



**UniCredit Bank AG**

Munich, Federal Republic of Germany

**Base Prospectus**

for

**Securities with Single Underlying and Multi Underlying  
(with (partial) capital protection)**

**under the Euro 50,000,000,000 Debt Issuance Programme**

**25 May 2018**

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## SUMMARY

Summaries are made up of disclosure requirements known as "**Elements**". These Elements are numbered in sections A – E (A.1 – E.7).

This Summary contains all the Elements required to be included in a summary for this type of securities and issuer. Because some Elements are not required to be addressed, there may be gaps in the numbering sequence of the Elements.

Even though an Element may be required to be inserted in the Summary because of the type of securities and issuer, it is possible that no relevant information can be given regarding the Element. In this case a short description of the Element is included in the Summary with the specification of 'Not applicable'.

## A. INTRODUCTION AND WARNINGS

A.1	Warning	<p>This Summary should be read as an introduction to the Base Prospectus.</p> <p>The investor should base any decision to invest in the relevant Securities on consideration of the Base Prospectus as a whole.</p> <p>Where a claim relating to the information contained in this Base Prospectus is brought before a court, the plaintiff investor might, under the national legislation of the Member States, have to bear the costs of translating the Base Prospectus before the legal proceedings are initiated.</p> <p>UniCredit Bank AG ("<b>UniCredit Bank</b>", the "<b>Issuer</b>" or "<b>HVB</b>"), Arabellastrasse 12, 81925 Munich, which in its capacity as Issuer assumes liability for the Summary including any translation thereof, as well as any person which has tabled it, may be held liable, but only if the Summary is misleading, inaccurate or inconsistent when read together with the other parts of the Base Prospectus, or it does not provide, when read together with the other parts of the Base Prospectus, all necessary key information.</p>
A.2	Consent to the use of the base prospectus	<p>[Subject to the following paragraphs, the Issuer gives its [general] [individual] consent to the use of the Base Prospectus during the Offer Period for subsequent resale or final placement of the Securities by financial intermediaries.]</p> <p>[Not applicable. The Issuer does not give its consent to the use of the Base Prospectus for subsequent resale or final placement of the Securities by financial intermediaries.]</p>
	Indication of the offer period	<p>[Resale or final placement of the Securities by financial intermediaries can be made and consent to use the Base Prospectus is given [for the following offer period of the Securities: <i>[Insert offer period for which consent is given]</i>] [during the period of the validity of the Base Prospectus].]</p> <p>[Not applicable. No consent is given.]</p>
	Other conditions attached to the consent	<p>[The Issuer's consent to the use of the Base Prospectus is subject to the condition that each financial intermediary complies with the applicable selling restrictions as well as the terms and conditions of the offer.]</p> <p>[Moreover, the Issuer's consent to the use of the Base Prospectus is subject to the condition that the financial intermediary using the Base Prospectus commits itself towards its customers to a responsible distribution of the Securities. This commitment is made by the publication of the financial intermediary on its website stating that the prospectus is used with the consent of the Issuer and subject to the conditions set forth with the consent.]</p> <p>[Not applicable. No consent is given.]</p>
	Provision of	<p><b>[Information on the terms and conditions of the offer by any financial</b></p>

terms and conditions of the offer by financial intermediary	<b>intermediary is to be provided at the time of the offer by the financial intermediary.]</b> [Not applicable. No consent is given.]
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**B. ISSUER**

B.1	Legal and commercial name	UniCredit Bank AG (together with its consolidated subsidiaries, the " <b>HVB Group</b> ") is the legal name. HypoVereinsbank is the commercial name.																					
B.2	Domicile / Legal form / Legislation / Country of incorporation	UniCredit Bank has its registered office at Arabellastraße 12, 81925 Munich, was incorporated in Germany and is registered with the Commercial Register at the Local Court (Amtsgericht) in Munich under number HRB 42148, incorporated as a stock corporation under the laws of the Federal Republic of Germany.																					
B.4b	Known trends affecting the issuer and the industries in which it operates	The performance of HVB Group will also in 2018 depend on the future development on the financial and capital markets, and the real economy as well as on the imponderables related. In this environment, HVB Group reviews its business strategy on a regular as well as on an ad hoc basis and adopts it where necessary.																					
B.5	Description of the group and the issuer's position within the group	UniCredit Bank is the parent company of HVB Group. HVB Group holds directly and indirectly equity participations in various companies. UniCredit Bank has been an affiliated company of UniCredit S.p.A., Rome (" <b>UniCredit S.p.A.</b> ", and together with its consolidated subsidiaries, " <b>UniCredit</b> ") since November 2005 and hence a major part of UniCredit from that date as a sub-group. UniCredit S.p.A. holds directly 100% of UniCredit Bank's share capital.																					
B.9	Profit forecast or estimate	Not applicable; profit forecasts or estimates are not prepared by the Issuer.																					
B.10	Nature of any qualifications in the audit report on historical financial information	Not applicable; Deloitte GmbH Wirtschaftsprüfungsgesellschaft, the independent auditor ( <i>Wirtschaftsprüfer</i> ) of HVB, has audited the consolidated financial statements ( <i>Konzernabschluss</i> ) of HVB Group for the financial year ended 31 December 2016 and for the financial year ended 31 December 2017 and the unconsolidated financial statement ( <i>Einzelabschluss</i> ) of UniCredit Bank for the financial year ended 31 December 2017 and has in each case issued an unqualified audit opinion thereon.																					
B.12	Selected historical key financial information	<p>Consolidated Financial Highlights as of 31 December 2017</p> <table border="1"> <thead> <tr> <th>Key performance indicators</th> <th>1/1/2017 – 31/12/2017*</th> <th>1/1/2016 – 31/12/2016<sup>†</sup></th> </tr> </thead> <tbody> <tr> <td>Net operating profit<sup>1)</sup></td> <td>€1,517m</td> <td>€1,096m</td> </tr> <tr> <td>Profit before tax</td> <td>€1,597m</td> <td>€297m</td> </tr> <tr> <td>Consolidated profit</td> <td>€1,336m</td> <td>€157m</td> </tr> <tr> <td>Earnings per share</td> <td>€1.66</td> <td>€0.19</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Balance sheet figures</b></td> <td><b>31/12/2017</b></td> <td><b>31/12/2016</b></td> </tr> </tbody> </table>	Key performance indicators	1/1/2017 – 31/12/2017*	1/1/2016 – 31/12/2016 <sup>†</sup>	Net operating profit <sup>1)</sup>	€1,517m	€1,096m	Profit before tax	€1,597m	€297m	Consolidated profit	€1,336m	€157m	Earnings per share	€1.66	€0.19				<b>Balance sheet figures</b>	<b>31/12/2017</b>	<b>31/12/2016</b>
Key performance indicators	1/1/2017 – 31/12/2017*	1/1/2016 – 31/12/2016 <sup>†</sup>																					
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<b>Balance sheet figures</b>	<b>31/12/2017</b>	<b>31/12/2016</b>																					

	Total assets	€299,060m	€302,090m
	Shareholders' equity	€18,874m	€20,420m
	<b>Key capital ratios</b>	<b>31/12/2017</b>	<b>31/12/2016</b>
	Common Equity Tier 1 capital	€16,639m <sup>2)</sup>	€16,611m <sup>3)</sup>
	Core capital (Tier 1 capital)	€16,639m <sup>2)</sup>	€16,611m <sup>3)</sup>
	Risk-weighted assets (including equivalents for market risk and operational risk)	€78,711m	€81,575m
	Common Equity Tier 1 capital ratio <sup>4)</sup>	21.1% <sup>2)</sup>	20.4% <sup>3)</sup>
	Core capital ratio (Tier 1 ratio) <sup>4)</sup>	21.1% <sup>2)</sup>	20.4% <sup>3)</sup>
	<p>* Figures shown in this column are audited and taken from the consolidated financial statements of HVB Group for the financial year ended 31 December 2017.</p> <p>† Figures shown in this column are audited and taken from the consolidated financial statements of HVB Group for the financial year ended 31 December 2016.</p> <p>1) Net operating profit results from the P/L line items net interest, dividends and other income from equity investments, net fees and commissions, net trading income, net other expenses/income, operating costs and net write-downs of loans and provisions for guarantees and commitments.</p> <p>2) in accordance with the consolidated financial statements of HVB Group for the financial year ended 31 December 2017 approved by the Supervisory Board of UniCredit Bank AG.</p> <p>3) in accordance with the consolidated financial statements of HVB Group for the financial year ended 31 December 2016 approved by the Supervisory Board of UniCredit Bank AG.</p> <p>4) calculated on the basis of risk-weighted assets, including equivalents for market risk and operational risk.</p>		
Statement with regard to no material adverse change in the prospects of the issuer since the date of its last published audited financial statements or a description of any material adverse change	<p>There has been no material adverse change in the prospects of HVB Group since 31 December 2017, the date of its last published audited financial statements.</p>		

	Description of significant change in the financial position subsequent to the period covered by the historical financial information	There has been no significant change in the financial position of HVB Group which has occurred since 31 December 2017.
B.13	Recent developments	Not applicable. There are no recent events particular to UniCredit Bank which are to a material extent relevant to the evaluation of its solvency.
B.14	B.5 plus statement of dependency upon other entities within the group	See B.5. Not applicable. HVB is not dependent on any entity within HVB Group.
B.15	Principal activities	UniCredit Bank offers a comprehensive range of banking and financial products and services to private, corporate and public sector customers, international companies and institutional customers.  This range extends from mortgage loans, consumer loans, savings-and-loan and insurance products, and banking services for private customers through to business loans and foreign trade financing and investment banking products for corporate customers.  In the private banking and wealth management customer segments, UniCredit Bank offers comprehensive financial and asset planning with needs-based advisory services by generalists and specialists.  HVB Group continues to be the centre of competence for the international markets and investment banking operations of the entire UniCredit. In addition, the Corporate & Investment Banking business segment acts as a product factory for customers in the Commercial Banking business segment.
B.16	Direct or indirect ownership or control	UniCredit S.p.A. holds directly 100% of UniCredit Bank's share capital.
[B.17	Ratings <sup>1</sup>	Investors should keep in mind that a rating does not constitute a recommendation to purchase, sell or hold the debt securities issued by the Issuer.  Moreover, the ratings awarded by the rating agencies may at any time be suspended, downgraded or withdrawn.  Securities currently issued by HVB have been rated as follows by Fitch Ratings (" <b>Fitch</b> "), Moody's Investors Service (" <b>Moody's</b> ") and Standard & Poor's Global Ratings (" <b>S&amp;P</b> ") (Status: May 2018):

<sup>1</sup> Information about this section B.17 is only applicable in the case of Securities where the Issuer is obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

	Long-term Preferred Senior Notes <sup>1</sup>	Long-term Non-Preferred Senior Unsecured Notes <sup>1</sup>	Subordinated Notes	Short-term Notes	Outlook
Moody's	A2 <sup>2</sup>	Baa2 <sup>3</sup>	Baa3	P-1	Stable <sup>2</sup> /Negative <sup>3</sup>
S&P	BBB+ <sup>4</sup>	BBB <sup>5</sup>	BBB-	A-2	Developing <sup>7</sup>
Fitch	BBB+ <sup>6</sup>	BBB+ <sup>6</sup>	BBB	F2	Negative

<sup>1</sup> Due to an amendment to section 46f of the German Banking Act ("KWG"), which revises the ranking of bank debt in the event of insolvency, the rating agencies have developed a sub-division into 2 rating categories for long-term senior debt previously grouped into a single category.

<sup>2</sup> Designation by Moody's: "Senior senior unsecured bank debt".

<sup>3</sup> Designation by Moody's: "Senior unsecured & Issuer Rating".

<sup>4</sup> Designation by S&P: "Long-term Issuer Credit Rating - Senior Unsecured".

<sup>5</sup> Designation by S&P: "Long-term Senior Subordinated".

<sup>6</sup> Designation by Fitch: "Long-term Issuer Default-Rating".

<sup>7</sup> Not applicable to Long-Term Non-Preferred Senior Unsecured Notes.

Fitch's long-term credit ratings are set up along a scale from AAA, AA, A, BBB, BB, B, CCC, CC, C, RD down to D. Fitch uses the intermediate modifiers "+" and "-" to denote relative status within the categories from AA to B. Fitch has also the possibility for guidance (termed "on watch") as to whether a rating is likely to be upgraded (positive), downgraded (negative) or uncertain (evolving). Outlooks are used to indicate the direction of a rating as the indication could be positive, negative, stable or evolving. Fitch's short-term ratings reflect a bank's vulnerability to default in the short term at the levels F1+, F1, F2, F3, B, C, RD and D.

Moody's appends long-term obligation ratings at the following levels: Aaa, Aa, A, Baa, Ba, B, Caa, Ca and C. To each generic rating category from Aa to Caa Moody's assigns the numerical modifiers "1", "2" and "3". The modifier "1" indicates that the bank is in the higher end of its letter-rating category, the modifier "2" indicates a mid-range ranking and the modifier "3" indicates that the bank is in the lower end of its letter-rating category. Moody's also has the option of adding further guidance (referred to as "under review") as to whether a rating is likely to be upgraded (possible upgrade), downgraded (possible downgrade) or uncertain (direction uncertain). Outlooks are assigned indicating the direction of any pressure. Characteristics are positive, negative, stable and developing. Moody's short-term ratings are opinions of the ability of issuers to honor short-term financial obligations and range from P-1, P-2, P-3 down to NP (Not Prime).

S&P assign long-term credit ratings on a scale from AAA, AA, A, BBB, BB, B, CCC, CC, C, R, SD to D. The ratings from AA to CCC may be modified by the addition of a "+" or "-" to show the relative standing within the major rating categories. S&P may also offer guidance (termed a "credit watch") as to whether a rating is likely to be upgraded (positive), downgraded (negative) or uncertain (developing). Outlooks are an indicator for the rating direction. S&P uses positive, negative, stable and developing outlooks. S&P assigns short-term credit ratings for specific issues on a scale from A-1+, A-1, A-2, A-3, B, C, R, SD down to D.]

## C. SECURITIES

C.1	Type and class of the securities	[Garant Securities] [All Time High Garant Securities] [FX Upside Garant Securities] [FX Downside Garant Securities] [Garant Cliquet Securities] [Garant Cash Collect Securities] [Garant Performance Cliquet Securities] [Garant Digital Cash Collect Securities] [Garant Performance Cash Collect Securities] [Garant Digital Coupon Securities][Garant Digital Cliquet Securities] [Performance Telescope Securities] [Garant Telescope Securities] [Garant Coupon Geoscope Securities] [Twin-Win Garant Securities] [Win-Win Garant Securities] [Icarus Garant Securities] [Geoscope Securities] [Barrier Geoscope Securities] [Garant Basket Securities] [Garant Rainbow Securities] [FX Upside Garant Basket Securities] [FX Downside Garant Basket Securities] [Proxy FX Upside Garant Basket Securities] [Proxy FX Downside Garant Basket Securities] [Garant Performance Telescope Basket Securities] [Securities linked to Target Vol Basket Strategies] [Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out] [Securities linked to Target Vol Basket Strategies with Locally
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		<p>Floored/Capped Asian Out] [Garant Digital Cash Collect Memory Securities]<sup>2</sup></p> <p>"Nominal Amount" means [Insert].</p> <p>["Aggregate Nominal Amount" means [Insert].]</p> <p>The "Securities" will be issued as [Notes] [Certificates] with a Nominal Amount.</p> <p>["Notes"] ["Certificates"] are debt instruments in bearer form (<i>Inhaberschuldverschreibungen</i>) pursuant to Section 793 of the German Civil Code (<i>Bürgerliches Gesetzbuch, BGB</i>).]</p> <p>[The ["Notes"] ["Certificates"] are debt instruments in dematerialized registered form pursuant to the Italian Consolidated Law on Financial Intermediation (<i>Testo Unico della Finanza</i>).]</p> <p>[The Securities are represented by a permanent global note without interest coupons.]</p> <p>[The Securities are represented by a book entry.]</p> <p>The holders of the Securities (the "Security Holders") are not entitled to receive definitive Securities.</p> <p>The [ISIN] [WKN] [Common Code] is specified in the Annex to this Summary.</p>
C.2	Currency of the securities issue	The Securities are issued in [Insert Specified Currency] (the "Specified Currency").
C.5	Restrictions of any free transferability of the securities	Not applicable. The Securities are freely transferable.
C.8	Rights attached to the securities, including ranking and limitations to those rights	<p><b>Rights attached to the Securities</b></p> <p>The Securities have a fixed term.</p> <p><sup>3</sup>[The Securities do not bear interest.]</p> <p><i>[Product Type 1 and 2: In the case of Garant Securities and All Time High Garant Securitie with fixed rate the following applies:</i></p> <p><b>[[Interest Rate][Additional [Conditional]Amount]</b></p> <p>[The Securities bear [interest at a fixed interest rate] [interest at the respective Interest Rate].]</p> <p>[Payment of the Interest Amount on each Interest Payment Date.]</p> <p>[Payment of the Additional [Conditional] Amount (k) on the Additional [Conditional] Amount Payment Date (k).]</p> <p><sup>4</sup><b>[Interest Rate]</b></p> <p>The "Interest Rate" for [each] [the respective] Interest Period is specified in the table in the Annex to this summary.]</p>

<sup>2</sup> A summary is not required for the product Telescope Securities linked to Target Vol Strategies (Product Type 29) as the Nominal Amount of Product Type 29 will not be less than EUR 100,000.

<sup>3</sup> Information is only applicable in the case of Securities where the Issuer is obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

<sup>4</sup> Information is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

[The "**Interest Commencement Date**" is specified in the table in the Annex to this summary.]

[The "**Interest Payment Date[s]**" [is] [are] [specified in the table in the Annex to this summary] [*Insert day and month(s)*] in each year] [First Interest Payment Date and each date that follows [*Insert number of months*] month[s] after the First Interest Payment Date or the preceding Interest Payment Date in each case. The last Interest Payment Date means the Interest End Date. First Interest Payment Date and Interest End Date are specified in the table in the Annex to this summary].]

[Interest Payment Dates may be subject to postponements.]]

[Product Type 1, 10, 15-17 and 30: In the case of Garant Securities, Garant Digital Cash Collect Securities, Garant Digital Cash Collect Memory Securities, Twin-Win Garant Securities, Win-Win Garant Securities and Icarus Garant Securities, with an unconditional Additional Amount, the following applies: The Security Holders are entitled to the payment of the respective Additional [Unconditional] Amount (l) as specified in C.15 on the respective Additional [Unconditional] Amount Payment Date (l) as specified in the Annex to this Summary.]

[Product Type 5-14, 18, 25, 30 and 31: In the case of Garant Cliquet Securities, Garant Cash Collect Securities, Garant Performance Cliquet Securities, Garant Digital Cash Collect Securities, Garant Digital Cash Collect Memory Securities, Garant Performance Cash Collect Securities, Garant Digital Coupon Securities, Garant Digital Cliquet Securities, Performance Telescope Securities, Garant Telescope Securities, Garant Coupon Geoscope Securities, Geoscope Securities, Barrier Geoscope Securities and Garant Performance Telescope Basket Securities, the following applies:

[Upon occurrence of an Income Payment Event (as specified in C.15),] [T][t]he Security Holders shall be entitled to payment of the respective Additional [Conditional] Amount (k) (as specified in C.15) on the Additional [Conditional] Amount Payment Date (k) as specified in the Annex to this Summary.]

[Product Type 1-4, 7-28 and 31: In the case of Garant Securities, All Time High Garant Securities, FX Upside Garant Securities, FX Downside Garant Securities, Garant Performance Cliquet Securities, Garant Digital Cash Collect Securities, Garant Performance Cash Collect Securities, Garant Digital Coupon Securities, Garant Digital Cliquet Securities, Performance Telescope Securities, Garant Telescope Securities, Garant Coupon Geoscope Securities, Twin-Win Garant Securities, Win-Win Garant Securities, Icarus Garant Securities, Geoscope Securities, Barrier Geoscope Securities, Garant Basket Securities, Garant Rainbow Securities, FX Upside Garant Basket Securities, FX Downside Garant Basket Securities, Proxy FX Upside Garant Basket Securities, Proxy FX Downside Garant Basket Securities, Garant Performance Telescope Basket Securities, Securities linked to Target Vol Basket Strategies, Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out and Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out, the following applies:

The Security Holders are entitled to the payment of the Redemption Amount (as defined in C.[10][15]) on the Final Payment Date (as defined in C.[9][16]).]

[Product Type 5, 6, 10, 11, 13 and 14: In the case of Garant Cliquet Securities, Garant Cash Collect Securities, Garant Digital Coupon Securities, Garant Digital Cliquet Securities, Garant Telescope Securities and Garant Coupon Geoscope Securities, the following applies: The Security Holders are entitled to the payment of the Redemption Amount (as defined in

		<p>C.[10][15]) on the Final Payment Date (as defined in C.[9][16]), which is equal to the Minimum Amount, which is specified in Annex to this Summary. [The latter is less than the Nominal Amount.]]</p> <p><b>Governing law of the Securities</b></p> <p>The Securities, as to form and content, and all rights and obligations of the Issuer and the Security Holder shall be governed by the laws of the [Federal Republic of Germany] [Republic of Italy].</p> <p><b>Status of the Securities</b></p> <p>The obligations under the Securities constitute direct, unconditional and unsecured obligations of the Issuer and rank, unless provided otherwise by law, <i>pari passu</i> with all other unsecured unsubordinated present and future obligations of the Issuer.</p> <p><b>Limitations of the rights</b></p> <p>The Issuer may [convert the Securities or] adjust the terms and conditions of the Securities.</p>
[C.9]	<p>C.8 and Nominal interest rate; the date from which interest becomes payable and the due dates for interest; where the rate is not fixed, description of the underlying on which it is based; maturity date and arrangements for the amortisation of the loan, including the repayment procedures; an indication of yield; representation of debt security holders<sup>5</sup></p>	<p><b>Please see C.8.</b></p> <p><b>Interest Rate</b></p> <p><u>[Product Type 1 and 2: In the case of Garant Securities and All Time High Garant Securities, the following applies:</u></p> <p>[Not applicable. The Securities do not bear interest.]</p> <p>[The "<b>Interest Rate</b>" for [each] [the respective] Interest Period is specified in the table in the Annex to this summary.]</p> <p>[The "<b>Interest Commencement Date</b>" is specified in the table in the Annex to this summary.]</p> <p>[The "<b>Interest Payment Date[s]</b>" [is] [are] [specified in the table in the Annex to this summary] [<i>Insert day and month(s)</i>] in each year] [First Interest Payment Date and each date that follows [<i>Insert number of months</i>] month[s] after the First Interest Payment Date or the preceding Interest Payment Date in each case. The last Interest Payment Date means the Interest End Date. First Interest Payment Date and Interest End Date are specified in the table in the Annex to this summary].]</p> <p>[Interest Payment Dates may be subject to postponements.]]</p> <p><u>[Product Type 1, 10, 15-17 (if applicable) and 30: In the case of Garant Securities, Garant Digital Cash Collect Securities, Garant Digital Cash Collect Memory Securities, Twin-Win Garant Securities, Win-Win Garant Securities and Icarus Garant Securities, with an unconditional Additional Amount, the following applies:</u> The Security Holders are entitled to the payment of the respective Additional [Unconditional] Amount (1) as specified in C.10 on the respective Additional [Unconditional] Amount Payment Date (1) as specified in the Annex to this Summary.]</p> <p><u>[Product Type 5-14, 18, 25, 30 and 31: In the case of Garant Cliquet Securities, Garant Cash Collect Securities, Garant Performance Cliquet Securities, Garant Digital Cash Collect Securities, Garant Digital Cash Collect Memory Securities, Garant Performance Cash Collect Securities, Garant Digital Coupon Securities, Garant Digital Cliquet Securities, Performance Telescope Securities, Garant Telescope Securities, Garant Coupon Geoscope Securities, Geoscope Securities, Barrier Geoscope Securities and Garant Performance Telescope Basket Securities, the</u></p>

<sup>5</sup> Information about this section C.9 is only applicable in the case of Securities where the Issuer is obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

following applies:

[Upon occurrence of an Income Payment Event (as specified in C.10),] [T][t]he Security Holders shall be entitled to payment of the respective Additional [Conditional] Amount (k) (as specified in C.10) on the Additional [Conditional] Amount Payment Date (k) as specified in the Annex to this Summary.]

Product Type 3, 4, 15-17 (if applicable), 19-24 and 26-27: FX Upside Garant Securities, FX Downside Garant Securities, Twin-Win Garant Securities, Win-Win Garant Securities, Icarus Garant Securities, Garant Basket Securities, Garant Rainbow Securities, FX Upside Garant Basket Securities, FX Downside Garant Basket Securities, Proxy FX Upside Garant Basket Securities, Proxy FX Downside Garant Basket Securities, Securities linked to Target Vol Basket Strategies and Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out, the following applies:

Not applicable. The Securities do not bear interest.]

**Underlying**

[Descriptions of the Underlying are specified in Annex to this Summary.

For further information about the past and the future performance of the Underlying and its volatility, please refer to the [Website][FX Screen Page] (or any successor website), as specified in the Annex to this Summary.]

["**Underlying**" means a basket with the following basket components (the "**Basket Components**"):

[Weigh ting ( $W_i$ )]	Basket Compo nent <sub>i</sub>	[Bloo mberg ]	[Curren cy of the Basket Compo nents <sub>i</sub> ]	Website <sub>i</sub>	[WKN <sub>i</sub> [ISIN]]	Website i
[Insert]	[Insert]	[Insert ]	[Insert]	[Insert]	[Insert]	[Insert]

For further information about the past and the future performance of the Basket Components and their volatility, please refer to the [Website<sub>i</sub>] [FX Screen Page<sub>i</sub>], as specified in the table above (or any successor website).]]

**Redemption**

The Security Holders are entitled to the payment of the Redemption Amount (as defined in C.10) on the Final Payment Date.

[In the case of Garant Telescope Securities, Geoscope Securities, Garant Digital Coupon, Garant Digital Cliquet and Garant Coupon Geoscope Securities insert:

The "**Redemption Amount**" is equal to the Minimum Amount.

The "**Minimum Amount**" is defined in the Annex to this Summary.]]

"**Final Payment Date**" [are][is] specified in the Annex to this Summary.

**Payments**

All payments shall be made to [Insert name and address of paying agent] (the "**Principal Paying Agent**"). The Principal Paying Agent shall pay the amounts due to the Clearing System for credit to the respective accounts of the depository banks for transfer to the Security Holders.

The payment to the Clearing System shall discharge the Issuer from its obligations under the Securities in the amount of such payment.

"**Clearing System**" means [Insert].]

**Method for calculating the yield**

		<p>[Not applicable. The yield cannot be calculated at the time of the issue of the Securities.]</p> <p><b>Representation of the Security Holders</b></p> <p>Not applicable. No representative of the Security Holders exists.]</p>
[C.10]	C.9 and Description of the derivative component in the interest payment and how the investment is influenced by the value of the base instrument <sup>6</sup>	<p><b>Please see C.9.</b></p> <p><u>[Product Type 1: In the case of Garant Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) and R (initial). The Security Holder participates in the Performance of the Underlying in relation to the Strike in accordance with the Participation Factor (as specified in the Annex to this Summary). However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). <i>[Insert for Garant Cap Securities: In addition, the redemption payment is limited to a Maximum Amount [(as specified in the Annex to this Summary)].]</i></p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is an amount in the Specified Currency equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.</p> <p>[The exchange rate risk for the Security Holder is excluded (Quanto).] [The exchange rate risk for the Security Holder is not excluded (Compo).]</p> <p>The Redemption Amount is not less than the Minimum Amount <i>[Insert for Garant Cap Securities: and not greater than the Maximum Amount].]</i></p> <p><u>[Product Type 2: In the case of All Time High Garant Securities, the following applies:</u></p> <p>The value of the Securities during their term depends decisively on the price of the Underlying. If the price of the Underlying rises, the value of the Securities regularly rises. If the price of the Underlying falls, the value of the Securities regularly falls.</p> <p>Redemption on the Final Payment Date is based on i) the Performance of the Underlying in relation to the Strike, in accordance with the Participation Factor or ii) the Best Performance of the Underlying, in accordance with the Participation Factor<sub>best</sub> in relation to the Strike<sub>best</sub>, depending on which of these amounts is the higher one. The Security Holder benefits from a rising Performance of the Underlying in relation to the Strike and Strike<sub>best</sub>, respectively. The Security Holder receives at least the Minimum Amount (as specified in the Annex to this Summary). <i>[In the case of All Time High Garant Cap Securities, insert: The Redemption Amount is in no case higher than the Maximum Amount [(as specified in the Annex to this Summary)].]</i></p> <p>Performance of the Underlying means [, under consideration of the Reference Price Adjustment Factor,] the quotient of R (final), as the numerator, and R (initial) [(the Reference Price on the Initial Observation Date)][(the equally weighted average (arithmetic average) of the Reference Prices (as specified in the Annex to this Summary) determined on the Initial Observation Dates)][(the highest Reference Price during the Best out-Period)][(the lowest Reference Price during the Worst in-Period)], as the denominator.</p>

<sup>6</sup> Information about this section C.10 is only applicable in the case of Securities where the Issuer is obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

Best Performance of the Underlying means the quotient of  $R(\text{final})_{\text{best}}$ , as the numerator, and  $R(\text{initial})$ , as the denominator.

*Redemption*

The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "**Redemption Amount**"), determined as follows:

Redemption Amount = Nominal Amount x (Floor Level + Max (Participation Factor x (Performance of the Underlying – Strike); (Participation Factor<sub>best</sub> x Best Performance of the Underlying – Strike<sub>best</sub>)) [converted by application of an FX Exchange Rate (as specified in the Annex to this Summary)]). However, the Redemption Amount is not less than the Minimum Amount [*In the case of All Time High Garant Cap Securities, the following applies:* and not greater than the Maximum Amount].

The Floor Level, the Participation Factor, the Participation Factor<sub>best</sub>, the Strike and the Strike<sub>best</sub> are specified in the Annex to this Summary.]

[Product Type 3: In the case of FX Upside Garant Securities, the following applies:

The value of the Securities during their term depends mainly on the price of an exchange rate as the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from a rising exchange rate. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for FX Upside Garant Cap Securities:* In addition, the redemption payment is limited to a Maximum Amount [(as specified in the Annex to this Summary)].]

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Performance of the Underlying is equal to the quotient of (i) the difference between  $R(\text{final})$  and the Strike (as the numerator) and (ii) [ $R(\text{final})$ ] [the Strike] (as the denominator).] [The Strike is specified in the Annex to this Summary.] [Strike means  $R(\text{initial}) \times \text{Strike Level}$ , where the Strike Level is specified in the Annex to this Summary.]

The Redemption Amount is not less than the Minimum Amount [*Insert for FX Upside Garant Cap Securities:* and not greater than the Maximum Amount].]

[Product Type 4: In the case of FX Downside Garant Securities, the following applies:

The value of the Securities during their term depends mainly on the price of an exchange rate as the Underlying. In principle, the value of the Securities rises if the price of the Underlying falls and falls if the price of the Underlying rises.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from a falling exchange rate. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for*

*FX Downside Garant\_Cap Securities:* In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Performance of the Underlying is equal to the quotient of (i) the difference between the Strike and R (final) (as the numerator) and (ii) [R (final)] [the Strike] (as the denominator).] [The Strike is specified in the Annex to this Summary] [Strike means R (initial) x Strike Level, where the Strike Level is specified in the Annex to this Summary] [.

The Redemption Amount is not less than the Minimum Amount [*Insert for FX Downside Garant Cap Securities:* and not greater than the Maximum Amount].]

[Product Type 5: In the case of Garant Cliquet Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

[In the event of a positive Performance of the Underlying (k), the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).]

[The respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).] The Security Holder participates in the Performance of the Underlying (k) with respect to Observation Date (k) (as specified in the Annex to this Summary) in accordance with the Participation Factor (as specified in the Annex to this Summary). Performance of the Underlying (k) means  $(R(k) - R(k-1)) / R(k-1)$ .]

[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Reference Price on the preceding Observation Date (k-1).]

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) with respect to Observation Date (k). [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

[Product Type 6: In the case of Garant Cash Collect Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

[In the event of a positive Performance of the Underlying (k), the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).]

[The respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).] The Security Holder participates in the Performance of the Underlying (k) with respect to Observation Date (k) (as specified in the Annex to this Summary) in accordance with the Participation Factor (as specified in the Annex to this Summary).]

[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Strike (as specified in the Annex to this Summary).]

The Additional Amount (k) on the respective Observation Date (k) is equal to

the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) in relation to the Strike with respect to Observation Date (k) (as specified in the Annex to this Summary). Performance of the Underlying (k) means  $(R(k) - \text{Strike}) / R(\text{initial})$ . [The Strike is specified in the Annex to this Summary] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary.] [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

[Product Type 7: In the case of Garant Performance Cliquet Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k). The Additional Amount (k) depends on the Performance of the Underlying (k). Performance of the Underlying (k) means  $(R(k) - R(k-1)) / R(k-1)$ . In relation to the Additional Amount (k), the Security Holder participates in the Performance of the Underlying (k) with respect to the Observation Date (k) (as specified in the Annex to this Summary in accordance with the Participation Factor (as specified in the Annex to this Summary); in relation to the Redemption Amount, the Security Holder participates in the Performance of the Underlying between the Initial Observation Date (as specified in the Annex to this Summary) and the Final Observation Date in accordance with the Final Participation Factor (as specified in the Annex to this Summary). However, the redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). [Insert for Garant Cap Performance Cliquet Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]

*Additional Amount*

[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Reference Price on the preceding Observation Date (k-1).]

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) with respect to the Observation Date (k). Performance of the Underlying (k) is the quotient of the Reference Price on the Observation Date (k) as nominator and the Reference Price on the immediately preceding Observation Date as denominator (where on the first Observation Date (k=1) the Performance between the Initial Observation Date (as specified in the Annex to this Summary) and the first Observation Date (k) is relevant). [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

*Redemption Amount*

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor. The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Strike (as

specified in the Annex to this Summary). The Redemption Amount is not less than the Minimum Amount [*Insert for Garant Cap Performance Cliquet Securities: and not greater than the Maximum Amount*].]

[Product Type 8: In the case of Garant Digital Cash Collect Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying in relation to the Barrier (as specified in the Annex to this Summary). Moreover, the respective Additional [Conditional] Amount (k) (as specified in the Annex to this Summary) is paid on the Additional [Conditional] Amount Payment Dates (k) if R (k) is greater than or equal to the Strike. [*In case of Garant Digital Cash Collect with lock-in, the following applies: Moreover, on all Additional Conditional Amount Payment Dates (k) following this Additional Conditional Amount Payment Date (k) the respective Additional Conditional Amount (k) shall be paid irrespective of the value of R (k).*]

[The respective Additional Unconditional Amount (l) will be paid [moreover] on the respective Additional Unconditional Amount Payment Date (l)]

*Redemption Amount*

If no Barrier Event has occurred, the "**Redemption Amount**" at the Final Payment Date is equal to the Nominal Amount.

If a Barrier Event has occurred, the "**Redemption Amount**" at the Final Payment Date is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level (as specified in the Annex to this Summary). The Redemption Amount will not be less than the Minimum Amount.

A Barrier Event occurs if R (final) falls below the Barrier. [The Barrier is specified in the Annex to this Summary.] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary.]]

[Product Type 9: In the case of Garant Performance Cash Collect Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k). The Additional Amount (k) depends on the Performance of the Underlying (k). Performance of the Underlying (k) means  $(R(k) - \text{Strike}) / R(\text{initial})$ . In relation to the Additional Amount (k), the Security Holder participates in the Performance of the Underlying (k) with respect to the Observation Date (k) (as specified in the Annex to this Summary) in accordance with the Participation Factor (as specified in the Annex to this Summary). Performance of the Underlying (k) is the quotient of the Reference Price on the Observation Date (k) as nominator and the Reference Price on the Initial Observation Date as denominator (the Initial Observation Date is specified in the Annex to this Summary). In relation to the Redemption Amount, the Security Holder participates in the Performance of the Underlying between the Initial

Observation Date and the Final Observation Date in accordance with the Final Participation Factor (as specified in the Annex to this Summary). However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for Garant Cap Performance Cash Collect Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).*]

*Additional Amount*

[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Strike.]

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) in relation to the Strike between the Initial Observation Date and the respective Observation Date (k). [The Strike is specified in the Annex to this Summary] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary]. [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary.)] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

*Redemption Amount*

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level (as specified in the Annex to this Summary). The Redemption Amount is not less than the Minimum Amount [*Insert for Garant Cap Performance Cash Collect Securities: and not greater than the Maximum Amount].*]

[Product Type 10: In the case of Garant Digital Coupon Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

An Additional [Conditional] Amount (k) (as specified in the Annex to this Summary) is paid on the Additional [Conditional] Amount Payment Date (k) (as specified in the Annex to this Summary) if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) (as specified in the Annex to this Summary) is greater than or equal to the Strike. [The Strike is specified in the Annex to this Summary.] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary.]

[If R (k) is less than Strike, no Additional Amount (k) will be paid on the Observation Date (k) (as specified in the Annex to this Summary).]

[Product Type 11: In the case of Garant Digital Cliquet Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

An Additional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Amount Payment Date (k) (as specified in the Annex to this Summary) if R(k) is greater than or equal to the Strike(k-1). Strike (k-

1) means Strike Level x R (k-1), where Strike Level is specified in the Annex to this Summary.

If R (k) is less than Strike(k-1), no Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]

[Product Type 12: In the case of Performance Telescope Securities, the following applies:

Performance Telescope Securities are Securities where the redemption on the Final Payment Date is based on the Performance of the Underlying. Performance of the Underlying means the quotient of R (final), as the numerator, and R (initial) as the denominator.

The Security Holder receives at least one specified minimum redemption payment. *[In the case of Performance Telescope Securities with a Minimum Amount and a Cap, the following applies:* Furthermore, the Redemption Amount will not be greater than the Maximum Amount.]

Furthermore, [upon occurrence of an Income Payment Event,] on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying (k) is equal to the difference between (i) the quotient of R (k), as the numerator, and R (initial), as the denominator, and (ii) the Strike Level, divided by D (k). D (k) and the Strike Level are specified in the Annex to this Summary. R (k) means the Reference Price on the respective Observation Date (k).

#### **Additional Amount**

[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]

An "**Income Payment Event**" means that R (k), as determined on the respective Observation Date (k), is greater than the Strike. [The Strike is specified in the Annex to this Summary.] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary].]

[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]

The "**Additional Amount (k)**" is equal to the Nominal Amount multiplied by the Participation Factor and the Performance of the Underlying (k).

[The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).]

[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

#### **Redemption**

The Securities will be redeemed on the Final Payment Date at the Redemption Amount (the "**Redemption Amount**"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Final Participation Factor x (Performance of the Underlying - Final Strike Level)). The Redemption Amount shall not be less than the Minimum Amount *[In the case of Performance Telescope Securities with a Minimum Amount and a Cap, the following applies:* and shall not be greater than the Maximum Amount].

The Floor Level, the Final Participation Factor, the Final Strike Level[,] [and] the Minimum Amount [and the Maximum Amount] are specified in the Annex to this Summary. [Maximum Amount means *[Insert]*.]

[Product Type 13: In the case of Garant Telescope Securities insert:

Garant Telescope Securities are Securities where the payment of the Additional Amount (k) is based on the Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary) and the respective D (k) (as specified in the Annex to this Summary). The "**Performance of the Underlying (k)**" is equal to the difference between (i) the quotient of R (k), as the numerator, and R (initial), as the denominator, and (ii) the Strike Level, divided by D (k).

[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).

An "**Income Payment Event**" means that R (k), as determined on the respective Observation Date (k), is greater than the Strike. [The Strike is specified in the Annex to this Summary.] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary.] R (k) means the Reference Price on the respective Observation Date (k).]

[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]

The "**Additional Amount (k)**" is equal to the Nominal Amount multiplied by the Participation Factor and the Performance of the Underlying (k).

[The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).]

[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

[Product Type 14: In the case of Garant Coupon Geoscope Securities, insert:

Garant Coupon Geoscope Securities are Securities where the payment of the Additional Amount (k) is based on the Geometric Average Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary). Performance of the Underlying means the quotient of R (final), as the numerator, and R (initial) as the denominator.

[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).

An "**Income Payment Event**" means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level (as specified in the Annex to this Summary).

[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]

The "**Additional Amount (k)**" is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level.

[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

The "**Additional Amount (k)**" is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level (as specified in the Annex to this Summary).

The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).

[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]]

[Product Type 15: In the case of Twin-Win Garant Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises or falls moderately and falls if the price of the Underlying stagnates or falls sharply.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator. If no Barrier Event has occurred, the Security Holder participates in the absolute Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary). Absolute Performance means that both any positive and any negative Performance of the Underlying has a positive effect on the redemption payment, in that any fall in the price of the Underlying is treated as a price gain upon redemption. If a Barrier Event has occurred, the Security Holder participates *[In the case of Securities being issued for the first time under this Base Prospectus ("New Products"), insert:* in accordance with the Participation Factor] in the Performance of the Underlying, with any negative Performance also having a negative effect on the redemption payment. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). *[Insert for Twin-Win Cap Garant Securities:* In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]

If no Barrier Event has occurred, the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the absolute difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1. Absolute difference means that the amount of the difference is used for the purposes of the rest of the calculation without taking into account any preceding minus sign (-).

If a Barrier Event has occurred, the "**Redemption Amount**" is equal to the Nominal Amount multiplied by *[In the case of New Products, insert:* the total of (i) the Floor Level and (ii) the difference, multiplied by the Participation Factor, between] the Performance of the Underlying *[In the case of New Products, insert:* and 1].

A Barrier Event occurs if [any price of the Underlying reaches or falls below the Barrier during the Barrier Observation Period (as specified in the Annex to this Summary) in the case of continuous observation] [a Reference Price (as specified in the Annex to this Summary) falls below the Barrier (as specified in the Annex to this Summary) on a Barrier Observation Date (as specified in the Annex to this Summary)]. [The Barrier is specified in the Annex to this Summary] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary].

The Redemption Amount is not less than the Minimum Amount *[Insert for Twin-Win Cap Garant Securities:* and not greater than the Maximum Amount].]

[Product Type 16: In the case of Win-Win Garant Securities, the following applies:

The value of the Securities during their term depends mainly on the price of

the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises or falls and falls if the price of the Underlying stagnates.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator. The Security Holder participates in the absolute Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary). Absolute Performance means that both any positive and any negative Performance of the Underlying has a positive effect on the redemption payment, in that any fall in the price of the Underlying is treated as a price gain upon redemption. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for Win-Win Cap Garant Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).*]

The "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the absolute difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.

Absolute difference means that the amount of the difference is used for the purposes of the rest of the calculation without taking into account any preceding minus sign (-).

The Redemption Amount is not less than the Minimum Amount [*Insert for Win-Win Cap Garant Securities: and not greater than the Maximum Amount*].]

[*Product Type 17: In the case of Icarus Garant Securities, the following applies:*

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises moderately and falls if the price of the Underlying falls or rises sharply.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator. If no Barrier Event has occurred, the redemption payment is based, in accordance with the Participation Factor, on the Performance of the Underlying, although a Minimum Amount (as specified in the Annex to this Summary) is repaid even in the event of negative Performance of the Underlying. If a Barrier Event has occurred, the redemption payment is limited to a Bonus Amount (as specified in the Annex to this Summary).

If no Barrier Event has occurred, the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.

If a Barrier Event has occurred, the "**Redemption Amount**" is equal to the Bonus Amount.

A Barrier Event occurs if [any price of the Underlying reaches or exceeds the Barrier during the Barrier Observation Period (as specified in the Annex to this Summary) in the case of continuous observation] [a Reference Price (as specified in the Annex to this Summary) exceeds the Barrier (as specified in the Annex to this Summary) on a Barrier Observation Date (as specified in the Annex to this Summary)]. [The Barrier is specified in the Annex to this Summary] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary].]

The Redemption Amount will not be less than the Minimum Amount.]

*[Product Type 18: In the case of Geoscope Securities, the following applies:*

The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

[The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying (final) and on the occurrence of a Lock-in Event. The Performance of the Underlying (final) is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary).]

Moreover, the respective Additional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Amount Payment Date (k) (as specified in the Annex to this Summary). The Additional Amount (k) depends on the Geometric Average Performance of the Underlying (k) and on the occurrence of an Income Payment Event, unless a Lock-in Event has occurred. In the later case the Rebate Amount (as specified in the Annex to this Summary) will be paid on the corresponding Additional Amount Payment Date (k) and on any other following Additional Payment Date regardless of the Geometric Average Performance of the Underlying (k).

The Geometric Average Performance of the Underlying (k) is the  $n^{\text{th}}$  (when "n" depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between R (k), as the numerator, and R (initial) as denominator. R (k) means the Reference Price on the respective Observation Date (k) (as specified in the Annex to this Summary). D (k) is specified in the Annex to this Summary. Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than Strike Level. Lock-in Event means that the Geometric Average Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor (as specified in the Annex to this Summary).

#### *Additional Amount*

An Additional Amount (k) is paid if on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k). The Additional Amount (k) is equal to the Nominal Amount multiplied by the difference between the Geometric Average Performance of the Underlying (k) and Strike Level. [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).] If a Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount Payment Date (k) and on any following additional Amount Payment Date regardless whether an Income Payment Event has occurred.

An "**Income Payment Event**" means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level (as specified in the Annex to this Summary).

#### *Redemption Amount*

If a Lock-in Event has occurred on any Observation Date (k) the Redemption Amount corresponds to the Nominal Amount.

If no Lock-in Event has occurred on any Observation Date (k) the "**Redemption Amount**" at the Final Payment Date is equal to the Nominal Amount multiplied by the Performance of the Underlying (final), where the

Redemption Amount is not less than the Minimum Amount and not greater than the Maximum Amount (as specified in the Annex to this Summary).]

[Product Type 19: In the case of Garant Basket Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary). The Performance of the respective Basket Component<sub>i</sub> is equal to the quotient of  $K_i$  (final) and  $K_i$  (initial). The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising Performance of the Underlying in relation to the Strike (as specified in the Annex to this Summary). The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). *[Insert for Garant Cap Basket Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]*

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.

The Redemption Amount is not less than the Minimum Amount *[Insert for Garant Cap Basket Securities: and not greater than the Maximum Amount].]*

[Product Type 20: In the case of Garant Rainbow Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is the total of the performances of the Basket Components<sub>i best</sub>, which are taken into account according to their weightings. The respective weighting of each Basket Component<sub>i</sub> depends on its Performance: The highest weighting is allocated to the Basket Component with the Best Performance, the second-highest Weighting<sub>i</sub> to the Basket Component with the second-best Performance, and so on. The Performance of the respective Basket Component<sub>i best</sub> is equal to the quotient of  $K_{i best}$  (final) and  $K_{i best}$  (initial) multiplied by the respective Weighting<sub>i best</sub> (as specified in the Annex to this Summary). The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising Performance of the Underlying in relation to the Strike (as specified in the Annex to this Summary). The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). *[Insert for Garant Cap Rainbow Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]*

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in

the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.

The Redemption Amount is not less than the Minimum Amount [*Insert for Garant Cap Rainbow Securities: and not greater than the Maximum Amount*].]

[Product Type 21: In the case of FX Upside Garant Basket Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising exchange rates. However, the redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for FX Upside Garant Cap Basket Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).*]

The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The performance of the respective Basket Component<sub>i</sub> (the "**Performance**") is equal to the quotient of (i) the difference between K<sub>i</sub> (final) and Strike<sub>i</sub> (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) x Strike Level, where the Strike Level is specified in the Annex to this Summary.]

The Redemption Amount is not less than the Minimum Amount [*Insert for FX Upside Garant Cap Basket Securities: and not greater than the Maximum Amount*].]

[Product Type 22: In the case of FX Downside Garant Basket Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components falls and falls if the price of the Basket Components rises.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from falling exchange rates. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for FX Downside Garant Cap Basket Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).*]

The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The performance of the respective Basket Component<sub>i</sub> (the "**Performance**") is equal to the quotient of (i) the difference between Strike<sub>i</sub> and K<sub>i</sub> (final) (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) x Strike Level, where the Strike Level is specified in the Annex to this Summary.]

The Redemption Amount is not less than the Minimum Amount [*Insert for FX Downside Garant Cap Basket Securities:* and not greater than the Maximum Amount].]

[Product Type 23: In the case of Proxy FX Upside Garant Basket Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising exchange rates. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for Proxy FX Upside Garant Cap Basket Securities:* In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]

The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The performance of the respective Basket Component<sub>i</sub> (the "**Performance**") is equal to the quotient of (i) the difference between K<sub>i</sub> (final) and Strike<sub>i</sub> (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) x Strike Level, where the Strike Level is specified in the Annex to this Summary.] For this purpose, the Performance<sub>i</sub> is at least equal to zero.

The Redemption Amount is not less than the Minimum Amount [*Insert for Proxy FX Upside Garant Cap Basket Securities:* and not greater than the Maximum Amount].]

[Product Type 24: In the case of Proxy FX Downside Garant Basket Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components falls and falls if the price of the Basket Components rises.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from falling exchange rates. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). [*Insert for Proxy FX*

*Downside Garant Cap Basket Securities:* In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]

The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).

At the Final Payment Date the "**Redemption Amount**" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Performance of the respective Basket Component<sub>i</sub> is equal to the quotient of (i) the difference between Strike<sub>i</sub> and K<sub>i</sub> (final) (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) x Strike Level, where the Strike Level is specified in the Annex to this Summary] For this purpose, the Performance<sub>i</sub> is at least equal to zero.

The Redemption Amount is not less than the Minimum Amount [*Insert for Proxy FX Downside Garant Cap Basket Securities:* and not greater than the Maximum Amount].]

[Product Type 25: In the case of Garant Performance Telescope Basket Securities, the following applies:

Garant Performance Telescope Basket Securities are Securities where the redemption on the Final Payment Date is based on the Performance of the Underlying. The Underlying is a basket consisting of a number of Basket Components. The Performance of the Underlying (basket) is equal to the average Performance of the Basket Components, which are taken into account according to their Weighting. The Security Holder participates in the Performance of the Underlying in accordance with the Final Participation Factor benefiting from rising Performance of the Underlying in relation to the Final Strike Level. The Performance of the Underlying means the arithmetic average Performance of the relevant Basket Components<sub>i</sub> on the Final Observation Date, which are taken into account according to their Weighting<sub>i</sub> (as specified in the Annex to this Summary). The Performance of the relevant Basket Component<sub>i</sub> is equal to K<sub>i</sub> (final) divided by K<sub>i</sub> (initial).

The Security Holder receives at least one specified minimum redemption payment. [*In the case of Garant Performance Telescope Cap Basket Securities, the following applies;* Furthermore, the Redemption Amount will not be greater than the Maximum Amount.]

Furthermore, [upon occurrence of an Income Payment Event,] on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary) and the respective D (k) (as specified in the Annex to this Summary). The "**Performance of the Underlying (k)**" is the average Performance of the relevant Basket Components<sub>i</sub> on the relevant Observation Date (k), which are taken into account according to their Weighting<sub>i</sub>. The Performance of the relevant Basket Component<sub>i</sub> on the relevant Observation Date (k) is equal to K<sub>i</sub> (k) divided by K<sub>i</sub> (initial). K<sub>i</sub> (k) means the Reference Price of the Basket Component<sub>i</sub> on the respective Observation Date (k).

#### **Additional Amount**

[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).

An "**Income Payment Event**" means that the Performance of the Underlying (k) is greater than the Strike (as specified in the Annex to this Summary).]

[The Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]

The "**Additional Amount (k)**" is equal to the Nominal Amount x (Performance of the Underlying (k) - Strike) x Participation Factor x 1/D (k).

[The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).]

[The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]

### **Redemption**

The Securities will be redeemed on the Final Payment Date at the Redemption Amount (the "**Redemption Amount**"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Final Participation Factor x (Performance of the Underlying - Final Strike Level)). The Redemption Amount shall not be less than the Minimum Amount [*In the case of Garant Performance Telescope Cap Basket Securities, the following applies:* and shall not be greater than the Maximum Amount].]

The Floor Level, the Final Participation Factor, the Final Strike Level[,] [and] the Minimum Amount [and the Maximum Amount] are specified in the Annex to this Summary.]

[Product Type 26: In the case of Securities linked to Target Vol Basket Strategies, insert:

The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy (the "**Level of the Target Vol Strategy**"), which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting and certain fees. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date depends on the performance of the Level of the Target Vol Strategy. The Dynamic Weighting (the "**Dynamic Weighting**") depends on the volatility of the Underlying relative to the Target Volatility. The Reference Rate is taken into account with a weight at the difference between 100% and the Dynamic Weighting. Generally speaking [(without considering the deduction of fees)]: If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight, and the Reference Rate is taken into account with a positive weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight, and the Reference Rate is taken into account with a negative weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount.

The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "**Redemption Amount**"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Participation Factor x (R (final) / R (initial) – Strike)).

The Redemption Amount is not less than the Minimum Amount.

Floor Level, Maximum Weight, Minimum Amount, Minimum Weight, Participation Factor, [R (initial),] Reference Rate, Strike and Target Volatility are specified in the Annex to this Summary.

["**R (initial)**"] means the [arithmetic average of the] Level[s] of the Target Vol Strategy on the Initial Observation Date[s].]]

[Product Type 27: In the case of Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out, the following applies:

The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy (the "**Level of the Target Vol Strategy**"), which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting and certain fees. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date depends on the performance of the Level of the Target Vol Strategy. The Dynamic Weighting (the "**Dynamic Weighting**") depends on the volatility of the Underlying relative to the Target Volatility. Generally speaking [(without considering the deduction of fees)]: If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount.

The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "**Redemption Amount**"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Participation Factor x (Modified Average Performance – Strike)).

The Redemption Amount is not less than the Minimum Amount.

Modified Average Performance is the arithmetic average of the quotients of R (1) as nominator and R (initial) as denominator provided that quotients are only considered in the calculation of the arithmetic average with not less than the value of the respective Local Floor (1) [and with not more than the value of the respective Local Cap (1)].

Floor Level, Maximum Weight, Minimum Amount, Minimum Weight, Participation Factor, [R (initial),] Strike, Target Volatility[, Local Cap (1)] and Local Floor (1) are specified in the Annex to this Summary.

["**R (initial)**"] means the [arithmetic average of the] Level[s] of the Target Vol Strategy on the Initial Observation Date[s].] R (1) is the Level of the Target Vol Strategy on the Observation Date (1) (as specified in the Annex to this Summary).]

[Product Type 28: In the case of Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out, the following applies:

The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy (the "**Level of the Target Vol Strategy**"), which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting and certain fees. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date depends on the performance of the Level of the Target Vol Strategy. The Dynamic Weighting (the "**Dynamic Weighting**") depends on the volatility of the Underlying relative to the Target Volatility. Generally speaking [(without considering the deduction of fees)]: If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount.

The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "**Redemption Amount**"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Participation Factor x (Modified Average Performance – Strike)).

Modified Average Performance is the arithmetic average of the quotients of R (l) as nominator and R (initial) as denominator provided that quotients are only considered in the calculation of the arithmetic average with not less than the value of the respective Local Floor (l) [and with not more than the value of the respective Local Cap (l)].

The Redemption Amount is not less than the Minimum Amount.

Floor Level, Maximum Weight, Minimum Amount, Minimum Weight, Participation Factor, [R (initial),] Strike, Target Volatility[, Local Cap (l)] and Local Floor (l) are specified in the Annex to this Summary.

["**R (initial)**"] means the [arithmetic average of the] Level[s] of the Target Vol Strategy on the Initial Observation Date[s].] R (l) is the Level of the Target Vol Strategy on the Observation Date (l) (as specified in the Annex to this Summary).]

[Product Type 30: In the case of Garant Digital Cash Collect Memory Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The redemption payment on the Final Payment Date depends on the Performance of the Underlying in relation to the Barrier (as specified in the Annex to this Summary). Moreover, if R (k) is greater than or equal to the Strike, the respective Additional Conditional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Conditional Amount Payment Dates (k), less all Additional Conditional Amounts (k) paid on the preceding Additional Conditional Amount Payment Dates (k).] [*In case of Garant Digital Cash Collect Memory with lock-in the following applies:* Moreover, on all Additional Conditional Amount Payment Dates (k) following this Additional Conditional Amount Payment Date (k) the respective Additional Conditional Amount (k) shall be paid irrespective of the value of R (k).]

[The respective Additional Unconditional Amount (l) will be paid [moreover] on the respective Additional Unconditional Amount Payment Date (l).]

*Redemption Amount*

If no Barrier Event has occurred, the "**Redemption Amount**" at the Final Payment Date is equal to the Nominal Amount.

If a Barrier Event has occurred, the "**Redemption Amount**" at the Final

Payment Date is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level (as specified in the Annex to this Summary). The Redemption Amount will not be less than the Minimum Amount.

A Barrier Event occurs if R (final) falls below the Barrier. [The Barrier is specified in the Annex to this Summary.] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary.]

[Product Type 31: In the case of Barrier Geoscope Securities, the following applies:

The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying (final), on the occurrence of a Lock-in Event and a Barrier Event. The Performance of the Underlying (final) is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary).

Moreover, the respective Additional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Amount Payment Date (k) (as specified in the Annex to this Summary). The Additional Amount (k) depends on the Geometric Average Performance of the Underlying (k) and on the occurrence of an Income Payment Event, unless a Lock-in Event has occurred. In the later case the Rebate Amount (as specified in the Annex to this Summary) will be paid on the corresponding Additional Amount Payment Date (k) and on any other following Additional Payment Date regardless of the Geometric Average Performance of the Underlying (k).

The Geometric Average Performance of the Underlying (k) is the  $n^{\text{th}}$  (when "n" depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between R (k), as the numerator, and R (initial) as denominator. R (k) means the Reference Price on the respective Observation Date (k) (as specified in the Annex to this Summary). D (k) is specified in the Annex to this Summary.

Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than Strike Level.

Lock-in Event means that the Geometric Average Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor (as specified in the Annex to this Summary).

*Additional Amount*

An Additional Amount (k) is paid if on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k). The Additional Amount (k) is equal to the Nominal Amount multiplied by the difference between the Geometric Average Performance of the Underlying (k) and Strike Level. [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).] If a Lock-in Event has occurred on a given Observation Date (k)

or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount Payment Date (k) and on any following additional Amount Payment Date regardless whether an Income Payment Event has occurred.

An "**Income Payment Event**" means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level (as specified in the Annex to this Summary).

*Redemption Amount*

If a Lock-in Event has occurred on any Observation Date (k) the Redemption Amount corresponds to the Nominal Amount.

If no Lock-in Event has occurred on any Observation Date (k) the "**Redemption Amount**" at the Final Payment Date is equal to the Nominal Amount multiplied by the Performance of the Underlying (final), where the Redemption Amount is not less than the Minimum Amount and not greater than the Maximum Amount (as specified in the Annex to this Summary).]

*[In the case of Quanto Securities on a single underlying, insert:*

The Securities are issued as Quanto Securities. Quanto Securities are Securities where the currency relating to the Underlying (the "**Underlying Currency**") is not the same as the Specified Currency and where a currency protection element is provided. In the case of Quanto Securities, one unit of the Underlying Currency is equal to one unit of the Specified Currency.]

*[In the case of Quanto Securities on a basket, insert:*

The Securities are issued as Quanto Securities. Quanto Securities are Securities where the currency of the Basket Components is not the same as the Specified Currency and where a currency protection element is provided. In the case of Quanto Securities, one unit of the currency of the Basket Components is equal to one unit of the Specified Currency.]

*[In the case of Compo Securities, insert:*

The Securities are issued as Compo Securities. Compo Securities are Securities where the currency relating to the Underlying (the "**Underlying Currency**") is not the same as the Specified Currency and where no currency protection element is provided. The Security Holder consequently bears the full exchange rate risk during the term.]

**Further Definitions**

["**R (initial)**"] is specified in the table in the Annex to this summary.]

["**R (initial)**"] means the Reference Price on the Initial Observation Date.]

["**R (initial)**"] means the equally weighted average [(arithmetic average)] of the products of Reference Prices and Reference Price Adjustment Factors, determined on the Initial Observation Dates.]

["**R (initial)**"] means the equally weighted average (arithmetic average) of the Reference Prices specified on the Initial Observation Dates.]

["**R (initial)**"] means the [highest][lowest] value of the product of Reference Price and Reference Price Adjustment Factor during the [Best][Worst]-in Period.]

["**R (initial)**"] means the [highest] [lowest] Reference Price on [each of the Initial Observation Dates] [each [*Insert relevant day(s)*] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

["**R (initial)**"] means FX on the Initial Observation Date.]

["**R (initial)**"] means the equally weighted average (arithmetic average) of FX

published on the Initial Observation Dates.]

["**R (initial)**"] means the [highest] [lowest] FX on [each of the Initial Observation Dates] [each [*Insert relevant day(s)*] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

["**K<sub>i</sub> (initial)**"] is specified in the table in the Annex to this summary.]

["**K<sub>i</sub> (initial)**"] means the Reference Price<sub>i</sub> [of the Basket Component<sub>i</sub>] on the Initial Observation Date.]

["**K<sub>i</sub> (initial)**"] means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub> specified on the Initial Observation Dates.]

["**K<sub>i</sub> (initial)**"] means the [highest][lowest] Reference Price<sub>i</sub> on [each of the Initial Observation Dates] [each [*Insert relevant date(s)*] between the First Day of the [Best] [Worst]-in Period (including) and the Last Day of the [Best] [Worst]-in Period (including).]

["**K<sub>i</sub> (initial)**"] is specified in the table in the Annex to this summary.]

["**K<sub>i</sub> (initial)**"] means the respective FX<sub>i</sub> on the Initial Observation Date.]

["**K<sub>i</sub> (initial)**"] means the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Initial Observation Dates.]

["**K<sub>i</sub> (initial)**"] means the [greatest] [lowest] FX<sub>i</sub> on [each of the Initial Observation Dates] [each [*Insert relevant date(s)*] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

["**K<sub>i</sub> (initial)**"] means the highest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Best-in Period.]

["**K<sub>i</sub> (initial)**"] means the lowest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Worst-in Period.]

["**K<sub>i best</sub> (initial)**"] means K<sub>i</sub> (initial) of the Basket Component<sub>i best</sub>.]

[In the case of Securities with a final Reference Price observation, the following applies: "**R (final)**" means [the value of the product of] [the Reference Price (as defined in the Annex to this Summary)] [and][FX] [and Reference Price Adjustment Factor] on the Final Observation Date.]

[In the case of Securities with a final average observation, the following applies: "**R (final)**" means the equally weighted average (arithmetic average) of [the products of] of [the Reference Prices (as defined in Annex to this Summary)] [and] [FX] [and Reference Price Adjustment Factor], specified on the Final Observation Dates.]

[In the case of Securities with a [Best-out] [Worst-out] observation, the following applies:

"**R (final)**" means the [highest][lowest] [value of the Product of] [[Reference Price (as defined in Annex to this Summary)] [and] [FX] [on] [each of the Final Observation Dates] [each relevant day [between the First Day of the [Best][Worst]-out-Period (including) (as specified in the Annex to this Summary) and the Final Observation Dates (including)][during the Best-out Period]][value of the product of Reference Price and Reference Price Adjustment Factor during the Best-out Period].]

[In the case of All Time High Garant [Cap] Securities, the following applies:

"**R (final)<sub>best</sub>**" means the highest Reference Price [of the Reference Prices determined on each of the Final Observation Dates] [of the Reference Prices

determined on each Relevant Observation Date (final) between the First Day of the Best out-Period (inclusive) and the [last] Final Observation Date (inclusive)]. [Relevant Observation Date (final) is [insert definition of Relevant Observation Date (final)].]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

The "**Reference Price Adjustment Factor**" is a factor determined by the Calculation Agent. Its purpose is to take into account distributions made by the Underlying (after deduction of tax or other duties, retention, deductions or other charges) when calculating the Redemption Amount. The method used to determine the Reference Price Adjustment Factor is specified in the Final Terms.]

[In the case of Securities with a final Reference Price observation, the following applies:

"**K<sub>i</sub> (final)**" means the [Reference Price of the Basket Component<sub>i</sub>] [and] [FX<sub>i</sub>] specified on the Final Observation Date[s].]

[In the case of Securities with a final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of [the Reference Prices (as defined in Annex to this Summary)] [and] [FX] specified on the Final Observation Date[s].]

[In the case of Securities with a [Best-out] [Worst-out] observation, the following applies:

"**K<sub>i</sub> (final)**" means the [highest][lowest][value of the Product of] [Reference Price (as defined in Annex to this Summary)] [and] [FX] on [each of the Final Observation Dates] [each relevant day (as specified in the Annex to this Summary) between the First Day of the [Best] [Worst]-out-Period (including) (as specified in the Annex to this Summary) and the Final Observation Dates (including)].]

[In the case of Garant [Cap] Rainbow Securities with a final average observation, the following applies:

"**K<sub>i best</sub> (final)**" means K<sub>i</sub> (final) of the Basket Component<sub>i best</sub> (as specified in the Annex to this Summary).]

[

Basket Component <sub>i</sub>	Reference Price <sub>i</sub>
[Insert]	[Insert]

]

[In the case of Garant Fund Basket Securities, the following applies:

ISIN	Basket Component <sub>i</sub>	Reference Price <sub>i</sub>
[Insert]	[Insert]	[Insert]

]

[In the case of Securities with final reference price observation, the following applies:

"**K<sub>i</sub> (final)**" means the Reference Price of the Basket Component<sub>i</sub> on the Final Observation Date.]

[In the case of Securities with final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub>, determined on the Final Observation Dates.]

*[In the case of Securities with Best-out observation, the following applies:*

"**K<sub>i</sub> (final)**" means the highest Reference Price of the Basket Component<sub>i</sub> during the Best-out Period.]

*[In the case of Garant Fund Rainbow Securities, the following applies:*

ISIN	Basket Component <sub>i</sub>	Reference Price <sub>i</sub>
[Insert]	[Insert]	[Insert]

]

*[In the case of Securities with final reference price observation, the following applies:*

"**K<sub>i best</sub> (final)**" means the Reference Price of the Basket Component<sub>i best</sub> on the Final Observation Date.]

*[In the case of Securities with final average observation, the following applies:*

"**K<sub>i best</sub> (final)**" means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i best</sub>, determined on the Final Observation Dates.]

*[In the case of Securities with Best-out observation, the following applies:*

"**K<sub>i best</sub> (final)**" means the highest Reference Price of the Basket Component<sub>i best</sub> during the Best-out Period.]

*[In the case of Securities linked to Target Vol Strategies and Securities linked to Target Vol Basket Strategies, the following applies:*

ISIN	[Basket Component <sub>i</sub> [Underlying]	Reference Price <sub>i</sub>
[Insert]	[Insert]	[Insert]

"**R (final)**" means [the arithmetic average of] the Level[s] of the Target Vol Strategy on the Final Observation Date[s].

]

"**R(k-1)**" means, for each Observation Date (k), the Reference Price on the Observation Date preceding that Observation Date (k). For R (k) (where k = 1), R (k-1) is equal to R (initial).]

"**R (k)**" means the Reference Price on the relevant Observation Date (k).]

"**Final Observation Date[s]**"[,][and]"**First Day of the Best-out Period**]"**First Day of the Worst-out Period**" [are][is] specified in the Annex to this Summary.

"**Exercise Date**" means the [last] Final Observation Date.]

*[In the case of Securities with a Best-out feature, the following applies:*

"**Best-out Period**" means [Insert relevant day(s)] from the First Day of the Best-out Period (inclusive) and the Final Observation Date (inclusive).]

*[In the case of Securities with a Worst-out feature, the following applies:*

"**Worst-out Period**" means [Insert relevant day(s)] between the First Day of the Worst-out Period (including) and the Final Observation Date (including).]

C.11	Admission to trading	<p>[Application [has been] [will be] made for the Securities to be admitted to trading [with effect from [<i>Insert expected date</i>]] on the following regulated or other equivalent markets: [Regulated market of the Luxembourg Stock Exchange] [<i>Insert relevant regulated or other equivalent market(s)</i>].] [The first [trading] [listing] date will be specified in the admission notice published by [<i>Insert relevant regulated or other equivalent market(s)</i>].]</p> <p>[The Securities are already admitted to trading on the following regulated or other equivalent markets: [<i>Insert relevant regulated or other equivalent market(s)</i>].]</p> <p>[To the knowledge of the Issuer, securities of the same class of the Securities to be offered or admitted to trading are already admitted to trading on the following regulated or other equivalent markets: [Regulated market of the Luxembourg Stock Exchange] [<i>Insert relevant regulated or other equivalent market(s)</i>].]</p> <p>[Not applicable. No application of the Securities to be admitted to trading on a regulated or another equivalent market has been made [and no such application is intended].]</p> <p>[[However,] [In addition,] application to [listing] [trading] [will be] [has been] made with effect from [<i>Insert expected date</i>] on the following [markets] [multilateral trading facilities (MTF)] [trading venues]: [<i>Insert relevant market(s), MTF(s) or trading venue(s)</i>].]</p> <p>[[However, the] [The] Securities are already [listed] [traded] on the following [markets] [multilateral trading facilities (MTF)] [trading venues]: [<i>Insert relevant market(s), MTF(s) or trading venue(s)</i>].]</p> <p>[The [<i>Insert name of the Market Maker</i>] (the "<b>Market Maker</b>") undertakes to provide liquidity [through bid and offer quotes] in accordance with the market making rules of [<i>Insert relevant market(s), MTF(s) or trading venue(s)</i>], where the Securities are expected to be [listed] [traded]. [The obligations of the Market Maker are regulated by the rules of [the markets organized and managed by [<i>Insert relevant market(s), MTF(s) or trading venue(s)</i>], and the relevant instructions to such rules] [Borsa Italiana SeDeX MTF] [EuroTLX SIM S.p.A.] [<i>insert relevant market, MTF or trading venue</i>]. [Moreover, the Market Maker undertakes to apply, in normal market conditions, a spread between bid and offer quotes not higher than [<i>Insert percentage</i>]%.]</p>
[C.15	Effect of the underlying on the value of the securities <sup>7</sup>	<p><u>[Product Type 1: In the case of Garant Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) (as defined in C.19) and R (initial) (as defined in C.19). The Security Holder participates in the Performance of the Underlying in relation to the Strike in accordance with the Participation Factor (as specified in the Annex to this Summary). However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for Garant Cap Securities: In addition, the redemption payment is limited to a Maximum Amount [(as specified in the Annex to this Summary)].</i>]</p>

<sup>7</sup> Information about this section C.15 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

	<p>At the Final Payment Date the "<b>Redemption Amount</b>" is an amount in the Specified Currency equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.</p> <p>[The exchange rate risk for the Security Holder is excluded (Quanto).] [The exchange rate risk for the Security Holder is not excluded (Compo).]</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for Garant Cap Securities: and not greater than the Maximum Amount.</i>]</p> <p><u>[Product Type 2: In the case of All Time High Garant Securities, the following applies:</u></p> <p>The value of the Securities during their term depends decisively on the price of the Underlying (as specified in C.20). If the price of the Underlying rises, the value of the Securities regularly rises. If the price of the Underlying falls, the value of the Securities regularly falls.</p> <p>Redemption on the Final Payment Date (as defined in C.16) is based on i) the Performance of the Underlying in relation to the Strike, in accordance with the Participation Factor or ii) the Best Performance of the Underlying, in accordance with the Participation Factor<sub>best</sub> in relation to the Strike<sub>best</sub>, depending on which of these amounts is the higher one. The Security Holder benefits from a rising Performance of the Underlying in relation to the Strike and Strike<sub>best</sub>, respectively. The Security Holder receives at least the Minimum Amount (as specified in the Annex to this Summary) The Minimum Amount is less than the Nominal Amount. [<i>In the case of All Time High Garant Cap Securities, insert: The Redemption Amount is in no case higher than the Maximum Amount [(as specified in the Annex to this Summary)].</i>]</p> <p>Performance of the Underlying means [, under consideration of the Reference Price Adjustment Factor (as specified in C.19),] the quotient of R (final) (as specified in C.19), as the numerator, and R (initial) (as defined in C.19) [(the Reference Price on the Initial Observation Date)] [(the equally weighted average (arithmetic average) of the Reference Prices (as specified in the Annex to this Summary) determined on the Initial Observation Dates)] [(the highest Reference Price during the Best out-Period)] [(the lowest Reference Price during the Worst in-Period)], as the denominator.</p> <p>Best Performance of the Underlying means the quotient of R (final)<sub>best</sub> (as specified in C.19), as the numerator, and R (initial), as the denominator.</p> <p><i>Redemption</i></p> <p>The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "<b>Redemption Amount</b>"), determined as follows:</p> <p>Redemption Amount = Nominal Amount x (Floor Level + Max (Participation Factor x (Performance of the Underlying – Strike); (Participation Factor<sub>best</sub> x Best Performance of the Underlying – Strike<sub>best</sub>) [converted by application of an FX Exchange Rate (as specified in the Annex to this Summary)]).</p> <p>However, the Redemption Amount is not less than the Minimum Amount [<i>In the case of All Time High Garant Cap Securities, the following applies: and not greater than the Maximum Amount.</i>]</p> <p>The Floor Level, the Participation Factor, the Participation Factor<sub>best</sub>, the Strike and the Strike<sub>best</sub> are specified in the Annex to this Summary.]</p> <p><u>[Product Type 3: In the case of FX Upside Garant Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of an exchange rate as the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the</p>
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	<p>price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from a rising exchange rate. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. <i>[Insert for FX Upside Garant Cap Securities: In addition, the redemption payment is limited to a Maximum Amount [(as specified in the Annex to this Summary)].]</i></p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.</p> <p>The Performance of the Underlying is equal to the quotient of (i) the difference between R (final) (as defined in C.19) and the Strike (as the numerator) and (ii) [R (final)] [the Strike] (as the denominator).] [The Strike is specified in the Annex to this Summary.] [Strike means R (initial) (as defined in C. 19) x Strike Level, where the Strike Level is specified in the Annex to this Summary.]</p> <p>The Redemption Amount is not less than the Minimum Amount <i>[Insert for FX Upside Garant Cap Securities: and not greater than the Maximum Amount].]</i></p> <p><u><i>[Product Type 4: In the case of FX Downside Garant Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of an exchange rate as the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying falls and falls if the price of the Underlying rises.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from a falling exchange rate. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. <i>[Insert for FX Downside Garant_Cap Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</i></p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.</p> <p>The Performance of the Underlying is equal to the quotient of (i) the difference between the Strike and R (final) (as defined in C.19) (as the numerator) and (ii) [R (final)] [the Strike] (as the denominator).] [The Strike is specified in the Annex to this Summary] [Strike means R (initial) (as defined in C.19) x Strike Level, where the Strike Level is specified in the Annex to this Summary] [.</p> <p>The Redemption Amount is not less than the Minimum Amount <i>[Insert for FX Downside Garant Cap Securities: and not greater than the Maximum Amount].]</i></p>
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	<p><u><i>[Product Type 5: In the case of Garant Cliquet Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>[In the event of a positive Performance of the Underlying (k), the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).]</p> <p>[The respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).] The Security Holder participates in the Performance of the Underlying (k) with respect to Observation Date (k) (as specified in the Annex to this Summary) in accordance with the Participation Factor (as specified in the Annex to this Summary). Performance of the Underlying (k) means <math>(R(k) - R(k-1)) / R(k-1)</math>.</p> <p>R (k) and R (k-1) are defined in C.19.]</p> <p>[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Reference Price on the preceding Observation Date (k-1).]</p> <p>The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) with respect to Observation Date (k). [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <hr/> <p><u><i>[Product Type 6: In the case of Garant Cash Collect Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>[In the event of a positive Performance of the Underlying (k), the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).]</p> <p>[The respective Additional Amount (k) is paid on the Additional Amount Payment Date (k).] The Security Holder participates in the Performance of the Underlying (k) with respect to Observation Date (k) (as specified in the Annex to this Summary) in accordance with the Participation Factor (as specified in the Annex to this Summary).]</p> <p>[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Strike (as specified in the Annex to this Summary).]</p> <p>The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) in relation to the Strike with respect to Observation Date (k) (as specified in the Annex to this Summary). Performance of the Underlying (k) means <math>(R(k) - \text{Strike}) / R(\text{initial})</math>. R (k) and R (initial) are defined in C.19. [The Strike is specified in the Annex to this Summary] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary.] [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this</p>
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	<p>Summary).]]</p> <p><u>[Product Type 7: In the case of Garant Performance Cliquet Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k). The Additional Amount (k) depends on the Performance of the Underlying (k). Performance of the Underlying (k) means <math>(R(k) - R(k-1)) / R(k-1)</math>. R(k) and R(k-1) are defined in C.19. In relation to the Additional Amount (k), the Security Holder participates in the Performance of the Underlying (k) with respect to the Observation Date (k) (as specified in the Annex to this Summary in accordance with the Participation Factor (as specified in the Annex to this Summary); in relation to the Redemption Amount, the Security Holder participates in the Performance of the Underlying between the Initial Observation Date (as specified in the Annex to this Summary) and the Final Observation Date (as defined in C.16) in accordance with the Final Participation Factor (as specified in the Annex to this Summary). However, the redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. <i>[Insert for Garant Cap Performance Cliquet Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</i></p> <p><i>Additional Amount</i></p> <p>[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Reference Price on the preceding Observation Date (k-1).]</p> <p>The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) with respect to the Observation Date (k). Performance of the Underlying (k) is the quotient of the Reference Price on the Observation Date (k) as nominator and the Reference Price on the immediately preceding Observation Date as denominator (where on the first Observation Date (k=1) the Performance between the Initial Observation Date (as specified in the Annex to this Summary) and the first Observation Date (k) is relevant). [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p><i>Redemption Amount</i></p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor. The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator and (ii) the Strike (as specified in the Annex to this Summary). The Redemption Amount is not less than the Minimum Amount <i>[Insert for Garant Cap Performance Cliquet Securities: and not greater than the Maximum Amount].]</i></p>
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	<p><u><i>[Product Type 8: In the case of Garant Digital Cash Collect Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying in relation to the Barrier (as specified in the Annex to this Summary). Moreover, the respective Additional [Conditional] Amount (k) (as specified in the Annex to this Summary) is paid on the Additional [Conditional] Amount Payment Dates (k) if R (k) is greater than or equal to the Strike. R (k) is defined in C.19. <i>[In case of Garant Digital Cash Collect with lock-in, the following applies:</i> Moreover, on all Additional Conditional Amount Payment Dates (k) following this Additional Conditional Amount Payment Date (k) the respective Additional Conditional Amount (k) shall be paid irrespective of the value of R (k) .]</p> <p>[The respective Additional Unconditional Amount (l) will be paid [moreover] on the respective Additional Unconditional Amount Payment Date (l)]</p> <p><i>Redemption Amount</i></p> <p>If no Barrier Event has occurred, the "<b>Redemption Amount</b>" at the Final Payment Date is equal to the Nominal Amount.</p> <p>If a Barrier Event has occurred, the "<b>Redemption Amount</b>" at the Final Payment Date is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator and (ii) the Final Strike Level (as specified in the Annex to this Summary). The Redemption Amount will not be less than the Minimum Amount.</p> <p>A Barrier Event occurs if R (final) falls below the Barrier. [The Barrier is specified in the Annex to this Summary.] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary.]]</p> <p><u><i>[Product Type 9: In the case of Garant Performance Cash Collect Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k). The Additional Amount (k) depends on the Performance of the Underlying (k). Performance of the Underlying (k) means <math>(R(k) - \text{Strike}) / R(\text{initial})</math>. R (k) and R (initial) are defined in C.19. In relation to the Additional Amount (k), the Security Holder participates in the Performance of the Underlying (k) with respect to the Observation Date (k) (as specified in the Annex to this Summary) in accordance with the Participation Factor (as specified in the Annex to this Summary). Performance of the Underlying (k) is the quotient of the Reference Price on the Observation Date (k) as nominator and the Reference Price on the Initial Observation Date as denominator (the Initial Observation Date is specified in the Annex to this Summary). In relation to</p>
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	<p>the Redemption Amount, the Security Holder participates in the Performance of the Underlying between the Initial Observation Date and the Final Observation Date (as defined in C.16) in accordance with the Final Participation Factor (as specified in the Annex to this Summary). However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. <i>[Insert for Garant Cap Performance Cash Collect Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</i></p> <p><i>Additional Amount</i></p> <p>[An Additional Amount (k) is paid if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) is greater than the Strike.]</p> <p>The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) in relation to the Strike between the Initial Observation Date and the respective Observation Date (k). [The Strike is specified in the Annex to this Summary] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary]. [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary.)] [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p><i>Redemption Amount</i></p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) (as defined in C.19) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level (as specified in the Annex to this Summary). The Redemption Amount is not less than the Minimum Amount <i>[Insert for Garant Cap Performance Cash Collect Securities: and not greater than the Maximum Amount.]</i></p> <hr/> <p><u><i>[Product Type 10: In the case of Garant Digital Coupon Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>An Additional [Conditional] Amount (k) (as specified in the Annex to this Summary) is paid on the Additional [Conditional] Amount Payment Date (k) (as specified in the Annex to this Summary) if the Reference Price (as specified in the Annex to this Summary) on the Observation Date (k) (as specified in the Annex to this Summary) is greater than or equal to the Strike. [The Strike is specified in the Annex to this Summary.] [Strike means Strike Level x R (initial) (as defined in C.19), where the Strike Level is specified in the Annex to this Summary.]</p> <p>[If R (k) is less than Strike, no Additional Amount (k) will be paid on the Observation Date (k) (as specified in the Annex to this Summary). R (k) is defined in C.19.]</p> <p>]</p> <p><u><i>[Product Type 11: In the case of Garant Digital Cliquet Securities, the</i></u></p>
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	<p><u>following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>An Additional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Amount Payment Date (k) (as specified in the Annex to this Summary) if R(k) (as defined in C.19) is greater than or equal to the Strike(k-1). Strike (k-1) means Strike Level x R (k-1) (as defined in C.19), where Strike Level is specified in the Annex to this Summary.</p> <p>If R (k) is less than Strike(k-1), no Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary). R (k) and R (k-1) are defined in C.19.]]</p> <p><u>[Product Type 12: In the case of Performance Telescope Securities, the following applies:</u></p> <p>Performance Telescope Securities are Securities where the redemption on the Final Payment Date is based on the Performance of the Underlying. Performance of the Underlying means the quotient of R (final) (as specified in C. 19), as the numerator, and R (initial) (as defined in C.19) as the denominator.</p> <p>The Security Holder receives at least one specified minimum redemption payment. The Redemption Amount is less than the Nominal Amount. <i>[In the case of Performance Telescope Securities with a Minimum Amount and a Cap, the following applies;</i> Furthermore, the Redemption Amount will not be greater than the Maximum Amount.]</p> <p>Furthermore, [upon occurrence of an Income Payment Event,] on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying (k) is equal to the difference between (i) the quotient of R (k), as the numerator, and R (initial), as the denominator, and (ii) the Strike Level, divided by D (k). D (k) and the Strike Level are specified in the Annex to this Summary. R (k) means the Reference Price on the respective Observation Date (k).</p> <p><b>Additional Amount</b></p> <p>[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]</p> <p>An "<b>Income Payment Event</b>" means that R (k), as determined on the respective Observation Date (k), is greater than the Strike. [The Strike is specified in the Annex to this Summary.] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary].]</p> <p>[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]</p> <p>The "<b>Additional Amount (k)</b>" is equal to the Nominal Amount multiplied by the Participation Factor and the Performance of the Underlying (k).</p> <p>[The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p>[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p><b>Redemption</b></p>
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	<p>The Securities will be redeemed on the Final Payment Date (as defined in C.16) at the Redemption Amount (the "<b>Redemption Amount</b>"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Final Participation Factor x (Performance of the Underlying - Final Strike Level)). The Redemption Amount shall not be less than the Minimum Amount [<i>In the case of Performance Telescope Securities with a Minimum Amount and a Cap, the following applies:</i> and shall not be greater than the Maximum Amount].</p> <p>The Floor Level, the Final Participation Factor, the Final Strike Level[,] [and] the Minimum Amount [and the Maximum Amount] are specified in the Annex to this Summary. [Maximum Amount means <i>Insert</i>.]</p> <p><u>[Product Type 13: In the case of Garant Telescope Securities insert:</u></p> <p>Garant Telescope Securities are Securities where the payment of the Additional Amount (k) is based on the Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary) and the respective D (k) (as specified in the Annex to this Summary). The "<b>Performance of the Underlying (k)</b>" is equal to the difference between (i) the quotient of R (k), as the numerator, and R (initial) (as defined in C.19), as the denominator, and (ii) the Strike Level, divided by D (k).</p> <p>[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).</p> <p>An "<b>Income Payment Event</b>" means that R (k), as determined on the respective Observation Date (k), is greater than the Strike. [The Strike is specified in the Annex to this Summary.] [Strike means Strike Level x R (initial), where the Strike Level is specified in the Annex to this Summary.] R (k) means the Reference Price on the respective Observation Date (k).]</p> <p>[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]</p> <p>The "<b>Additional Amount (k)</b>" is equal to the Nominal Amount multiplied by the Participation Factor and the Performance of the Underlying (k).</p> <p>[The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p>[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p><u>[Product Type 14: In the case of Garant Coupon Geoscope Securities, insert:</u></p> <p>Garant Coupon Geoscope Securities are Securities where the payment of the Additional Amount (k) is based on the Geometric Average Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary). Performance of the Underlying means the quotient of R (final) (as specified in C. 19), as the numerator, and R (initial) (as defined in C.19) as the denominator.</p> <p>[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).</p> <p>An "<b>Income Payment Event</b>" means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level (as specified in the Annex to this Summary).</p> <p>[The respective Additional Amount (k) will be paid on the respective</p>
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	<p>Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]</p> <p>The "<b>Additional Amount (k)</b>" is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level.</p> <p>[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]]</p> <p>[The respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).</p> <p>The "<b>Additional Amount (k)</b>" is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level (as specified in the Annex to this Summary).</p> <p>The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).</p> <p>[The Additional Amount (k) is not greater than the respective Maximum Additional Amount (k) (as specified in the Annex to this Summary).]]]</p> <hr/> <p><u>[Product Type 15: In the case of Twin-Win Garant Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises or falls moderately and falls if the price of the Underlying stagnates or falls sharply.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. If no Barrier Event has occurred, the Security Holder participates in the absolute Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary). Absolute Performance means that both any positive and any negative Performance of the Underlying has a positive effect on the redemption payment, in that any fall in the price of the Underlying is treated as a price gain upon redemption. If a Barrier Event has occurred, the Security Holder participates [<i>In the case of Securities being issued for the first time under this Base Prospectus ("New Products"), insert:</i> in accordance with the Participation Factor] in the Performance of the Underlying, with any negative Performance also having a negative effect on the redemption payment. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for Twin-Win Cap Garant Securities:</i> In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</p> <p>If no Barrier Event has occurred, the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the absolute difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1. Absolute difference means that the amount of the difference is used for the purposes of the rest of the calculation without taking into account any preceding minus sign (-).</p> <p>If a Barrier Event has occurred, the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by [<i>In the case of New Products, insert:</i> the total of (i) the Floor Level and (ii) the difference, multiplied by the Participation Factor, between] the Performance of the Underlying [<i>In the case of New</i></p>
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	<p><i>Products, insert: and 1].</i></p> <p>A Barrier Event occurs if [any price of the Underlying reaches or falls below the Barrier during the Barrier Observation Period (as specified in the Annex to this Summary) in the case of continuous observation] [a Reference Price (as specified in the Annex to this Summary) falls below the Barrier (as specified in the Annex to this Summary) on a Barrier Observation Date (as specified in the Annex to this Summary)]. [The Barrier is specified in the Annex to this Summary] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary].</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for Twin-Win Cap Garant Securities: and not greater than the Maximum Amount].</i>]</p> <hr/> <p><u><i>[Product Type 16: In the case of Win-Win Garant Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises or falls and falls if the price of the Underlying stagnates.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. The Security Holder participates in the absolute Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary). Absolute Performance means that both any positive and any negative Performance of the Underlying has a positive effect on the redemption payment, in that any fall in the price of the Underlying is treated as a price gain upon redemption. However, the redemption payment will be at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for Win-Win Cap Garant Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</i></p> <p>The "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the absolute difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.</p> <p>Absolute difference means that the amount of the difference is used for the purposes of the rest of the calculation without taking into account any preceding minus sign (-).</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for Win-Win Cap Garant Securities: and not greater than the Maximum Amount].</i>]</p> <hr/> <p><u><i>[Product Type 17: In the case of Icarus Garant Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises moderately and falls if the price of the Underlying falls or rises sharply.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Performance of the Underlying is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. If no Barrier Event has occurred, the redemption payment is based, in accordance</p>
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	<p>with the Participation Factor, on the Performance of the Underlying, although a Minimum Amount (as specified in the Annex to this Summary) is repaid even in the event of negative Performance of the Underlying. The Minimum Amount is less than the Nominal Amount. If a Barrier Event has occurred, the redemption payment is limited to a Bonus Amount (as specified in the Annex to this Summary).</p> <p>If no Barrier Event has occurred, the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.</p> <p>If a Barrier Event has occurred, the "<b>Redemption Amount</b>" is equal to the Bonus Amount.</p> <p>A Barrier Event occurs if [any price of the Underlying reaches or exceeds the Barrier during the Barrier Observation Period (as specified in the Annex to this Summary) in the case of continuous observation] [a Reference Price (as specified in the Annex to this Summary) exceeds the Barrier (as specified in the Annex to this Summary) on a Barrier Observation Date (as specified in the Annex to this Summary)]. [The Barrier is specified in the Annex to this Summary] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary].]</p> <p>The Redemption Amount will not be less than the Minimum Amount.]</p> <hr/> <p><i>[Product Type 18: In the case of Geoscope Securities, the following applies:</i></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying (final) and on the occurrence of a Lock-in Event. The Performance of the Underlying (final) is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount.</p> <p>Moreover, the respective Additional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Amount Payment Date (k) (as specified in the Annex to this Summary). The Additional Amount (k) depends on the Geometric Average Performance of the Underlying (k) and on the occurrence of an Income Payment Event, unless a Lock-in Event has occurred. In the later case the Rebate Amount (as specified in the Annex to this Summary) will be paid on the corresponding Additional Amount Payment Date (k) and on any other following Additional Payment Date regardless of the Geometric Average Performance of the Underlying (k).</p> <p>The Geometric Average Performance of the Underlying (k) is the <math>n^{\text{th}}</math> (when "n" depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between R (k), as the numerator, and R (initial) as denominator. R (k) means the Reference Price on the respective Observation Date (k) (as specified in the Annex to this Summary). D (k) is specified in the Annex to this Summary. Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than Strike Level. Lock-in Event means that the Geometric Average Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor (as specified in the Annex to this Summary).</p>
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	<p><i>Additional Amount</i></p> <p>An Additional Amount (k) is paid if on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k). The Additional Amount (k) is equal to the Nominal Amount multiplied by the difference between the Geometric Average Performance of the Underlying (k) and Strike Level. [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).] If a Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount Payment Date (k) and on any following additional Amount Payment Date regardless whether an Income Payment Event has occurred.</p> <p>An "<b>Income Payment Event</b>" means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level (as specified in the Annex to this Summary).</p> <p><i>Redemption Amount</i></p> <p>If a Lock-in Event has occurred on any Observation Date (k) the Redemption Amount corresponds to the Nominal Amount.</p> <p>If no Lock-in Event has occurred on any Observation Date (k) the "<b>Redemption Amount</b>" at the Final Payment Date is equal to the Nominal Amount multiplied by the Performance of the Underlying (final), where the Redemption Amount is not less than the Minimum Amount and not greater than the Maximum Amount (as specified in the Annex to this Summary).]</p> <hr/> <p><u>[Product Type 19: In the case of Garant Basket Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Basket Components (as defined in C.20). In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary). The Performance of the respective Basket Component<sub>i</sub> is equal to the quotient of K<sub>i</sub> (final) (as defined in C.19) and K<sub>i</sub> (initial) (as defined in C.19). The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising Performance of the Underlying in relation to the Strike (as specified in the Annex to this Summary). The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [Insert for Garant Cap Basket Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.</p> <p>The Redemption Amount is not less than the Minimum Amount [Insert for Garant Cap Basket Securities: and not greater than the Maximum Amount].]</p> <p><u>[Product Type 20: In the case of Garant Rainbow Securities, the following</u></p>
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	<p><u>applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Basket Components (as defined in C.20). In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.</p> <p>The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Performance of the Underlying is the total of the performances of the Basket Components<sub>i best</sub>, which are taken into account according to their weightings. The respective weighting of each Basket Component<sub>i</sub> depends on its Performance: The highest weighting is allocated to the Basket Component with the Best Performance, the second-highest Weighting<sub>i</sub> to the Basket Component with the second-best Performance, and so on. The Performance of the respective Basket Component<sub>i best</sub> is equal to the quotient of <math>K_{i best}</math> (final) (as defined in C.19) and <math>K_{i best}</math> (initial) (as defined in C.19) multiplied by the respective Weighting<sub>i best</sub> (as specified in the Annex to this Summary). The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising Performance of the Underlying in relation to the Strike (as specified in the Annex to this Summary). The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for Garant Cap Rainbow Securities:</i> In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for Garant Cap Rainbow Securities:</i> and not greater than the Maximum Amount].]</p> <p><u>[Product Type 21: In the case of FX Upside Garant Basket Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Basket Components (as defined in C.20). In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising exchange rates. However, the redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for FX Upside Garant Cap Basket Securities:</i> In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</p> <p>The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).</p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.</p>
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	<p>The performance of the respective Basket Component<sub>i</sub> (the "<b>Performance</b>") is equal to the quotient of (i) the difference between K<sub>i</sub> (final) (as defined in C.19) and Strike<sub>i</sub> (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) (as defined in C.19) x Strike Level, where the Strike Level is specified in the Annex to this Summary.]</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for FX_Upside Garant Cap Basket Securities: and not greater than the Maximum Amount</i>].]</p> <p><u>[Product Type 22: In the case of FX Downside Garant Basket Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Basket Components (as defined in C.20). In principle, the value of the Securities rises if the price of the Basket Components falls and falls if the price of the Basket Components rises.</p> <p>The redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from falling exchange rates. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for FX Downside Garant Cap Basket Securities: In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).</i>]</p> <p>The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).</p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.</p> <p>The performance of the respective Basket Component<sub>i</sub> (the "<b>Performance</b>") is equal to the quotient of (i) the difference between Strike<sub>i</sub> and K<sub>i</sub> (final) (as defined in C.19) (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) (as defined in C.19) x Strike Level, where the Strike Level is specified in the Annex to this Summary.]</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for FX Downside Garant Cap Basket Securities: and not greater than the Maximum Amount</i>].]</p> <p><u>[Product Type 23: In the case of Proxy FX Upside Garant Basket Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Basket Components (as defined in C.20). In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from rising exchange rates. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for Proxy FX Upside Garant Cap Basket Securities: In addition, the redemption payment is</i></p>
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	<p>limited to a Maximum Amount (as specified in the Annex to this Summary).]</p> <p>The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).</p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.</p> <p>The performance of the respective Basket Component<sub>i</sub> (the "<b>Performance</b>") is equal to the quotient of (i) the difference between K<sub>i</sub> (final) (as defined in C.19) and Strike<sub>i</sub> (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) (as defined in C.19) x Strike Level, where the Strike Level is specified in the Annex to this Summary.] For this purpose, the Performance<sub>i</sub> is at least equal to zero.</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for Proxy FX Upside Garant Cap Basket Securities:</i> and not greater than the Maximum Amount].]</p> <p><u>[Product Type 24: In the case of Proxy FX Downside Garant Basket Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Basket Components (as defined in C.20). In principle, the value of the Securities rises if the price of the Basket Components falls and falls if the price of the Basket Components rises.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor (as specified in the Annex to this Summary), benefiting from falling exchange rates. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount. [<i>Insert for Proxy FX Downside Garant Cap Basket Securities:</i> In addition, the redemption payment is limited to a Maximum Amount (as specified in the Annex to this Summary).]</p> <p>The Performance of the Underlying is the average performance of the Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub> (as specified in the Annex to this Summary).</p> <p>At the Final Payment Date the "<b>Redemption Amount</b>" is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Participation Factor.</p> <p>The Performance of the respective Basket Component<sub>i</sub> is equal to the quotient of (i) the difference between Strike<sub>i</sub> and K<sub>i</sub> (final) (as specified in C.19) (as the numerator) and (ii) [K<sub>i</sub> (final)] [Strike<sub>i</sub>] (as the denominator). [Strike<sub>i</sub> is specified in the Annex to this Summary.] [Strike<sub>i</sub> means K<sub>i</sub> (initial) (as defined in C.19) x Strike Level, where the Strike Level is specified in the Annex to this Summary] For this purpose, the Performance<sub>i</sub> is at least equal to zero.</p> <p>The Redemption Amount is not less than the Minimum Amount [<i>Insert for Proxy FX Downside Garant Cap Basket Securities:</i> and not greater than the Maximum Amount].]</p> <p><u>[Product Type 25: In the case of Garant Performance Telescope Basket Securities, the following applies:</u></p>
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	<p>Garant Performance Telescope Basket Securities are Securities where the redemption on the Final Payment Date is based on the Performance of the Underlying. The Underlying is a basket consisting of a number of Basket Components. The Performance of the Underlying (basket) is equal to the average Performance of the Basket Components, which are taken into account according to their Weighting. The Security Holder participates in the Performance of the Underlying in accordance with the Final Participation Factor benefiting from rising Performance of the Underlying in relation to the Final Strike Level. The Performance of the Underlying means the arithmetic average Performance of the relevant Basket Components<sub>i</sub> (as defined in C.20) on the Final Observation Date (as specified in C.16), which are taken into account according to their Weighting<sub>i</sub> (as specified in the Annex to this Summary). The Performance of the relevant Basket Component<sub>i</sub> is equal to <math>K_i</math> (final) (as defined in C.19) divided by <math>K_i</math> (initial) (as defined in C.19).</p> <p>The Security Holder receives at least one specified minimum redemption payment. [The Redemption Amount is less than the Nominal Amount. <i>[In the case of Garant Performance Telescope Cap Basket Securities, the following applies:</i> Furthermore, the Redemption Amount will not be greater than the Maximum Amount.]</p> <p>Furthermore, [upon occurrence of an Income Payment Event,] on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the Performance of the Underlying (k), taking into account the Participation Factor (as specified in the Annex to this Summary) and the respective D (k) (as specified in the Annex to this Summary). The "<b>Performance of the Underlying (k)</b>" is the average Performance of the relevant Basket Components<sub>i</sub> on the relevant Observation Date (k), which are taken into account according to their Weighting<sub>i</sub>. The Performance of the relevant Basket Component<sub>i</sub> on the relevant Observation Date (k) is equal to <math>K_i</math> (k) divided by <math>K_i</math> (initial). <math>K_i</math> (k) means the Reference Price of the Basket Component<sub>i</sub> on the respective Observation Date (k).</p> <p><b>Additional Amount</b></p> <p>[If an Income Payment Event occurs on an Observation Date (k) (as specified in the Annex to this Summary), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).</p> <p>An "<b>Income Payment Event</b>" means that the Performance of the Underlying (k) is greater than the Strike (as specified in the Annex to this Summary).]</p> <p>[The Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) (as specified in the Annex to this Summary).]</p> <p>The "<b>Additional Amount (k)</b>" is equal to the Nominal Amount x (Performance of the Underlying (k) - Strike) x Participation Factor x 1/D (k). [The Additional Amount (k) is not less than the Minimum Additional Amount (k) (as specified in the Annex to this Summary).]</p> <p>[The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).]]</p> <p><b>Redemption</b></p> <p>The Securities will be redeemed on the Final Payment Date (as defined in C.16) at the Redemption Amount (the "<b>Redemption Amount</b>"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Final Participation Factor x (Performance of the Underlying - Final Strike Level)). The Redemption Amount shall not be less than the Minimum Amount [<i>In the case of Garant Performance Telescope Cap Basket Securities, the following applies:</i> and shall not be greater than the Maximum Amount].]</p> <p>The Floor Level, the Final Participation Factor, the Final Strike Level[,] [and]</p>
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	<p>the Minimum Amount [and the Maximum Amount] are specified in the Annex to this Summary.]</p> <p><u>[Product Type 26: In the case of Securities linked to Target Vol Basket Strategies, insert:</u></p> <p>The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy (the "<b>Level of the Target Vol Strategy</b>"), which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting and certain fees. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.</p> <p>Redemption on the Final Payment Date (as defined in C.16) depends on the performance of the Level of the Target Vol Strategy. The Dynamic Weighting (the "<b>Dynamic Weighting</b>") depends on the volatility of the Underlying relative to the Target Volatility. The Reference Rate is taken into account with a weight at the difference between 100% and the Dynamic Weighting. Generally speaking [(without considering the deduction of fees)]: If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight, and the Reference Rate is taken into account with a positive weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight, and the Reference Rate is taken into account with a negative weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount. The Minimum Amount is less than the Nominal Amount.</p> <p>The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "<b>Redemption Amount</b>"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Participation Factor x (R (final) / R (initial) – Strike)).</p> <p>The Redemption Amount is not less than the Minimum Amount.</p> <p>Floor Level, Maximum Weight, Minimum Amount, Minimum Weight, Participation Factor, [R (initial),] Reference Rate, Strike and Target Volatility are specified in the Annex to this Summary.</p> <p>["<b>R (initial)</b>"] means the [arithmetic average of the] Level[s] of the Target Vol Strategy on the Initial Observation Date[s] (as defined in C.16).] R (final) is defined in C.19.]]</p> <p><u>[Product Type 27: In the case of Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out, the following applies:</u></p> <p>The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy (the "<b>Level of the Target Vol Strategy</b>"), which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting and certain fees. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.</p> <p>Redemption on the Final Payment Date (as defined in C.16) depends on the performance of the Level of the Target Vol Strategy. The Dynamic Weighting (the "<b>Dynamic Weighting</b>") depends on the volatility of the Underlying relative to the Target Volatility. Generally speaking [(without considering the deduction of fees)]: If the volatility of the Underlying is</p>
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	<p>higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount. The Minimum Amount is less than the Nominal Amount.</p> <p>The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "<b>Redemption Amount</b>"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Participation Factor x (Modified Average Performance – Strike)).</p> <p>The Redemption Amount is not less than the Minimum Amount.</p> <p>Modified Average Performance is the arithmetic average of the quotients of R (1) as nominator and R (initial) as denominator provided that quotients are only considered in the calculation of the arithmetic average with not less than the value of the respective Local Floor (1) [and with not more than the value of the respective Local Cap (1)].</p> <p>Floor Level, Maximum Weight, Minimum Amount, Minimum Weight, Participation Factor, [R (initial),] Strike, Target Volatility[, Local Cap (1)] and Local Floor (1) are specified in the Annex to this Summary.</p> <p>["<b>R (initial)</b>"] means the [arithmetic average of the] Level[s] of the Target Vol Strategy on the Initial Observation Date[s] (as defined in C.16.) R (1) is the Level of the Target Vol Strategy on the Observation Date (1) (as specified in the Annex to this Summary.)]</p> <p><u>[Product Type 28: In the case of Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out, the following applies:</u></p> <p>The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy (the "<b>Level of the Target Vol Strategy</b>"), which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting and certain fees. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.</p> <p>Redemption on the Final Payment Date (as defined in C.16) depends on the performance of the Level of the Target Vol Strategy. The Dynamic Weighting (the "<b>Dynamic Weighting</b>") depends on the volatility of the Underlying relative to the Target Volatility. Generally speaking [(without considering the deduction of fees)]: If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount. The Minimum Amount is less than the Nominal Amount.</p> <p>The Securities are redeemed on the Final Payment Date by payment of the Redemption Amount (the "<b>Redemption Amount</b>"). The Redemption Amount is equal to the Nominal Amount x (Floor Level + Participation</p>
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	<p>Factor x (Modified Average Performance – Strike)).</p> <p>Modified Average Performance is the arithmetic average of the quotients of R (l) as nominator and R (initial) as denominator provided that quotients are only considered in the calculation of the arithmetic average with not less than the value of the respective Local Floor (l) [and with not more than the value of the respective Local Cap (l)].</p> <p>The Redemption Amount is not less than the Minimum Amount.</p> <p>Floor Level, Maximum Weight, Minimum Amount, Minimum Weight, Participation Factor, [R (initial),] Strike, Target Volatility[, Local Cap (l)] and Local Floor (l) are specified in the Annex to this Summary.</p> <p>["<b>R (initial)</b>"] means the [arithmetic average of the] Level[s] of the Target Vol Strategy on the Initial Observation Date[s] (as defined in C.16).] R (l) is the Level of the Target Vol Strategy on the Observation Date (l) (as specified in the Annex to this Summary).]</p> <p><u>[Product Type 30: In the case of Garant Digital Cash Collect Memory Securities, the following applies:</u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying in relation to the Barrier (as specified in the Annex to this Summary). Moreover, if R (k) is greater than or equal to the Strike, the respective Additional Conditional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Conditional Amount Payment Dates (k), less all Additional Conditional Amounts (k) paid on the preceding Additional Conditional Amount Payment Dates (k).] R (k) is defined in C.19. [In case of Garant Digital Cash Collect Memory with lock-in the following applies: Moreover, on all Additional Conditional Amount Payment Dates (k) following this Additional Conditional Amount Payment Date (k) the respective Additional Conditional Amount (k) shall be paid irrespective of the value of R (k) .]</p> <p>[The respective Additional Unconditional Amount (l) will be paid [moreover] on the respective Additional Unconditional Amount Payment Date (l).]</p> <p><i>Redemption Amount</i></p> <p>If no Barrier Event has occurred, the "<b>Redemption Amount</b>" at the Final Payment Date is equal to the Nominal Amount.</p> <p>If a Barrier Event has occurred, the "<b>Redemption Amount</b>" at the Final Payment Date is equal to the Nominal Amount multiplied by the total of (i) the Floor Level (as specified in the Annex to this Summary) and (ii) the Performance of the Underlying multiplied by the Final Participation Factor (as specified in the Annex to this Summary). The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator and (ii) the Final Strike Level (as specified in the Annex to this Summary). The Redemption Amount will not be less than the Minimum Amount.</p> <p>A Barrier Event occurs if R (final) falls below the Barrier. [The Barrier is specified in the Annex to this Summary.] [Barrier means Barrier Level x R (initial), where the Barrier Level is specified in the Annex to this Summary.]]</p> <p><i>[In the case of Quanto Securities on a single underlying, insert:</i></p>
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	<p>The Securities are issued as Quanto Securities. Quanto Securities are Securities where the currency relating to the Underlying (the "<b>Underlying Currency</b>") is not the same as the Specified Currency and where a currency protection element is provided. In the case of Quanto Securities, one unit of the Underlying Currency is equal to one unit of the Specified Currency.]</p> <p><i>[In the case of Quanto Securities on a basket, insert:</i></p> <p>The Securities are issued as Quanto Securities. Quanto Securities are Securities where the currency of the Basket Components (as defined in C.20) is not the same as the Specified Currency and where a currency protection element is provided. In the case of Quanto Securities, one unit of the currency of the Basket Components is equal to one unit of the Specified Currency.]</p> <p><i>[In the case of Compo Securities, insert:</i></p> <p>The Securities are issued as Compo Securities. Compo Securities are Securities where the currency relating to the Underlying (the "<b>Underlying Currency</b>") is not the same as the Specified Currency and where no currency protection element is provided. The Security Holder consequently bears the full exchange rate risk during the term.]]</p> <p><u><i>[Product Type 31: In the case of Barrier Geoscope Securities, the following applies:</i></u></p> <p>The value of the Securities during their term depends mainly on the price of the Underlying (as defined in C.20). In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.</p> <p>[The redemption payment on the Final Payment Date (as defined in C.16) depends on the Performance of the Underlying (final), on the occurrence of a Lock-in Event and a Barrier Event. The Performance of the Underlying (final) is equal to the quotient of R (final) (as defined in C.19) as the numerator and R (initial) (as defined in C.19) as the denominator. The redemption payment is at least equal to a Minimum Amount (as specified in the Annex to this Summary). The Minimum Amount is less than the Nominal Amount.]</p> <p>Moreover, the respective Additional Amount (k) (as specified in the Annex to this Summary) is paid on the Additional Amount Payment Date (k) (as specified in the Annex to this Summary). The Additional Amount (k) depends on the Geometric Average Performance of the Underlying (k) and on the occurrence of an Income Payment Event, unless a Lock-in Event has occurred. In the later case the Rebate Amount (as specified in the Annex to this Summary) will be paid on the corresponding Additional Amount Payment Date (k) and on any other following Additional Payment Date regardless of the Geometric Average Performance of the Underlying (k).</p> <p>The Geometric Average Performance of the Underlying (k) is the <math>n^{\text{th}}</math> (when "n" depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between R (k), as the numerator, and R (initial) as denominator. R (k) means the Reference Price on the respective Observation Date (k) (as specified in the Annex to this Summary). D (k) is specified in the Annex to this Summary.</p> <p>Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than Strike Level.</p> <p>Lock-in Event means that the Geometric Average Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor (as specified in the Annex to this Summary).</p> <p><i>Additional Amount</i></p>
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		<p>An Additional Amount (k) is paid if on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k). The Additional Amount (k) is equal to the Nominal Amount multiplied by the difference between the Geometric Average Performance of the Underlying (k) and Strike Level. [The Additional Amount (k) is not greater than the Maximum Additional Amount (k) (as specified in the Annex to this Summary).] If a Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount Payment Date (k) and on any following additional Amount Payment Date regardless whether an Income Payment Event has occurred.</p> <p>An "<b>Income Payment Event</b>" means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level (as specified in the Annex to this Summary).</p> <p><i>Redemption Amount</i></p> <p>If a Lock-in Event has occurred on any Observation Date (k) the Redemption Amount corresponds to the Nominal Amount.</p> <p>If no Lock-in Event has occurred on any Observation Date (k) the "<b>Redemption Amount</b>" at the Final Payment Date is equal to the Nominal Amount multiplied by the Performance of the Underlying (final), where the Redemption Amount is not less than the Minimum Amount and not greater than the Maximum Amount (as specified in the Annex to this Summary).]</p>
[C.16]	The expiration or maturity date of the derivative securities – the exercise date or final reference date <sup>8</sup>	<p>[ "<b>Final Observation Date[s]</b>" [,] "<b>First Day of the Best-out Period</b>" ] "<b>First Day of the Worst-out Period</b>" ] and the] "<b>Final Payment Date</b>" [are][is] specified in the Annex to this Summary.]</p> <p>[ "<b>Exercise Date</b>" means the [last] Final Observation Date.]</p> <p><u>[In the case of Securities with a Best-out feature, the following applies:</u></p> <p>"<b>Best-out Period</b>" means [Insert relevant day(s)] from the First Day of the Best-out Period (inclusive) and the Final Observation Date (inclusive).]</p> <p><u>[In the case of Securities with a Worst-out feature, the following applies:</u></p> <p>"<b>Worst-out Period</b>" means [Insert relevant day(s)] between the First Day of the Worst-out Period (including) and the Final Observation Date (including).]</p> <p>[The "<b>Interest Payment Date[s]</b>" [is] [are] [specified in the table in the Annex to this summary] [[Insert day and month(s)] in each year] [First Interest Payment Date and each date that follows [Insert number of months] month[s] after the First Interest Payment Date or the preceding Interest Payment Date in each case. The last Interest Payment Date means the Interest End Date. First Interest Payment Date and Interest End Date are specified in the table in the Annex to this summary].]</p> <p>[Interest Payment Dates may be subject to postponements.]]</p>
[C.17]	Settlement procedure of the securities <sup>9</sup>	<p>All payments shall be made to [Insert name and address of paying agent] (the "<b>Principal Paying Agent</b>"). The Principal Paying Agent shall pay the amounts due to the Clearing System for credit to the respective accounts of the depository banks for transfer to the Security Holders.</p> <p>The payment to the Clearing System shall discharge the Issuer from its</p>

<sup>8</sup> Information about this section C.16 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

<sup>9</sup> Information about this section C.17 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

		<p>obligations under the Securities in the amount of such payment.</p> <p><b>"Clearing System"</b> means <i>[Insert].</i></p>
[C.18]	Description of how any return on derivative securities takes place <sup>10</sup>	<p>See also Element C. 15 above.</p> <p>[Payment of the Interest Amount on each Interest Payment Date.]</p> <p><u><i>[In the case of Garant Telescope Securities, Geoscope Securities and Garant Coupon Geoscope Securities insert:</i></u></p> <p>Payment of the Additional Amount (k) on the Additional Amount Payment Date (k).]</p> <p>[Payment of the Redemption Amount on the Final Payment Date [upon automatic exercise].]</p> <p><u><i>[In the case of Garant Telescope Securities, Geoscope Securities, Garant Digital Coupon, Garant Digital Cliquet and Garant Coupon Geoscope Securities insert:</i></u></p> <p>The Securities will be redeemed on the Final Payment Date at the Redemption Amount in the Specified Currency.</p> <p>The <b>"Redemption Amount"</b> is equal to the Minimum Amount.</p> <p>The <b>"Minimum Amount"</b> is defined in the Annex to this Summary.]]</p>
[C.19]	Exercise price or final reference price of the underlying <sup>11</sup>	<p><b>["R (initial)"]</b> is specified in the table in the Annex to this summary.]</p> <p><b>["R (initial)"]</b> means the Reference Price on the Initial Observation Date.]</p> <p><b>["R (initial)"]</b> means the equally weighted average [(arithmetic average)] of the products of Reference Prices and Reference Price Adjustment Factors, determined on the Initial Observation Dates.]</p> <p><b>["R (initial)"]</b> means the equally weighted average (arithmetic average) of the Reference Prices specified on the Initial Observation Dates.]</p> <p><b>["R (initial)"]</b> means the [highest][lowest] value of the product of Reference Price and Reference Price Adjustment Factor during the [Best][Worst]-in Period.]</p> <p><b>["R (initial)"]</b> means the [highest] [lowest] Reference Price on [each of the Initial Observation Dates] [each <i>[Insert relevant day(s)]</i> between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]</p> <p><b>["R (initial)"]</b> means FX on the Initial Observation Date.]</p> <p><b>["R (initial)"]</b> means the equally weighted average (arithmetic average) of FX published on the Initial Observation Dates.]</p> <p><b>["R (initial)"]</b> means the [highest] [lowest] FX on [each of the Initial Observation Dates] [each <i>[Insert relevant day(s)]</i> between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]</p> <p><b>["K<sub>i</sub> (initial)"]</b> is specified in the table in the Annex to this summary.]</p> <p><b>["K<sub>i</sub> (initial)"]</b> means the Reference Price, [of the Basket Component<sub>i</sub>] on the Initial Observation Date.]</p> <p><b>["K<sub>i</sub> (initial)"]</b> means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub> specified on the Initial</p>

<sup>10</sup> Information about this section C.18 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

<sup>11</sup> Information about this section C.19 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

	<p>Observation Dates.]</p> <p>["<b>K<sub>i</sub> (initial)</b>" means the [highest][lowest] Reference Price<sub>i</sub> on [each of the Initial Observation Dates] [each [<i>Insert relevant date(s)</i>] between the First Day of the [Best] [Worst]-in Period (including) and the Last Day of the [Best] [Worst]-in Period (including).]</p> <p>["<b>K<sub>i</sub> (initial)</b>" is specified in the table in the Annex to this summary.]</p> <p>["<b>K<sub>i</sub> (initial)</b>" means the respective FX<sub>i</sub> on the Initial Observation Date.]</p> <p>["<b>K<sub>i</sub> (initial)</b>" means the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Initial Observation Dates.]</p> <p>["<b>K<sub>i</sub> (initial)</b>" means the [greatest] [lowest] FX<sub>i</sub> on [each of the Initial Observation Dates] [each [<i>Insert relevant date(s)</i>] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]</p> <p>["<b>K<sub>i</sub> (initial)</b>" means the highest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Best-in Period.]</p> <p>["<b>K<sub>i</sub> (initial)</b>" means the lowest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Worst-in Period.]</p> <p>["<b>K<sub>i best</sub> (initial)</b>" means K<sub>i</sub> (initial) of the Basket Component<sub>i best</sub>.]</p> <p><u>[In the case of Securities with a final Reference Price observation, the following applies: "<b>R (final)</b>" means [the value of the product of] [the Reference Price (as defined in the Annex to this Summary)] [<b>and</b>][FX] [and Reference Price Adjustment Factor] on the Final Observation Date.]</u></p> <p><u>[In the case of Securities with a final average observation, the following applies: "<b>R (final)</b>" means the equally weighted average (arithmetic average) of [the products of] of [the Reference Prices (as defined in Annex to this Summary)] [<b>and</b>] [FX] [and Reference Price Adjustment Factor], specified on the Final Observation Dates (as defined in C.16).]</u></p> <p><u>[In the case of Securities with a [Best-out] [Worst-out] observation, the following applies:</u></p> <p>"<b>R (final)</b>" means the [highest][lowest] [value of the Product of] [[Reference Price (as defined in Annex to this Summary)] [and] [FX] [on] [each of the Final Observation Dates] [each relevant day [between the First Day of the [Best][Worst]-out-Period (including) (as specified in the Annex to this Summary) and the Final Observation Dates (including)] [during the Best-out Period]] [value of the product of Reference Price and Reference Price Adjustment Factor during the Best-out Period].]</p> <p><u>[In the case of All Time High Garant [Cap] Securities, the following applies:</u></p> <p>"<b>R (final)<sub>best</sub></b>" means the highest Reference Price [of the Reference Prices determined on each of the Final Observation Dates] [of the Reference Prices determined on each Relevant Observation Date (final) between the First Day of the Best out-Period (inclusive) and the [last] Final Observation Date (inclusive)]. [Relevant Observation Date (final) is [insert definition of Relevant Observation Date (final)].]</p> <p><u>[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:</u></p> <p>The "<b>Reference Price Adjustment Factor</b>" is a factor determined by the Calculation Agent. Its purpose is to take into account distributions made by the Underlying (after deduction of tax or other duties, retention, deductions or other charges) when calculating the Redemption Amount. The method used</p>
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to determine the Reference Price Adjustment Factor is specified in the Final Terms.]

[In the case of Securities with a final Reference Price observation, the following applies:

"**K<sub>i</sub> (final)**" means the [Reference Price of the Basket Component<sub>i</sub>] [and] [FX<sub>i</sub>] specified on the Final Observation Date[s].]

[In the case of Securities with a final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of [the Reference Prices (as defined in Annex to this Summary)] [and] [FX] specified on the Final Observation Date[s].]

[In the case of Securities with a [Best-out] [Worst-out] observation, the following applies:

"**K<sub>i</sub> (final)**" means the [highest][lowest][value of the Product of] [Reference Price (as defined in Annex to this Summary)] [and] [FX] on [each of the Final Observation Dates] [each relevant day (as specified in the Annex to this Summary) between the First Day of the [Best] [Worst]-out-Period (including) (as specified in the Annex to this Summary) and the Final Observation Dates (including)].]

[In the case of Garant [Cap] Rainbow Securities with a final average observation, the following applies:

"**K<sub>i best</sub> (final)**" means K<sub>i</sub> (final) of the Basket Component<sub>i best</sub> (as specified in the Annex to this Summary).]

[

Basket Component <sub>i</sub>	Reference Price <sub>i</sub>
[Insert]	[Insert]

]

[In the case of Garant Fund Basket Securities, the following applies:

ISIN	Basket Component <sub>i</sub>	Reference Price <sub>i</sub>
[Insert]	[Insert]	[Insert]

]

[In the case of Securities with final reference price observation, the following applies:

"**K<sub>i</sub> (final)**" means the Reference Price of the Basket Component<sub>i</sub> on the Final Observation Date (as defined in C.16).]

[In the case of Securities with final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub>, determined on the Final Observation Dates (as defined in C.16).]

[In the case of Securities with Best-out observation, the following applies:

"**K<sub>i</sub> (final)**" means the highest Reference Price of the Basket Component<sub>i</sub> during the Best-out Period.]

[In the case of Garant Fund Rainbow Securities, the following applies:

ISIN	Basket Component <sub>i</sub>	Reference Price <sub>i</sub>

		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">[Insert]</td> <td style="width: 33%; text-align: center;">[Insert]</td> <td style="width: 33%; text-align: center;">[Insert]</td> </tr> </table> <p>]</p> <p><u>[In the case of Securities with final reference price observation, the following applies:</u></p> <p>"<b>K<sub>i best</sub> (final)</b>" means the Reference Price of the Basket Component<sub>i best</sub> on the Final Observation Date (as defined in C.16).]</p> <p><u>[In the case of Securities with final average observation, the following applies:</u></p> <p>"<b>K<sub>i best</sub> (final)</b>" means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i best</sub>, determined on the Final Observation Dates (as defined in C.16).]</p> <p><u>[In the case of Securities with Best-out observation, the following applies:</u></p> <p>"<b>K<sub>i best</sub> (final)</b>" means the highest Reference Price of the Basket Component<sub>i best</sub> during the Best-out Period.]</p> <p><u>[In the case of Securities linked to Target Vol Strategies and Securities linked to Target Vol Basket Strategies, the following applies:</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;"><b>ISIN</b></td> <td style="width: 33%; text-align: center;"><b>[Basket Component<sub>i</sub> Underlying]</b></td> <td style="width: 33%; text-align: center;"><b>Reference Price<sub>i</sub></b></td> </tr> <tr> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert]</td> </tr> </table> <p>"<b>R (final)</b>" means [the arithmetic average of] the Level[s] of the Target Vol Strategy on the Final Observation Date[s].</p> <p>]</p> <p>["<b>R(k-1)</b>" means, for each Observation Date (k), the Reference Price on the Observation Date preceding that Observation Date (k). For R (k) (where k = 1), R (k-1) is equal to R (initial).]</p> <p>["<b>R (k)</b>" means the Reference Price on the relevant Observation Date (k).]]</p>	[Insert]	[Insert]	[Insert]	<b>ISIN</b>	<b>[Basket Component<sub>i</sub> Underlying]</b>	<b>Reference Price<sub>i</sub></b>	[Insert]	[Insert]	[Insert]					
[Insert]	[Insert]	[Insert]														
<b>ISIN</b>	<b>[Basket Component<sub>i</sub> Underlying]</b>	<b>Reference Price<sub>i</sub></b>														
[Insert]	[Insert]	[Insert]														
[C.20	Type of the underlying and description where information on the underlying can be found <sup>12</sup>	<p>[Descriptions of the Underlying are specified in Annex to this Summary. For further information about the past and the future performance of the Underlying and its volatility, please refer to the [Website][FX Screen Page] (or any successor website), as specified in the Annex to this Summary.]</p> <p>["<b>Underlying</b>" means a basket with the following basket components (the "<b>Basket Components</b>"):</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 14.28%; text-align: center;"><b>[Weigh ting (W<sub>i</sub>)]</b></td> <td style="width: 14.28%; text-align: center;"><b>Basket Compo nent<sub>i</sub></b></td> <td style="width: 14.28%; text-align: center;"><b>[Bloo mberg ]</b></td> <td style="width: 14.28%; text-align: center;"><b>[Curren cy of the Basket Compo nents;]</b></td> <td style="width: 14.28%; text-align: center;"><b>Website<sub>i</sub></b></td> <td style="width: 14.28%; text-align: center;"><b>[WKN] [ISIN]</b></td> <td style="width: 14.28%; text-align: center;"><b>Website i</b></td> </tr> <tr> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert ]</td> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert]</td> <td style="text-align: center;">[Insert]</td> </tr> </table> <p>For further information about the past and the future performance of the Basket Components and their volatility, please refer to the [Website;] [FX Screen Page;], as specified in the table above (or any successor website).]]</p>	<b>[Weigh ting (W<sub>i</sub>)]</b>	<b>Basket Compo nent<sub>i</sub></b>	<b>[Bloo mberg ]</b>	<b>[Curren cy of the Basket Compo nents;]</b>	<b>Website<sub>i</sub></b>	<b>[WKN] [ISIN]</b>	<b>Website i</b>	[Insert]	[Insert]	[Insert ]	[Insert]	[Insert]	[Insert]	[Insert]
<b>[Weigh ting (W<sub>i</sub>)]</b>	<b>Basket Compo nent<sub>i</sub></b>	<b>[Bloo mberg ]</b>	<b>[Curren cy of the Basket Compo nents;]</b>	<b>Website<sub>i</sub></b>	<b>[WKN] [ISIN]</b>	<b>Website i</b>										
[Insert]	[Insert]	[Insert ]	[Insert]	[Insert]	[Insert]	[Insert]										

<sup>12</sup> Information about this section C.20 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

## D. RISKS

D.2	Key information on the key risks that are specific to the Issuer	<p><i>Potential investors should be aware that in the case of the occurrence of one of the below mentioned risk factors the securities may decline in value and that they may sustain a <b>total loss</b> of their investment.</i></p> <ul style="list-style-type: none"> <li>• Macroeconomic risk</li> </ul> <p>Risks from a deterioration in the macroeconomic development and/or the financial markets and from geopolitical uncertainties.</p> <ul style="list-style-type: none"> <li>• Systemic risk</li> </ul> <p>Risks from disruptions or the functional collapse of the financial system or parts of it.</p> <ul style="list-style-type: none"> <li>• Credit risk</li> </ul> <p>(i) Risks from changes in the credit rating of a contracting party (borrower, counterparty, issuer or country); (ii) Risks from a deterioration of the overall economic situation and negative effects on the demand for credit and the solvency of the borrowers of HVB Group; (iii) Risks from a decrease in value of credit collateral; (iv) Risks from derivative/trading business; (v) Risks from intra-group credit exposures; (vi) Risks from exposures to sovereigns / public sector.</p> <ul style="list-style-type: none"> <li>• Market risk</li> </ul> <p>(i) Risk of potential losses that can arise in response to adverse changes in market prices, other price-influencing parameters or trading-related events; (ii) Risk for trading and banking books from a deterioration in market conditions; (iii) Interest rate and foreign currency risk.</p> <ul style="list-style-type: none"> <li>• Liquidity risk</li> </ul> <p>(i) Risk that the HVB Group will not be able to meet its payment obligations on time or in full; (ii) Risks from the procurement of liquidity; (iii) Risks from intra-group liquidity transfers; (iv) Market liquidity risk.</p> <ul style="list-style-type: none"> <li>• Operational risk</li> </ul> <p>(i) Risk of losses resulting from inadequate or failed internal processes, systems, human errors or external events; (ii) IT risks; (iii) Legal and tax risks; (iv) Compliance risk (v) Business continuity management risk.</p> <ul style="list-style-type: none"> <li>• Business risk</li> </ul> <p>Risks of losses arising from unexpected negative changes in the business volume and/or margins.</p> <ul style="list-style-type: none"> <li>• Real estate risk</li> </ul> <p>Risk of losses resulting from changes in the market value of the real estate portfolio of HVB Group.</p> <ul style="list-style-type: none"> <li>• Financial investment risk</li> </ul> <p>Risk of losses resulting from fluctuations in the measurement of HVB Group's equity interest.</p> <ul style="list-style-type: none"> <li>• Reputational risk</li> </ul> <p>Risk of negative effects on the income statement caused by adverse reactions by stakeholders due to a changed perception of HVB Group.</p> <ul style="list-style-type: none"> <li>• Strategic risk</li> </ul> <p>(i) Risk that results from management either not recognising early enough or not correctly assessing significant developments or trends in the bank's environment; (ii) Risks arising from the strategic orientation of HVB Group's business model; (iii) Industry specific risk; (iv) Risks arising from a change in HVB's rating.</p>
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		<ul style="list-style-type: none"> <li>• Regulatory risks</li> </ul> <p>(i) Risks arising from changes to the regulatory and statutory environment of HVB Group; (ii) Risks in connection with the International Financial Reporting Standards 9 (IFRS 9); (iii) Risks in connection with potential resolution measures or a reorganisation proceeding.</p> <ul style="list-style-type: none"> <li>• Pension risk</li> </ul> <p>Risk that the pension provider will have to provide additional capital to service the vested pension commitments.</p> <ul style="list-style-type: none"> <li>• Risks arising from outsourcing activities</li> </ul> <p>Cross-risk-type, which affects the following risk types in particular: operational risk, reputational risk, strategic risk, business risk, credit risk, market risk and liquidity risk.</p> <ul style="list-style-type: none"> <li>• Risks from concentrations of risk and earnings</li> </ul> <p>Risks from concentrations of risk and earnings indicate increased potential losses and represent a business-related strategy risk for HVB Group.</p> <ul style="list-style-type: none"> <li>• Risks from the stress testing measures imposed by EZB</li> </ul> <p>The business performance of HVB and HVB Group could be negatively affected in case of a poor stress test performance by HVB, HVB Group, UniCredit S.p.A. or one of the financial institutions with which they do business.</p> <ul style="list-style-type: none"> <li>• Risks from inadequate risk measurement models</li> </ul> <p>It is possible that the internal models of HVB and HVB Group could be rated as inadequate following investigations or verification through the regulatory authorities, or that they could underestimate existing risks.</p> <ul style="list-style-type: none"> <li>• Unidentified/unexpected risks</li> </ul> <p>HVB and HVB Group could incur greater losses than those calculated with the current methods or losses previously left out of its calculations entirely.</p>
D.[3] <sup>13</sup> [6] <sup>14</sup>	Key information on the key risks that are specific to the securities	<p>In the opinion of the Issuer, the key risks described below may, with regard to the Security Holder, adversely affect the value of the Securities and/or the amounts to be distributed (including the delivery of any quantity of Underlyings or its components to be delivered) under the Securities and/or the ability of Security Holders to sell the Securities at a reasonable price prior to the final payment date of the Securities.</p> <ul style="list-style-type: none"> <li>• <b>Potential conflicts of interest</b></li> </ul> <p>The risk of conflicts of interest (as described in E.4) is related to the possibility that the Issuer, distributors or any of their affiliates, in relation to certain functions or transactions, may pursue interests which may be adverse to or do not regard the interests of the Security Holders.</p> <ul style="list-style-type: none"> <li>• <b>Key risks related to the Securities</b></li> </ul> <p><b><i>Key risks related to the market</i></b></p> <p>Under certain circumstances a Security Holder may not be able to sell his Securities at all or at an adequate price prior to their redemption. Even in the case of an existing secondary market it cannot be ruled out that the Security Holder may not be in a position to dispose of the Securities in the case of an unfavourable development of the Underlying [or its components] or of a currency exchange rate, e.g. if such development occurs outside of the trading hours of the Securities. The market value of the Securities will</p>

<sup>13</sup> Information about this section D.3 is only applicable in the case of Securities where the Issuer is obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

<sup>14</sup> Information about this section D.6 is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

	<p>be affected by the creditworthiness of the Issuer and a number of other factors (e.g., exchange rates, prevailing interest and yield rates, the market for similar securities, the general economic, political and cyclical conditions, the tradability of the Securities and Underlying-related factors) and may be substantially lower than the Nominal Amount or the purchase price.</p> <p>Security Holders may not rely on being able to sufficiently hedge against price risks arising from the Securities at any time.</p> <p><b><i>Key risks related to the Securities in general</i></b></p> <p>The Issuer may possibly fail to perform its obligations under the Securities in whole or in part, e.g., in case of an insolvency of the Issuer or due to governmental or regulatory interventions. Such risk is not protected by a deposit protection scheme or any similar compensation scheme. The competent resolution authority may apply resolution tools which include, among others, a "bail-in" instrument (e.g., conversion of Securities into equity instruments or write down). Application of a resolution tool may materially affect the rights of the Security Holders.</p> <p>An investment into the Securities may be illegal or unfavourable for a potential investor or not suitable, with regard to his knowledge or experience and his financial needs, goals and situation. The real rate of return of an investment into the Securities may be reduced or may be zero or even negative (e.g., due to incidental costs in connection with the purchase, holding and disposal of the Securities, future money depreciation (inflation) or tax effects). The redemption amount may be less than the Issue Price or the respective purchase price and, under certain circumstances, no interest or ongoing payments will be made.</p> <p>The proceeds from the Securities may possibly not be sufficient to make interest or principal payments arising from a financing purchase of the Securities and require additional capital.</p> <p><b><i>[Risks related to Securities with fixed rate</i></b></p> <p>The Security Holder of a Security with fixed rate is exposed to the risk that the price of such Security falls as a result of changes in the market interest rate.]</p> <p><b><i>Risks related to Underlying-linked Securities</i></b></p> <p>(i) Risks arising from the influence of the Underlying on the market value of the Securities; (ii) risks arising from absent ongoing distributions; (iii) risks arising from the fact that the valuation of the Underlying or a Basket Component occurs only at a specified date or point in time; (iv) risks due to only partial capital protection by the Minimum Amount; (v) risks arising from the impact of thresholds or limits; (vi) risks in relation to a Participation Factor; (vii) risks relating to a Strike Level, Final Strike Level and/or a Strike; (viii) risks due to a limitation of potential returns to a Maximum Amount or due to other limitations; (ix) specific risks in respect of Performance Telescope Securities and Garant Telescope Securities; (x) specific risks in respect of Geoscope Securities; (xi) risks with reverse structures; (xii) risks with respect to several Underlyings or a basket of Underlyings; (xiii) risk of postponement or alternative provisions for the valuation of the Underlying or the Basket Components; (xiv) currency risk with respect to the Underlying or the Basket Components; (xv) risks in relation to Adjustment Events; (xvi) risk of Market Disruptions; (xvii) risk of regulatory consequences to investors when investing in Underlying-linked Securities; (xviii) risks arising from negative effects of hedging arrangements by the Issuer on the Securities; (xix) risks arising from the Issuer's Conversion Right; (xx) risks related to a target volatility strategy;</p>
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	<p>(xxi) risks related to Adjustment Events and (xxii) risks related to Market Disruption Events.</p> <ul style="list-style-type: none"> <li>• <b>Key risks related to the Underlying or its components</b></li> </ul> <p><b>General risks</b></p> <p>(i) Risks arising from the volatility of the value of the Underlying and risk due to a short history; (ii) risks arising from Regulation (EU) 2016/1011 of the European Parliament and of the Council dated 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds and amending Directives 2008/48/EC and 2014/17/EU and Regulation (EU) No 596/2014; (iii) no rights of ownership in the Underlying or its constituents; (iv) risks associated with Underlyings subject to emerging market jurisdictions.</p> <p><b>[Key risks related to shares</b></p> <p>(i) Similar risks to a direct investment in shares; (ii) investors have no shareholder rights; (iii) risks associated with ADRs/RDRs]</p> <p><b>[Key risks related to indices</b></p> <p>(i) Similar risks to a direct investment in index components; (ii) no influence of the Issuer on the index; (iii) risks of unrecognised or new indices; (iv) risks arising from special conflicts of interests in relation to indices as Underlying; (v) risks in relation to strategy indices as Underlying; (vi) risks in relation to price indices as Underlying; (vii) risks in relation to net return indices as Underlying; (viii) risks in relation to short indices as Underlying; (ix) risks in relation to leverage indices as Underlying; (x) risks in relation to distributing indices as Underlying; (xi) risk of country or sector related indices; (xii) currency exchange risk contained in the index; (xiii) adverse effect of fees on the index level; (xiv) adverse effect of synthetic dividends on index level (xv) risks with respect to the publication of the index composition which is not constantly updated.]</p> <p><b>[Key risks related to futures contracts</b></p> <p>(i) risks related to futures contracts as standardised transactions; (ii) risk of futures contracts with different delivery dates; (iii) no parallel development of spot price and futures price; (iv) risks relating to a Roll-Over.]</p> <p><b>[Key risks related to commodities</b></p> <p>(i) Similar risks like a direct investment in commodities; (ii) higher risks than other asset classes; (iii) risks arising from price influencing factors; (iv) risks arising from trading in various time zones and on different markets.]</p> <p><b>[Key risks related to exchange rates</b></p> <p>(i) Similar risks like a direct investment in exchange rates; (ii) no influence of the Issuer on the exchange rate; (iii) Special risks with respect to exchange rates or currencies.]</p> <p><b>[Key risks related to fund shares</b></p> <p>General Risks of fund shares as Underlying or as component(s) of an Underlying</p> <p>(i) Similar risks to a direct investment in fund shares; (ii) no rights of ownership of the Underlying or its components; (iii) no obligation to forward distributions; (iv) risks associated with Underlyings subject to emerging market jurisdictions.</p> <p>Structural risks in the case of fund shares as the Underlying or as components of an Underlying</p> <p>(i) Legal and tax risk; (ii) risks resulting from commissions and fees; (iii)</p>
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	<p>risks resulting from a potential liquidation or merger; (iv) risks resulting from valuations of the net asset value and estimates; (v) potential lack of currentness of the performance; (vi) risks resulting from conflicts of interest of the persons involved; (vii) no passing on of rebates or other fees paid by the fund to the Issuer; (viii) political/regulatory risk; (ix) custody risks; (x) valuation risks; (xi) country or transfer risks; (xii) risks resulting from the possible effects of redemptions of fund shares; (xiii) specific risks affecting closed investment funds; (xiv) risks resulting from cross liabilities; (xv) risks with regard to public holidays.</p> <p>General risks from investment activities in the case of fund shares as the Underlying or as components of an Underlying</p> <p>(i) Market risks; (ii) currency risks; (iii) risks due to lack of liquidity of the assets and financial instruments purchased; (iv) counterparty risks; (v) settlement risks; (vi) concentration risks; (vii) risks arising from suspensions of trading.</p> <p>Specific risks relating to fund management in the case of fund shares as the Underlying or as components of an Underlying</p> <p>(i) Risks due to dependence on the fund managers; (ii) risks in the event of limited disclosure of investment strategies; (iii) risks due to possible changes of investment strategies; (iv) risks due to the agreement of performance bonuses; (v) risks due to "soft dollar" services; (vi) risks arising from misconduct by the fund managers; (vii) risks due to possible conflicts of interest.</p> <p>Specific risks arising from assets purchased in the case of fund shares as the Underlying or as components of the Underlying</p> <p>(i) General risks involved with investments in securities; (ii) specific risks involved with investments in stocks; (iii) specific risks involved with investments in interest-bearing financial instruments; (iv) specific risks involved with investments in assets with low credit ratings; (v) specific risks involved with investments in volatile and illiquid markets; (vi) specific risks involved with investments in derivatives; (vii) specific risks involved with investments in real estate and other tangible assets; (viii) specific risks involved with investments in commodities; (ix) specific risks involved with investments in precious metals; (x) specific risks involved with investments in foreign currencies; (xi) specific risks involved with investments in other investment funds (Fund of Funds); (xii) specific risks involved with investing exclusively in another investment fund (Feeder Fund).</p> <p>Specific risks due to particular portfolio management techniques in the case of fund shares as the Underlying or as components of the Underlying</p> <p>(i) Risks of raising debt capital; (ii) risks involved with short sales; (iii) risks due to the use of trading systems and analytical models; (iv) risks involved with lending securities; (v) risks involved with entering into sale and repurchase transactions; (vi) specific investment risks involved with synthetic investment strategies; (vii) risks involved with entering into hedging transactions; (viii) specific risks involved with investments in emerging markets; (ix) specific risks associated with exchange traded funds ("ETFs").]</p> <p><b>[Investors may lose the value of their entire investment or part of it.]</b><sup>15</sup></p>
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<sup>15</sup> Information is only applicable in the case of Securities where the Issuer is not obliged to pay to the holder at least 100% of the Nominal Amount due to the Terms and Conditions.

**E. OFFER**

E.2b	Reasons for the offer and use of proceeds when different from making profit and/or hedging certain risks	Not applicable; the net proceeds from each issue of Securities will be used by the Issuer for its general corporate purposes, i.e. making profit and/or hedging certain risks.
E.3	Description of the terms and conditions of the offer	<p>[Day of the first public offer: <i>[Insert]</i>.]</p> <p>[Start of the new public offer: <i>[Insert]</i> [(continuance of the public offer of previously issued securities)] [(increase of previously issued securities)].]</p> <p>[The Securities are [initially] offered during a Subscription Period[, and continuously offered thereafter]. Subscription Period: [Insert start date of the subscription period] to [Insert end date of the subscription period] [(both dates included)].]</p> <p>Issue Price: <i>[Insert]</i></p> <p>[A public offer will be made in [Italy][,] [and] [Luxembourg] [,] [and] [the Czech Republic][,] [and] [Hungary][,] [and] [the Slovak Republic][,] [and] [Poland].]</p> <p>[The smallest transferable [unit][amount] is <i>[Insert]</i>.]</p> <p>[The smallest tradable [unit][amount] is <i>[Insert]</i>.]</p> <p>The Securities will be offered to [qualified investors][,] [and/or] [retail investors] [and/or] [institutional investors] [by way of [private placements] [public offerings]] [by financial intermediaries].</p> <p>[As of the [day of the first public offer] [start of the new public offer] the Securities will be offered on a continuous basis.]</p> <p>[The continuous offer will be made on current ask prices provided by the Issuer.]</p> <p>[The public offer may be terminated by the Issuer at any time without giving any reason.]</p> <p>[Subscription period: <i>[Insert first day of subscription period]</i> – <i>[Insert last day of subscription period]</i> [(<i>[Insert]</i> [p.m.] [a.m.] <i>[Insert]</i> local time)].]</p> <p>[Subscription orders are irrevocable [,] [except for provisions [in respect to the "door to door selling", in relation to which the subscription orders will be accepted starting from <i>[Insert first day of subscription period]</i> to <i>[Insert last day of door to door subscription period]</i>] [and] [in respect to the "long distance technique selling", in relation to which subscription orders will be accepted starting from <i>[Insert first day of subscription period]</i> to <i>[Insert last day of long distance technique selling subscription period]</i>] – unless closed in advance and without previous notice –] and will be satisfied within the limits of the maximum number of Securities on offer.]</p> <p><i>[In the case of Securities being offered to Italian consumers, the following applies:</i></p>

		<p>The Securities can be placed by the relevant distributor through ["door to door selling" (through financial sales agents, pursuant to the articles 30 and 31 of the Italian Legislative Decree 24 February 1998, n. 58)] [or] ["long distance technique selling" (pursuant to the article 67-duodecies, Par. 4 of the Italian Legislative Decree 6 September 2005, n. 206)]. Therefore, the effects of the subscription agreements will be suspended [for seven days, with reference to those "door to door selling" [,] [and] [for fourteen days, with reference to "long distance technique selling"], from the date of the subscription by the investors. Within such terms, the investor can withdraw by means of a notice to the financial promoter or the distributors without any liability, expenses or other fees according to the conditions indicated in the subscription agreement.]]</p> <p><i>[In the case of Securities being offered to Italian consumers, the following applies:</i></p> <p>The [Issuer] [relevant distributor] is the intermediary responsible for the placement of the Securities (<i>Responsabile del Collocamento</i>'), as defined in article 93-bis of the Italian Legislative Decree 24 February 1998, n. 58 (as subsequently amended and supplemented).</p> <p>No specific allocation method is established. Subscription requests shall be satisfied by the relevant office in a chronological order and within the limits of the available amount.]</p> <p>[The effectiveness of the offer is subject to [the adoption of the admission provision for trading by [<i>Insert relevant market(s) or trading venue(s)</i>] prior to the Issue Date] [the confirmation, prior to the Issue Date, by [<i>Insert relevant market(s) or trading venue(s)</i>] on the admissibility of the payoff with start of trading on the [insert number of days] business day following the Issue Date]. The Issuer undertakes to request the admission to trading on [<i>Insert relevant market(s) or trading venue(s)</i>] in time for the adoption of the admission provision by the Issue Date.]</p>
E.4	Any interest that is material to the issue/offer including conflicting interest	<p>Any of the distributor and/or its affiliates may be customers of, and borrowers from the Issuer its affiliates. In addition, any of such distributors and their affiliates may have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform services for the Issuer or its affiliates in the ordinary course of business.</p> <p>[[The Issuer [and][as] the relevant distributor [have][has] a conflict of interest with the Security Holder with regard to the offer of the Securities, due to [their respective roles][its role] in the issue and offer of the Securities[ and as they both belong to the same UniCredit Banking Group].] [In particular, [UniCredit Bank AG][the relevant distributor] is also the arranger[,][and] the swap counterparty[and the Calculation Agent] of the Securities.] [Moreover, [the [Issuer] [relevant distributor]][UniCredit Bank AG] shall also act as the intermediary responsible for the placement of the Securities '<i>Responsabile del Collocamento</i>' (as defined by article 93-bis of the Italian Legislative Decree 24 February 1998, n. 58) of the Securities.]]</p> <p>[With regard to trading of the Securities the Issuer has a conflict of interest being also the Market Maker on the [<i>Insert relevant market(s) , MTF(s) or trading venue(s)</i>];[.]] [moreover] [[T][t]he [<i>Insert relevant market(s) , MTF(s) or trading venue(s)</i>] [is] [are] organized and managed by [<i>Insert name</i>], a company in which UniCredit S.p.A. – the Holding Company of UniCredit Bank AG as the Issuer – has a stake in.] [The Issuer is also [the arranger] [and] [the Calculation Agent] of the Securities.] [The Issuer or any of its affiliates [may] act[s] as a</p>

		<p>calculation agent or paying agent.]</p> <p>[The relevant distributors will be paid aggregate commissions equal to [●] per cent. of the nominal amount of the Securities. Any relevant distributor and its affiliates may also have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business.]</p> <p>Besides, conflicts of interest in relation to the Issuer or the persons entrusted with the offer may arise for the following reasons:</p> <ul style="list-style-type: none"> <li>• The Issuer specifies the Issue Price.</li> <li>• The Issuer and one of its affiliates act as Market Maker of the Securities (however, no such obligation exists).</li> <li>• distributors may receive inducements from the Issuer.</li> <li>• The Issuer, any distributor and any of their affiliates act as Calculation Agent or Paying Agent in relation to the Securities.</li> <li>• From time to time, the Issuer, any distributor, and any of their affiliates may be involved in transactions on their own account or on the account of their clients, which affect the liquidity or the price of the Underlying or its components.</li> <li>• The Issuer, any distributor and any of their affiliates may issue securities in relation to the Underlying or its components on which already other securities have been issued.</li> <li>• The Issuer, any distributor and any of their affiliates may possess or obtain material information about the Underlying or its components (including publicly not accessible information) in connection with its business activities or otherwise.</li> <li>• The Issuer, any relevant distributor, and any of their affiliates may engage in business activities with the issuer of the Underlying or its components, its affiliates, competitors or guarantors.</li> <li>• The Issuer, any relevant distributor, and any of their affiliates may also act as a member of a syndicate of banks, as financial advisor or as bank of a sponsor or issuer of the Underlying or its components.</li> </ul> <p>[The Issuer, or one of its affiliates acts as index sponsor, index calculation agent, index advisor or index committee.]</p> <p>[The Issuer or one of its affiliates acts as an investment advisor or manager of a fund used as Underlying.]</p> <p>[In addition, the relevant distributor may receive from the Issuer an implied placement commission comprised in the Issue Price <i>[Insert]</i> while the Issuer will receive an implied structuring commission and other charges.]</p> <p>[Other than as mentioned above, [and save for [●],] so far as the Issuer is aware, no person involved in the issue of the Securities has an interest material to the offer, including conflicting interests.]</p>
E.7	Estimated expenses charged to the investor by the Issuer or the distributor	<p>[Selling Concession: [An upfront fee in the amount of <i>[Insert]</i> is included in the Issue Price.] <i>[Insert details]</i></p> <p>[Other Commissions: [A total commission and concession of up to [●]% may be received by the distributors] <i>[Insert details]</i></p> <p>[Not applicable. No such expenses will be charged to the investor by the Issuer or a distributor. However, other charges like custody fees or transaction fees might be charged.]</p>



## ANNEX TO THE SUMMARY

[WKN] [ISIN] [Common Code] [(C.1)]	[Reference Price [(C.10)] [(C.19)] [(C.15)]]	[Final Observation Date[s] [(C.10)] [(C.16)] [(C.19)]]	[Final Payment Date [(C.8)] [(C.9)] [(C.16)]]	[Minimum Amount [(C.9)] [(C.15)]]	[Maximum Amount [(C.10)] [(C.15)]]	[Underlying [(C.10)][(C.1 5)] [(C.20)]]	[[Website] [FX Screen Page] [(C.10)] [(C.20)]]	[Partici- pation Factor [(C.10)] [(C.15)]]	[Partici- pation Factor <sub>best</sub> [(C.10)] [(C.15)]]	[Final Participa- tion Factor [(C.10)] [(C.15)]]	[Initial Observation Date[s] [(C.10)] [(C.15)]]	[Observ- ation Date (l) [(C.10)] [(C.15)] [(C.16)] [(C.19)]]	[Final Observation Date[s] [(C.10)] [(C.19)] [(C.16)]]	[FX Exchange Rate [(C.10)] [(C.15)]]	[Target Volatility [[[(C.10)] (C.15)]]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert name of Under- lying and ISIN]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert name of Under- lying and ISIN]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]

[WKN] [ISIN] [Common Code] [(C.1)]	[R (initial) [(C.10)] [(C.15)] [(C.19)]]	[R (final) [(C.10)] [(C.15)] [(C.19)]]	[[Strike] <sub>(i)</sub> [Level] [Final Strike Level] <sub>(i)</sub> [(C.10)] [(C.15)]]	[Floor Level [(C.10)] [(C.15)]]	[[Reference Price] Adjustment Factor [(C.10)] [(C.15)]]	[Rebate Amount [(C.10)] [(C.15)]]	[[K <sub>i</sub> (initial)] [K <sub>best</sub> (initial) [(C.10)] [(C.15)] [(C.19)]]	[[Weighting] [Weighting] <sub>i</sub> <sub>best</sub> [Weighting] <sub>i</sub> [(C.10)] [(C.15)]]	[[Basket Components ] [Basket Components ] <sub>i</sub> [(C.10)] [(C.15)]]	[Lock-in Factor ] [(C.10)][(C.1 5)]]	[[Barrier] [Barrier Level] [(C.10)][(C.1 5)]]	[Barrier Observation Period [(C.10)][(C.1 5)]]	[Barrier Observation Date [(C.10)][(C.1 5)]]	[First Day of the [Best-out Period] [Worst-out Period [(C.10)][(C.1 5)]]	[[Best] [Worst]-out- Period [[[(C.10)][(C.1 5)]]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]

[WKN] [ISIN] [Common Code] [(C.1)]	[Minimum Weight [(C.10)][(C.15)]]	[Maximum Weight [(C.10)][(C.15)]]	[Local Cap (l) [(C.10)][(C.15)]]	[Local Floor (l) [(C.10)][(C.15)]]	[First Day of the [Best] [Worst]- out Period [(C.10)][(C.15)]]	[Strike <sub>best</sub> [(C.10)][(C.15)]]	[Interest Rate] [(C.8)][(C.9)]	[Interest Period [(C.8)][(C.9)]]	[Interest Commencement Date] [(C.8)][(C.9)]	[Interest Payment Date[s]] [(C.8)] [(C.9)] [(C.16)]	[First Interest Payment Date] [(C.8)] [(C.9)] [(C.16)]	[Interest End Date] [(C.8)] [(C.9)] [(C.16)]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]

[WKN] [ISIN] [Common Code] [(C.1)]	[k]	[Observation Date (k) [(C.10)][(C.15)] [(C.16)] [(C.19)]]	[R [(k)][(k-1)] [(C.10)][(C.15)] [(C.19)]]	[[Strike[k][k-1] [(C.10)][(C.15)]]	[Additional [Unconditional] Amount (l) [(C.8)] [(C.10)][(C.15)]]	[Additional [Unconditional] Amount Payment Dates (l) [(C.8)] [(C.10)][(C.15)]]	[Additional [Conditional] Amount Payment Dates (k) [(C.8)] [(C.10)][(C.15)] [(C.18)]]	[[Maximum] Additional [Conditional] Amount [(k)] [(C.10)][(C.15)]]	[Minimum Additional Amount (k) [(C.10)][(C.15)]]	[D (k) [(C.10)][(C.15)] [(C.15)]]	[Bonus Amount [(C.10)][(C.15)]]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]
[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]	[Insert]

## RISK FACTORS

*The following is a disclosure of Risk Factors that, in the opinion of UniCredit Bank AG as issuer (the "Issuer"), are material with respect to the Issuer and to the securities issued under this base prospectus (the "Base Prospectus") (the "Securities") in order to assess the risk associated with these Securities. Moreover, further risks that are currently unknown or currently believed to be not material may also have a negative impact on the value of the Securities. Potential investors should be aware that the Securities may decline in value and that the sum of amounts distributed under the Securities may be below the value that the respective Security Holder spent on the purchase of the Securities (including any Incidental Expenses) (the "Purchase Price"). As a result, the respective Security Holder may sustain a **partial loss** (e.g. in the case of an unfavourable performance of the Underlying or its components) or a **total loss** (e.g. in the case of a substantially unfavourable performance of the Underlying or of an insolvency of the Issuer) of his investment.*

*The Base Prospectus, including these risk factors, and the relevant final terms of the Securities (the "Final Terms") do not replace a professional consultation with a potential investor's house bank or financial adviser. However, potential investors should carefully consider these Risk Factors before making a decision to purchase any Securities in any case.*

*Potential investors should consider all information provided in (a) this Base Prospectus and in any supplements thereto, (b) the registration document of UniCredit Bank AG dated 17 April 2018 (the "Registration Document"), the information of which is incorporated herein by reference, (c) all documents the information of which is incorporated in the Base Prospectus by reference, and (d) the relevant Final Terms. An investment in the Securities is only suitable for investors, who understand the nature of such Securities and the extent of the incorporated risk and who have sufficient knowledge, experience and access to professional advisors (including their financial, accounting, legal and tax advisors) in order to form their own legal, tax, accounting and financial opinion upon the existing risks in relation to the Securities. Furthermore, potential investors should be aware that the risks described below may arise separately or cumulatively in combination with other risks and may possibly have mutually reinforcing effects. The order of the risks described below does not imply any statement about the likelihood of occurrence of each risk or the degree of influence of such risk factor on the value of the Securities.*

*"Security Holder" means the holder of a Security.*

**In the opinion of the Issuer, the significant risks described below may adversely affect the value of the Securities and/or the amounts to be distributed under the Securities and/or the ability of Security Holders to sell the Securities at a reasonable price prior to the final payment date of the Securities:**

### A. RISKS RELATED TO THE ISSUER

The risk factors related to the Issuer included in the Registration Document of UniCredit Bank AG dated 17 April 2018 are hereby incorporated by reference into this Base Prospectus. A list setting out the information incorporated by reference is provided on page 547 et seq.

Potential investors should consider the information within the section entitled "Risk Factors" of the Registration Document. This section contains information on risks which may affect the assets, liabilities and the financial position of the Issuer and its ability to fulfil its obligations arising from the Securities.

### B. RISKS RELATED TO POTENTIAL CONFLICTS OF INTEREST

#### *1. General potential conflicts of interest*

The Issuer, a financial institution or a financial intermediary with whom the Issuer has entered into a distribution agreement (the "**Distributor**") (as defined below under "Potential conflicts related to other functions of the Issuer - calculation agent or paying agent") or any of their affiliates may, in connection with the below mentioned functions or transactions, as the case may be, pursue interests,

which may be adverse to the interests of the Security Holders or do not take them into account (the "**Conflicts of Interest**").

*Potential conflicts of interest related to the Issue Price*

The Securities will be initially offered at a price determined by the Issuer (the "**Issue Price**"). The Issue Price is based on internal pricing models of the Issuer and may be higher than the market value of the Securities. The Issue Price may contain, beside upfront, management or other fees, an additional premium that may not be obvious to the Security Holders. Such an additional premium depends on several factors, particularly on the volume of the Securities of each series as well as current and expected market conditions and market outlooks as of the time of the issuance of the Securities. The premium will be added to the original mathematical value of the Securities and may differ between each issue of the Securities as well as from the premiums charged by other market participants.

*Potential conflicts of interest related to market maker activities*

The Issuer, any of their affiliates and any other company that the Issuer has appointed as market maker (each a "**Market Maker**") may, but is not obliged to, undertake market making activities for the Securities. "**Market Making**" means that the Market Maker, under normal market conditions, continuously quotes bid and offer prices at which it is willing to trade the Securities in a certain volume. Through Market Making the liquidity and/or the value of the Securities may be influenced substantially. The prices quoted by a Market Maker may, to the detriment of the investor, substantially deviate from the mathematical (intrinsic) value of the Securities and usually do not correspond to the prices which would have been formed without Market Making and in a liquid market.

*Potential conflicts of interest related to Distributors and inducements*

Distributors may receive from the Issuer or its affiliates certain inducements in form of turnover-dependent placement- and/or management fees. Placement fees are one-off payments which, alternatively, may be granted by the Issuer in the form of an appropriate discount on the Issue Price. On the other hand, payment of management fees is recurring and dependant on the volume of the outstanding Securities at the given point in time placed by the relevant Distributor. The amount of the relevant inducement will be agreed between the Issuer and the relevant Distributor, may be subject to change and may differ with respect to the individual Distributor and Series of Securities.

*Potential conflicts of interest related to the function as calculation agent or paying agent*

The Issuer, any Distributor or any of their affiliates may act as a calculation agent or paying agent in relation to the Securities. In this function, the relevant entity may, *inter alia*, calculate amounts to be distributed under the Securities and make adjustments or other determinations, as described in the Final Terms, by i.e. by exercising its reasonable discretion (pursuant to § 315 et seq. German Civil Code, *Bürgerliches Gesetzbuch*, "**BGB**"), if the governing law of the Securities is German law or, respectively, by acting in accordance with relevant market practice and in good faith if the governing law of the Securities is Italian law. The aforementioned calculations, adjustments and determinations may adversely influence the value of, and/or the amounts to be distributed under the Securities and may be adverse to the interests of the respective Security Holder.

**2. Potential conflicts of interest related to Underlying-linked Securities**

The Securities are linked to the performance of a single underlying or a basket (the "**Underlying**") or its components, as the case may be. In this context, the following additional conflicts of interest may exist:

*Potential conflicts of interest related to additional transactions*

The Issuer, any Distributor or any of their affiliates may from time to time, without regard to the interests of the Security Holders, participate in transactions involving shares or other securities, fund shares, future contracts, commodities, indices, currencies or derivatives for their own account or for the account of their customers. Additional transactions may result in further liquidity constraints of the Underlying or its components, in particular, following hedging transactions in Underlyings with an already restricted liquidity.

*Potential conflicts of interest related to the issuance of additional securities linked to the same Underlying or to its components*

The Issuer, any Distributor and any of their affiliates may issue securities with respect to the Underlying or its components on which securities already have been issued. This increases the offer and, therefore, may limit the possibility to trade the Securities in case of limited demand. An issuance of such new competing securities may, therefore, adversely affect the tradability of the Securities.

*Potential conflicts of interest related to Underlying-related information*

In the course of their business activities or otherwise, the Issuer, any Distributor or any of their affiliates may be in possession of or may acquire important Underlying-related information (also not publicly available) over the term of the Securities. The issuance of Securities does, in particular, not create any obligation to disclose such information (whether or not confidential), which is related to the Underlying or to its components, to the Security Holders, or to consider such information in the course of the issuance of the Securities.

*Potential conflicts of interest related to business activities*

The Issuer, any Distributor or any of their affiliates may, without regard to the interests of the Security Holders, deal with other issuers, any of their affiliates, competitors or any guarantor and engage in any kind of commercial or investment banking or other business activities. Any such action may, with respect to the Security Holders, adversely affect the price of the Underlying or its components.

*Potential conflicts related to other functions of the Issuer*

The Issuer, any Distributor and any of their affiliates may, without regard to the interests of the Security Holders, act as a member of a syndicate of banks, as financial advisor or as a bank of another issuer. In the course of the aforementioned functions actions may be taken or recommendations may be made which, with respect to the Security Holders, may adversely affect the Underlying or its components.

## **C. RISKS RELATED TO THE SECURITIES**

### ***1. Risks related to the market***

*Risk that no active trading market for the Securities exists*

There is a risk that the Securities may not be widely distributed and no active trading market (the "**Secondary Market**") may exist or develop for the Securities.

The Issuer is not obliged to make applications for the Securities to be admitted to the regulated market of any stock exchange or to be listed on any other exchange, market or trading system within the European Economic Area. Even if the Issuer makes such application, there is no assurance that such application will be accepted or that an active trading will develop or be maintained. If the Securities are not traded on any stock exchange or any other market or trading system, pricing information for the Securities may, in addition, be more difficult to obtain which may have a negative effect on the liquidity and the market prices of the Securities.

Neither the Issuer nor any Distributor or any of their affiliates is obliged to undertake any Market Making activities. There is also no obligation to appoint a Market Maker or to continue a Market Making during the whole term of the Securities. If there is no Market Maker, or Market Making is only made to a limited extent, the Secondary Market in the Securities may be very limited.

Neither the Issuer nor any Distributor can therefore assure that a Security Holder will be able to sell his or her Securities at an adequate price prior to their redemption. Even in the case of an existing Secondary Market it cannot be excluded that the Security Holder may not be in a position to dispose of the Securities in the case of an unfavourable development of the Underlying or its Components or of a Currency Exchange Rate, e.g. if such development occurs outside of the trading hours of the Securities.

*Risk related to a possible repurchase of the Securities*

The Issuer may, but is not obliged to, purchase Securities at any time and at any price in the open market, by tender offer or private agreement. Any Securities purchased in this way by the Issuer may be held, resold or cancelled. A repurchase of Securities by the Issuer may adversely affect the liquidity of the Securities.

*Risk related to the offering volume*

The issue volume described in the Final Terms does not allow any conclusion on the volume of the Securities actually issued or outstanding at any time and thus on the liquidity of a potential Secondary Market.

*Risks related to a sale of the Securities prior to the final payment date*

Prior to the redemption of the Securities, the Security Holders may only be able to realise the value represented by the Securities through a sale of the Securities in the Secondary Market. The price at which a Security Holder may be able to sell his or her Securities may be substantially lower than the nominal amount or the Purchase Price. In the case of a sale of the Securities at a certain point of time at which the market value of the Securities is below the Purchase Price paid, the respective Security Holder will suffer a loss. In addition, costs associated with the sale of the Securities in the Secondary Market (e.g. order fees or trading venue fees) may increase the loss.

*Risks related to market value-influencing factors*

The market value of the Securities will be affected by a number of factors. These include the creditworthiness of the Issuer, the relevant prevailing interest and yield rates, the market for similar securities, the general economic, political and cyclical conditions, the tradability and, if applicable, the remaining term of the Securities as well as additional Underlying-related factors influencing the market value (as described in *Risks arising from the influence of the Underlying or its components on the market value of the Securities*). These factors may be mutually reinforcing.

*Risk related to the spread between bid and offer prices*

During extraordinary market situations or the occurrence of technical disruptions, the Market Maker for the Securities may temporarily suspend the quotation of bid and offer prices for the Securities or increase the spread between bid and offer prices. Should the Market Maker in special market situations be unable to carry out transactions to hedge against price risks resulting from the Securities, or when such transactions are very difficult to carry out, the spread between the bid and offer prices may be expanded in order to limit its economic risk. As a consequence, Security Holders who sell their Securities on an exchange or directly among market participants via so-called over-the-counter dealings (off-exchange) may only be able to do so at a price that is substantially lower than the mathematical (intrinsic) value of the Securities at the time of the sale and will therefore suffer a loss.

*Currency and Currency Exchange Rate risk with respect to the Securities*

If the Securities are denominated in a currency (the "**Specified Currency**") other than the currency of the jurisdiction where a Security Holder is domiciled or where the Security Holder seeks to receive funds, there is a Currency Exchange Rate risk (as described in *Currency Exchange Rate risk*). Currencies may also be devalued or replaced by a different currency whose development cannot be predicted.

*Currency Exchange Rate risk*

Exchange rates between currencies (the "**Currency Exchange Rates**") are determined by factors of supply and demand in the international currency markets and are influenced by macro-economic factors, speculations and interventions by the central banks and governments as well as by political factors (including the imposition of currency controls and restrictions). In addition, there are other factors (e.g. psychological factors) which are almost impossible to predict (e.g. a crisis of confidence in the political regime of a country) and which also may have a material impact on Currency Exchange

Rate. Currencies may be very volatile. There may be an increased risk in connection with currencies of countries whose standard of development is not comparable to the standard of the Federal Republic of Germany or of other industrialised countries (the "**Industrialised Countries**"). In the event of any irregularities or manipulations in connection with the fixing of Currency Exchange Rates, this may have a material adverse effect on the Securities.

*Risks related to hedging transactions with respect to the Securities*

Security Holders may not rely on being able to sufficiently hedge against price risks arising from the Securities at any time. Their ability to make transactions to preclude or limit such price risks will depend on, *inter alia*, the relevant prevailing market conditions. In some cases, there may be no suitable transactions available at a certain point of time or Security Holders may carry out transactions only at a market price that is disadvantageous to them.

**2. Risks related to the Securities in general**

*Credit risk of the Issuer*

The Securities constitute unsecured obligations of the Issuer vis-à-vis the Security Holders. Any person who purchases the Securities therefore relies on the creditworthiness of the Issuer and has, in relation to his or her position under the Securities, no rights or claims against any other person. Security Holders are subject to the risk of a partial or total failure of the Issuer to fulfil obligations which the Issuer is liable to perform under the Securities in whole or in part, for example, in the event of the Issuer's insolvency. The worse the creditworthiness of the Issuer is, the higher is the risk of a loss. Such risk is not protected by any statutory deposit protection, the deposit protection scheme of the Association of German Banks (*Einlagensicherungsfonds des Bundesverbandes deutscher Banken*), the Compensation Fund of German Banks (*Entschädigungseinrichtung deutscher Banken GmbH*) or any similar compensation scheme. **In the event of a realisation of the credit risk of the Issuer the Security Holder may sustain a total loss of his or her capital, even if the Securities provide for conditional minimum payment at their maturity.**

*Possible limitations of the legality of purchase and lack of suitability of the Securities*

There is a risk that an investment in the Securities is illegal, unfavourable or not suitable for a potential investor.

The purchase, holding and/or disposal of certain Securities may, for certain investors, be prohibited, limited or associated with adverse regulatory or other consequences. It cannot be ruled out that, *inter alia*, the specific investor is restricted or not entitled to invest in the Securities due to supervisory regulations or that the investment is attached to special reporting or notification requirements (e.g. with respect to certain funds).

Additionally, the purchase or holding of Securities may be excluded or unsuitable under civil law agreements (i.e. if eligibility as trustee stock (*Mündelsicherheit*) is required) or may not be fully consistent with all investment policies, guidelines and restrictions applicable to it.

An investment in the Securities requires detailed knowledge of the features of the relevant Security. Thus, potential investors should have experience with investing in structured securities and the risks associated therewith. An investment in the Securities is only suitable for investors who

- have sufficient knowledge and experience in financial and business affairs to evaluate the merits and risks as well as the suitability of an investment in structured securities;
- have the ability to evaluate the merits and risks in the context of their financial situation on the basis of appropriate analytical tools or, in case of lack of knowledge, have the possibility to take respective professional advice;

- are able to bear the economic risk of an investment in structured securities for an indefinite period, and
- are aware that it may, during a substantial period of time or even at all, not be possible to sell the Securities.

Under consideration of the characteristics of the Securities and the substantial risks inherent in purchasing the Securities, the Securities may also not be an economically appropriate investment.

As a result, each potential investor must determine, based on its own independent review and, if applicable, professional advice, if the purchase, holding and disposal of the Securities fully complies with the investor's legal requirements, knowledge and experience and financial needs, objectives and circumstances (or if the investor is acquiring the Securities in a fiduciary capacity, the trustee).

*Risks arising from financial markets turmoil as well as governmental or regulatory interventions*

Turmoil in the international financial markets may also in the future adversely affect inflation, interest rates, the Underlying and its Components, the amounts to be distributed under the Securities or the value of the Securities and result in extensive governmental and regulatory interventions.

As a reaction to the financial market crisis which began in 2007, the European and the German legislator enacted or planned several directives, regulations and laws which might affect the Security Holders. In particular, Directive 2014/59/EU of the European Parliament and of the Council of 15 May 2014 establishing a framework for the recovery and resolution of credit institutions and investment firms (the "**Resolution Directive**") and the law for the recovery and resolution of institutions and financial groups (German Recovery and Resolution Act, *Sanierungs- und Abwicklungsgesetz*) implementing the Resolution Directive into national German law contain additional or amended regulatory provisions which may affect the Issuer and the Securities issued. Besides, the Regulation (EU) No. 806/2014 of the European Parliament and the Council of 15 July 2014 establishing uniform rules and a uniform mechanism for the resolution of credit institutions and certain investment firms in the framework of a Single Resolution Mechanism and a Single Resolution Fund (the "**SRM Regulation**"), provides certain resolution tools.

The German Recovery and Resolution Act and the SRM Regulation provide tools which enable the competent supervisory or resolution authorities to restructure or dissolve credit institutions and investment firms if there is a potential default risk regarding the respective credit institution or investment firm and provided that the default risk may not be prevented by other effective means and the application of the tool serves the public interest. These resolution tools, in accordance with the Resolution Directive, include among others a "bail-in" instrument enabling the competent resolution authority to convert relevant capital instruments or certain eligible liabilities into shares or common capital tier 1 capital instruments or to write them down in whole or in part. By suspension, modification and termination (in whole or in part) of the rights under the Securities, the resolution tools may materially affect the rights of the Security Holders. The extent, to which the claims resulting from the Securities forfeit due to the "bail-in" instrument, depends on a number of factors, on which the Issuer potentially has no influence.

If the resolution conditions are met, the competent resolution authority may as an alternative to a resolution issue a transfer order pursuant to which the Issuer would be forced to transfer its shares or assets and liabilities in whole or in part to a so-called bridge bank or an asset management company. In the context of a transfer order, the Issuer as initial debtor of the Securities may be replaced by another debtor (which may have a fundamentally different risk tolerance or creditworthiness than the Issuer). Alternatively, the claims may remain towards the initial debtor, but the situation regarding the debtor's assets, business activity and/or creditworthiness may not be identical to the situation prior to the transfer order.

With respect to insolvency proceedings opened on or after 1 January 2017, § 46f of the German Banking Act (*Kreditwesengesetz*, the "**KWG**") provides that, in the case of an insolvency proceeding of the Issuer, claims from certain (also already issued) standard unsecured debt securities (such as

fixed or floating rate bearer bonds) will be satisfied only after other senior debt obligations have been satisfied (so called non-preferred debt securities). Unsecured debt securities with derivative redemption or interest payments or with a settlement in ways other than monetary payment are not considered as non-preferred debt securities.

With the amending directive (EU) 2017/2399 to the Resolution Directive dated 12. December 2017 (the "**Resolution Directive Amending Directive**") the European legislator regulated the ranking of unsecured and senior liabilities of an institution in case of insolvency proceedings of such institution. According to the Resolution Directive Amending Directive unsecured and senior liabilities resulting from debt securities with a maturity of at least one year which do not contain embedded derivatives have a lower ranking in an insolvency than other unsecured and senior liabilities. The relevant contractual documentation and, where applicable, the prospectus must explicitly refer to the lower ranking of these non-preferred debt securities in insolvency proceedings. The Federal Ministry of Finance plans to implement the Resolution Directive Amending Directive by amending § 46f KWG with effect as from 1. January 2019. For debt securities issued prior to this date, the statutory rules for non-preferred debt securities pursuant to the existing § 46 f para. 5 to 7 KWG will still apply and remain unchanged.

The Issuer may be subject to a restructuring or reorganisation procedure pursuant to the German Act on the Reorganisation of Credit Institutions (*Kreditinstitute-Reorganisationsgesetz*, the "**KredReorgG**"). While a restructuring procedure generally may not interfere with rights of creditors, the reorganisation plan established under a reorganisation procedure may provide measures that affect the Security Holder's rights as the credit institution's creditor against its will, including a reduction of existing claims or a suspension of payments. The Security Holders' rights may be adversely affected by the reorganisation plan which might be adopted irrespective of their particular voting behaviour by a majority vote.

The German Act on the Ring-Fencing of Risks and for the Wind-Down of Credit Institutions and Financial Groups (*Gesetz zur Abschirmung von Risiken und zur Sanierung und Abwicklung von Kreditinstituten und Finanzgruppen - Trennbankengesetz*) incorporates provisions into the KWG providing that, even without the occurrence of a resolution or recovery event, credit institutions may be obliged to transfer positions which are regarded by the legislator as being "risk inherent" to a legally and financially independent financial trading institution if having reached certain thresholds (separation of banking activities). Furthermore, the competent authority may, from 1 July 2016 on, prohibit the Issuer from having further types of activities being carried out by specific institutions in order to avoid risks. The claims of the Security Holders may be negatively affected thereby. In particular, the Issuer as initial debtor of the Securities may be replaced by another debtor (whose risk tolerance or creditworthiness may be completely different from the Issuer's). Alternatively, the claims may continue to be towards the Issuer, however, the situation with regard to the debtor's assets, business activity and/or creditworthiness may not necessarily be the same as before the transfer order.

It was planned that pursuant to the Regulation of the European Parliament and of the Council on structural measures improving the resilience of EU credit institutions, which are considered to be systemically important, such credit institutions shall be restricted by the competent authorities with regard to their business activities, including a prohibition of proprietary trading and the separation of certain trading activities. The draft of this regulation was published by the European Commission on 29 January 2014. The draft was withdrawn on 24 October 2017. However, it cannot be precluded that similar measures will be planned in the future and could have a further impact on the Issuer's ability to meet its obligations under the Securities.

The aforementioned measures may result in a default of all claims under the Securities and thus to a total loss of the investment of the Security Holder. There may be negative effects in the market value of the Securities even before the execution of such rights. In addition, the Issuer's assets may be withdrawn under these measures, which would adversely affect the ability of the Issuer to meet its payment obligations under the Securities.

Further impairments might result from European legislative activities regarding the improvement of resilience of EU credit institutions.

Generally, it is not possible to fully predict future market turmoil, regulatory measures and further legislative projects.

*Risks in connection with a later determination of features*

The Final Terms may provide that either the Issue Price or other features of the Securities (such as an exchange rate or a market rate) may be determined by the Issuer or published at any point of time after the production of the Final Terms. Depending on the time and manner of any such determination, investors in the relevant Securities bear the risk that the potential return which is achievable from an investment in the relevant Securities do not match the expectations of the investor at the time of subscription or the risk profile does not match the risk expectations of the investor.

*Risks related to debt financing the purchase of the Securities*

If the purchase of the Securities will be financed by uptake of foreign funds, the proceeds from the Securities may possibly not be sufficient to make interest or principal payments arising from a financing purchase of the Securities and require additional capital. Therefore, in such a case, potential investors should make sure in advance that they can still pay the interest and principal payments on the loan also in the event of a decrease of value or a payment delay or default with regard to the Securities. The expected return should be set higher since the costs relating to the purchase of the Securities and those relating to the loan (such as interest, redemption, and handling fees) have to be taken into account.

*Risks related to Incidental Costs*

In connection with the purchase, holding and disposal of the Securities, incidental costs (the "**Incidental Costs**") may be incurred beside the purchase or sale price of the Securities. These Incidental Costs may significantly reduce or even eliminate any profit from the Securities.

If the purchase or sale of the Securities is not agreed between the purchaser and the Issuer or the Distributor, as the case may be, at a fixed price (the "**Fixed Price**"), commissions which are either fixed minimum commissions or pro-rata commissions, depending on the order value, will be charged upon the purchase and sale of the Securities. To the extent that additional – domestic or foreign – parties are involved in the execution of an order, for example domestic dealers or brokers in foreign markets, potential investors may also be charged for the brokerage fees, commissions and other fees and expenses of such parties (third-party costs).

In addition to such Fixed Price and the costs directly related to the purchase of the Securities (direct costs), potential investors must also take into account any other costs in connection with the holding of the Securities. These include, for example, custody fees, and additional costs if other foreign or domestic entities are involved in the custody.

Before investing in the Securities, potential investors should inform themselves about any Incidental Costs to be incurred in connection with the purchase, holding or sale of the Securities.

*Risks with regard to determinations by the Calculation Agent*

Pursuant to the Terms and Conditions, the Calculation Agent may in its discretion determine whether certain events have occurred and make any adjustments and calculations resulting therefrom (if any), as described in the Final Terms. The Calculation Agent will make any such determination in a commercially reasonable manner in its reasonable discretion (§ 315 BGB et seq.), if the governing law of the Securities is German law or, respectively, by acting in accordance with relevant market practice and in good faith if the governing law of the Securities is Italian law. Such determination may have an adverse effect on the value of the Securities and/or the payments.

*Inflation risk*

Security Holders are exposed to the risk that the real yield from an investment in the Securities is reduced, equal to zero or even negative due to a future money depreciation ("**Inflation**"). The higher the rate of Inflation, the lower the real yield on a Security. If the inflation rate is equal to or higher than the nominal yield, the real yield is zero or even negative.

*Risks in connection with a purchase of Securities for hedging purposes*

Any person intending to use the Securities as a hedging instrument should recognise the correlation risk. The correlation risk in this case is the risk that the estimated and the actual correlation of the Securities (i.e. the interrelation between the performance of the Securities and the hedged position) may differ. This means that the hedging position estimated to move in the opposite direction as a security may prove to be correlated with the security, and that this may lead to failure of the envisaged hedging transaction. The Securities may not be a perfect hedge to an underlying or portfolio of which the underlying forms a part. In addition, it may not be possible to liquidate the Securities at a level which reflects the price of the underlying or the portfolio of which the underlying forms a part.

Potential investors should not expect that transactions may be made at any time during the term of the Securities by which the relevant risks may be excluded or restricted; in fact, this will depend on market conditions and the relevant underlying conditions. It may be that such transactions may only be concluded at an unfavourable market price so that the Security Holder will incur a corresponding loss.

*Risks related to taxation*

The return on the Securities may be reduced through the tax impact on an investment in the Securities. Potential purchasers and sellers of Securities should be aware that they may be required to pay taxes or other charges or duties in accordance with the laws and practices of the country where they are individually assessed for tax, to which the Securities are transferred, in which the Securities are held or in which the paying agent is situated, or of any other jurisdiction. In some jurisdictions, no official statements, rulings and/or guidelines of the tax authorities or court decisions may be available for innovative financial instruments such as the Securities. Potential investors are advised not only to rely on the tax summary contained in this document but also to ask for their own tax advisors' advice on their individual taxation with respect to the acquisition, sale or redemption of the Securities. Only these advisors are in a position to duly consider the specific situation of the potential investor.

*Risks regarding US withholding tax pursuant to Section 871(m) of the US Internal Revenue Code*

For the Security Holder there is the risk that payments on the Securities may be subject to US withholding tax pursuant to section 871(m) of the US Internal Revenue Code.

Section 871(m) of the U.S. Internal Revenue Code ("**IRC**") and accompanying regulations can require the Issuer to withhold up to 30% of the amount of a dividend paid on a U.S. Underlier referenced in the Securities if a payment (or deemed payment) on the Securities is considered to be contingent upon, or determined by reference to, the payment of such dividend. The withholding tax is imposed only if the performance of the Securities bears a relationship to the performance of the U.S. Underlier that meets or exceeds specified thresholds.

Pursuant to these U.S. rules, payments (or deemed payments) under certain equity-linked instruments that refer to the performance of (i) U.S. equities, (ii) certain indices that contain U.S. equities as an Underlier or (iii) have U.S. equities as a Basket Component, are treated as dividend equivalents ("**Dividend Equivalents**") and are subject to U.S. withholding tax of 30% (or a lower income tax treaties rate). The withholding tax is imposed even if pursuant to the terms and conditions of the Securities, no actual dividend-related amount is paid or an adjustment is made. Investors may not be able to determine any connection to the payments to be made in respect of the Securities to the actual dividends. These rules apply to Securities issued (or whose features have been modified significantly) after 1 January 2017 or 1 January 2019, depending on the terms of the securities.

The Issuer intends to take any tax liability pursuant to section 871(m) into account in original and continuous pricing of the Securities and to comply with the withholding obligation. For Securities structured in a way that expected dividends cannot be factored into the original pricing, the Issuer will take the tax liability into account in its continuous adjustment of amounts and other factors. Investors should note that no tax refund is available from the United States for any withholding tax imposed. The Issuer intends to withhold at a 30% tax rate, even if an investor may be entitled to a lower rate under the provisions of an income tax treaty, due to the necessity of using a uniform withholding rate for all investors in a particular Security.

If IRC section 871(m) requires withholding on a payment, none of the Issuer, a paying agent nor any other person will be obliged to pay additional amounts to the Securityholders in respect of the amount withheld. As a result of the deduction or withholding, Securityholders will receive less interest or principal than expected. In the worst case, payments to be made in respect of the Security would be reduced to zero or the amount of tax due could even exceed the payments to be made in respect of the Security (the latter situation may also arise if the Securities were to expire worthless and no payment was made to investors).

#### *Risk related to Securities with subscription period*

In the case of Securities with a subscription period, the Issuer reserves the right to refrain from engaging in the issue prior to the issue date and to early terminate or extend the subscription period. In this case, the Initial Observation Date may be postponed. In addition, the Issuer has the right, in its sole discretion, to reject subscription orders from potential investors in whole or in part.

#### *Risks related to the Redemption Amount*

The Securities will be redeemed at their maturity at the Redemption Amount (the "**Redemption Amount**") specified in the Final Terms. The Redemption Amount may be less than the Issue Price or the Purchase Price. This means, the Security Holder only achieves a return (subject to the influence of exchange rate and inflation risk) if the Redemption Amount exceeds the individual Purchase Price of the Security Holder. The Redemption Amount may also be lower than the nominal amount of the Securities or even zero.

#### *Risks arising from missing ongoing payments*

Unless otherwise specified in the applicable Final Terms, the Securities, do not bear interest or grant any other unconditional rights for ongoing payments which could compensate possible losses of principal.

### **3. Risks related to Underlying-linked Securities**

Amounts to be distributed under the Securities will be determined by reference to an Underlying or its components using a payment formula and other conditions, as specified in the Final Terms (the "**Underlying-linked Securities**"). This brings in addition to the risks that arise in connection with the Securities themselves, further significant risks which are not associated with a similar investment in a conventional fixed or floating rate bond with a claim for repayment of the nominal amount or a direct investment in the Underlying or its components. Potential investors should only invest in the Securities if they have fully understood the applicable payment formulas.

#### *Risks arising from the influence of the Underlying or the Basket Components on the market value of the Securities*

Potential investors should be aware that the market value of the Securities may be very volatile depending on the volatility of the Underlying or the Basket Components.

The market value of the Securities is primarily influenced by changes in the price of the Underlying or the Basket Components to which the Securities are linked. The price of the Underlying or the Basket Components may depend on a number of inter-related factors, including economic, financial and political events and their general effect on capital markets and on the relevant stock exchanges. It is

not possible to predict how the price of the Underlying or the Basket Components will develop in the future.

Potential investors should note that whilst the market value of the Securities is linked to the value of the Underlying or the Basket Components and may be negatively influenced by it, not any change may be equally influencing and may lead to disproportionate changes. The value of the Securities may drop while at the same time the price of the Underlying or the Basket Components may increase in value. Especially for Underlyings or the Basket Components with a high volatility this may lead to amounts payable being significantly less than the value of the Underlying or the Basket Components prior to the Observation Date might have suggested.

*Risks arising from the fact that the valuation of the Underlying or a Basket Component occurs only at a specified date or point in time*

The amounts payable and/or the quantity of Underlyings or of the Basket Components to be delivered under the Securities may be calculated by reference to a valuation of the Underlying or the Basket Components on an Observation Date as specified in the Final Terms and may not consider the performance of the Underlying or the Basket Components prior to such Observation Date. Even if the Underlying or the Basket Components performed positively or, in the case of reverse structures, negatively up to the period prior to the Observation Date and if the value of the Underlying or the Basket Components only decreased or, in the case of reverse structures, increased on such an Observation Date, the calculation of the amounts payable and/or the quantity of Underlyings or of the Basket Components to be delivered under the Securities only grounds on the value of the Underlying or the Basket Components on the relevant Observation Date. Especially for Underlyings or Basket Components showing a high volatility this may lead to amounts payable and/or a quantity of Underlyings or of the Basket Components to be delivered being significantly less than the value of the Underlying or the Basket Components on the Observation Date has suggested. Where the Underlying or a Basket Components comprises more than one component, the positive performance of one or more components of the Underlying may be outweighed/eliminated by a negative performance of other components.

*Risks arising where the Minimum Amount provides only partial capital protection*

Potential investors should note that the Minimum Amount payable on the Final Payment Date may be less than the Nominal Amount. The Minimum Amount is specified in the Final Terms of the Securities. Furthermore, the Minimum Amount can always be less than the Issue Price or the individual Purchase Price paid by the Security Holder for the acquisition of the Securities (also taking into account any commissions and acquisition costs). Consequently, the Security Holder may **lose a significant portion of the capital invested** despite the fact that partial capital protection is provided by the Minimum Amount.

*Risks arising from the impact of thresholds or limits*

If specified in the Final Terms, any amounts only may be payable if certain thresholds or limits have not been reached in accordance with the Final Terms. If the respective threshold or limit, as specified in the Final Terms, has been reached, the respective Security Holder is not entitled to receive the amount specified in the Final Terms.

*Risks in relation to a Participation Factor*

The application of a Participation Factor within the calculation of Redemption Amount, as specified in the Final Terms, may result in the Security being not in economic terms similar to a direct investment in the relevant Underlying or the Basket Components, in particular because the Security Holder does not participate in the relevant performance by a 1:1 ratio, but in a ratio corresponding to the Participation Factor or Final Participation Factor in accordance with the Final Terms. If the Participation Factor or Final Participation Factor is less than 1, a Security Holder may therefore, in the event that the Underlying or the Basket Components perform favourably from its point of view, participate in the performance to a smaller extent in accordance with the applicable Participation Factor or Final Participation Factor as specified in the Final Terms. If the Participation Factor or Final Participation Factor is greater than 1, the Security Holder may, in the event that the Underlying or the

Basket Components perform unfavourably from its point of view, bear an increased risk of losing the capital invested in comparison with a direct investment in the Underlying or in the Basket Components.

*Risks with respect to a Floor Level, a Strike Level, Final Strike Level and/or a Strike*

The factors "Floor Level", "Strike Level", "Final Strike Level" or and "Strike" which as the case may be must be considered when specifying the Redemption Amount may reduce the participation of the Security Holders in a positive price performance compared to a direct investment in the Underlying or Basket Components:

If the Strike Level, Final Strike Level or Strike as the case may be is greater than 100% (of the Reference Price of the Underlying on the Initial Observation Date), the Security Holder participates in a positive price performance starting from the Strike, this means, the positive price performance in the amount of the difference of the Strike Level or Strike and 100 % (of the Reference Price of the Underlying on the Initial Observation Date) remains unconsidered.

If the Floor Level is less than the Strike Level, Final Strike Level or the Strike as the case may be, this again may lead to a participation of the Security Holder in the Underlying to a smaller extent compared to a direct investment in the Underlying or Basket Components.

The negative consequences of these factors may compensate each other in partial or in total, but may also mutually reinforce one other. Investors which did not understand the mathematic function of the redemption profile should seek advice before purchasing the Securities.

*Risks with respect to a Floor Level below 100%*

The level of the amounts payable on the basis of the Securities may depend to a very great extent on a Floor Level. If the Floor Level is below 100%, this may mean that the Securities are not comparable in economic terms to a direct investment in the Underlying or the Basket Component, in particular because the Security Holder in such a case participates in the relevant performance to a lesser extent, not in a 1:1 ratio, but in a ratio corresponding to the Floor Level. The Security Holder may participate only to a smaller extent in any favourable development of the Underlying or of one of the Basket Components from its point of view or may even suffer a loss in such a case, and may suffer a loss to a greater extent in the event of unfavourable performance of the Underlying or of one of the Basket Components from its point of view.

*Risks due to a limitation of potential returns to a Maximum Amount or due to other limitations*

Potential investors should be aware that the amounts to be payable according to the Final Terms, may be limited to the Maximum Amount as provided for in the Final Terms. As a consequence, the potential return from the Securities is in such case, and in contrast to a direct investment in the Underlying or the Basket Components limited to the Maximum Amount.

*Specific risks in respect Performance Telescope Securities and Garant Telescope Securities*

In the case of Performance Telescope Securities and Garant Telescope Securities the level of the Additional Amount depends on the Performance of the Underlying (k). The degree of participation depends not only on the Participation Factor, but also on the denominator D (k), which has the same effect as a Participation Factor and can vary during the term of the Securities. In this context, a lower denominator D (k) leads to increased participation in the Performance of the Underlying (k), whereas a higher denominator D (k) leads to a lower Participation Rate.

*Risks related to Securities with fixed rate*

Potential investors in interest-bearing Securities at a fixed rate Securities should be aware that the fair market value of the fixed rate Securities may be very volatile, depending on the volatility of interest rates on the capital market (the "**Market Rate of Interest**"). The performance of the Market Rate of Interest may depend on a number of interrelated factors, including economic, financial and political events and their general effect on capital markets and on the respective exchanges. It is not possible to predict how the Market Rate of Interest will change over time. While the interest rate of fixed rate Securities is specified in the Final Terms for the term of the Securities, the Market Rate of Interest is subject to daily changes. If the Market Rate of Interest rises, this normally causes the fair market value

of the fixed rate Securities to fall. If the Market Rate of Interest falls, the fair market value of the fixed rate Securities normally rises until it is equal to the level of Securities which provide for an interest rate corresponding to the Market Rate of Interest.

*Risks with respect to a replacement of a reference rate*

If, during the term of the Securities, a reference rate is not provided or shall not be used anymore or the Reference Rate changes significantly, the Reference Rate shall be replaced by the Calculation Agent in its reasonable discretion (§ 315 BGB et seq.), if the governing law of the Securities is German law or, respectively, by acting in accordance with relevant market practice and in good faith if the governing law of the Securities is Italian law.

Any replacement may have a significant negative impact on the value, the future performance of the Securities or payments under the Securities and may change the structure and risk profile of the Securities. If a replacement is not possible, the Issuer may be entitled to apply its Issuer's Conversion Right. The Securities Holder are in this case subject to the risks described under "*Risks arising from the Issuer's Conversion Right*" below.

*Specific risks in respect of Geoscope Securities, Garant Coupon Geoscope Securities and Barrier Geoscope Securities*

In the case of Geoscope Securities, Garant Coupon Geoscope Securities and Barrier Geoscope Securities the level of the Additional Amount depends on the Geometric Average Performance of the Underlying (k). The degree of participation depends not only on the Participation Factor, but also on the denominator D (k), which has the same effect as a Participation Factor and can vary during the term of the Securities. In this context, a lower denominator D (k) leads to increased participation in the Geometric Average Performance of the Underlying (k), whereas a higher denominator D (k) leads to a lower Participation Rate

*Risks with reverse structures*

Potential investors should be aware that Securities with reverse structures may be structured in such a way that their value fall if the price of the relevant Underlying or the relevant Basket Component rises (reverse structure). Consequently, there is a risk to lose the invested capital, if the price of the Underlying or the Basket Component rises accordingly. In addition, the potential income from the Securities is limited, because the price of the Underlying or the Basket Component can never fall by more than 100%.

*Risks with respect to several Underlyings or a basket of Underlyings*

The Underlying is a basket consisting of several components. The redemption and value of the debt security depend on the Performance of the basket, i.e. of all Basket Components together. There is therefore a risk that the negative Performance of one Basket Component or of some of the Basket Components may offset the positive Performance of other Basket Components, with a negative impact on the redemption or the value of the debt security. Any possible diversification of risk using the Basket Components is restricted or non-existent in particular if the Basket Components have similar features, e.g. if they are linked to each other in geographical terms.

The components of the basket may be weighted equally or differently, if appropriate, according to the weighting factor. The Weighting of the Basket Components may significantly amplify a negative event or negative development in relation to one Basket Component or of some of the Basket Components and therefore also the negative impact on the value and/or redemption of the Note. The possibility cannot be ruled out that Security Holders may incur considerable losses even if a negative development has occurred only in relation to one Basket Component.

*Risk of postponement or alternative provisions for the valuation of the Underlying or the Basket Components*

In certain circumstances which are set out in the Final Terms, the Issuer and the Calculation Agent has broad discretion to specify (i) a consequential postponement of, or (ii) any alternative provisions for the valuation of an Underlying or the Basket Components respectively including a determination of

the value of such Underlying or such a Basket Component, each of which may have an adverse effect on the value of the Securities.

*Currency risk with respect to the Underlying or the Basket Components*

The Underlying or the Basket Components may be denominated in a different currency than the Specified Currency of the Securities. If the currency risk remains with the Security Holder (i.e. the Securities do not have a "quanto" element in terms of that the price of the Underlying or the Basket Component will be converted from one currency into the currency of the Securities, as may be specified in the Final Terms) the investor may incur further losses on interest and/or principal.

*Risks in relation to Adjustment Events*

In the case of the occurrence of an Adjustment Event as specified in the Final Terms, the Calculation Agent is entitled to carry out adjustments according to the Final Terms in its discretion. Although these adjustments aim to preserve the economic situation of the Security Holders to the largest extent possible, it cannot be guaranteed that such an adjustment will result in a minimal economic impact. In fact, this adjustment may also have a negative impact on the value or the future performance of the Securities.

*Risk of regulatory consequences to investors when investing in Underlying-linked Securities*

There may be negative regulatory and other consequences associated with the ownership by certain investors of certain Securities. It cannot be ruled out that inter alia the specific investor is not entitled to invest in the Securities due to supervisory regulations or that the investment is attached to special reporting or notification requirements (e.g. with respect to certain funds). Additionally, the purchase or holding of Securities may be excluded or unsuitable under civil law agreements (i.e. if eligibility as trustee stock (*Mündelsicherheit*) is required). Each purchaser of the Securities must conduct its own investigation regarding its regulatory position in connection with the potential purchase of the Securities. The Issuer does not assume any obligation or liability whatsoever towards such a purchaser.

*Risks arising from negative effects of hedging arrangements by the Issuer on the Securities*

The Issuer may use a portion or the total proceeds from the sale of the Securities on transactions to hedge the risks of the Issuer relating to the Securities. In such case, the Issuer or any of its affiliates may conclude transactions that correspond to the obligations of the Issuer under the Securities. Generally, such transactions are concluded prior to or on the Issue Date, but it is also possible to conclude such transactions after the Issue Date. On or prior to such a valuation date the Issuer or any of its affiliates may take the steps necessary for closing out any hedging arrangements. It cannot, however, be ruled out that the price of the Underlying or Basket Component of the Securities will be influenced by such transactions in individual cases. Entering into or closing out these hedging arrangements may have a negative effect on the market price of the Securities and/or on the amounts payable and/or the quantity of Underlyings or of the Basket Components to be delivered under the Securities.

*Risks arising from the Issuer's Conversion Right*

Upon the occurrence of a Conversion Event the Securities are converted, i.e. the Settlement Amount is paid on the Redemption Date. A Conversion Event exists if certain adjustments pursuant to the Special Conditions are not possible or not justifiable with regard to the Issuer and/or the Security Holders. The Settlement Amount is equal to the market value of the Securities (without taking into account future interest payments on the Securities) plus interest accrued on such determined market value up to the Redemption Date at the market rate of interest being traded at that time for liabilities of the Issuer with the same remaining term as the Securities. However, the Security Holder receives at least the Minimum Amount. If the market value of the Securities plus accrued interest at the time of the conversion or, where relevant, the Minimum Amount is less than the Purchase Price of the Securities, the respective Security Holder will suffer a **partial loss of its investment**. In addition, the Security Holder bears the risk that its expectations of an increase in the market value of the Securities will no longer be met as a result of the conversion.

*Risks related to a target volatility strategy*

A target volatility strategy (the "**Target Vol Strategy**"), if provided for in the Final Terms, dynamically adjusts exposure to the Underlying and its components, as specified in the Final Terms, depending on the volatility of the Underlying.

The performance of the Target Vol Strategy may be substantially different from the performance of the Underlying or its components. The exposure of the Target Vol Strategy to the Underlying or its components can be very low if the volatility of the Underlying is high compared to the target volatility, as specified in the relevant Final Terms, and thus, the Target Vol Strategy's participation in a positive performance of the Underlying and its components is also very low. The realised volatility of the Target Vol Strategy may also be greater than or equal to the target volatility. If the exposure of the Target Vol Strategy to the Underlying or its components is low, then the exposure to the reference rate is high. Potential investors should be aware that a negative reference rate generally has a negative impact on the performance of the Target Vol Strategy. Various fees, as described in the Final Terms, may be applied to the Target Vol Strategy, which shall reflect costs of the Issuer and/or the Calculation Agent in connection with the calculation and management of the Target Vol Strategy. The deduction of the fees will reduce the performance of the Target Vol Strategy over time and therefore lead to a reduced participation in the performance of the Underlying and its components.

The Target Vol Strategy does not necessarily lead to an improved performance of the Securities compared to a direct investment in the Underlying or its components, and the performance of the Securities may even be worse than the performance of the Underlying or its components.

Regulatory developments, in particular the regulation of benchmarks, may result in the reference rate being no longer available during the term of the Securities or only being available under different terms and, accordingly, may have a negative impact on the payments under the Securities or the value or the future performance of the Securities (please see "*Risks related to the regulation of benchmarks*" below).

#### *Risks related to Market Disruption Events*

If a market disruption event (the "**Market Disruption Event**"), as specified in the relevant Final Terms, occurs the relevant calculation agent may defer valuations of the Underlying or its components, as provided in the Final Terms, and, after a certain period of time, determine such valuations in its discretion. These valuations may, to the detriment of the Security Holder, differ substantially from the actual price of the Underlying or its components. In general market disruption events also lead to delayed payments on the Securities. In this case, Security Holders are not entitled to demand interest due to such delayed payment.

## **D. RISKS RELATED TO THE UNDERLYING OR THE BASKET COMPONENTS**

The Underlying or a basket component (the "**Basket Component**") may be a share or a share representing security, an index, a commodity, an exchange rate or a unit or share of an investment funds (each a "**Fund Share**"). These Underlyings or the Basket Components are subject to particular risks. Any full or partial realisation of the following risks may have a negative impact on the price of the Underlying or the Basket Components and, hence, on the market value of the Securities and/or the amounts payable thereunder (if any). The Security Holders have no rights in or recourse against the Underlying or the Basket Components. Furthermore, transactions made by the Issuer to hedge its obligations under the Securities may have a negative impact on the price of the Underlying or the Basket Components and, hence, on the market value of the Securities and/or the amounts payable thereunder (if any).

### **1. General risks**

#### *Risks arising from the volatility of the price of the Underlying or the Basket Components and risk due to a short history*

Where the Underlying consists of a basket, the relevant criterion may be either the performance of all the underlying Basket Components taken together (e.g. on the basis of an averaging procedure).

The value of an Underlying or its constituents or of a Basket Component or of its constituents may vary over time and may increase or decrease due to a variety of factors such as macroeconomic factors and speculation. Potential investors should note that an investment in the Securities may be subject to

similar risks than a direct investment in the relevant Underlying or the relevant Basket Component or the relevant components of a Basket Component. In comparison with a derivative security linked only to a share or a security representing shares, an index or a commodity, the Securities may represent a cumulative risk or even an exponential risk.

Security Holders should note that the past performance of an Underlying or a Basket Component or (in the case of an index) its constituents provides no indication of its future performance and that an Underlying or a Basket Component or (in the case of an index) its constituents may only have a short operating history or may have been in existence only for a short period of time and may deliver results over the longer term less than initially expected.

*Risks related to the regulation of benchmarks*

The Underlying, a Basket Component or a reference rate may qualify as a benchmark (the "**Benchmark Index**") within the meaning of Regulation (EU) 2016/1011 of the European Parliament and of the Council dated 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds and amending Directives 2008/48/EC and 2014/17/EU and Regulation (EU) No 596/2014 (the "**Benchmark Regulation**"). According to the Benchmark Regulation, a Benchmark Index could not be used as such if its administrator does not obtain authorisation or is based in a non-EU jurisdiction which (subject to applicable transitional provisions) does not satisfy the "equivalence" conditions, is not "recognised" pending such a decision and is not "endorsed" for such purpose. Consequently, it might not be possible to further utilise a Benchmark Index as Underlying or Basket Component of the Securities. In such event, depending on the particular Benchmark Index and the applicable terms of the Securities, the Securities could be de-listed, adjusted, redeemed prior to maturity or otherwise impacted;

Any changes to a Benchmark Index as a result of the Benchmark Regulation could have a material adverse effect on the costs of refinancing a Benchmark Index or the costs and risks of administering or otherwise participating in the setting of a Benchmark Index and complying with the Benchmark Regulation. Such factors may have the effect of discouraging market participants from continuing to administer or participate in certain Benchmark Indices, trigger changes in the rules or methodologies used in certain Benchmark Indices, adversely affect the performance of a Benchmark Index or lead to the disappearance of certain Benchmark Indices. Potential investors should be aware that they face the risk that any changes to the relevant Benchmark may have a material adverse effect on the value of and the amount payable under the Securities. Furthermore, the methodology of a Benchmark Index might be changed in order to comply with the terms of the Benchmark Regulation, and such changes could have an adverse effect on the Security Holders, including but not limited to an unfavorable adjustment of the published price or its volatility. Consequently, it might become necessary to also adjust or even terminate the Securities.

*No rights of ownership of the Underlying or its constituents or in the Basket Components or its constituents*

Potential investors should be aware that the relevant Underlying or the Basket Components or (in the case of an index) its constituents will not be held by the Issuer for the benefit of the investors in such Securities, and as such, Security Holders will not obtain any rights of ownership (such as voting rights, rights to receive dividends or other distributions or other rights) with respect to an Underlying or the Basket Components or (in the case of an index) its constituents in relation to such Securities. Neither the Issuer nor any of its affiliates is obliged to acquire or hold an Underlying or the Basket Components or (in the case of an index) its constituents.

*Risks associated with Underlyings or the Basket Components subject to emerging market jurisdictions*

An Underlying or the Basket Components or its constituents (if any) may be subject to the jurisdiction of an emerging market. Investing in Securities with such Underlyings or Basket Components involves further legal, political (e.g. rapid political changes) and economical (e.g. economic downturns) risks.

Countries that fall into this category are usually considered to be 'emerging' because of their developments and reforms and their economy being in the process of changing from a moderately developed country to an industrial country.

In emerging markets, expropriation, taxation equivalent to confiscation, political or social instability or diplomatic incidents may have a negative impact on an investment in the Securities. The amount of publicly available information with respect to the Underlying or the Basket Components or any of its components may be smaller than that normally made available to Security Holders.

Transparency requirements, accounting, auditing and financial reporting standards as well as regulatory standards are in many ways less strict than standards in industrial countries.

Although emerging financial markets generally show rising volumes, some emerging financial markets have much lower trading volumes than developed markets and the securities of many companies are less liquid and their prices are subject to stronger fluctuations than those of similar companies in developed markets.

## ***2. Risks associated with shares as Underlying or Basket Component***

### *Similar risks to a direct investment in shares*

The market price of Securities with shares as Underlying or Basket Component depends on the performance of the share. The performance of a share may be subject to factors like the dividend or distribution policy, financial prospects, market position, corporate actions, shareholder structure and risk situation of the issuer of the share, short selling activities and low market liquidity as well as to macro-economic or political influences. Accordingly, an investment in Securities with a share as Underlying or Basket Component may bear similar risks to a direct investment in shares. Corporate actions and events in relation to the share or the issuer of the share may result in adjustments to the Securities and have an adverse effect on the value of the Securities or even result in a termination and early redemption of the Securities. Potential adjustments due to corporate actions or events may modify the structure and/or risk profile of the Securities. Furthermore, disruptions regarding the trading of the shares may have a negative effect on the value of the Securities and the payments to be made.

### *Investors have no shareholder rights*

The Securities convey no interest in the share(s), including any voting rights or rights to receive dividends, interest or other distributions, as applicable, or any other rights with respect to the share or shares as an Underlying or as Basket Components. The Issuer and any of its affiliates may choose not to hold the Underlying or the Basket Components or not to enter into any derivative contracts linked to the Underlying or the Basket Components. Neither the Issuer nor any of its affiliates is restricted from selling, pledging or otherwise conveying all right, title and interest in the Underlying or the Basket Components or any derivative contracts linked to the Underlying or the Basket Components by virtue solely of having issued the Securities.

### *Risks related to ADRs/RDRs*

Depository receipts in the form of American Depository Receipts (ADRs) or Regional Depository Receipts (RDRs) may bear additional risks compared with risks related to shares. Depository receipts are participation certificates in a portfolio of shares normally held in the country of incorporation of the issuer of the underlying shares and represent one or more shares or a fraction of such shares. For depository receipts, the legal owner of the underlying share portfolio is the custodian bank, which is at the same time the issuing agent of the depository receipts. Depending on the jurisdiction in which the depository receipts will be issued and to which jurisdiction the custody agreement is subject, it cannot be ruled out that the respective jurisdiction does not recognise the holder of the depository receipts as the actual beneficial owner of the underlying shares. Especially in the event of insolvency of the custodian bank or foreclosure against it, it is possible that shares underlying the depository receipts are restricted or that these shares may be sold to realise their value in the case of foreclosure against the custodian bank. If that is the case, the holder of the depository receipts loses the rights to the underlying shares certified by the participation certificate and the depository receipt becomes worthless.

### **3. Risks associated with indices as Underlying or Basket Components**

#### *Similar risks to a direct investment in index components*

The performance of Securities linked to indices (the "**Index-linked Securities**") depends on the performance of the respective index. The performance of an index depends primarily on the performance of its components (the "**Index Components**"). Changes in the price of the Index Components may have an effect on the index and, likewise, changes to the composition of the index or other factors may also have an effect on the index. Accordingly, an investment in an Index-linked Security may bear similar risks to a direct investment in the Index Constituents. Generally, an index may at any time be altered, terminated or replaced by any successor index. This may result in adjustments to the Securities (as described in *Risks related to Adjustment Events*) or in an extraordinary early termination of the Securities (as described in *Risks related to Conversion Events*). Disruptions regarding the trading of the shares may lead to Market Disruption Events (as described in *Risks related to Market Disruption Events*).

#### *No influence of the Issuer on the index*

If neither the Issuer nor any of its affiliates acts as index sponsor, the Issuer neither has influence on the index nor on the method of calculation, determination and publication of the index (the "**Index Concept**") or its modification or termination.

If neither the Issuer nor any of its affiliates acts as index sponsor, Index-linked Securities are not in any way sponsored, endorsed, sold or promoted by the respective index sponsor. Such index sponsor makes no warranty or representation whatsoever, express or implied, either as to the results to be obtained from the use of the index or the prices at which the index stands at a particular time. Such index is composed, calculated (if so) and determined by its respective index sponsor independently from the Issuer of the Securities. Such index sponsor is not responsible or liable for the issuance, the administration, the marketing or the trading of the Securities.

#### *Risks arising from special conflicts of interest in relation to indices*

If the Issuer or any of its affiliates acts as index sponsor, index calculation agent, advisor or as a member of an index committee, or in a similar position, this may lead to conflicts of interest. In relation to such function, the Issuer or any of its affiliates may, *inter alia*, calculate the price of the index, carry out adjustments (e.g. by exercising its discretion) to the Index Concept, replace the Index Constituents and/or determine the composition and/or weighting. These measures may have an adverse effect on the performance of the index, and thus on the value of the Securities and/or the amounts to be distributed under the Securities.

#### *Risks related to Strategy Indices*

Strategy indices (the "**Strategy Indices**") represent hypothetical rule-based investment strategies (i.e., no actual trading or investment activities take place) conducted by an index sponsor. As a general rule, Strategy Indices entitle the index sponsor to extensively exercise its discretion when calculating the index which may lead under certain circumstances to a negative performance of the index.

#### *Risks related to Price Indices*

In the case of price or price-return indices (the "**Price Indices**"), dividends or other distributions paid out with respect to Index Components will not be considered when calculating the price of the index and consequently have a negative impact on the price of the index, because the index components will as a rule be traded with a discount after the pay-out of dividends or distributions. This has the effect that the price of the Price Index does not increase to the same extent or falls to a greater extent than the price of a comparable total return / performance index (the "**Total Return Index**"), which reflects gross payments, or Net Return Index.

#### *Risks related to Net Return Indices*

In the case of net return indices (the "**Net Return Indices**"), dividends or other distributions paid out or made on the Index Components will be considered when calculating the price of the index as net payments after deduction of an average tax rate, as specified by the relevant Index Sponsor. This tax deduction has the effect that the price of the net return index does not increase to the same extent or falls to a greater extent than the price of a comparable Total Return Index.

*Risks related to Short Indices*

In the case of short indices (the "**Short Indices**"), as a rule, the price of the index develops in a reverse manner to the market or long index to which it refers. This means that the price of the Short Index generally rises when the prices of the market or long index to which it refers fall, and that the price of the Short Index falls when the prices of the market or long index to which it refers rise.

*Risks related to Leverage Indices*

Leverage indices (the "**Leverage Indices**") consist of two different components, the index to which the leverage index refers (the "**Reference Index**") and the leverage factor (the "**Leverage Factor**"). The performance of the leverage index is linked to the per cent performance per day of the Reference Index by applying the Leverage Factor. Depending on the respective Leverage Factor, the daily price of the Leverage Index falls or rises to a greater extent than the price of the respective Reference Index.

If the leverage index has exceeded a certain threshold due to extraordinary price movements during a trading day, the leverage index may be adjusted intra-daily in accordance with the relevant Index Concept. Such adjustment may lead to a reduced participation of the leverage index in a subsequent increase in price of the Reference Index.

In the case of Securities linked to a Leverage Index, Security Holders **may to a greater extent be suffering a loss of the invested capital.**

*Risks related to Distributing Indices*

In the case of distributing indices (the "**Distributing Indices**") dividends or other distributions, made from the Distributing Index, will usually result in a discount on the price of Distributing Index. This has the effect that the price of the Distributing Index in a longer term does not rise to the same extent or falls to a greater extent than the price of a comparable Net Return Index or Total Return Index.

*Risks related to Excess Return Indices*

In the case of excess return indices (the "**Excess Return Indices**"), the investor indirectly invests in futures contracts and thus is exposed to the same risks as described in *Risk related to futures contracts*. The performance of the index components is only considered in excess (that means relative) to a benchmark or interest rate.

*Risks in relation to country or sector related indices*

If an index reflects the performance of assets only of certain countries, regions or sectors, this index is affected in a disproportionately negative manner in the case of an unfavourable development in such a country, region or industrial sector.

*Currency risk contained in the index*

Index Components may be listed in different currencies and therefore exposed to different currency influences (this particularly applies to country or sector related indices). Furthermore, it is possible that Index Components are converted first from one currency to the currency which is relevant for the calculation of the index, and then converted again in order to calculate and determine the amounts to be distributed under the Securities. In such cases, Security Holders are confronted with several currency and Currency Exchange Rate risks, which may not be obvious for a Security Holder.

*Adverse effect of fees on the index level*

If the index composition is adjusted in accordance with the relevant Index Concept, fees may arise that are subject of the index calculation and which reduce the level of the index. This may have a negative effect on the performance of the index. Indices which reflect certain markets or sectors may use certain derivative financial instruments. This may lead to higher fees and thus a lower performance of the index than it would have been the case with a direct investment in these markets or sectors.

*Risks arising from the publication of the index composition which is not constantly updated*

For some indices its composition will not entirely be published or only with retardation on a website or in other public media specified in the Final Terms. In this case the composition exposed might not always correspond with the current composition of the respective index used for calculating the amounts payable under the Securities. The delay may be substantial and, under certain circumstances

last several months. In this case the calculation of the index may not be fully transparent to the Security Holders.

*Risks of unrecognised or new indices*

In the case of a not recognised or new financial index, there may be a lower degree of transparency relating to its composition, maintenance and calculation than it would be the case for a recognised financial index, and there may in some circumstances be less information available about the index. In addition, subjective criteria may play a much greater role in the composition of the index in such cases, and there may be a greater degree of dependence on the agent responsible for the composition, maintenance and calculation of the index than it would be the case for a recognised financial index. Furthermore, particular investors (e.g. Undertakings for Collective Investment in Transferable Securities (UCITS) or insurance companies) may be subject to specific administrative restrictions relating to the purchase of Securities linked to such index which have to be considered by these investors. Finally, the provision of indices, the contribution of input data to indices and the use of indices may from time to time be subject to regulatory requirements and restrictions which may affect the ongoing maintenance and availability of an index.

**4. Risks related to futures contracts as Underlying or Basket Components**

*Risks related to futures contracts as standardised transactions*

Futures contracts are standard transactions relating to commodities such as oil, gas, or sugar and referred to as commodity futures.

A futures contract represents a contractual obligation to buy or sell a fixed amount of the underlying commodities on a fixed delivery date at an agreed price. Futures contracts are traded on futures exchanges and are standardised with respect to the contract amount, type and quality of the underlying, as well as to delivery locations and dates (if applicable). However, futures contracts are normally traded at a discount or premium compared with the spot prices of their underlying.

*Risk of futures contracts with different delivery dates*

The prices of futures contracts with different delivery dates can differ, even if all other contract specifications are identical. If the prices of longer-term futures contracts are greater than the prices of the shorter-term futures contracts this is called '*contango*'. If the prices of shorter-term futures contracts are greater than the prices of the longer-term futures contracts this is called '*backwardation*'. If the Final Terms specify that futures contracts with different delivery dates are subject of observation, these price differences may have a negative effect on the market value of, and the amounts payable under the Securities.

*No parallel development of spot price and futures price*

Prices of futures contracts may differ substantially from the spot prices of the underlying commodities. The market value of the futures contract does not always develop in the same direction or at the same rate as the spot price of the commodity.

*Risks relating to a Roll-Over*

In order to trade futures contracts on an exchange, they are standardised with respect to their term (e.g. 3, 6, 9 months). Futures contracts as the Underlying of the Securities may have a different term than the Securities. In such a case, the Calculation Agent will replace the initial futures contract as well as any subsequent futures contracts by a futures contract, which has a later delivery day, but otherwise has identical contract specifications as the initial futures contract (the "**Roll-Over**"). Such a Roll-Over can be repeated several times. Differences in the prices of the futures contract may be compensated by an adjustment of the Participation Factor. These adjustments may have a negative effect on the market value of, and the amounts payable under, the Securities.

The provisions for a Roll-Over may provide for a transaction fee, which might be compensated by respective adjustments and, therefore, may have a negative effect on the Index, market value of, and the amounts payable under the Securities.

If it is impossible to replace an expiring futures contract by a futures contract with identical contract specifications -except for its term-, this may have a negative effect on the Index, market value of, and the amounts payable under the Securities.

### **5. Risks related to commodities as Underlying or Basket Components**

#### *Similar risks as a direct investment in commodities*

The performance of Securities with commodities as Underlying or Basket Components is dependent on the performance of the relevant commodities. The performance of a commodity may be subject to influences, including, among others, the risk of price influencing factors, as described below under "Risks arising from price influencing factors", and the risk resulting from trading in different markets, as described below under "Risks arising from trading in various time zones and on different markets".

Normally, the performance of commodities is expressed by means of futures contracts (i.e. standardised futures transactions) on these commodities. These futures contracts only have a limited term and its price is influenced by, among others, its term and by general market factors. Furthermore, the roll over mechanism will be applied to futures contracts which means that commodity futures contracts which expire before the relevant payment day in relation to the Securities will be replaced by commodity futures contracts with a later expiry date such that the performance of the underlying commodities may not be fully replicated in the performance of the Securities or the amounts payable under the Securities.

#### *Higher risks than other asset classes*

An investment in commodities is associated with higher risks than investments in other asset classes such as bonds, currencies or stocks, because prices in this asset category are subject to greater fluctuations (volatility) and markets may be less liquid than stock markets. Changes to bid and offer volumes may have a higher impact on the price and volatility. Commodity markets are also characterised by, among others, the fact that there are only a few active market participants which bears the risk of speculation and price distortions.

#### *Risks arising from price influencing factors*

The following factors (which is a non-exhaustive list) may influence the commodity prices: supply and demand; speculations in the financial markets; production bottlenecks; delivery difficulties; limited number of market participants; production in emerging markets (political turmoil, economic downturns); political risks (war, terrorist actions); unfavourable weather conditions; natural disasters.

#### *Risks arising from trading in various time zones and on different markets*

Commodities such as oil, gas, wheat, corn, gold and silver are traded on a global basis almost non-stop in various time zones on different specialised exchanges markets such as different futures exchanges or directly among market participants (over the counter). This may lead to publication of different prices for the same commodity in different places. The Final Terms specify which exchange or market and which timing apply regarding the specification of the price of the relevant Underlying or Basket Component. The commodities contained in the Underlying or Basket Component may be from emerging and developing countries which are subject to very specific political and economic uncertainties. Political developments and the instability in these countries may have a negative effect on the prices of the commodities and thus also have an adverse effect on the value of the Securities. Changes to bid and offer volumes may therefore have a stronger influence of pricing and volatility.

### **6. Risks related to exchange rates as Underlying or Basket Components**

#### *Similar risks like a direct investment in exchange rates*

The market value of Securities with exchange rates as Underlying or Basket Component is dependent on the performance of the relevant exchange rates. The performance of an exchange rate may be subject to a variety of economic and (currency-) political factors. Accordingly, an investment in a Security with exchange rates as Underlying or Basket Component may bear similar risks like a direct investment in the relevant exchange rates.

#### *No influence of the Issuer on the exchange rate*

The Issuer or any of its affiliates has no influence on the exchange rate or the currencies and their performance.

*Special risks with respect to exchange rates or currencies*

There is a risk that currencies may be devalued or replaced by a substitute currency whose rate of exchange cannot be predicted or influenced by the Issuer. An increased risk may apply in the case of exchange rates as the Underlying or the Basket Component in relation for the currencies of emerging markets. Such risks may arise in particular as a result of higher volatility (currency fluctuations).

If the Underlying or the Basket Component is an exchange rate, Security Holders may be exposed to an increased risk of loss of the invested capital.

**7. Risks related to Fund Shares as Underlying or Basket Components***Similar risks to a direct investment in Fund Shares*

The market price development of Securities with Fund Shares or indices relating to Fund Shares or a basket of Fund Shares as Underlying depends on the performance of the relevant Fund Share or the relevant Fund Shares. The performance of a Fund Share is overwhelmingly dependent on the success of the relevant investment fund's investment activities. The latter are affected in turn to a very great extent by the choice of assets acquired by the investment fund and the extent to which the investment risks associated with the acquisition of assets for the investment fund materialise.

The value of the Underlying or of its constituents (if any) may vary over time and may increase or decrease due to a variety of factors e.g. macroeconomic factors and speculation. Potential investors should note that an investment in an Underlying-linked Security may be subject to similar risks than a direct investment in the relevant Underlying.

Security Holders should note that the performance of an Underlying or Basket Components (in the case of an index or a basket) in the past does not represent an indication of its future development, and that an Underlying (in the case of an index or a basket) or a Basket Component may have only a short history of business activity or have been in existence only for a short time and may generate returns over the longer term that do not match the original expectations.

Where the Underlying consists of a basket, the relevant criterion may be either the performance of all the Basket Component taken together (e.g. on the basis of an averaging procedure) or the performance of each individual underlying Basket Component. In comparison with a derivative security linked only to a fund unit, the Securities may represent a cumulative risk or even an exponential risk.

*No rights of ownership of the Underlying or Basket Components*

The Securities do not convey any interest in Fund Shares, including any voting rights or rights to receive dividends or other rights with respect to the Fund Shares as the Underlying, as a Basket Component (e.g. in the case of an index) or as a Basket Component. The Issuer and its affiliates may decide not to hold the Underlyings or Basket Components or not to enter into any derivatives contracts linked to the Underlying or Basket Component. Neither the Issuer nor its affiliates are restricted from selling, pledging or otherwise transferring rights, titles and interests relating to the Underlyings or Basket Components or to derivatives contracts linked to the Underlyings or Basket Components by virtue solely of it having issued the Securities. References in the Final Terms to any balancing, rebalancing, disposal, acquisition or financing should be understood as referring to a theoretical transaction and should not be construed as imposing any obligation on the Issuer or any of its affiliates or subsidiaries, or the Issuing Agent, Principal Paying Agent, Paying Agent or Calculation Agent to actually, directly or indirectly, physically or synthetically, acquire, dispose of or effect or take delivery of, or effect transactions in, the Fund Shares or other assets.

*No obligation to forward distributions*

Investment funds may make distributions from time to time. The Issuer is under no obligation to make payments to the Security Holders in respect of such distributions, unless this is provided for in the Final Terms. Unless indicated otherwise in the Final Terms, the Securities are linked to the performance of the Fund Shares and do not generally reflect any distributions made by the investment fund representing the Underlying.

*Risks associated with Underlyings subject to emerging market jurisdictions*

An Underlying or its components (if any) may be subject to the jurisdiction of an emerging market. Investing in Securities with such Underlyings involves further legal, political (e.g. rapid political changes) and economical (e.g. economic downturns) risks.

Countries that fall into this category are usually considered to be 'emerging' because of their developments and reforms and their economy being in the process of changing from a moderately developed country to an industrial country.

In emerging markets, expropriation, taxation equivalent to confiscation, political or social instability or diplomatic incidents may have a negative impact on an investment in the Securities. The amount of publicly available information with respect to the Underlying or any of its components may be smaller than that normally made available to Security Holders.

Transparency requirements, accounting, auditing and financial reporting standards as well as regulatory standards are in many ways less strict than standards in industrial countries.

Although emerging financial markets generally show rising volumes, some emerging financial markets have much lower trading volumes than developed markets and the securities of many companies are less liquid and their prices are subject to stronger fluctuations than those of similar companies in developed markets.

**8. Structural risks in the case of Fund Shares as the Underlying or as components of an Underlying***Legal and tax risk*

The legal environment and the publication, accounting, auditing and reporting requirements applying to an investment fund, as well as the tax treatment applying to its members, may change at any time in a way that can neither be predicted nor influenced. In addition, any change may have a negative impact on the value of the investment fund used as the Underlying for the Securities.

In this context, investment funds operating in accordance with the requirements of Directive 2009/65/EC of the European Parliament and of the Council of 13 July 2009 on the coordination of laws, regulations and administrative provisions relating to undertakings for collective investment in transferable securities ("UCITS") are normally subject to stricter requirements relating to risk diversification and the type of permitted assets than investment funds operating in accordance with the requirements of Directive 2011/61/EU of the European Parliament and of the Council of 8 June 2011 on managers of alternative investment funds ("AIFs"). However, this does not entail a guarantee that the investments made will be safer or that the investment activities will be financially successful.

In contrast to UCITS, AIFs are permitted to concentrate their fund investments on a single asset or a few assets, and to invest in complex assets and assets for which there are no properly functioning and transparent markets on which credible prices are quoted at which those assets can be sold at any time or at least on particular dates. Furthermore, certain kinds of AIF which are directed to professional and semi-professional investors only (so called special AIFs) may be subject to less regulation in relation to permitted assets, investment limits, valuation criteria, debt financing, custody, transparency and other requirements. In addition, in case of special AIFs there is an even higher risk that returns of participations may result in a liquidity shortage of the fund. This may be associated with substantial risks, which may have adverse effects on the value of the investment assets and thus on the payments under the Securities.

*Risks resulting from commissions and fees*

Investment funds usually have to bear certain management and custody fees and further fees and expenses regardless of their performance. These fees usually accrue even if an investment fund's assets decrease in value. Moreover, the regulations of an investment fund typically provides for a performance fee or allocation to its general partner, manager or person serving in an equivalent capacity over and above a basic asset-based management fee. Performance fees or allocations could create an incentive for a manager to choose riskier or more speculative investments than would otherwise be the case. In addition, because performance-based fees or allocations are generally calculated on a basis that includes unrealised appreciation as well as realised gains, an investment fund may pay performance-based compensation to a manager on gains that will never be realised. Certain

fund managers may invest on the basis of short-term market considerations. Their turnover rate is expected to be significant, potentially involving substantial brokerage commissions and fees.

In addition, some investment funds may charge fees in relation to the issuance or redemption of their Fund Shares. Prospective Security Holders should be aware that any of these fees may have a negative impact on payments, if any, under the Securities.

*Risks resulting from a potential liquidation or merger*

It cannot be excluded that an investment fund chosen as an Underlying or as a Basket Component is being liquidated or dissolved prior to the maturity of the Securities stated in the Final Terms. Such a liquidation or dissolution may have negative impacts on the value of the Securities. In this case the Issuer or the Calculation Agent is additionally entitled to adjust the terms and conditions of the Securities (e.g. by selecting a successor fund) or, to terminate the Securities prematurely.

*Risks relating to valuations of the net asset value and estimates*

The Issuer or the Calculation Agent, as the case may be, must to rely on the valuation of the relevant assets by the respective investment fund or its contracted service providers. Such valuations are revised from time to time, sometimes materially, and may not be indicative of what the actual fair market value would be in an active, liquid or established market and subject the fund managers to a conflict of interest where their fees are based on such valuations. The valuations provided by investment funds with respect to their illiquid investments and by less liquid sub funds of their overall net asset values may be particularly uncertain. The investment funds' management fees and incentive fees, as well as the amounts due to investors upon share redemption and other financial calculations, may be determined on the basis of estimates. The manager or advisor of an investment fund is usually under no or only limited obligation to revise such estimates.

*Potential lack of currentness of the performance*

According to the Final Terms the value of the Fund Share and of the Securities is published for a certain cut-off date but not on such cut-off date. Consequently, there will be always a certain delay between the respective valuation on the valuation date or the Observation Date, as the case may be, and the actual calculation and publication of the relevant data. It can, therefore, not be excluded that material information, including the value of the Securities, will be outdated at the time of its publication. Since the value of the Securities is changing constantly it is not possible to guarantee that the information published according to the Final Terms reflects the actual value of the Securities on the day after such publication.

*Risks resulting from potential conflicts of interest of the persons involved*

The structure of investment funds may in individual cases result in conflicts of interest for the persons involved, especially with regard to Investment Advisors and Portfolio Managers (and any persons or entities affiliated with them). Apart from their mandate for an investment fund, Investment Advisors or Portfolio Managers may also service other customers which in individual cases may lead to conflicts of interest if certain investment opportunities only have a limited volume. Furthermore, Investment Advisors or Portfolio Managers may also act for other investment funds which pursue similar investment objectives or act as or represent the counterparty in transactions involving the purchase or sale of financial instruments for a fund. Apart from that, Investment Advisors or Portfolio Managers may concurrently be acting for companies whose investment instruments are recommended to the relevant investment fund for purchase. Conflicts of interest may also occur if Investment Advisors or Portfolio Managers act on behalf of customers who want to sell or purchase the same financial instruments as the investment fund which is managed or advised by them. In particular cases, further conflicts of interest may arise which could have an effect on the performance of an investment fund.

An investment fund may not require its manager or advisor or their officers and directors to devote all or any specified portion of their time to managing the affairs of such investment fund, but only to devote so much of their time to such affairs as is reasonably required. In addition, an investment fund may not prohibit its manager or advisor or their affiliates from engaging in any other existing or future business. The officers and directors of the respective manager or advisor may invest for their own accounts in various investment opportunities. There may be personal relationships between the

different parties involved in the management and administration of an investment fund and employees of one of these entities may take a position in another entity which could lead to a conflict of interest.

The Issuer may, among other things, act as prime broker or as Custodian Bank to the investment funds used as Underlying or Basket Components for the Securities. Such services may include the extension of loans by the Issuer to one or more such investment funds. In connection with any such provision of services or extensions of credit, the Issuer will receive commissions for its prime brokerage services and/or payments in respect of such extensions of credit, which may affect the value of the relevant investment fund. To the extent that the Issuer provides prime brokerage services and/or extensions of credit, the Issuer will also have custody of the relevant fund's underlying assets and will possess a lien on and security interest in such assets to secure the investment fund's obligations to the Issuer. Often these assets will not be registered in the investment fund's names, but rather directly in the name of the Issuer. In the event of an insolvency or other event of default with respect to an investment fund, the Issuer as secured creditor will be entitled to, and prospective Security Holders should assume that it will, take action to realise upon and liquidate such assets in its capacity as secured creditor without taking into consideration the interests of any holder of Fund Shares and of the Security Holders. This may adversely affect the value of the relevant fund and, consequently, the value of the Securities.

*No passing on of rebates or other fees paid by the investment fund to the Issuer*

The Issuer may receive rebates or other fees on its investment in an investment fund. These rebates or other fees will not be distributed to the Security Holders but are used by the Issuer to finance the earnings mechanism of the Securities or otherwise.

*Political/regulatory risk*

In certain states and sectors, investments may be subject to significant regulation by federal, state and local government authorities (including in relation to the construction, maintenance and operation of facilities, environmental and safety controls, and, in some instances, the prices they may charge for the products and services they provide). Various governmental authorities have the power to enforce compliance with these regulations and the permits issued under them, and violators are subject to administrative, civil and criminal penalties, including civil fines, injunctions or both. Stricter laws, regulations or enforcement rules may be introduced in future which are likely to result in higher costs associated with compliance with the regulations and affect the financial performance of investments in those states and sectors. If unforeseen events occur, regulatory authorities and securities exchanges are generally entitled to take extraordinary measures with unpredictable effects on investments.

*Custody risks*

The investment fund's assets are usually held in custody by one or more custodians or sub-custodians. This may result in a potential risk of losses resulting from a breach of duties to exercise due care, wrongful use or the possible insolvency of the custodian or sub-custodian (if any).

*Valuation risks*

Not all investment funds may produce regular valuations at specified intervals. Without a reliable valuation of the investment fund share, it may not be possible to determine the value of the Securities. Even where regular valuations of an investment fund are provided, the valuation and/or publication of such values may be suspended in certain circumstances. Furthermore, the net asset value of an investment fund may rely to a considerable extent (or even completely) on estimated values which may prove later to be incorrect. Fees and commissions incurred by the investment fund may nonetheless be calculated on the basis of the estimated net asset values and may not be corrected subsequently.

*Country or transfer risks*

An investment fund's assets may be subject to specific country or transfer risks. A country risk exists when a foreign borrower, despite ability to pay, cannot make payments at all, or not on time, because of the inability or unwillingness of its country of domicile to execute transfers. This means that, e.g., payments to which the fund is entitled may not occur, or be in a currency that is no longer convertible due to restrictions on currency exchange. Furthermore, investing in foreign countries involves the risk of detrimental international political developments, changes in government policy, taxation and other changes in the legal status.

*Risks resulting from the possible effects of redemptions of Fund Shares*

Substantial redemption requests could require a fund to liquidate its assets more rapidly than otherwise intended pursuant to its investment program to raise liquidity for making payments to holders of Fund Shares in connection with a redemption request. As result, and due to a reduction of the fund's asset portfolio, the fund may be less diversified. In addition, costs (e.g. transaction costs) have a more significant impact on the value of the fund.

Substantial redemption requests may, in certain circumstances, even lead to a premature dissolution of the fund. In addition, the redemption of Fund Shares could be contemporarily suspended by the fund.

*Specific risks affecting closed investment funds*

The legal environment and requirements for closed investment funds (qualifying as AIFs) are less strict and provide less protection for investors than is the case for UCITS. In the case of closed investment funds, capital commitments may be subject to capital drawdown requirements arising over time with the result that the investment of the full amount of a capital commitment could be financed over a number of years. The capital commitment may also be subject to a time limit and the relevant investment fund may not be required to pay its capital commitment in full. In consequence of the nature of the various types of capital commitments, there can be no guarantee that the full amount of the capital commitment will in fact be drawn down in due course or at all.

*Risks resulting from potential cross liability*

If the investment fund is a sub-fund within an umbrella structure, the performance of the investment fund is subject to the additional risk that a sub-fund is liable in general towards third parties for the liabilities of another sub-fund within the umbrella structure.

If the Underlying or the Basket Component is a Fund Share of a certain class of shares of an investment fund, the performance of the Underlying is subject to the additional risk that this class of shares is liable in general towards third parties for the liabilities of another class of shares of the investment fund.

*Risks with regard to public holidays*

Public holidays in jurisdictions other than the country, where the Fund is domiciled, may lead to a situation, where Fund Shares cannot be purchased or sold on the respective markets. This can result in unexpected price losses and delays with regard to execution or settlement of transactions. Any such losses or delays may have a negative impact on the value of the Fund Shares.

### ***9. General risks from investment activities in the case of Fund Shares as the Underlying or as Basket Components***

#### *Market risks*

The development of the prices and market values of the assets which are held by an investment fund is particularly dependent on the developments of the financial markets which themselves are influenced by the general condition of the world economy and the political parameters in the relevant countries. The general development of prices, in particular on securities exchanges, may also be affected by irrational factors such as sentiments, opinions and rumors.

#### *Currency risks*

An investment fund's income denominated in currencies other than the currency of that investment fund is subject to movements in the exchange rates of the currencies of the investments. This risk depends on the fluctuations of those currencies against the domestic currency of the investment fund and can result in further profits or losses for the investment fund in addition to those generated by the movement in price of the relevant asset.

#### *Risks due to lack of liquidity of the assets and financial instruments purchased*

The markets for some assets and financial instruments have only limited liquidity and depth. This may represent a disadvantage for an investment fund investing in those assets, both from the point of view of realising the sale of investments and of the investment process, leading to higher costs and possibly to lower returns.

#### *Counterparty risks*

Not all investment funds are subject to restrictions relating to the contractual partners (counterparties) with which they enter into transactions for investment purposes. As a consequence, they are exposed to a certain extent to a general risk of non-payment (counterparty or issuer risk). Even if utmost care is exercised in the selection process, losses as a consequence of an (impending) default of a counterparty cannot be ruled out.

#### *Settlement risks*

Especially when investing in unlisted assets, there is a risk that settlement via a transfer system may not be executed as expected because a payment or delivery did not take place in time or as agreed. Also when selling or buying real estate or tangible assets, procedural defects can result in ownership not rightfully being transferred, which leads to delay of the transaction, additional costs and legal uncertainty.

#### *Concentration risks*

Investment funds which concentrate their investment activities on a small number of assets, markets or industry sectors generally have a more pronounced earnings and risk profile than investment funds with widely diversified investments. In addition to higher potential profits, this may result in higher risk and increased volatility. As an example, regional investment funds or country funds are subject to a higher risk of losses because they depend on the performance of particular markets and do not attempt to diversify risk more widely by investing in a variety of markets. Likewise, sector funds such as commodity, energy or technology funds entail an increased risk of losses because they do not aim to diversify risk with a wider range of investments across different sectors either.

#### *Risks arising from suspensions of trading*

Securities, currency and commodities exchanges are typically able to suspend or restrict trading in any instrument traded on such an exchange. A suspension could make it impossible for an investment fund to liquidate its positions, which may result in losses for that investment fund.

### ***10. Specific risks relating to Fund Management in the case of Fund Shares as the Underlying or Basket Component(s)***

#### *Risks due to dependence on the fund managers*

The financial success of an investment fund is crucially dependent on the abilities, experience and expertise of the respective fund managers. If the fund managers responsible for investing the assets of

the investment fund or the persons responsible for managing the fund are no longer available to administer the portfolio, this may have a negative effect on the financial performance of the relevant investment fund. Moreover, subjective (rather than systematic) decisions by the persons responsible for managing the fund may generate losses or prevent profits. Furthermore, it cannot be ruled out that the fund managers of an investment fund fail to adhere to the agreed investment strategies.

*Risks in the event of limited disclosure of investment strategies*

It may happen, especially in the case of AIFs, that an investment fund's investment strategy is disclosed only to a limited extent. In this event, it is not possible to analyse and review the investment fund's investment strategy given that it has not been disclosed, or disclosed only partially.

*Risks due to possible changes of investment strategies*

The investment strategy of an investment fund may change over time. The fund managers may therefore no longer follow the same investment strategy in the future that they applied in the past. In addition, in some cases the specific details of the particular investment strategy may be proprietary, and consequently investors in the investment fund will not have access to the full details of those methods or be able to check whether those methods are being followed. In particular, an investment fund may seek to engage in increasingly less liquid investments in an effort to achieve above-average risk-adjusted returns.

*Risks due to the agreement of performance bonuses*

Where an investment fund pays its fund management team or an investment advisor a performance-related commission or a share of profits in addition to a standard basic fee for investment advice, this may create an incentive for the recipient to make riskier or more speculative investments than would otherwise be the case. The riskier an investment is, the greater the risk of generating losses for the investment fund. It may also be the case in some circumstances that the remuneration received by an investment fund's fund managers does not stand up to an arm's length comparison and may be greater than the fees that a different investment manager might have required.

*Risks due to "soft dollar" services*

When selecting brokers, banks, traders, advisors, and other service providers for an investment fund under their management, the managers of that investment fund may take into account certain products or services provided by or costs borne by these persons, in addition to factors such as price, reliability and creditworthiness. "Soft dollar" services of this nature may induce the fund managers to enter into transactions on behalf of the investment fund with, or to purchase services from, a person, even if that person is not offering the most favorable terms.

*Risks arising from misconduct by the fund managers*

Misconduct on the part of its fund managers may result in the respective investment fund being exposed to claims for damages by third parties or suffering substantial losses up to and including the total loss of the assets under management. This includes, for example, failure to observe the agreed investment strategies, misappropriation of fund assets, issuing false reports about the investment activities or the discovery of other forms of misconduct. There is also the possibility of breaches of securities laws due to the improper use of confidential information or the falsification of information that is significant for valuation purposes, which could result in some circumstances in substantial liability for damages to third parties or liabilities in connection with payments out of realised income or penalties imposed on the investment fund itself.

*Risks due to possible conflicts of interest*

The fund managers of an investment fund or the persons acting on its behalf may face conflicts of interest for a wide variety of reasons in connection with their management activities for the investment fund. Such conflicts of interest may arise, for example, in connection with the valuation of assets for which there is no easily ascertainable market price and whose value affects the remuneration of the fund managers. Furthermore, the fund managers may have other advisory appointments and be faced with the problem of sharing investment opportunities and transactions equally between all the clients for which they are responsible. Portfolio managers may also from time to time sell assets of an investment fund under their management to others of their clients, or purchase such assets from a

client, or incur a conflict of interest because they are acting on behalf of customers who are buying and selling the same security. Finally, the fund managers of an investment fund may acquire ownership of, or some other financial interest in, particular external asset managers of the investment fund under their management and be faced with a conflict of interest as a result.

### ***11. Specific risks arising from assets purchased in the case of Fund Shares as the Underlying or Basket Component(s)***

#### *General risks involved with investments in securities*

An investment in securities involves the possibility that the creditworthiness of the issuer of the security may deteriorate during its term. This fact may have a negative effect on the value of the security.

#### *Specific risks involved with investments in stocks*

Stocks involve certain risks such as an insolvency risk with respect to the relevant issuer, a price risk or a dividend risk. The performance of stocks substantially depends on the development of the capital markets which themselves are influenced by the general state of the world economy and the economic and political framework. Stocks of issuers with low or medium market capitalisation may even be subject to greater risks (e.g. with regard to their volatility or insolvency risk) than would be the case for stocks of larger companies. Moreover, stocks with low trading volumes and issuers with a low market capitalisation may be rather illiquid.

#### *Specific risks involved with investments in interest-bearing securities*

An investment in fixed-interest securities involves the possibility that the market level of interest rates at the time the relevant security is issued may change thereafter. If market interest rates rise compared to their level at the time of issuance, the price of fixed-interest securities will usually decline. If market interest rates fall, however, the price of fixed-interest securities will usually rise. Fluctuations differ depending on the term of the fixed-interest securities whereas securities with shorter terms typically involve lower price risks than securities with longer terms.

#### *Specific risks involved with investments in assets with low credit ratings*

If an investment fund invests directly or indirectly in assets with a low credit rating (such as, for example, in securities with a rating below investment grade or distressed securities or loans), this will entail significant risks of loss for the relevant investment fund. Investments of this nature may be negatively affected by statutory provisions and other applicable regulations relating, for example, to insolvency proceedings, fraudulent transfers and other voidable transfers or payments, lender liability and the forfeiture of certain rights. In addition, the market prices of these assets are subject to abrupt and unpredictable market movements and above-average price volatility, while the spread between the bid and offer price of such securities may be larger than is usual in other securities markets.

#### *Specific risks involved with investments in volatile and illiquid markets*

If an investment fund invests in markets that are volatile or whose liquidity cannot be guaranteed, it may be impossible or expensive (especially in the event that trading is suspended or in the event of or daily price fluctuation limits in the trading markets or in other cases) for that investment fund to liquidate its positions with a contrary market movement. Alternatively, it may not be possible in certain circumstances for a position to be opened or liquidated immediately (in the event that there is insufficient trading volume in the respective market or in other cases). Moreover, the market prices, if available, of investments subject to statutory or other restrictions on transfer or for which there is no liquid market generally display higher volatility, and in some circumstances it may be impossible to sell the investments at the desired time or to realise their fair value in the event of sale. Investments in securities that are not quoted on a securities exchange or are traded in the over-the-counter market may be less liquid than publicly traded securities due to the absence of a public market for such securities. Furthermore, it may only be possible to sell non-publicly traded securities at a much later time than intended and/or, even though it is possible to resell such securities by means of privately negotiated transactions, the price realised from the sale may be less than the price originally paid. In addition, companies whose securities are not registered or publicly traded are not subject to the same disclosure and other investor protection requirements as companies whose securities are registered or publicly traded.

*Specific risks involved with investments in derivatives*

Derivatives trading may involve substantial losses in excess of the capital invested (and any collateral). Due to their limited term, rights resulting from derivatives may expire or show a substantial decline in value. Financial instruments intended to modify or act as a substitute for the movement in price of certain securities, currencies, markets, volatilities etc. generally involve a counterparty risk. The purchase of derivatives with borrowed funds may lead to a significant amplification of market trends. It may not be possible to execute transactions intended to exclude or limit the risks from derivative transactions, or only to execute such transactions at a loss. In the case of derivatives consisting of a combination of various underlying instruments, the risks inherent in the individual underlyings may be intensified. If two consecutive transactions are executed (e.g. in case of options on financial futures and securities index options), additional risks may arise as a result of the executed transaction which may be much greater than the risk associated with the first transaction. The risks in connection with derivatives transactions depend on the positions acquired for the funds. Potential losses may be limited to the price paid for an option or may be well in excess of the collateral, require additional collateral or result in indebtedness without the risk of loss being determinable in advance. In the case of derivatives that are traded on a non-regulated market, legal uncertainty may arise as a result of the non-regulated environment.

*Specific risks involved with investments in real estate and other tangible assets*

Investments in real estate and other tangible assets are exposed to particular risks especially with respect to their market value and the ongoing income generated. This applies both to direct investments and to investments via intermediate companies. The risks specific to real estate, in addition to currency risks in the case of real estate located in foreign countries and the risks arising from the general performance of the economy, include risks relating to the specific property such as possible vacancies, rent arrears and defaults, historical environmental damage or construction defects. This applies to a similar extent for other tangible assets with the additional possibility of specific operator risks in particular cases. The condition of the asset and possible liability risks (e.g. as a consequence of environmental liability) may in some circumstances necessitate expenditure for maintenance, modernisation or remedial work that cannot be accurately estimated. Risks arising from natural hazards such as fire, floods, storms or earthquakes may in some circumstances be uninsured or uninsurable, or inadequately insured or insurable. Development projects may involve risks arising, in particular, from delays in authorisation processes or the construction work, or in the event that the budgeted costs are exceeded or that contractual partners exit from the project. In the case of assets situated in foreign countries, specific legal or tax risks may also arise (including an increased management and disposal risk). Investments via intermediate companies may entail additional legal and tax risks (including the risk that the shareholding in the intermediate company may be subject to restrictions on its transferability in some circumstances).

*Specific risks involved with investments in commodities*

The performance of commodities is subject to a multitude of factors over which the Issuer has no influence. Among others, they include fluctuating relationships between supply and demand, weather conditions, governmental, agricultural, political and economic measures, trade programs and directives aimed at affecting prices on the commodity exchanges, as well as interest rate fluctuations. The development of spot prices for commodities tends to be difficult to follow and may vary in different localities. Furthermore, the purchase, holding and sale of commodities may be subject to restrictions or additional taxes, charges or fees in certain jurisdictions. For particular legal reasons (e.g. because of governmental orders) or practical reasons (e.g. because no insurance coverage may be available), the ability to arrange physical delivery of certain commodities may be restricted and therefore influence their price. Finally, the prices for commodities may be subject to significant fluctuations as a consequence of changes in inflation rates or inflation expectations, their general availability and supply, bulk selling by government bodies or international organisations, speculative activity and monetary or economic decisions made by governments.

*Specific risks involved with investments in precious metals*

The holding, purchase or sale of precious metals may be subject to restrictions additional taxes, charges or fees in certain jurisdictions. The ability to arrange physical delivery of precious metals may be restricted for legal reasons (e.g. as a result of orders by government authorities) or for practical

reasons (e.g. because the risk attaching to such deliveries cannot be insured). The prices for precious metals may be subject to significant fluctuations as a consequence of changes in inflation rates or inflation expectations, the availability and supply of precious metals, or due to bulk selling by government bodies, central banks or international agencies, speculative investment activity and monetary or economic decisions made by governments.

*Specific risks involved with investments in foreign currencies*

Foreign exchange trading may be subject to sharp movements in exchange rates and entails a significant risk of loss. Speculation in foreign currencies also involves counterparty risk since foreign exchange transactions are arranged on a principal to principal basis.

*Specific risks involved with investments in other investment funds (Fund of Funds)*

Where an investment fund ("**Fund of Funds**") invests in other investment funds ("**Target Funds**"), specific risks apply. The Target Funds in a Fund of Funds portfolio generally invest independently from each other and may from time to time hold economically converse positions. Moreover, the Target Funds may compete with each other for the same positions in certain markets. There can therefore be no guarantee that the selection of a number of Target Funds will be more successful than the selection of only a single Target Fund. The portfolio of a Fund of Funds may also be composed of only a few Target Funds and/or may be focused on particular strategies. Such a concentration on only a few investment managers and/or investment strategies involves particularly high risks and may lead to larger losses than in the case of a broad diversification of assets.

The fund managers of the respective Target Funds act independently from each other. It may therefore happen that different investment funds may pursue the same or opposite investment strategies. This can lead to an accumulation of existing risks and to the neutralisation of potential opportunities to generate profits. In general, the investment manager of a Fund of Funds is not in a position to control the management of the Target Funds. The investment decisions of the Target Fund manager will not necessarily match the assumptions and expectations of the manager of the Fund of Funds. Furthermore, the current composition of the investments of the Target Fund will often not be known to the investment manager of the Fund of Funds. If the investment manager's assumptions and expectations regarding the investment composition of the Target Fund are not met, the fund manager may react by requesting redemption with respect to the Target Fund only after a substantial delay.

The valuation of the portfolio of a Fund of Funds may be subject to variations over time as a result of a large number of factors, in particular the valuation of the individual Target Funds whose value is also subject to variations over time. Variations in the value of a Target Fund may be offset by variations in the value of a different Target Fund, but may also be amplified. In addition, the valuation of the Target Funds is strongly dependent on the availability of prices and this can be assumed only in a very restricted form. The value of the share can only be determined on the basis of the information available about the values of the shares in the Target Funds. As a result, it may be generally the case that there are significant delays between the time at which events affecting the value of the fund assets occur, and the time at which they are notified.

The Fund of Funds must bear not only its own administration and management fees but also the administration and management fees of the Target Fund. There is therefore generally a doubling of the fees borne by the fund. A Fund of Funds normally pays substantial charges (including the Target Fund managers' fees based on assets under management and performance-related allocations or fees) which, if incurred, are payable irrespective of the overall profitability of the Fund of Funds (as opposed to the profitability of the individual Target Fund). A Fund of Funds typically provides for a performance-related fee or allocation to its general partner, manager or person serving in an equivalent capacity over and above the management fee based on assets under management. The fees and expenses incurred by a Fund of Funds reduce the net asset value and therefore the performance of such a Fund of Funds. Consequently, the value of a Fund of Funds does not fully reflect the total performance of the Target Funds it is invested in.

Target Funds and their respective fund managers may be subject to varying levels of regulation. Certain investments in funds and accounts opened and maintained may not be subject to comprehensive government regulation. The managers of such Target Funds may not be covered by insurance or by fidelity bonding. Moreover, the Fund of Funds generally has no control over the

selection of the depositories for the assets of the Target Funds, which may also be subject to a lower degree of government supervision or regulation than commercial banks, trust companies or securities dealers.

The flexibility of the Fund of Funds manager when transferring assets and its ability to control risks due to the Fund of Funds structure are subject to certain limitations. The Fund of Funds may be unable in certain circumstances to withdraw its capital from a Target Fund, with the result that redemption requests from shareholders of the Fund of Funds may only be processed some months after the manager or advisor has determined that the Target Fund has begun to deviate from its previously announced trading strategies. It may be impossible for the Fund of Funds to redeem its shares in the underlying Target Funds when desired or to realise their market value in the event of such redemption. Furthermore, the Target Funds in which the Fund of Funds invests are not subject to the disclosure and other investor protection requirements that would be applicable if their securities were registered or publicly traded. In addition, the Fund of Funds may be invested solely in Target Funds with below average liquidity.

*Specific risks involved with investing exclusively in another investment fund (Feeder Fund)*

Where an investment fund ("**Feeder Fund**") invests its assets more or less exclusively in another investment fund ("**Master Fund**"), the value of the investment may, if the Feeder Fund has a relatively small share in the Master Fund, be dependent on the actions of the other investors holding a larger share in the Master Fund, since they have a majority of the votes. Multiple Feeder Funds investing in the same Master Fund can result in an increased risk of conflicts of interest, especially for tax reasons. If a large shareholder redeems its shares in the Master Fund, the expense ratio for the remaining investors will increase. Furthermore, as the redemption of shares will lead to the sale of a significant portion of the Master Fund's assets, the remaining portfolio will be less diversified.

**12. Specific risks due to particular portfolio management techniques in the case of Fund Shares as the Underlying or Basket Component(s)**

*Risks of raising debt capital*

Where debt capital is raised for the account of an investment fund, this creates an additional layer of indebtedness which may have a negative impact on the performance of the relevant investment fund in the event that the portfolio value falls and returns are negative. This also applies to debt capital raised in the case of investment vehicles in which an investment fund invests directly or indirectly. If the returns and the growth in value of investments financed with debt are less than the costs of raising that debt, the net asset value of the relevant investment fund will fall. Accordingly, any event that has a negative effect on the value of an investment made by the investment fund or the underlying investment vehicles will be magnified to the extent that debt has been employed. The cumulative effects of using debt in a market moving against an investment financed with debt could result in a substantial loss, which may be greater than if debt capital had not been employed.

Where the investment strategy of an investment fund requires the use of significant amounts of debt, there can be no guarantee that financing arrangements will always be available, and the absence of such arrangements or a reduction in credit lines could mean that the relevant investment fund has to reduce its investment commitment accordingly. Furthermore, the terms on which financing arrangements are available may be subject to revision. There is no guarantee that a financing arrangement will be extended. In particular, there may be no third parties available as lenders. In addition, any financing agreement may be subject to early termination in accordance with its terms and conditions and be terminated by the counterparty. The loss, termination or reduction of a financing arrangement could result in the relevant hedge fund cutting its investment commitment and lowering its expected investment return accordingly. The extension of a financing arrangement may be subject to a change in the terms and conditions of that arrangement, which could include a change in the applicable interest margin, among other things. The interest expense for debt financing could be substantial and necessitate a reduction of the relevant investment fund's commitment in its investment strategy. A further factor is that debt-financed transactions generally involve the provision of collateral. Higher margin deposits or similar payments could require trading transactions to be carried out at times and prices that are disadvantageous for the relevant investment fund or the underlying investment vehicles and result in significant losses.

*Risks involved with short sales*

If the investment strategy of an investment fund includes short sales (i.e. the sale of assets that are generally not in the seller's possession at the date of sale), this is done in the expectation of buying the relevant asset (or an exchangeable asset) at a lower price at a later date. Firstly, the asset sold must be borrowed to enable it to be delivered to the purchaser. The asset to be returned to the lender is purchased. A short sale of this nature will generate a loss if the value of the relevant asset increases between the date of the short sale and the date at which the asset is purchased. A short sale therefore theoretically incorporates an unlimited risk with respect to an increase in the price of the relevant asset, which could theoretically result in unlimited losses. There can also be no guarantee that the assets needed to cover a short position will be available for purchase. In addition, there are regulations in some markets prohibiting short sales at a price below the most recent selling price, which may prevent short sales being executed at the most favorable time.

*Risks due to the use of trading systems and analytical models*

If complex trading systems and programs are used for the purpose of managing an investment fund, then, together with the rapidity and size of the transactions, they may sometimes result in contracts being entered into that in hindsight would not have been required by the trading system or program. The investment fund will have to bear the losses generated by contracts entered into unintentionally in this manner. Moreover, particular strategies may be used in the management of an investment fund that are dependent on the reliability and accuracy of the portfolio manager's analytical models. To the extent that such models (or the assumptions underlying them) prove to be incorrect, the investment fund cannot achieve its performance objectives as anticipated, which may result in considerable losses.

*Risks involved with lending securities*

In order to generate additional income, investment funds may lend securities to broker-dealers, major banks or other recognised institutional borrowers of securities. The investment funds earn income from these securities loan transactions, which are generally collateralised by cash, securities or documentary credits. An investment fund might suffer a loss if the borrowing financial institution does not meet its obligations under the securities loan transaction. Securities loan transactions are subject to termination at the option of the fund or the borrower at any time. The investment fund may pay reasonable administrative and custodian fees in connection with a securities loan and may pay an agreed portion of the income earned on the cash deposited to the borrower or placing broker. As with other extensions of credit, there are risks of delay in return or even loss of rights in the collateral should the borrower be unable to comply with its financial obligations. There is a risk that the securities lent may not be available to the investment fund again at the proper time and that it may therefore lose the opportunity to sell the securities at a desirable price. Engaging in securities lending transactions may also have a leveraging effect, which may intensify the market risk, credit risk and other risks associated with investing in an investment fund. When an investment fund lends its securities, it is responsible for investing the cash collateral it receives from the borrower of the securities and could incur losses in connection with the investment of such cash collateral.

*Risks involved with entering into sale and repurchase transactions*

An investment fund may enter into sale and repurchase transactions which involve the sale of securities held by the investment fund with a simultaneous agreement that the investment fund will repurchase such securities at an agreed price and date. This process involves the lending of particular securities to pre-approved counterparties or broker-dealers and a cash amount is received in return. Normally, 102% of the value of the securities is deposited as collateral with the counterparty; however, the figure is negotiable and may vary depending on the type of collateral employed. Higher collateral may be required for more volatile securities. If the income and gains on the securities purchased with the proceeds of these transactions exceed the costs of the transactions, then an investment fund's net asset value will increase more rapidly than would otherwise be the case; conversely, if the income and gains on the securities purchased in this way do not exceed the costs of the transaction, the net asset value will fall faster than would otherwise be the case. The use of sale and repurchase transactions as a method of leverage may increase an investment fund's return; however, these transactions may also increase the risks for the investment fund's portfolio and result in a capital loss for the investors in the investment fund.

*Specific investment risks involved with synthetic investment strategies*

Specially structured derivative instruments (such as swap contracts) may also be used in managing investment funds, in order to benefit synthetically from the financial performance of an investment in particular assets or baskets of assets. Transactions of this nature involve particular risks. If an investment fund enters into a transaction with respect to a derivative instrument in which it undertakes to take over the payments from a particular asset or a basket of assets, in some circumstances it may not be able to increase or reduce its position during the term of that instrument. Moreover, synthetic derivative instruments are generally highly illiquid and it may not be possible to terminate them prior to the respective maturity date, or it may be possible to do so only by incurring contractual penalties. The use of synthetic derivative instruments does not convey any rights of ownership or control or other rights that would be acquired in the event of a direct investment in the underlying assets.

*Risks involved with entering into hedging transactions*

The portfolio managers of an investment fund may make use of a variety of derivative financial instruments, such as options, interest rate swaps, caps and floors, futures and forward contracts, both for investment purposes and for hedging purposes (hedging transactions). Hedging transactions entail particular risks including possible default by the counterparty to the transaction, illiquidity, and, if the respective portfolio manager's or advisor's assessment of particular market movements is incorrect, the risk that the use of hedging transactions could result in greater losses than would have been the case without those transactions. Nonetheless, with respect to certain investment positions, an investment fund may not be sufficiently hedged against market fluctuations; in that case, an investment position could generate a greater loss than would have been the case if the investment fund had hedged the position adequately. Moreover, it should be noted that an investment fund's portfolio will always be exposed to certain risks that cannot be hedged, such as credit risk (relating both to particular securities and to counterparties).

*Specific risks involved with investments in emerging markets*

Investments in emerging markets entail particular risks. Emerging markets are up-and-coming economies (in particular in Latin America, Asia and Africa) i.e. regions with very rapid growth in some cases, but whose capital markets are also highly volatile and illiquid. The currencies in which such investments are made may be unstable and not freely convertible, and may suffer a rapid fall in value. The value of investments in emerging markets may be affected by political, legal and fiscal uncertainties. Emerging markets are generally at an early stage of development, have only low market volumes, are less liquid and display greater volatility than established markets. In addition, they have hardly any regulations and existing laws may not be applied consistently. The execution of transactions may be subject to delays and administrative uncertainties. Custodians may not be in a position to provide the same degree of service, security, settlement and management of financial instruments as would be normal in better developed markets.

*Specific risks associated with exchange traded funds ("ETFs")*

ETFs generally aim to replicate the performance of a particular index, basket or individual asset. However, the constitutional documents or the investment program of an ETF allow the benchmark to be replaced in certain circumstances. As a result, the ETF might not continuously replicate the performance of the original benchmark. ETFs may either replicate the performance of a benchmark fully by investing directly in the assets included in the relevant benchmark or use synthetic replication techniques like swaps or other sampling techniques. The value of ETFs is therefore particularly dependent on the value and performance of the assets and securities used to replicate the benchmark. Nevertheless, differences between the unit price of the ETF and the actual value of the benchmark cannot be ruled out.

In contrast to other funds ETFs are generally not actively managed. Instead, investment decisions are predetermined by the relevant benchmark and its constituent assets. A negative performance of the benchmark usually results in a decline of the ETF's net asset value and the unit price determined on the relevant exchange. Moreover, the replication of a benchmark typically entails additional risks such as the risk that some benchmark constituents may be illiquid or the credit risk relating to swap counterparties; in particular, ETFs using derivatives to replicate or hedge positions may incur

disproportionately high losses in the case of an unexpected negative performance by the benchmark due to the leverage effect.

There can be no guarantee in the case of ETFs that an admission to trading or quotation can be maintained at all times. The unit price of an ETF is composed of the total value of all the securities in its portfolio, less any liabilities, i.e. the net asset value. A decline in the unit price or value of the fund's securities or other investments while replicating the performance of a benchmark will result in losses for the fund and the fund units. Even a wide spread of investments and broad diversification cannot exclude the risk of a decline in the unit prices due to the negative development of particular markets. The unit price of an ETF is determined on the basis of supply and demand. This unit price may differ from the final net asset value published by the investment fund. Divergences may therefore arise between the unit price and the actual net asset value during trading hours.

**GENERAL INFORMATION ON THE BASE PROSPECTUS**

This document constitutes a base prospectus (the "**Base Prospectus**") according to Art. 5 (4) of Directive 2003/71/EC, in the version valid at the date of the Base Prospectus, (the "**Prospectus Directive**") in connection with § 6 of the German Securities Prospectus Act, in the version valid at the date of the Base Prospectus (*Wertpapierprospektgesetz*, the "**WpPG**") in connection with the Commission Regulation (EC) No 809/2004, in the version valid at the date of the Base Prospectus relating to securities with single-underlying and multi underlying (with partial capital protection) (the "**Securities**") issued from time to time by UniCredit Bank AG ("**HVB**" or the "**Issuer**") under the Euro 50,000,000,000 Debt Issuance Programme (the "**Programme**").

This Base Prospectus is to be read together with the information provided in (a) the registration document of UniCredit Bank AG dated 17 April 2018 (the "**Registration Document**"), whose information is incorporated herein by reference, (b) the supplements to this Base Prospectus in accordance with § 16 WpPG, if any (the "**Supplements**") (c) all other documents whose information is incorporated herein by reference (see "General Information – Information incorporated by reference in this Base Prospectus" below) as well as (d) the respective Final Terms (the "**Final Terms**").

No person has been authorised to give any information or to make any representation not contained in or not consistent with this Base Prospectus or any other information supplied in connection with the Programme and, if given or made, such information or representation must not be relied upon as having been authorised by the Issuer.

Neither this Base Prospectus nor any other information supplied in connection with the Programme constitutes a recommendation, an offer or invitation by or on behalf of the Issuer to any person to subscribe for or to purchase any Securities. The delivery of this Base Prospectus does not imply that the information contained herein concerning the Issuer is correct at any time subsequent to the date of this Base Prospectus or that any other information supplied in connection with the Programme is correct as of any time subsequent to the date indicated in the document containing the same. The Issuer will be obliged to supplement this Base Prospectus pursuant to § 16 WpPG. Investors should read *inter alia* the most recent non-consolidated or consolidated financial statements and interim reports, if any, of the Issuer when deciding whether or not to purchase any Securities.

The distribution of this Base Prospectus and the offer or sale of Securities may be restricted by law in certain jurisdictions. Persons into whose possession this Base Prospectus or any Securities come must inform themselves about any such restrictions. In particular, there are restrictions on the distribution of this Base Prospectus and the offer or sale of Securities in the United States of America and on the offer or sale of the Securities in the European Economic Area (see "General Information – Selling Restrictions" below). The Securities have not been and will not be registered under the U.S. Securities Act of 1933, as amended (the "**Securities Act**") and are subject to U.S. tax law requirements. Subject to certain exceptions, Securities may not be offered, sold or delivered within the United States of America or to U.S. persons (see "General Information – Selling Restrictions" below).

**RESPONSIBILITY STATEMENT**

UniCredit Bank AG having its registered office at Arabellastraße 12, 81925 Munich, Germany accepts responsibility for the information contained in this Base Prospectus. UniCredit Bank AG declares that the information contained in this Base Prospectus is, to the best of its knowledge, in accordance with the facts and that no material information has been omitted.

**CONSENT TO THE USE OF THE BASE PROSPECTUS**

If the Issuer consents to the use of the Base Prospectus, consent shall be given to the extent and the conditions as set out in the Final Terms during the term of its validity pursuant to § 9 WpPG. The Issuer reserves the right not to give its consent.

The Issuer accepts responsibility for the information given in the Base Prospectus, in any supplement thereto as well as in the Final Terms also with respect to the subsequent resale or final placement of the Securities by financial intermediaries, who obtained the consent to use the Base Prospectus, any supplement thereto as well as the Final Terms.

Such consent can be given to all (so-called general consent) or only one or several specified financial intermediaries (so-called individual consent) and will be determined in the Final Terms.

Such consent can be given in relation to the following member states, in which the Base Prospectus is valid or into which it has been notified as specified in the Final Terms: Italy, Luxembourg, the Czech Republic, Hungary, the Slovak Republic and Poland.

The Issuer's consent to the use of the Base Prospectus may be given under the condition that each financial intermediary complies with the applicable selling restrictions and the terms and conditions of the offer. Furthermore, in connection with the consent to the use of the Base Prospectus the Issuer may impose the condition that the financial intermediary using the Base Prospectus commits itself towards its customers to a responsible distribution of the Securities. This commitment is made by the publication of the financial intermediary on its website stating that the prospectus is used with the consent of the Issuer and subject to the conditions set forth with the consent. The consent to the use of the Base Prospectus will be given for the period as set out in the Final Terms.

The distribution of this Base Prospectus, any supplement thereto and the Final Terms as well as the offer, sale and the delivery of the Securities may be restricted by law in some jurisdictions. Each financial intermediary and/or each person, who is in the possession of this Base Prospectus, a supplement thereto and the Final Terms, must be informed of and comply with such restrictions. The Issuer reserves the right to withdraw its consent to the use of this Base Prospectus in relation to certain financial intermediaries.

**Information on the terms and conditions of the offer by any financial intermediary is to be provided at the time of the offer by the financial intermediary.**

**Any further financial intermediary using the Base Prospectus shall state on its website that it uses the Base Prospectus in accordance with this consent and the conditions attached to this consent.**

**New information with respect to financial intermediaries unknown at the time of the approval of the Base Prospectus or the filing of the Final Terms, as the case may, will be published and will be found on the website of the Issuer ([www.onemarkets.de](http://www.onemarkets.de)) under "Rechtliches", "Zustimmung zur Prospektnutzung" (or any successor website which the Issuer will publish in accordance with § 6 of the General Conditions).**

**DESCRIPTION OF THE ISSUER**

The description of the Issuer included in the Registration Document of UniCredit Bank AG dated 17 April 2018, the audited consolidated financial statements of HVB Group as of 31 December 2016, contained in the Annual Report HVB Group 2016, the audited consolidated financial statements of HVB Group as of 31 December 2017 contained in the Annual Report HVB Group 2017, the audited unconsolidated financial statements as of 31 December 2017, contained in the Annual Report UniCredit Bank AG (HVB) 2017 are hereby incorporated by reference into this Base Prospectus. A list setting out the information incorporated by reference is provided on pages 547 et seq.

**GENERAL INFORMATION ON THE SECURITIES****Features of the Securities*****General***

The Securities will be issued as debt instruments with a Nominal Amount, constituting debt instruments. The method of calculating the redemption amount and/or the additional amount of the Securities is linked to the value of the Underlying at a certain point in time.

Under this Base Prospectus Securities of the product types mentioned below may be issued.

***Product types***

Under this Base Prospectus, Securities of the following product types are issued:

- Product Type 1: Garant Securities
- Product Type 2: All Time High Garant Securities
- Product Type 3: FX Upside Garant Securities
- Product Type 4: FX Downside Garant Securities
- Product Type 5: Garant Cliquet Securities
- Product Type 6: Garant Cash Collect Securities
- Product Type 7: Garant Performance Cliquet Securities
- Product Type 8: Garant Digital Cash Collect Securities
- Product Type 9: Garant Performance Cash Collect Securities
- Product Type 10: Garant Digital Coupon Securities
- Product Type 11 : Garant Digital Cliquet Securities
- Product Type 12: Performance Telescope Securities
- Product Type 13: Garant Telescope Securities
- Product Type 14: Garant Coupon Geoscope Securities
- Product Type 15: Twin-Win Garant Securities
- Product Type 16: Win-Win Garant Securities
- Product Type 17: Icarus Garant Securities
- Product Type 18: Geoscope Securities
- Product Type 19: Garant Basket Securities
- Product Type 20: Garant Rainbow Securities
- Product Type 21: FX Upside Garant Basket Securities
- Product Type 22: FX Downside Garant Basket Securities
- Product Type 23: Proxy FX Upside Garant Basket Securities
- Product Type 24: Proxy FX Downside Garant Basket Securities
- Product Type 25: Garant Performance Telescope Basket Securities
- Product Type 26: Securities linked to Target Vol Basket Strategies
- Product Type 27: Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out
- Product Type 28: Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out
- Product Type 29: Telescope Securities linked to Target Vol Strategies
- Product Type 30: Garant Digital Cash Collect Memory Securities
- Product Type 31: Barrier Geoscope Securities

***Form of the Securities***

Securities governed by German law:

The Securities are bearer debt instruments (Inhaberschuldverschreibungen) pursuant to § 793 of the German Civil Code (*Bürgerliches Gesetzbuch*, "**BGB**").

The Securities will be represented by a permanent global note without interest coupons.

The Security Holders are not entitled to receive definitive Securities.

Securities governed by Italian law:

The Securities are debt instruments in dematerialized registered form pursuant to the Italian Consolidated Law on Financial Intermediation (*Testo Unico della Finanza*).

The Securities will be represented by book entry.

The Security Holders are not entitled to receive definitive Securities.

**Underlying**

The Underlying of the Securities may be, in case of Product Type 1-2, 5-17 and 30 either a share or an American Depository Receipt (ADR) or a Regional Depository Receipt (RDR) (respectively a "**Depository Receipt**"), an index or a commodity.

In case of Product Type 3 and 4, the Underlying of the Securities is an exchange rate.

In case of Product Type 18-24 and 26 the Underlying of the Securities is a basket, comprising of several Basket Components. Basket Components may be either shares or American Depository Receipts (ADRs) or a Regional Depository Receipts (RDRs), indices, fund shares or commodities and, in case of Product Type 21-24, an exchange rate. Index may be the index described in the section "Description of indices composed by the Issuer or by any legal entity belonging to the same group" or another index which is not composed by the Issuer or any legal entity belonging to the same group. Further indices which are composed by the Issuer or any legal entity belonging to the same group of the Issuer may be included in the Base Prospectus as a potential Underlying of the Securities by way of a supplement. The Underlying is the main influencing factor on the value of the Securities.

In case of Product Type 1, 2, 5-14, 25-29 and 30, the Underlying of the Securities may be either units or shares of investment funds, including exchange traded funds (ETF) (each a "**Fund Share**") or indices related to Fund Shares or to a basket of Fund Shares. Index may be the index described in the section "Description of indices which are composed by the Issuer or any legal entity of the same group" or another index which is not composed by the Issuer or any legal entity belonging to the same group. Further indices which are composed by the Issuer or any legal entity belonging to the same group of the Issuer may be included in the Base Prospectus as a potential Underlying of the Securities by way of a supplement. The Underlying is the main influencing factor on the value of the Securities.

In general, the Security Holders participate in any positive as well as in any negative performance of the Underlying during the term of the Securities, whereas in the case of FX Downside Garant (Cap) Securities and (Proxy) FX Downside Garant (Cap) Basket Securities, Security Holders benefit from any negative performance, and in the case of Twin-Win (Cap) Garant Securities and Win-Win (Cap) Garant Securities, Security Holders may also benefit from any negative performance. In general, the following applies: If the value of the Underlying rises, the value of the Securities regularly rises. If the value of the Underlying falls, the value of the Securities regularly falls accordingly. However, in the case of FX Downside Garant (Cap) Securities and (Proxy) FX Downside Garant (Cap) Basket Securities, the Security Holders participate in reverse to the performance of the Underlying. This means, if the value of the Underlying falls, the value of the Security regularly rises. If the value of the Underlying rises, the value of the Securities regularly falls.

The deduction of any fees or other price-influencing factors may also influence the actual performance of the Securities.

The Securities may be linked to benchmarks ("**Benchmark Index**") in terms of Regulation (EU) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds and amending Directives 2008/48/EC and 2014/17/EU and Regulation (EU) No 596/2014 ("**Benchmark Regulation**"), in particular if linked to an Index. In case, the Issuer is subject to certain requirements regarding the use of the respective Benchmark Index and corresponding

disclosure obligation in relation to this Base Prospectus, *inter alia*, regarding the specification whether a benchmark administrator of the Underlying ("**Benchmark Administrator**") is registered in accordance with the Benchmark Regulation ("**Registered Benchmark Administrator**"). During a transitional period (not ending before 1 January 2020) parts or all of the Benchmark Regulation's requirements regarding the continuance and use of the respective Benchmark Index will not be applicable. Furthermore, during the transitional period the Issuer expects to receive no or only limited relevant information, *inter alia*, in relation to the Benchmark Administrator's registration status. It should be noted that during the transitional period relevant information may not be included in the Base Prospectus in whole or in part, although the Issuer acts in line with any requirements set out in the Benchmark Regulation and the WpPG. If available, the Registered Benchmark Administrator of the Underlying will be specified in the Final Terms.

### ***Term***

The Securities have a fixed term, which may be reduced in certain circumstances.

### ***Limitation of the rights***

Upon the occurrence of one or more Adjustment Events, as specified in the relevant Final Terms, the Calculation Agent will in its reasonable discretion (§ 315 BGB) (if the Securities are governed by German law) or, respectively, by acting in accordance with relevant market practice and in good faith (if the Securities are governed by Italian law) adjust the Terms and Conditions of these Securities and/or all prices of the Underlying or its components determined by the Calculation Agent on the basis of the Terms and Conditions of the Securities, pursuant to the relevant Final Terms, in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible.

Upon the occurrence of a conversion event (the "**Conversion Event**") (as specified in the Final Terms) the Securities shall be redeemed at the Settlement Amount on the Final Payment Date. The "**Settlement Amount**" is equal to the market value of the Securities (without taking into account future interest payments on the Securities) plus interest accrued on such determined market value up to the Redemption Date at the market rate of interest being traded at that time for liabilities of the Issuer with the same remaining term as the Securities as of the tenth Banking Day following the occurrence of the Conversion Event, as determined by the Calculation Agent in its reasonable discretion (§ 315 BGB) (if the Securities are governed by German law) or, respectively, by acting in accordance with relevant market practice and in good faith (if the Securities are governed by Italian law). However, the Security Holder receives at least the Minimum Amount.

Obvious typing and calculation errors or similar obvious errors in the Terms and Conditions entitle the Issuer to rescission vis-à-vis the Security Holders. The Issuer may combine the declaration of rescission with an offer to continue the Securities under amended Terms and Conditions. Furthermore, the Issuer is entitled to correct or amend incomplete or inconsistent provisions in the Terms and Conditions in its reasonable discretion (§ 315 BGB) (if the Securities are governed by German law) or, respectively, by acting in accordance with relevant market practice and in good faith (if the Securities are governed by Italian law). If in such case a public offer has not yet been closed or admittance of the Securities for trading on a regulated or other equivalent market is planned, the Issuer will publish a corrected version of the Final Terms of the respective Securities and, if the legal requirements are fulfilled (in particular, a material inaccuracy of the Base Prospectus), publish in advance a supplement to this Base Prospectus pursuant to § 16 WpPG.

### ***Governing law of the Securities***

The Securities, as to form and content, and all rights and obligations of the Issuer and the Security Holder may either be governed by the laws of the Federal Republic of Germany or by the laws of the Republic of Italy, as specified in the relevant Final Terms.

### ***Status of the Securities***

The obligations under the Securities constitute direct, unconditional and unsecured obligations of the Issuer and rank, unless provided otherwise by law, *pari passu* with all other unsecured unsubordinated present and future obligations of the Issuer.

***Quanto elements***

Non-Quanto Securities are Securities where the Currency of the Underlying is the same as the Specified Currency. Quanto Securities are Securities where the Currency of the Underlying is not the same as the Specified Currency and where a currency hedging element is provided. In the case of Quanto Securities, one unit of the Currency of the Underlying corresponds to one unit of the Specified Currency. In the case of Quanto Securities with physical delivery, the quantity of the Underlying to be delivered and/or the Supplemental Cash Amount is increased or reduced before delivery according to the exchange rate development in order to offset any exchange rate losses or gains during the term of the Securities.

***Compo elements***

Compo Securities are Securities where the Currency of the Underlying is not the same as the Specified Currency and where the Security Holders are exposed to a currency or Currency Exchange Rate risk with respect to the currency of the Underlying. Exchange Rate movements will be taken into account when specifying the Redemption Amount. In case of Compo Securities with *Cross Rate* two exchange rates are taken into consideration when specifying the Redemption Amount whereby the Currency of the Underlying shall be converted to a third currency and the third currency in turn shall be converted to the Specified Currency. In case of all Compo Securities the Security Holder therefore is exposed to the full exchange rate risk upon maturity and, in the case of a premature sale of the Securities, during the term of the Securities.

**Method and time limits for delivery of the Securities**

The Securities are delivered in terms of co-ownership of the Global Note which will be kept in custody, in case of Securities governed by German law.

The Securities are delivered in terms of ownership of an account held with an account holder which is an intermediary opening an account with and adhering to the Clearing System, in case of Securities governed by Italian law.

Delivery is provided for against payment or free of payment or any other delivery method as specified in the Final Terms.

**Publications**

The Base Prospectus, potential supplements and the respective Final Terms are available on the website(s) as specified in the respective Final Terms or on any successor website(s) (see below) in accordance with § 14 WpPG.

The Issuer does not intend to provide information following an issuance of Securities, unless the Terms and Conditions provide for an obligation to publish notices in certain cases. In such cases, a publication will be made on the Website(s) as specified in the Final Terms in accordance with § 6 of the General Conditions. The Issuer may replace these website(s) by any successor website(s) which again will be published by notice in accordance with § 6 of the General Conditions.

**Issue Price**

If the Issue Price per Security is specified prior to the start of the public offering, it will be set out in the Final Terms.

If the Issue Price per Security is determined after the start of the public offering, the Final Terms will specify the criteria or conditions, on the basis of which the Issue Price may be determined. In this case the Issue Price will be published after its specification on the website(s) as specified in the relevant Final Terms (or any successor page).

**Pricing**

The Issue Price as well as the bid and offer prices quoted by the Issuer during the term of the Securities are based on internal pricing models of the Issuer. They may contain, beside upfront and

distribution fees, an expected margin for the Issuer. Generally, the margin may contain costs, which, i.e., cover the Issuer's costs for structuring the Securities, risk hedging of the Issuer and the distribution.

### **Selling concession or other concessions**

Selling concessions or other concessions may be charged as set out in the Final Terms.

In the case of Securities offered to Italian consumers the Final Terms will also state the presumable value at which the Security Holders may liquidate the Securities in the case of divestment the day after the Issue Date.

### **Placing and distribution**

The Securities may be distributed by way of public or private placements and either by the Issuer or through financial intermediaries as agreed between the Issuer and the relevant financial intermediary and as stated in the applicable Final Terms.

### **Admission to trading and listing of the Securities**

The Issuer may make an application to admit the Securities to trading on a regulated or other equivalent market. In such a case the relevant Final Terms set out the regulated or other equivalent markets, the estimated total expenses related to the admission to trading (if applicable) and the earliest date (if known) on which the Securities are or will likely be admitted to trading.

In addition, the relevant Final Terms will specify all the regulated or other equivalent markets, on which, to the knowledge of the Issuer, securities of the same class of securities are already admitted to trading.

The Issuer may also make an application to listing or trading of the Securities on another stock exchange, another market and/or trading system (including a multilateral trading facility (MTF)) which is not a regulated or other equivalent market. In this case the Final Terms may indicate the respective other stock exchange, other market and/or other trading system and the earliest date (if known) on which the Securities are or will likely be listed or traded on.

The Securities may also be issued without being admitted to trading, listed or traded on any regulated or other equivalent market, any other stock exchange, any other market and/or trading system.

Even if the Issuer makes such application there is no guarantee that this application will be granted or that an active trading will occur or develop. Furthermore, in case of an admission trading may only be single-sided (bid or ask prices).

### **Potential investors**

The Securities may be offered to qualified investors and/or retail investors and/or institutional investors as stated in the Final Terms.

If the offer is being made simultaneously in the markets of two or more countries and if a tranche has been or is being reserved for certain of these, such information will be given in the Final Terms.

### **Terms and conditions of the offer**

If applicable, the following details regarding the terms and conditions of the offer will be indicated in the Final Terms:

- (i) day of the first public offer;
- (ii) start of the new public offer;
- (iii) information about the increase of Securities which have already been issued;
- (iv) a subscription period;

- (v) the countr(y)(ies) where the offer(s) to the public takes place;
- (vi) smallest transferable and/or tradable unit or amount;
- (vii) the conditions for the offer of the Securities;
- (viii) possibility of an early termination of the public offer;
- (ix) the condition for the offer in relation to an admission for trading prior to the Issue Date;
- (x) information on a consumer withdrawal right.

### **Distributors**

Under this Programme, the Issuer may from time to time issue Securities to one or more financial intermediaries acting as a distributor (each a "**Distributor**" and together the "**Distributors**") as set out in the Final Terms. The Distributors may underwrite the Securities with or without a firm underwriting commitment or under a best efforts arrangement as agreed in a subscription agreement.

In the case of Securities offered to Italian consumers, the Issuer or the Distributor is the intermediary responsible for the placement of the Securities (*Responsabile del Collocamento*), as defined in article 93-bis of the Italian Legislative Decree 24 February 1998, n. 58 (as subsequently amended and supplemented).

### **Offer during a subscription period**

The Securities may be offered during a subscription period. For the purpose of acquisition, a potential investor has to make a subscription order to be forwarded to the Issuer during the Subscription Period. If specified in the Final Terms, the Securities may be continuously offered thereafter. The Issuer reserves the right to extend or shorten the subscription period or to withdraw the issue before the Issue Date during the subscription period for any reason. The Issuer has the right to accept or reject the subscription orders of potential investors in whole or in part, irrespective of whether or not the intended volume of the Securities to be placed is reached. The Issuer has the right to make allocations at its own discretion; whether and to what extent the Issuer exercises such right is subject to its own discretion. Potential investors who made purchase offers in the form of subscription orders may presumably be informed by the Issuer from the first Banking Day onwards following the end of the subscription period on the number of Securities allocated to them. Trading in the Securities may start prior to the notification of the allocation. In the case of Securities being offered to Italian consumers, the Final Terms may specify that subscription orders are subject to revocation rights applicable to the "door to door selling" and the "long distance technique selling" and the conditions of such revocation right.

### **Method for calculating the yield**

The yield cannot be calculated for any of the Securities described in the Base Prospectus at the time of the issue of the Securities.

### **Representation of the Security Holders**

No representative exists.

## Ratings

Securities currently issued by HVB have been rated as follows by Fitch Ratings ("**Fitch**"), Moody's Investors Service ("**Moody's**") and Standard & Poor's Global Ratings ("**S&P**") (Status: May 2018):

	<b>Long-term Preferred Senior Notes<sup>1</sup></b>	<b>Long-term Non-Preferred Senior Unsecured Notes<sup>1</sup></b>	<b>Subordinated Notes</b>	<b>Short-term Notes</b>	<b>Outlook</b>
<b>Moody's</b>	A2 <sup>2</sup>	Baa2 <sup>3</sup>	Baa3	P-1	Stable <sup>2</sup> /Negative <sup>3</sup>
<b>S&amp;P</b>	BBB+ <sup>4</sup>	BBB <sup>5</sup>	BBB-	A-2	Developing <sup>7</sup>
<b>Fitch</b>	BBB+ <sup>6</sup>	BBB+ <sup>6</sup>	BBB	F2	Negative

<sup>1</sup> Due to an amendment to section 46f of the German Banking Act ("**KWG**"), which revises the ranking of bank debt in the event of insolvency, the rating agencies have developed a sub-division into 2 rating categories for long-term senior debt previously grouped into a single category.

<sup>2</sup> Designation by Moody's: "Senior senior unsecured bank debt".

<sup>3</sup> Designation by Moody's: "Senior unsecured & Issuer Rating".

<sup>4</sup> Designation by S&P: "Long-term Issuer Credit Rating - Senior Unsecured".

<sup>5</sup> Designation by S&P: "Long-term Senior Subordinated".

<sup>6</sup> Designation by Fitch: "Long-term Issuer Default-Rating".

<sup>7</sup> Not applicable to Long-term Non-Preferred Senior Unsecured Notes.

## Ratings

The Securities to be offered may be rated or unrated. Where an issue of Securities is rated, its rating may not be the same as the rating as set out above and such rating may be disclosed in the relevant Final Terms.

A rating is not a recommendation to buy, sell or hold Securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.

Fitch's long-term credit ratings are set up along a scale from AAA, AA, A, BBB, BB, B, CCC, CC, C, RD down to D. Fitch uses the intermediate modifiers "+" and "-" to denote relative status within the categories from AA to B. Fitch has also the possibility for guidance (termed "on watch") as to whether a rating is likely to be upgraded (positive), downgraded (negative) or uncertain (evolving). Outlooks are used to indicate the direction of a rating as the indication could be positive, negative, stable or evolving. Fitch's short-term ratings reflect a bank's vulnerability to default in the short term at the levels F1+, F1, F2, F3, B, C, RD and D.

Moody's appends long-term obligation ratings at the following levels: Aaa, Aa, A, Baa, Ba, B, Caa, Ca and C. To each generic rating category from Aa to Caa Moody's assigns the numerical modifiers "1", "2" and "3". The modifier "1" indicates that the bank is in the higher end of its letter-rating category, the modifier "2" indicates a mid-range ranking and the modifier "3" indicates that the bank is in the lower end of its letter-rating category. Moody's also has the option of adding further guidance (referred to as "under review") as to whether a rating is likely to be upgraded (possible upgrade), downgraded (possible downgrade) or uncertain (direction uncertain). Outlooks are assigned indicating the direction of any pressure. Characteristics are positive, negative, stable and developing. Moody's short-term ratings are opinions of the ability of issuers to honor short-term financial obligations and range from P-1, P-2, P-3 down to NP (Not Prime).

S&P assign long-term credit ratings on a scale from AAA, AA, A, BBB, BB, B, CCC, CC, C, R, SD to D. The ratings from AA to CCC may be modified by the addition of a "+" or "-" to show the relative standing within the major rating categories. S&P may also offer guidance (termed a "credit watch") as to whether a rating is likely to be upgraded (positive), downgraded (negative) or uncertain (developing). Outlooks are an indicator for the rating direction. S&P uses positive, negative, stable and developing outlooks. S&P assigns short-term credit ratings for specific issues on a scale from A-1+, A-1, A-2, A-3, B, C, R, SD down to D.

HVB confirms that the information contained in this section "Ratings" has been accurately reproduced and that as far as HVB is aware and is able to ascertain from information published by Fitch, Moody's

and S&P, respectively, no facts have been omitted which would render the reproduced information inaccurate or misleading.

The ratings were prepared by subsidiaries of these rating agencies. These subsidiaries, Standard & Poor's Credit Market Services Europe Ltd. (German branch) with its registered office in Frankfurt am Main, Moody's Deutschland GmbH with its registered office in Frankfurt am Main and Fitch Deutschland GmbH with its registered office in Frankfurt am Main, are registered under Regulation (EC) No. 1060/2009 of the European Parliament and of the Council of 16 September 2009 on credit rating agencies, as amended and are included in the list of registered credit rating agencies published on the website of the European Securities and Markets Authority at <https://www.esma.europa.eu/supervision/credit-rating-agencies/risk>

*Definitions of Ratings*

The following sections show the detailed rating definitions of the rating agencies.

**Moody's**

*Global Long-Term Rating Scale*

A	Obligations rated A are judged to be upper-medium grade and are subject to low credit risk.
Baa	Obligations rated Baa are judged to be medium-grade and subject to moderate credit risk and as such may possess certain speculative characteristics.

*Global Short-Term Rating Scale*

P-1	Issuers (or supporting institutions) rated Prime-1 have a superior ability to repay short-term debt obligations.
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**Fitch**

*Long-Term Rating Scale*

BBB	'BBB' ratings indicate that expectations of default risk are currently low. The capacity for payment of financial commitments is considered adequate, but adverse business or economic conditions are more likely to impair this capacity.
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*Short-Term Rating Scale*

F2	Good intrinsic capacity for timely payment of financial commitments.
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**Standard & Poor's**

*Long-Term Issue Credit Ratings*

BBB	An obligation rated 'BBB' exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to weaken the obligor's capacity to meet its financial commitments on the obligation.
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*Short-Term Issue Credit Ratings*

A-2	A short-term obligation rated 'A-2' is somewhat more susceptible to the adverse effects of changes in circumstances and economic
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GENERAL INFORMATION ON THE SECURITIES

	conditions than obligations in higher rating categories. However, the obligor's capacity to meet its financial commitment is satisfactory.
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**DESCRIPTION OF THE SECURITIES****PRODUCT TYPE 1: GARANT SECURITIES*****General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the Performance of the Underlying in relation to the Strike in accordance with the Participation Factor. The Security Holder receives at least the payment of the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Strike, Minimum Amount, the Maximum Amount (if applicable) and Participation Factor will be specified in the relevant Final Terms.

In respect of their redemption, the Securities may be linked to shares or depository receipts as well as to indices, fund shares, fund indices or commodities.

The Securities may be issued as non-Quanto or Quanto Securities as well as Compo Securities.

***Interest***

In case of Securities with fixed rate:

- Securities may provide for only one Interest Rate for the Interest Period bear interest at a fixed rate specified in the Final Terms.
- Fixed Rate Securities that provide for different Interest Rates for each Interest Period bear interest at the different Interest Rates specified in the Final Terms for the respective Interest Period.

The respective Interest Amount falls due for payment on the relevant Interest Payment Date.

***Additional Amount***

In the case of Securities with an Additional Amount, the Additional Amount (I) will be paid on the respective Additional Amount Payment Date (I).

The Additional Amount (I) will be specified in the relevant Final Terms.

***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.

The Floor Level will be specified in the relevant Final Terms.

The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator.

R (initial) means:

- for *Securities with R (initial) already specified*, the R (initial) as specified in the relevant Final Terms or
- for *Securities with initial Reference Price observation*, the Reference Price on the Initial Observation Date or
- for *Securities with initial average observation*, the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or

- for *Securities with Best-in observation*, the highest Reference Price on the days specified in the relevant Final Terms or
- for *Securities with Worst-in observation*, the lowest Reference Price on the days specified in the relevant Final Terms.

R (final) means:

- for *Securities with final Reference Price observation*, the Reference Price on the Final Observation Date or
- for *Securities with final average observation*, the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with Best-out observation*, the highest Reference Price on the days specified in the relevant Final Terms or
- for *Securities with Worst-out observation*, the lowest Reference Price on the days specified in the relevant Final Terms.

The Redemption Amount will not be less than the Minimum Amount. In the case of Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 2: ALL TIME HIGH GARANT SECURITIES**

### ***General***

The value of All Time High Garant Securities during their term depends decisively on the price of the Underlying. If the price of the Underlying rises, the value of the Securities regularly rises. If the price of the Underlying falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date is based on i) the Performance of the Underlying in relation to the Strike, in accordance with the Participation Factor or ii) the Best Performance of the Underlying in accordance with the Participation Factor<sub>best</sub>, in relation to the Strike<sub>best</sub>, depending on which of these amounts is the higher one. The Security Holder benefits from a rising Performance of the Underlying in relation to the Strike and the Strike<sub>best</sub>, respectively. The Security Holder receives at least the Minimum Amount. The Minimum Amount may be less than, equal to, or greater than the Nominal Amount. In the case of All Time High Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount, the Maximum Amount (if applicable), the Participation Factor, the Participation Factor<sub>best</sub>, the Strike and the Strike<sub>best</sub> are specified in the respective Final Terms.

With regard to the redemption, All Time High Garant Securities are linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

All Time High Garant Securities may be issued as non-Quanto, Quanto or in case of Securities with a fund share as Underlying as Compo Securities.

### ***Interest***

In case of Securities with fixed rate:

- Securities may provide for only one Interest Rate for the Interest Period bear interest at a fixed rate specified in the Final Terms.
- Fixed Rate Securities that provide for different Interest Rates for each Interest Period bear interest at the different Interest Rates specified in the Final Terms for the respective Interest Period.

The respective Interest Amount falls due for payment on the relevant Interest Payment Date.

**Redemption**

On the Final Payment Date the Redemption Amount is equal to the product of the Nominal Amount and the sum of

- (i) (1) the Performance of the Underlying minus the Strike with this difference being multiplied by the Participation Factor, or (2) the Best Performance of the Underlying multiplied by the Participation Factor<sub>best</sub> minus the Strike<sub>best</sub>, depending on which of these amounts is the higher one; and
- (ii) the Floor Level.

The Floor Level is specified in the respective Final Terms.

Performance of the Underlying means the quotient of R (final), as the numerator, and R (initial), as the denominator.

Best Performance of the Underlying means the quotient of R (final)<sub>best</sub>, as the numerator, and R (initial), as the denominator.

R (initial) means:

- for Securities where R (initial) has already been specified, R (initial) specified in the respective Final Terms, or
- for Securities with initial Reference Price observation, the Reference Price on the Initial Observation Date, or
- for Securities with initial average observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the equally weighted average (arithmetic average) of the products of Reference Prices and Reference Price Adjustment Factors, determined on the Initial Observation Dates, or
  - alternatively: the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates;
- for Securities with best-in observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the highest value of the product of Reference Price and Reference Price Adjustment Factor during the Best in-Period, or
  - alternatively: the highest Reference Price during the Best in-Period;
- for Securities with worst-in observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the lowest value of the product of Reference Price and Reference Price Adjustment Factor during the Worst in-Period, or
  - alternatively: the lowest Reference Price during the Worst in-Period.

R (final) means:

- for Securities with final Reference Price observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the value of the

product of Reference Price and Reference Price Adjustment Factor on the Final Observation Date, or

- alternatively: the Reference Price on the Final Observation Date;
- for Securities with final average observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the equally weighted average (arithmetic average) of the products of Reference Prices and Reference Price Adjustment Factors, determined on the Final Observation Dates, or
  - alternatively: the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates;
- for Securities with best-out observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the highest value of the product of Reference Price and Reference Price Adjustment Factor during the Best out-Period, or
  - alternatively: the highest Reference Price during the Best out-Period;
- for Securities with worst-out observation:
  - in the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency: the lowest value of the product of Reference Price and Reference Price Adjustment Factor during the Worst out-Period, or
  - alternatively: the lowest Reference Price during the Worst out-Period.

The Best in-Period, the Worst in-Period, the Best out-Period and the Worst out-Period are specified in the respective Final Terms.

$R_{\text{final}}_{\text{best}}$  means the highest Reference Price on the dates specified in the respective Final Terms.

The Redemption Amount is in no case less than the Minimum Amount. In the case of All Time High Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

### ***Reference Price Adjustment Factor***

The respective Final Terms may provide for the usage of a Reference Price Adjustment Factor. The Reference Price Adjustment Factor is a factor determined by the Calculation Agent. Its purpose is to take into account distributions made by the Underlying (after deduction of tax or other duties, retention, deductions or other charges) when calculating the Redemption Amount.

## **PRODUCT TYPE 3: FX UPSIDE GARANT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of an exchange rate as the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption on the Final Payment Date depends on the performance of an exchange rate as Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, profiting from rising exchange rates. The Security Holder receives at least the

payment of the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of FX Upside Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount, the Maximum Amount (if applicable) and Participation Factor will be specified in the relevant Final Terms.

### ***Interest***

The Securities do not bear interest.

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Floor Level will be specified in the relevant Final Terms.

The Performance of the Underlying is equal to:

- in the case of (Vanilla) Securities the quotient of (i) the difference between R (final) and the Strike (as the numerator) and (ii) R (final) (as the denominator).
- in the case of (Self Quanto) Securities the quotient of (i) the difference between R (final) and the Strike (as the numerator) and (ii) the Strike (as the denominator).

The Strike is:

- specified by the Issuer in the relevant Final Terms or
- equal to a specified quotient of R (initial).

R (initial) means:

- for *Securities with R (initial) already specified*, the FX as specified in the relevant Final Terms or
- for *Securities with initial FX observation*, the FX on the Initial Observation Date or
- for *Securities with initial average observation*, the equally weighted average (arithmetic average) of the FX published on the Initial Observation Dates or
- for *Securities with Best-in observation*, the highest FX on the days specified in the relevant Final Terms or
- for *Securities with Worst-in observation*, the lowest FX on the days specified in the relevant Final Terms.

R (final) means:

- for *Securities with final FX observation*, the FX on the Final Observation Date or
- for *Securities with final average observation*, the equally weighted average (arithmetic average) of the FX published on the Final Observation Dates or
- for *Securities with Best-out observation*, the highest FX on the days specified in the relevant Final Terms or
- for *Securities with Worst-out observation*, the lowest FX on the days specified in the relevant Final Terms.

The Redemption Amount will not be less than the Minimum Amount. In the case of FX Upside Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

**PRODUCT TYPE 4: FX DOWNSIDE GARANT SECURITIES*****General***

The value of the Securities during their term depends mainly on the price of an exchange rate as the Underlying. In principle, the value of the Securities rises if the price of the Underlying falls and falls if the price of the Underlying rises.

Redemption on the Final Payment Date depends on the performance of an exchange rate as Underlying. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, profiting from falling exchange rates. The Security Holder receives at least the payment of the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of FX Downside Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount, Maximum Amount (if applicable) and Participation Factor will be specified in the relevant Final Terms.

***Interest***

The Securities do not bear interest.

***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Floor Level will be specified in the relevant Final Terms.

The Performance of the Underlying is equal to:

- in the case of (Vanilla) Securities the quotient of (i) the difference between the Strike and R (final) (as the numerator) and (ii) R (final) (as the denominator).
- in the case of (Self Quanto) Securities the quotient of (i) the difference between the Strike and R (final) (as the numerator) and (ii) the Strike (as the denominator).

The Strike is:

- specified by the Issuer in the relevant Final Terms or
- equal to a specified quotient of R (initial).

R (initial) means:

- for *Securities with R (initial) already specified*, the FX as specified in the relevant Final Terms or
- for *Securities with an initial FX observation*, the FX on the Initial Observation Date or
- for *Securities with an initial average observation*, the equally weighted average (arithmetic average) of the FX published on the Initial Observation Dates or
- for *Securities with Best-in observation*, the highest FX on the days specified in the relevant Final Terms or
- for *Securities with Worst-in observation*, the lowest FX on the days specified in the relevant Final Terms.

R (final) means:

- for *Securities with final FX observation*, the FX on the Final Observation Date or
- for *Securities with final average observation*, the equally weighted average (arithmetic average) of the FX published on the Final Observation Dates or
- for *Securities with Best-out observation*, the highest FX between the First Day of the Best-out Period (as specified in the relevant Final Terms) (including) and the Final Observation Date (including) or
- for *Securities with Worst-out observation*, the lowest FX on the days specified in the relevant Final Terms.

The Redemption Amount will not be less than the Minimum Amount. In the case of FX Downside Garant Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 5: GARANT CLIQUET SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The Securities are always redeemed at the Minimum Amount on the Final Payment Date. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. The redemption on the Final Payment Date does not depend on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is also paid on the Additional Amount Payment Dates (k). The Security Holder participates in the Performance of the Underlying (k) between the respective Observation Dates (k) in accordance with the Participation Factor. For Securities with an unconditional Additional Amount the Additional Amount (k) is paid even in the event of a negative Performance of the Underlying (k).

The Minimum Amount and Participation Factor will be specified in the relevant Final Terms.

With respect to the payment of the Additional Amount (k), the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

For *Securities with a conditional Additional Amount* an Additional Amount (k) is paid if the Reference Price on the Observation Date (k) is greater than the Reference Price on the preceding Observation Date (k-1).

For *Securities with an unconditional Additional Amount* the Additional Amount (k) is paid even if the Reference Price on the Observation Date (k) is equal or lower than the Reference Price on the preceding Observation Date.

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) between the respective consecutive Observation Dates (k) (where on the first Observation Date (k=1) the performance between the Initial Observation Date and the first Observation Date (k) is relevant).

The Performance of the Underlying (k) is equal to the quotient of (i)  $R(k) - R(k-1)$  as the numerator and (ii)  $R(k-1)$  as the denominator.

R (initial) means:

- for *Securities with R (initial) already specified*, R (initial) as specified in the relevant Final Terms or
- for *Securities with initial Reference Price observation*, the Reference Price on the Initial Observation Date or
- for *Securities with initial average observation*, the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with Best-in observation*, the highest Reference Price on the days specified in the relevant Final Terms or

- for *Securities with Worst-in observation*, the lowest Reference Price on the days specified in the relevant Final Terms.

R (k) means the Reference Price on the relevant Observation Date (k).

R (k-1) for each Observation Date (k) is the Reference Price on the preceding Observation Date (k-1). For the first Observation Date (k=1), R (k-1) corresponds to R (initial).

However, for *Securities with an unconditional Additional Amount*, the Additional Amount (k) is not less than the Minimum Additional Amount (k).

For Securities with a Maximum Additional Amount (k), the Additional Amount (k) is not greater than the Maximum Additional Amount (k).

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Minimum Amount.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 6: GARANT CASH COLLECT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The Securities are always redeemed at the Minimum Amount on the Final Payment Date. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. The redemption on the Final Payment Date does not depend on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Dates (k). The Security Holder participates in the Performance of the Underlying (k) between the Initial Observation Date and the respective Observation Date (k) in accordance with the Participation Factor. For Securities with an unconditional Additional Amount the Additional Amount (k) is paid even in the event of a negative Performance of the Underlying (k).

The Minimum Amount and Participation Factor will be specified in the relevant Final Terms.

With respect to the payment of the Additional Amount (k), the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

For *Securities with a conditional Additional Amount* an Additional Amount (k) is paid if the Reference Price on the Observation Date (k) is greater than the Strike.

For *Securities with an unconditional Additional Amount* the Additional Amount (k) is paid even if the Reference Price on the Observation Date (k) is equal or less than the Strike.

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) in relation to the Strike between the Initial Observation Date and the respective Observation Date (k).

The Participation Factor will be specified in the relevant Final Terms.

The Performance of the Underlying (k) is equal to the quotient of (i) R (k) minus the Strike as the numerator and (ii) R (initial).

The Strike is:

- specified by the Issuer in the relevant Final Terms or
- equal to a specified percentage of R (initial).

R (initial) means:

- for *Securities with R (initial) already specified*, the Reference Price as specified in the relevant Final Terms or
- for *Securities with initial Reference Price observation*, the Reference Price on the Initial Observation Date or
- for *Securities with initial average observation*, the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with Best-in observation*, the highest Reference Price on the days specified in the relevant Final Terms or
- for *Securities with Worst-in observation*, the lowest Reference Price on the days specified in the relevant Final Terms.

R (k) means the Reference Price on the relevant Observation Date (k).

However, for *Securities with an unconditional Additional Amount (k)*, the Additional Amount (k) is not less than the Minimum Additional Amount (k).

For Securities with a Maximum Additional Amount (k), the Additional Amount (k) is not greater than the Maximum Additional Amount (k).

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Minimum Amount.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 7: GARANT PERFORMANCE CLIQUET SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption on the Final Payment Date depends on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Date (k). The Additional Amount (k) depends on the Performance of the Underlying (k).

In relation to the Additional Amount (k), the Security Holder participates in the Performance of the Underlying (k) between the respective Observation Dates (k) according to the Participation Factor; for the *Securities with an unconditional Additional Amount* the Additional Amount (k) is paid even in the event of a negative Performance of the Underlying (k). In relation to the Redemption Amount, the Security Holder participates in the Performance of the Underlying between the Initial Observation Date and the Final Observation Date according to the Final Participation Factor. However, the redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. In the case of Garant Cap Performance Cliquet Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount, Participation Factor and Maximum Amount (if applicable) will be specified in the relevant Final Terms.

With respect to the payment of the Additional Amount (k) and to their redemption, the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

***Additional Amount***

For *Securities with a conditional Additional Amount* an Additional Amount (k) is paid if the Reference Price on the Observation Date (k) is greater than the Reference Price on the preceding Observation Date (k-1).

For *Securities with an unconditional Additional Amount* the Additional Amount (k) is paid even if the Reference Price on the Observation Date (k) is equal or lower than the Reference Price on the preceding Observation Date.

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) between the respective consecutive Observation Dates (k) (where on the first Observation Date (k=1) the Performance between the Initial Observation Date and the first Observation Date is relevant).

The Performance of the Underlying (k) is equal to the quotient of (i) R (k) minus R (k-1) as the numerator and (ii) R (k-1) as the denominator.

R (k) means the Reference Price on the respective Observation Date (k).

R (k-1) for each Observation Date (k) is the Reference Price on the preceding Observation Date (k-1). For the first Observation Date (k=1), R (k-1) corresponds to R (initial).

For *Securities with an unconditional Additional Amount*, the Additional Amount (k) is not less than the Minimum Additional Amount (k).

For *Securities with a Maximum Additional Amount* (k), the Additional Amount (k) is not greater than the Maximum Additional Amount (k).

***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Final Participation Factor.

The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Strike.

The Strike, Final Participation Factor and Floor Level will be specified in the respective Final Terms.

R (initial) means:

- for *Securities for which R (initial) has already been specified* R (initial) specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Garant Cap Performance Cliquet Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 8: GARANT DIGITAL CASH COLLECT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption on the Final Payment Date depends on the Performance of the Underlying, subject to a Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. Moreover, the respective Additional Conditional Amount (k) is paid on the Additional Conditional Amount Payment Dates (k).

With respect to the payment of the Additional Conditional Amount (k) and to their redemption, the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Conditional Amount***

An Additional Conditional Amount (k) is paid on the Additional Conditional Amount Payment Date (k) if R (k) on an Observation Date (k) is greater than or equal to the Strike.

In the case of Garant Digital Cash Collect Securities with lock-in, on all Additional Conditional Amount Payment Dates (k) following a payment of the Additional Conditional Amount (k) the respective Additional Conditional Amount (k) shall be paid on all following Additional Conditional Amount Payment Dates (k) irrespective of the value of R (k) on the respective Observation Date (k).

The respective Additional Conditional Amount (k) on the respective Observation Date (k) will be specified in the respective Final Terms.

The Strike is:

- specified by the Issuer in the respective Final Terms or
- equal to a specified percentage of R (initial).

R (k) means the Reference Price on the respective Observation Date (k).

### ***Additional Unconditional Amount (l)***

In the case of Securities where an Additional Unconditional Amount (l) is specified in the relevant Final Terms, the Additional Unconditional Amount (l) will be paid on the Additional Unconditional Amount Payment Date (l) regardless whether R(k) is greater than or equal to the Strike .

### ***Redemption***

If no Barrier Event has occurred, the Redemption Amount at the Final Payment Date is equal to the Nominal Amount.

If a Barrier Event has occurred, the Redemption Amount at the Final Payment Date is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Final Participation Factor.

The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level.

A Barrier Event means the fact that R (final) falls below the Barrier.

The Barrier or the method of its determination is specified in the respective Final Terms.

The Final Participation Factor, Final Strike Level and Floor Level will be specified in the respective Final Terms.

R (initial) means:

- for *Securities for which R (initial) has already been specified* R (initial) specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. The Minimum Amount will be specified in the respective Final Terms.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 9: GARANT PERFORMANCE CASH COLLECT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption on the Final Payment Date depends on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Dates (k). The Additional Amount (k) depends on the Performance of the Underlying (k).

In relation to the Additional Amount (k), the Security Holder participates in the Performance of the Underlying (k) between the Initial Observation Date and the respective Observation Dates (k) according to the Participation Factor; for the *Securities with an unconditional Additional Amount* the Additional Amount (k) is paid even in the event of a negative Performance of the Underlying (k). In relation to the Redemption Amount, the Security Holder participates in the Performance of the Underlying between the Initial Observation Date and the Final Observation Date according to the Final Participation Factor. However, the redemption payment is at least equal to the Minimum

Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. In the case of Garant Cap Performance Cash Collect Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount, Participation Factor and Maximum Amount (if applicable) will be specified in the respective Final Terms.

With respect to the payment of the Additional Amount (k) and to their redemption, the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

For *Securities with a conditional Additional Amount* an Additional Amount (k) is paid if the Reference Price on the Observation Date (k) is greater than the Strike.

For *Securities with an unconditional Additional Amount* the Additional Amount (k) is paid even if the Reference Price on the Observation Date (k) is equal or lower than the Strike.

The Additional Amount (k) on the respective Observation Date (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k) in relation to the Strike between the Initial Observation Date and the respective Observation Date (k).

The Performance of the Underlying (k) is equal to the quotient of (i) R (k) minus the Strike as the numerator and (ii) R (initial) as the denominator.

The Strike is:

- specified by the Issuer in the respective Final Terms or
- equal to a specified percentage of R (initial).

R (k) means the Reference Price on the respective Observation Date (k).

For *Securities with an unconditional Additional Amount* the Additional Amount (k) is not less than the Minimum Additional Amount (k).

For *Securities with a Maximum Additional Amount (k)* the Additional Amount (k) is not greater than the Maximum Additional Amount (k).

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Final Participation Factor.

The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level.

The Final Participation Factor, Final Strike Level and Floor Level will be specified in the respective Final Terms.

R (initial) means:

- for *Securities for which R (initial) has already been specified* R (initial) specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or

- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Garant Cap Performance Cash Collect Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 10: GARANT DIGITAL COUPON SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The Securities are always redeemed at the Minimum Amount on the Final Payment Date. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. The redemption on the Final Payment Date does not depend on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Dates (k). The Additional Amount (k) depends on R (k).

The Additional Amount (k) is paid if R (k) is greater than or equal to the Strike. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount.

The Barrier, the Minimum Amount and the respective Additional Amount (k) will be specified in the respective Final Terms.

With respect to the payment of the Additional Amount (k) and to their redemption, the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

An Additional Amount (k) is paid on the Additional Amount Payment Date (k) if R (k) is greater than or equal to the Strike. If R (k) is less than the Strike, no Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

The respective Additional Amount (k) on the respective Observation Date will be specified in the respective Final Terms.

The Strike is:

- specified by the Issuer in the respective Final Terms or
- equal to a specified percentage of R (initial).

R (k) means the Reference Price on the respective Observation Date (k).

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Minimum Amount.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 11: GARANT DIGITAL CLIQUET SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

The Securities are always redeemed at the Minimum Amount on the Final Payment Date. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. The redemption on the Final Payment Date does not depend on the Performance of the Underlying. Moreover, the respective Additional Amount (k) is paid on the Additional Amount Payment Dates (k). The Additional Amount (k) depends on R (k).

The Additional Amount (k) is paid if R (k) is greater than or equal to the Strike(k-1). The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount.

The Minimum Amount and the respective Additional Amount (k) will be specified in the respective Final Terms.

With respect to the payment of the Additional Amount (k), the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

An Additional Amount (k) is paid on the Additional Amount Payment Date (k) if R (k) is greater than or equal to the Strike(k-1). If R (k) is less than the Strike(k-1), no Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

The respective Additional Amount (k) for the respective Observation Date (k) will be specified in the respective Final Terms.

The Strike(k-1) is:

- equal to a specified percentage of R (k-1).

R (k-1) means for each Observation Date (k), the Reference Price on the Observation Date preceding that Observation Date (k). For R (k) (where k = 1), R (k-1) is equal to R (initial).

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Minimum Amount.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 12: PERFORMANCE TELESCOPE SECURITIES**

### ***General***

Performance Telescope Securities are Securities where the redemption on the Final Payment Date is based on the Performance of the Underlying. Under this Base Prospectus, Telescope Securities will be issued in the form of Performance Telescope Securities and Performance Telescope Cap Securities. The Security Holder receives at least a specified minimum redemption payment. The amount of this payment may be less than the Nominal Amount. In the case of Performance Telescope Cap Securities the Redemption Amount will be not greater than the Maximum Amount.

Furthermore, on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the respective Performance of the Underlying (k), taking into account the Participation Factor and the respective D (k). In the case of Securities with a conditional Additional Amount the payment of the Additional Amount (k) will be effected only upon occurrence of an Income Payment Event on the Observation Date (k).

Performance Telescope Securities may be issued as non-Quanto or Quanto Securities. Non-Quanto means that the Underlying is traded in the Specified Currency and that the Securities are therefore not subject to the influence of exchange rate movements. Quanto means that although the Underlying is traded in a currency other than the Specified Currency, exchange rate movements are not taken into account for the Securities.

With regard to the redemption, Performance Telescope Securities are linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

If an Income Payment Event occurs in respect of Securities with a conditional Additional Amount on an Observation Date (k), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

In the case of *Securities with an unconditional Additional Amount* the Additional Amount will be paid on the respective Additional Amount Payment Date (k) irrespective of the occurrence of an Income Payment Event.

An Income Payment Event means that R (k), as determined on the respective Observation Date (k), is greater than the Strike.

R (k) means the Reference Price on the respective Observation Date (k).

The Strike is specified in the respective Final Terms.

The Additional Amount (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k).

In the case of *Securities with an unconditional Additional Amount*, however, the Additional Amount (k) is not less than the respective Minimum Additional Amount (k).

The Performance of the Underlying (k) is equal to the difference between (i) the quotient of R (k), as the numerator, and R (initial), as the denominator, and (ii) the Strike Level, divided by D (k).

In the case of Securities with a Maximum Additional Amount (k) the respective Additional Amount (k) is not greater than the respective Maximum Additional Amount (k).

The respective R (initial), the Strike Level, D (k), the Participation Factor and, if applicable, the Maximum Additional Amount (k) and the Minimum Additional Amount (k) are specified in the respective Final Terms.

***Redemption***

If no Conversion Event has occurred, the Securities will be redeemed on the Final Payment Date at the Redemption Amount following automatic exercise on the Exercise Date. The Redemption Amount is equal to

- (i) the Nominal Amount
- (ii) multiplied by the Floor Level plus
  - (a) the Final Participation Factor multiplied by
  - (b) the Performance of the Underlying minus the Final Strike Level.

However, the Redemption Amount shall not be less than the Minimum Amount. In the case of Performance Telescope Cap Securities the Redemption Amount is in no case higher than the Maximum Amount.

Performance of the Underlying means the quotient of R (final), as the numerator, and R (initial), as the denominator.

The Final Strike Level, the Floor Level, the Final Participation Factor, the Minimum Amount and the Maximum Amount (if applicable) will be specified in the respective Final Terms.

The Securities shall be deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

**PRODUCT TYPE 13: GARANT TELESCOPE SECURITIES*****General***

Garant Telescope Securities are Securities where the Redemption Amount on the Final Payment Date is equal to the Minimum Amount. The amount of this payment may be equal to the Nominal Amount or may be less than the Nominal Amount. The redemption on the Final Payment Date does not depend on the Performance of the Underlying. Furthermore, on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the respective Performance of the Underlying (k), taking into account the Participation Factor and the respective D (k). In the case of Securities with a conditional Additional Amount the payment of the Additional Amount (k) will be effected only upon occurrence of an Income Payment Event on the Observation Date (k).

Upon the occurrence of a Fund Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount. The Settlement Amount is specified in the respective Final Terms.

With regard to the redemption, Garant Telescope Securities are linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

Garant Telescope Securities may be issued as non-Quanto or Quanto Securities. Non-Quanto means that the Underlying is traded in the Specified Currency and that the Securities are therefore not subject to the influence of exchange rate movements. Quanto means that although the Underlying is traded in a currency other than the Specified Currency, exchange rate movements are not taken into account for the Securities.

***Interest***

The Securities do not bear interest.

### ***Additional Amount***

If an Income Payment Event occurs in respect of Securities with a conditional Additional Amount on an Observation Date (k), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

In the case of *Securities with an unconditional Additional Amount* the Additional Amount will be paid on the respective Additional Amount Payment Date (k) irrespective of the occurrence of an Income Payment Event.

An Income Payment Event means that R (k), as determined on the respective Observation Date (k), is greater than the Strike.

R (k) means the Reference Price on the respective Observation Date (k).

The Strike is specified in the respective Final Terms.

The Additional Amount (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the Performance of the Underlying (k).

In the case of *Securities with an unconditional Additional Amount*, however, the Additional Amount (k) is not less than the respective Minimum Additional Amount (k).

The Performance of the Underlying (k) is equal to the difference between (i) the quotient of R (k), as the numerator, and R (initial), as the denominator, and (ii) the Strike Level, divided by D (k).

In the case of Securities with a Maximum Additional Amount (k) the respective Additional Amount (k) is not greater than the respective Maximum Additional Amount (k).

The respective R (initial), the Strike Level, D (k), the Participation Factor and, if applicable, the Maximum Additional Amount (k) and the Minimum Additional Amount (k) are specified in the respective Final Terms.

### ***Redemption***

If no Fund Conversion Event has occurred, the Securities will be redeemed on the Final Payment Date at the Redemption Amount which equals the Minimum Amount.

Upon the occurrence of a Fund Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

For the purpose of determining the Settlement Amount, the Calculation Agent will, in its reasonable discretion (pursuant to § 315 et seq. BGB), determine the market value of the Securities within ten banking days following the occurrence of the Conversion Event, adding accrued interest for the period from the occurrence of the Conversion Event to the Final Payment Date on the basis of the market rate of interest traded at the time with reference to liabilities of the Issuer with the same remaining term as the Securities. However, the Settlement Amount will be at least equal to the Minimum Amount. If it is not possible to determine the market value of the Securities, the Settlement Amount is equal to the Minimum Amount.

The Minimum Amount is specified in the respective Final Terms.

**PRODUCT TYPE 14: GARANT COUPON GEOSCOPE SECURITIES*****General***

Garant Coupon Geoscope Securities are Securities where the Redemption Amount on the Final Payment Date is equal to the Minimum Amount. The amount of this payment may be less than the Nominal Amount. Furthermore, on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the respective Geometric Average Performance of the Underlying (k), taking into account the Participation Factor. In the case of Securities with a conditional Additional Amount the payment of the Additional Amount (k) will be effected only upon occurrence of an Income Payment Event on the Observation Date (k).

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount. The Settlement Amount is specified in the respective Final Terms.

With respect to the payment of the Additional Amount (k), the Securities may be linked to shares, depository receipts, fund shares, indices, fund indices and commodities.

Garant Coupon Geoscope Securities may be issued as non-Quanto or Quanto Securities. Non-Quanto means that the Underlying is traded in the Specified Currency and that the Securities are therefore not subject to the influence of exchange rate movements. Quanto means that although the Underlying is traded in a currency other than the Specified Currency, exchange rate movements are not taken into account for the Securities.

***Interest***

The Securities do not bear interest.

***Additional Amount***

If an Income Payment Event occurs in respect of *Securities with a conditional Additional Amount* on an Observation Date (k), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

In the case of *Securities with an unconditional Additional Amount* the Additional Amount will be paid on the respective Additional Amount Payment Date (k) irrespective of the occurrence of an Income Payment Event.

An Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level.

The Geometric Average Performance of the Underlying (k) is the  $n^{\text{th}}$  (when “n” depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between of R (k), as the numerator, and R (initial), as the denominator. R (k) means the Reference Price on the respective Observation Date (k).

The Strike Level is specified in the respective Final Terms.

The Additional Amount (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level.

In the case of *Securities with an unconditional Additional Amount*, however, the Additional Amount (k) is not less than the respective Minimum Additional Amount (k).

In the case of Securities with a Maximum Additional Amount (k) the respective Additional Amount (k) is not greater than the respective Maximum Additional Amount (k).

The respective R (initial), the Strike Level, D (k), the Participation Factor and, if applicable, the Maximum Additional Amount (k) and the Minimum Additional Amount (k) are specified in the respective Final Terms.

### ***Redemption***

If no Conversion Event has occurred, the Securities will be redeemed on the Final Payment Date at the Redemption Amount which equals the Minimum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

The Minimum Amount is specified in the respective Final Terms.

## **PRODUCT TYPE 15: TWIN-WIN GARANT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises or falls moderately and falls if the price of the Underlying stagnates or falls sharply.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. If no Barrier Event has occurred, the Security Holder participates in the absolute Performance of the Underlying according to the Participation Factor. Absolute Performance means that, if no Barrier Event occurs, both any positive and any negative Performance of the Underlying has a positive effect on the redemption payment, in that any fall in the price of the Underlying is treated as a price gain upon redemption. If a Barrier Event has occurred, the Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, with any negative Performance having a negative effect on the redemption payment. However, the redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. In the case of Twin-Win Cap Garant Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount, Maximum Amount (if applicable) and Participation Factor will be specified in the respective Final Terms.

With respect to their redemption, the Securities may be linked to shares or depository receipts as well as to indices (excluding fund indices) or commodities.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

In the case of Securities with an Additional Amount, the Additional Amount (l) will be paid on the respective Additional Amount Payment Date (l).

The Additional Amount (l) will be specified in the relevant Final Terms.

### ***Redemption***

If no Barrier Event has occurred, the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the absolute difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.

If a Barrier Event has occurred, the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the difference, multiplied by a Participation Factor, between the Performance of the Underlying and 1.

The Floor Level will be specified in the respective Final Terms.

The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator.

Absolute difference means that the amount of the difference is used for the purposes of the rest of the calculation without taking into account any preceding minus sign (-).

R (initial) means:

- for *Securities for which R (initial) has already been specified* the Reference Price specified in the respective Final Terms, or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

A Barrier Event means:

- for *Securities with continuous barrier observation* the fact that any price of the Underlying reaches or falls below the Barrier during the Barrier Observation Period in the case of continuous observation or
- for *Securities with barrier observation on specific dates* the fact that a Reference Price falls below the Barrier on a Barrier Observation Date.

The Barrier or the method of its determination is specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Twin-Win Cap Garant Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 16: WIN-WIN GARANT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises or falls and falls if the price of the Underlying stagnates.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Security Holder participates in the absolute Performance of the Underlying according to the Participation Factor. Absolute Performance means that both any positive and any negative Performance of the Underlying has a positive effect on the redemption payment, in that any fall in the price of the Underlying is treated as a price gain upon redemption. However, the redemption payment

is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. In the case of Win-Win Cap Garant Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Minimum Amount and Maximum Amount (if applicable) will be specified in the respective Final Terms.

With respect to their redemption, the Securities may be linked to shares or depository receipts as well as to indices (excluding fund indices) or commodities.

***Interest***

The Securities do not bear interest.

***Additional Amount***

In the case of Securities with an Additional Amount, the Additional Amount (I) will be paid on the respective Additional Amount Payment Date (I).

The Additional Amount (I) will be specified in the relevant Final Terms.

***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the absolute difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.

The Floor Level and Participation Factor will be specified in the respective Final Terms.

The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator.

Absolute difference means that the amount of the difference is used for the purposes of the rest of the calculation without taking into account any preceding minus sign (-).

R (initial) means:

- for *Securities for which R (initial) has already been specified* the Reference Price specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Win-Win Cap Garant Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 17: ICARUS GARANT SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises moderately and falls if the price of the Underlying falls or rises sharply.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. If no Barrier Event has occurred, the redemption payment is based, in accordance with the Participation Factor, on the Performance of the Underlying, although a Minimum Amount is repaid even in the event of negative Performance of the Underlying. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount. If a Barrier Event has occurred, the redemption payment is limited to a Bonus Amount irrespective of the Performance of the Underlying.

The Bonus Amount, Minimum Amount and Participation Factor will be specified in the respective Final Terms.

With respect to their redemption, the Securities may be linked to shares or depository receipts as well as to indices (excluding fund indices) or commodities.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

In the case of Securities with an Additional Amount, the Additional Amount (I) will be paid on the respective Additional Amount Payment Date (I).

The Additional Amount (I) will be specified in the relevant Final Terms.

### ***Redemption***

If no Barrier Event has occurred, the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and 1.

In this event, the Redemption Amount is not less than the Minimum Amount.

If a Barrier Event has occurred, the Redemption Amount is equal to the Bonus Amount.

The Floor Level will be specified in the respective Final Terms.

The Performance of the Underlying is equal to the quotient of R (final) as the numerator and R (initial) as the denominator.

R (initial) means:

- for *Securities for which R (initial) has already been specified* the Reference Price specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

A Barrier Event means:

- for *Securities with continuous barrier observation* the fact that any price of the Underlying reaches or exceeds the Barrier during the Barrier Observation Period in the case of continuous observation or
- for *Securities with barrier observation on specific dates* the fact that a Reference Price exceeds the Barrier on a Barrier Observation Date.

The Barrier or the method of its determination is specified in the respective Final Terms.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 18: GEOSCOPE SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

In the case of Securities with shares or depository receipts, indices (other than those referencing funds) or commodities, redemption payment on the Final Payment Date depends on the Performance of the Underlying (final) and on the occurrence of a Lock-in Event. The redemption payment is at least equal to a Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount.

In the case of Securities with funds as Underlying or an index as Underlying referencing funds, redemption payment on the Final Payment Date is equal to the Minimum Amount. The amount of this payment may be less than the Nominal Amount.

Moreover, the respective Additional Amount (k) is paid on the respective Additional Amount Payment Date (k).

In the case of Securities with shares or depository receipts, indices (other than those referencing funds) or commodities, the Additional Amount (k) depends on the Geometric Average Performance of the Underlying (k) and on the occurrence of an Income Payment Event, unless a Lock-in Event has occurred. In the later case the Rebate Amount will be paid on the corresponding Additional Amount Payment Date (k) and on any other following Additional Payment Date regardless of the Geometric Average Performance of the Underlying (k).

The Minimum Amount and the Rebate Amount (where applicable) will be specified in the respective Final Terms.

The Securities may be linked to shares or depository receipts as well as to indices, fund shares or commodities.

### ***Interest***

The Securities do not bear interest.

***Additional Amount***

If on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) an Additional Amount (k) is paid on the respective Additional Amount Payment Date (k).

The Additional Amount (k) is equal to the Nominal Amount multiplied by the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level.

In the case of securities with a Maximum Additional Amount (k) the Additional Amount (k) is not greater than the Maximum Additional Amount (k).

If no Income Payment Event has occurred on an Observation Date (k), no Additional Amount (k) will be paid on the respective Additional Amount Payment Date.

Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level.

Lock-in Event means that the Geometric Average Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor .

The Geometric Average Performance of the Underlying (k) is the  $n^{\text{th}}$  (when “n” depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between R (k), as the numerator, and R (initial) as denominator. R (k) means the Reference Price on the respective Observation Date (k). If a Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount Payment Date (k) and on any following additional Amount Payment Date regardless whether an Income Payment Event has occurred.

The Rebate Amount, the Maximum Additional Amount (k), the Lock-in Factor, the Strike Level and D (k), are specified on the respective Final Terms.

***Redemption***

If a Lock-in Event has occurred on any Observation Date (k) the Redemption Amount corresponds to the Nominal Amount.

If no Lock-in Event has occurred on any Observation Date (k) the Redemption Amount at the Final Payment Date is equal to the Nominal Amount multiplied by the Performance of the Underlying, where the Redemption Amount is not less than the Minimum Amount and no greater than the Maximum Amount.

The Maximum Amount is specified in the relevant Final Terms.

The Performance of the Underlying (final) is equal to the quotient of R (final) as the numerator and R (initial) as denominator.

R (initial) means:

- for *Securities for which R (initial) has already been specified* the Reference Price specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or

- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## PRODUCT TYPE 19: GARANT BASKET SECURITIES

### *General*

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Underlying is a basket consisting of several Basket Components. The Performance of the Underlying is the average performance of the Basket Components, which are taken into account according to their Weightings. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, benefiting from rising Performance of the Underlying in relation to the Strike. The redemption payment is at least equal to the Minimum Amount, which may be less than the Nominal Amount. In the case of Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

In respect of their redemption, the Securities may be linked to shares or depository receipts as well as to indices, fund shares or commodities.

The Strike, Maximum Amount (if applicable), Minimum Amount and Participation Factor will be specified in the respective Final Terms.

### *Interest*

The Securities do not bear interest.

### *Redemption*

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.

The Performance of the Underlying is the total of the Performances of the respective Basket Components, which are taken into account according to their Weightings<sub>i</sub>. The performance of the respective Basket Component<sub>i</sub> is equal to K<sub>i</sub> (final) divided by K<sub>i</sub> (initial).

K<sub>i</sub> (initial) means:

- for *Securities for which K<sub>i</sub> (initial) has already been specified* the price of the Basket Component<sub>i</sub> specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price of the Basket Component<sub>i</sub> on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub> determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price of the Basket Component<sub>i</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price of the Basket Component<sub>i</sub> on dates specified in the respective Final Terms.

$K_i$  (final) means:

- for *Securities with a final reference price observation* the Reference Price of the Basket Component<sub>i</sub> on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub> determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price of the Basket Component<sub>i</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price of the Basket Component<sub>i</sub> on dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 20: GARANT RAINBOW SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Underlying is a basket consisting of several Basket Components. The Performance of the Underlying is the average performance of the Basket Components, which are taken into account according to their Weightings. The Weighting of each Basket Component depends on its Performance: The highest Weighting is allocated to the Basket Component with the Best Performance (*as specified in the respective Final Terms*), the second-highest Weighting to the Basket Component with the second-best Performance, and so on. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, benefiting from rising Performance of the Underlying in relation to the Strike.

The redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of Garant Cap Rainbow Securities the Redemption Amount is in no case higher than the Maximum Amount. In respect of their redemption, the Securities may be linked to shares or depository receipts as well as to indices, fund shares or commodities.

The Strike, Maximum Amount (if applicable), Minimum Amount and Participation Factor will be specified in the respective Final Terms.

### ***Interest***

The Securities do not bear interest.

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the difference, multiplied by the Participation Factor, between the Performance of the Underlying and the Strike.

The Performance of the Underlying is the total of the Performances of the respective Basket Components<sub>best</sub>.

Basket Component<sub>*i* best</sub> (*i*=1) means Basket Component<sub>*j*</sub> with the Best Performance. Basket Component<sub>*i* best</sub> (*i* = 2,...,N) means the Basket Component<sub>*i*</sub> that is different from all Basket Components<sub>*j* best</sub> (where *j* = 1,..., (*i*-1)) with the Best Performance.

The performance of the respective Basket Component<sub>*i* best</sub> is equal to  $K_{i \text{ best}} \text{ (final)}$  divided by  $K_{i \text{ best}} \text{ (initial)}$  multiplied by the respective Weighting<sub>*i* best</sub>.

$K_{i \text{ best}} \text{ (initial)}$  means  $K_i \text{ (initial)}$  of the Basket Component<sub>*i* best</sub>

$K_{i \text{ best}} \text{ (final)}$  means  $K_i \text{ (final)}$  of the Basket Component<sub>*i* best</sub>

$K_i \text{ (initial)}$  means:

- for *Securities for which  $K_i \text{ (initial)}$  has already been specified*  $K_i \text{ (initial)}$  that is specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price of the Basket Component<sub>*i*</sub> on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>*i*</sub> determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price of the Basket Component<sub>*i*</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price of the Basket Component<sub>*i*</sub> on dates specified in the respective Final Terms.

$K_i \text{ (final)}$  means:

- for *Securities with a final reference price observation* the Reference Price of the Basket Component<sub>*i*</sub> on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>*i*</sub> determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price of the Basket Component<sub>*i*</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price of the Basket Component<sub>*i*</sub> on dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Garant Cap Rainbow Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 21: FX UPSIDE GARANT BASKET SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Underlying is a basket whose Basket Components are exchange rates. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, benefiting from rising exchange rates. The redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of FX Upside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Performance of the Underlying is the average performance of the Basket Components, which are taken into account according to their Weightings.

The Maximum Amount (if applicable), Minimum Amount and Participation Factor will be specified in the respective Final Terms.

***Interest***

The Securities do not bear interest.

***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Floor Level will be specified in the respective Final Terms.

The Performance of the Underlying means the average performance of the respective Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub>. The performance of the respective Basket Component<sub>i</sub> is determined using the following formula:

- for *Securities (Vanilla)* the quotient of (i) the difference between  $K_i$  (final) and the Strike<sub>i</sub> (as the numerator) and (ii)  $K_i$  (final) (as the denominator).
- for *Securities (Self Quanto)* the quotient of (i) the difference between  $K_i$  (final) and the Strike<sub>i</sub> (as the numerator) and (ii) the Strike<sub>i</sub> (as the denominator).

The Strike<sub>i</sub> or the method of its determination is specified in the respective Final Terms.

$K_i$  (initial) means:

- for *Securities for which  $K_i$  (initial) has already been specified* the respective  $FX_i$  specified in the respective Final Terms or
- for *Securities with an initial FX observation* the respective  $FX_i$  on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the  $FX_i$  published on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest  $FX_i$  on dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest  $FX_i$  on dates specified in the respective Final Terms.

$K_i$  (final) means:

- for *Securities with a final FX observation*  $FX_i$  on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the  $FX_i$  published on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest  $FX_i$  on dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest  $FX_i$  on dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of FX Upside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

**PRODUCT TYPE 22: FX DOWNSIDE GARANT BASKET SECURITIES*****General***

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components falls and falls if the price of the Basket Components rises.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Underlying is a basket whose Basket Components are exchange rates. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, benefiting from falling exchange rates. The redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of FX Downside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Performance of the Underlying is the average performance of the Basket Components, which are taken into account according to their respective Weightings.

The Maximum Amount (if applicable), Minimum Amount and Participation Factor will be specified in the respective Final Terms.

***Interest***

The Securities do not bear interest.

***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Floor Level will be specified in the respective Final Terms.

The Performance of the Underlying means the average performance of the respective Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub>. The performance of the respective Basket Component<sub>i</sub> is determined using the following formula:

- for *Securities (Vanilla)* the quotient of (i) the difference between the Strike<sub>i</sub> and K<sub>i</sub> (final) (as the numerator) and (ii) K<sub>i</sub> (final) (as the denominator).
- for *Securities (Self Quanto)* the quotient of (i) the difference between the Strike<sub>i</sub> and K<sub>i</sub> (final) (as the numerator) and (ii) the Strike<sub>i</sub> (as the denominator).

The Strike<sub>i</sub> or the method of its determination is specified in the respective Final Terms.

K<sub>i</sub> (initial) means:

- for *Securities for which K<sub>i</sub> (initial) has already been specified* the respective FX<sub>i</sub> specified in the respective Final Terms or
- for *Securities with an initial FX observation* the respective FX<sub>i</sub> on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest FX<sub>i</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest FX<sub>i</sub> on dates specified in the respective Final Terms.

K<sub>i</sub> (final) means:

- for *Securities with a final FX observation* FX<sub>i</sub> on the Final Observation Date or

- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the  $FX_i$  published on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest  $FX_i$  on dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest  $FX_i$  on dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of FX Downside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 23: PROXY FX UPSIDE GARANT BASKET SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components rises and falls if the price of the Basket Components falls.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Underlying is a basket whose Basket Components are exchange rates. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, benefiting from rising exchange rates. The redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of Proxy FX Upside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Performance of the Underlying is the average performance of the Basket Components, which are taken into account according to their Weightings.

The Maximum Amount (if applicable), Minimum Amount and Participation Factor will be specified in the respective Final Terms.

### ***Interest***

The Securities do not bear interest.

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Floor Level will be specified in the respective Final Terms.

The Performance of the Underlying means the average performance of the respective Basket Components<sub>i</sub>, which are taken into account according to their respective Weightings<sub>i</sub>. The performance of the respective Basket Component<sub>i</sub> is determined using the following formula:

- for *Securities (Vanilla)* the quotient of (i) the difference between  $K_i$  (final) and the Strike<sub>i</sub> (as the numerator) and (ii)  $K_i$  (final) (as the denominator).
- for *Securities (Self Quanto)* the quotient of (i) the difference between  $K_i$  (final) and the Strike<sub>i</sub> (as the numerator) and (ii) the Strike<sub>i</sub> (as the denominator).

For this purpose, the performance of each Basket Component<sub>i</sub> is at least equal to zero.

The Strike<sub>i</sub> or the method of its determination is specified in the respective Final Terms.

$K_i$  (initial) means:

- for *Securities for which  $K_i$  (initial) has already been specified* the respective  $FX_i$  specified in the respective Final Terms or
- for *Securities with an initial FX observation* the respective  $FX_i$  on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the  $FX_i$  published on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest  $FX_i$  on dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest  $FX_i$  on dates specified in the respective Final Terms.

$K_i$  (final) means:

- for *Securities with a final FX observation*  $FX_i$  on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the  $FX_i$  published on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest  $FX_i$  on dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest  $FX_i$  on dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Proxy FX Upside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 24: PROXY FX DOWNSIDE GARANT BASKET SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Basket Components. In principle, the value of the Securities rises if the price of the Basket Components falls and falls if the price of the Basket Components rises.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying. The Underlying is a basket whose Basket Components are exchange rates. The Security Holder participates in the Performance of the Underlying in accordance with the Participation Factor, benefiting from falling exchange rates. The redemption payment is at least equal to the Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less or greater than the Nominal Amount. In the case of Proxy FX Downside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Performance of the Underlying is the average performance of the Basket Components, which are taken into account according to their Weightings.

The Maximum Amount (if applicable), Minimum Amount and Participation Factor will be specified in the respective Final Terms.

### ***Interest***

The Securities do not bear interest.

### ***Redemption***

At the Final Payment Date the Redemption Amount is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Participation Factor.

The Floor Level will be specified in the respective Final Terms.

The Performance of the Underlying means the average performance of the respective Basket Components<sub>i</sub>, which are taken into account according to their Weightings<sub>i</sub>. The performance of the respective Basket Component<sub>i</sub> is determined using the following formula:

- for *Securities (Vanilla)* the quotient of (i) the difference between the Strike<sub>i</sub> and K<sub>i</sub> (final) (as the numerator) and (ii) K<sub>i</sub> (final) (as the denominator).
- for *Securities (Self Quanto)* the quotient of (i) the difference between the Strike<sub>i</sub> and K<sub>i</sub> (final) (as the numerator) and (ii) the Strike<sub>i</sub> (as the denominator).

For this purpose, the performance of each Basket Component<sub>i</sub> is at least equal to zero.

The Strike<sub>i</sub> or the method of its determination is specified in the respective Final Terms.

K<sub>i</sub> (initial) means:

- for *Securities for which K<sub>i</sub> (initial) has already been specified* the respective FX<sub>i</sub> specified in the respective Final Terms or
- for *Securities with an initial FX observation* the respective FX<sub>i</sub> on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest FX<sub>i</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest FX<sub>i</sub> on dates specified in the respective Final Terms.

K<sub>i</sub> (final) means:

- for *Securities with a final FX observation* FX<sub>i</sub> on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest FX<sub>i</sub> on dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest FX<sub>i</sub> on dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. In the case of Proxy FX Downside Garant Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 25: GARANT PERFORMANCE TELESCOPE BASKET SECURITIES**

### ***General***

Garant Performance Telescope Basket Securities are Securities where the redemption on the Final Payment Date is based on the Performance of the Underlying. The Underlying is a basket consisting of a number of Basket Components. Under this Base Prospectus, Garant Performance Telescope Basket Securities will be issued in the form of Garant Performance Telescope Basket Securities and Garant Performance Telescope Cap Basket Securities. The Performance of the Underlying (basket) is equal to the average Performance of the Basket Components, which are taken into account according to their respective weighting. The Security Holder participates in the Performance of the Underlying in accordance with the Final Participation Factor, benefiting from rising Performance of the Underlying in relation to the Final Strike Level. The Security Holder receives at least a specified minimum redemption payment. The amount of this payment may be less than the Nominal Amount. In the case

of Garant Performance Telescope Cap Basket Securities the Redemption Amount will be not greater than the Maximum Amount.

Furthermore, on the respective Additional Amount Payment Date (k) an Additional Amount (k) is paid, the amount of which depends on the respective Performance of the Underlying (k), taking into account the Participation Factor and the respective D (k). In the case of Securities with a conditional Additional Amount the payment of the Additional Amount (k) will be effected only upon occurrence of an Income Payment Event on the Observation Date (k).

With regard to the redemption, Garant Performance Telescope Basket Securities may be linked to fund shares.

Garant Performance Telescope Basket Securities may be issued as non-Quanto or Quanto Securities. Non-Quanto means that the Underlying is traded in the Specified Currency and that the Securities are therefore not subject to the influence of exchange rate movements. Quanto means that although the Underlying is traded in a currency other than the Specified Currency, exchange rate movements are not taken into account for the Securities.

### ***Interest***

The Securities do not bear interest.

### ***Additional Amount***

If an Income Payment Event occurs in respect of *Securities with a conditional Additional Amount* on an Observation Date (k), the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

In the case of *Securities with an unconditional Additional Amount* the Additional Amount will be paid on the respective Additional Amount Payment Date (k) irrespective of the occurrence of an Income Payment Event.

An Income Payment Event means that the Performance of the Underlying (k) is greater than the Strike.

The Performance of the Underlying (k) is the average Performance of the relevant Basket Components<sub>i</sub> on the relevant Observation Date (k), which are taken into account according to their Weighting<sub>i</sub>.

The Performance of the relevant Basket Component<sub>i</sub> on the relevant Observation Date (k) is equal to  $K_i(k)$  divided by  $K_i$  (initial).

$K_i(k)$  means the Reference Price of the Basket Component<sub>i</sub> on the respective Observation Date (k).

The Strike is specified in the respective Final Terms.

The Additional Amount (k) is equal to the Nominal Amount multiplied by (i) the difference between the Performance of the Underlying (k) and the Strike, (ii) the Participation Factor and (iii)  $1/D(k)$ .

In the case of Securities with an unconditional Additional Amount, however, the Additional Amount (k) is not less than the respective Minimum Additional Amount (k).

In the case of Securities with a Maximum Additional Amount (k) the respective Additional Amount (k) is not greater than the respective Maximum Additional Amount (k).

The respective R (initial), the Strike, D (k), the Participation Factor and, if applicable, the Maximum Additional Amount (k) and the Minimum Additional Amount (k) are specified in the respective Final Terms.

***Redemption***

If no Conversion Event has occurred, the Securities will be redeemed on the Final Payment Date at the Redemption Amount following automatic exercise on the Exercise Date. The Redemption Amount is equal to

- (i) the Nominal Amount
- (ii) multiplied by the Floor Level plus
  - (a) the Final Participation Factor multiplied by
  - (b) the Performance of the Underlying minus the Final Strike Level.

The Redemption Amount shall not be less than the Minimum Amount. In the case of Garant Performance Telescope Cap Basket Securities the Redemption Amount is in no case higher than the Maximum Amount.

The Performance of the Underlying means the average Performance of the relevant Basket Components<sub>i</sub> on the Final Observation Date, which are taken into account according to their Weighting<sub>i</sub>.

The Performance of the relevant Basket Component<sub>i</sub> is equal to  $K_i$  (final) divided by  $K_i$  (initial).

$K_i$  (final) means the Reference Price of the Basket Component<sub>i</sub> on the Final Observation Date.

The Final Strike Level, the Floor Level, the Final Participation Factor, the Minimum Amount the Maximum Amount (if applicable) will be specified in the respective Final Terms.

The Securities shall be deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed at the Settlement Amount.

**PRODUCT TYPE 26: SECURITIES LINKED TO TARGET VOL BASKET STRATEGIES*****General***

The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date depends on the performance of the Level of the Target Vol Strategy, which is linked to the performance of the Underlying and the Reference Rate under consideration of a Dynamic Weighting. The Underlying is a weighted basket composed of basket components. The Dynamic Weighting depends on the volatility of the Underlying relative to the Target Volatility. The Reference Rate is taken into account with a weight at the difference between 100% and the Dynamic Weighting. This means (without considering the deduction of the Fees, if any): If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight, and the Reference Rate is taken into account with a positive weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight, and the Reference Rate is taken into account with a negative weight. The Security Holder participates in the performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Security Holder receives at least the Minimum Amount. The Minimum Amount may be equal to, less than or greater than the Nominal Amount.

In respect of their redemption, the Securities may be linked to shares or depository receipts as well as to indices, fund shares or commodities.

The Securities are always issued as Securities with cash settlement.

The Securities may be issued as non-Quanto or Quanto Securities.

Fees, Minimum Amount, Minimum Weight, Maximum Weight, Participation Factor, Reference Rate, Strike and Target Volatility are specified in the respective Final Terms.

***Interest***

The Securities do not bear interest.

***Redemption***

If no Conversion Event has occurred, the Securities are redeemed on the Final Payment Date at the Redemption Amount. The Redemption Amount is equal to

- (i) the Nominal Amount
- (ii) multiplied by the Floor Level plus
  - (a) the Participation Factor multiplied by
  - (b) the quotient of R (final), as the numerator, and R (initial) as the denominator, minus the Strike.

R (initial) means:

- for Securities where R (initial) has already been specified, the level specified in the respective Final Terms, or
- for Securities with initial Reference Price observation, the Level of the Target Vol Strategy on the Initial Observation Date, or
- for Securities with initial average observation, the equally weighted average (arithmetic average) of the Levels of the Target Vol Strategy determined on the Initial Observation Dates.

R (final) means:

- for Securities with final Reference Price observation, the Level of the Target Vol Strategy on the Final Observation Date, or
- for Securities with final average observation, the equally weighted average (arithmetic average) of the Levels of the Target Vol Strategy determined on the Final Observation Dates.

The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> will be calculated by the Calculation Agent as the product of (a) the Level of the Target Vol Strategy with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub> and (b) the sum of (i) one, (ii) the dynamically weighted Return of the Basket with respect to the Calculation Date<sub>t</sub> and (iii) the dynamically weighted daily fraction (Act/360) of the Reference Rate. The Final Terms may specify a Fee<sub>TVL</sub>, a Fee<sub>Basket</sub>, a Fee<sub>Rate</sub> and/or a Fee<sub>Strat</sub> to be taken into account by way of deduction.

Return of Basket means the sum of the weighted Performances of the Basket Components<sub>i</sub> minus 1.

The Performance of the Basket Component<sub>i</sub> depends on the Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> on the Calculation Date<sub>t</sub> divided by the Reference Price<sub>i</sub> on the preceding Calculation Date.

Fee<sub>TVL</sub> (if applicable), Fee<sub>Basket</sub> (if applicable), Fee<sub>Rate</sub> (if applicable), Fee<sub>Strat</sub> (if applicable), Floor Level and Strike are specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

**PRODUCT TYPE 27: SECURITIES LINKED TO TARGET VOL STRATEGIES WITH LOCALLY FLOORED/CAPPED ASIAN OUT**

The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date depends on the performance of the Level of the Target Vol Strategy, which is linked to the performance of the Underlying under consideration of a Dynamic Weighting. The Dynamic Weighting depends on the volatility of the Underlying relative to the Target Volatility. This means (without considering the deduction of the Fees, if any): If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight. The Security Holder participates in the Modified Average Performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Modified Average Performance is the arithmetic average of the Levels of the Target Vol Strategy observed on the Observation Date (1) under consideration of the Local Floor (1) and, if applicable, the Local Cap (1) for the respective Observation Date (1). The Security Holder receives at least the Minimum Amount. The Minimum Amount may be equal to, less than or greater than the Nominal Amount.

In respect of their redemption, the Securities may be linked to Fund Shares.

The Securities are always issued as Securities with cash settlement.

The Securities may be issued as non-Quanto or Quanto Securities.

Fees, Minimum Amount, Minimum Weight, Maximum Weight, Participation Factor, Strike and Target Volatility are specified in the respective Final Terms.

***Interest***

The Securities do not bear interest.

***Redemption***

If no Conversion Event has occurred, the Securities are redeemed on the Final Payment Date at the Redemption Amount. The Redemption Amount is equal to

- (i) the Nominal Amount
- (ii) multiplied by the Floor Level plus
- (a) the Participation Factor multiplied by
- (b) the Modified Average Performance minus the Strike.

Modified Average Performance is equal to the quotient of

- (i) the sum of the following values summed up for all Observation Date (1): The maximum of (a) the quotient of R (1) as nominator and R (initial) as denominator and (b) the Local Floor (1) but, if applicable, not more than the Local Cap (1), and
- (ii) the number of Observation Date (1) as denominator.

R (initial) means:

- for Securities where R (initial) has already been specified, the level specified in the respective Final Terms, or
- for Securities with initial Reference Price observation, the Level of the Target Vol Strategy on the Initial Observation Date.

R (I) means the Level of the Target Vol Strategy on the Observation Date (I).

The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> will be calculated by the Calculation Agent as the product of (a) the Level of the Target Vol Strategy with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub> and (b) the sum of (i) one and (ii) the dynamically weighted Return of the Underlying with respect to the Calculation Date<sub>t</sub>. The Final Terms may specify a Fee<sub>Underlying</sub>, a Fee<sub>RateVariable</sub>, a Fee<sub>StratFix</sub>, a Fee<sub>StratVariable</sub> and a Fee<sub>TVL</sub> to be taken into account by way of deduction.

The Performance of the Underlying depends on the Reference Price of the Underlying on the Calculation Date divided by the Reference Price on the preceding Calculation Date.

Fee<sub>Underlying</sub> (if applicable), Fee<sub>RateVariable</sub> (if applicable), Fee<sub>StratFix</sub> (if applicable), Fee<sub>StratVariable</sub> (if applicable), Fee<sub>TVL</sub> (if applicable), Floor Level and Strike are specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 28: SECURITIES LINKED TO TARGET VOL BASKET STRATEGIES WITH LOCALLY FLOORED/CAPPED ASIAN OUT**

### ***General***

The value of the Securities during their term depends decisively on the Level of the Target Vol Strategy. If the Level of the Target Vol Strategy rises, the value of the Securities regularly rises. If the Level of the Target Vol Strategy falls, the value of the Securities regularly falls.

Redemption on the Final Payment Date depends on the performance of the Level of the Target Vol Strategy, which is linked to the performance of the Underlying under consideration of a Dynamic Weighting. The Underlying is a weighted basket composed of basket components. The Dynamic Weighting depends on the volatility of the Underlying relative to the Target Volatility. This means (without considering the deduction of the Fees, if any): If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight. The Security Holder participates in the Modified Average Performance of the Level of the Target Vol Strategy under consideration of the Participation Factor, benefiting from a rising Level of the Target Vol Strategy in relation to the Strike. The Modified Average Performance is the arithmetic average of the Levels of the Target Vol Strategy observed on the Observation Date (I) under consideration of the Local Floor (I) and, if applicable, the Local Cap (I) for the respective Observation Date (I). The Security Holder receives at least the Minimum Amount. The Minimum Amount may be equal to, less than or greater than the Nominal Amount.

In respect of their redemption, the Securities may be linked to fund shares.

The Securities are always issued as Securities with cash settlement.

The Securities may be issued as non-Quanto or Quanto Securities.

Fees, Minimum Amount, Minimum Weight, Maximum Weight, Participation Factor, Strike and Target Volatility are specified in the respective Final Terms.

**Interest**

The Securities do not bear interest.

**Redemption**

If no Conversion Event has occurred, the Securities are redeemed on the Final Payment Date at the Redemption Amount. The Redemption Amount is equal to

- (i) the Nominal Amount
- (ii) multiplied by the Floor Level plus
  - (a) the Participation Factor multiplied by
  - (b) the Modified Average Performance, minus the Strike.

Modified Average Performance is equal to the quotient of

- (i) the sum of the following values summed up for all Observation Date (l): The maximum of (a) the quotient of R (l) as nominator and R (initial) as denominator and (b) the Local Floor (l) but, if applicable, not more than the Local Cap (l), and
- (ii) the number of Observation Date (l) as denominator.

R (initial) means:

- for Securities where R (initial) has already been specified, the level specified in the respective Final Terms, or
- for Securities with initial Reference Price observation, the Level of the Target Vol Strategy on the Initial Observation Date.

R (l) means the Level of the Target Vol Strategy on the Observation Date (l).

The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> will be calculated by the Calculation Agent as the product of (a) the Level of the Target Vol Strategy with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub> and (b) the sum of (i) one and (ii) the dynamically weighted Return of the Basket with respect to the Calculation Date<sub>t</sub>. The Final Terms may specify a Fee<sub>Basket</sub>, a Fee<sub>RateVariable</sub>, a Fee<sub>StratFix</sub>, a Fee<sub>StratVariable</sub> and a Fee<sub>TVL</sub> to be taken into account by way of deduction.

Return of Basket means the sum of the weighted Performances of the Basket Components<sub>i</sub> minus 1.

The Performance of the Basket Component<sub>i</sub> depends on the Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> on the Calculation Date<sub>t</sub> divided by the Reference Price<sub>i</sub> on the preceding Calculation Date.

Fee<sub>Basket</sub> (if applicable), Fee<sub>RateVariable</sub> (if applicable), Fee<sub>StratFix</sub> (if applicable), Fee<sub>StratVariable</sub> (if applicable), Floor Level and Strike are specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

**PRODUCT TYPE 29: TELESCOPE SECURITIES LINKED TO TARGET VOL STRATEGY**

The value of the Securities during their term depends decisively on the Level of the Strategy. If the Level of the Strategy rises, the value of the Securities regularly rises. If the Level of the Strategy falls, the value of the Securities regularly falls.

Telescope Securities linked to Target Vol Strategy are Securities where the payment of an Additional Amount depends on the Performance of the Strategy, which is linked to the performance of the Underlying under consideration of a Dynamic Weighting. The Dynamic Weighting depends on the volatility of the Underlying relative to the Target Volatility. This means (without considering the deduction of the fees, if any): If the volatility of the Underlying is higher than the Target Volatility then the Level of the Target Vol Strategy participates with less than 100% in the performance of the Underlying, subject to a Minimum Weight. If the volatility of the Underlying is less than the Target Volatility then the Level of the Target Vol Strategy participates with more than 100% in the performance of the Underlying, subject to a Maximum Weight.

The Redemption Amount on the Final Payment Date is equal to the Minimum Amount. The amount of this payment may be equal to the Nominal Amount or may be less than the Nominal Amount. The redemption on the Final Payment Date does not depend on the Level of the Strategy.

Upon the occurrence of a Fund Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount. The Settlement Amount is specified in the respective Final Terms.

With regard to the redemption, Telescope Securities linked to Target Vol Strategy are linked to fund shares. The Nominal Amount of Telescope Securities linked to Target Vol Strategy shall not be less than EUR 100,000.

The Securities are always issued as Securities with cash settlement.

The Securities may be issued as non-Quanto or Quanto Securities.

D (k), Fees, Minimum Amount and Participation Factor and the Strike Level are specified in the respective Final Terms.

***Interest***

The Securities do not bear interest.

***Additional Amount***

Subject to a Fund Conversion Event, if the Performance of the Strategy (k) is greater than the Strike Level, in respect of Securities with a conditional Additional Amount, the respective Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

In the case of *Securities with an unconditional Additional Amount* the Additional Amount will be paid on the respective Additional Amount Payment Date (k) irrespective of the Performance of the Strategy.

The Additional Amount (k) is equal to the Nominal Amount multiplied by (i) the Participation Factor and (ii) the difference between the Performance of the Strategy (k) and the Strike Level, divided by D (k).

In the case of *Securities with an unconditional Additional Amount*, however, the Additional Amount (k) is not less than the respective Minimum Additional Amount (k).

In the case of Securities with a Maximum Additional Amount (k) the respective Additional Amount (k) is not greater than the respective Maximum Additional Amount (k).

The Performance of the Strategy (k) is equal to the quotient of the Level of the Strategy on the respective Observation Date (S (k)) and the Start Level of the Strategy (S (initial)).

The Start Level of the Strategy is specified in the respective Final Terms.

The Level of the Strategy on any given Strategy Calculation Date is calculated based on i) the Strategy Level on the immediately preceding Strategy Calculation Date, ii) the Dynamic Weight on the immediately preceding Strategy Calculation Date, iii) the Return of the Underlying on the respective Strategy Calculation Date, iv) the Reference Rate determined in relation to the immediately preceding Strategy Calculation Date, taking into account any Strategy Fee (based on the Level of the Strategy) and any Strategy Fee (based on the Underlying).

The Dynamic Weight corresponds to the quotient between the Target Volatility and the realized Underlying Volatility in respect of any given Strategy Calculation Date.

The Underlying Volatility is calculated based on the Return of the Underlying. The Return of the Underlying corresponds to the difference between the Reference Price of the Underlying on any given Strategy Calculation Date ( $R(t_i)$ ) and the Reference Price of the Underlying on the immediately preceding Strategy Calculation Date ( $R(t_{i-1})$ ), divided by ( $R(t_{i-1})$ ). The Dynamic Weight is no higher than the Maximum Weight and no less than the Minimum Weight.

The Maximum Weight, the Minimum Weight and the Target Volatility are specified in the relevant Final Terms.

### ***Redemption***

If no Fund Conversion Event has occurred, the Securities will be redeemed on the Final Payment Date at the Redemption Amount which equals the Minimum Amount.

Upon the occurrence of a Fund Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

For the purpose of determining the Settlement Amount, the Calculation Agent will, in its reasonable discretion (pursuant to § 315 et seq. BGB), determine the market value of the Securities (without taking into account future interest payments on the Securities) within ten banking days following the occurrence of the Conversion Event, adding accrued interest on such determined market value for the period from the occurrence of the Conversion Event to the Final Payment Date on the basis of the market rate of interest traded at the time with reference to liabilities of the Issuer with the same remaining term as the Securities. However, the Settlement Amount will be at least equal to the Minimum Amount. If it is not possible to determine the market value of the Securities, the Settlement Amount is equal to the Minimum Amount.

The Minimum Amount is specified in the respective Final Terms.

## **PRODUCT TYPE 30: GARANT DIGITAL CASH COLLECT MEMORY SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption on the Final Payment Date depends on the Performance of the Underlying, subject to a Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than

the Nominal Amount. Moreover, the respective Additional Conditional Amount (k) is paid on the Additional Conditional Amount Payment Dates (k).

With respect to the payment of the Additional Conditional Amount (k) and to their redemption, the Securities may be linked to shares or depository receipts, indices, commodities, fund shares or fund indices.

***Interest***

The Securities do not bear interest.

***Additional Conditional Amount***

If R (k) on an Observation Date (k) is greater than or equal to the Strike, an Additional Conditional Amount (k) is paid on the respective Additional Conditional Amount Payment Date (k), less all Additional Conditional Amounts (k) paid on the preceding Additional Conditional Amount Payment Dates (k)

In the case of Garant Digital Cash Collect Securities with lock-in, on all Additional Conditional Amount Payment Dates (k) following a payment of the Additional Conditional Amount (k) the respective Additional Conditional Amount (k) shall be paid on all following Additional Conditional Amount Payment Dates (k) irrespective of the value of R (k) on the respective Observation Date (k).

The respective Additional Conditional Amount (k) on the respective Observation Date (k) will be specified in the relevant Final Terms.

The Strike is:

- specified by the Issuer in the respective Final Terms or
- equal to a specified percentage of R (initial).

R (k) means the Reference Price on the respective Observation Date (k).

***Additional Unconditional Amount (l)***

In the case of Securities where an Additional Unconditional Amount (l) is specified in the relevant Final Terms, the Additional Unconditional Amount (l) will be paid regardless whether R(k) is greater than or equal to the Strike.

***Redemption***

If no Barrier Event has occurred, the Redemption Amount at the Final Payment Date is equal to the Nominal Amount.

If a Barrier Event has occurred, the Redemption Amount at the Final Payment Date is equal to the Nominal Amount multiplied by the total of (i) the Floor Level and (ii) the Performance of the Underlying multiplied by the Final Participation Factor.

The Performance of the Underlying is equal to the difference between (i) the quotient of R (final) as the numerator and R (initial) as the denominator and (ii) the Final Strike Level.

A Barrier Event means the fact that R (final) falls below the Barrier.

The Barrier or the method of its determination is specified in the respective Final Terms.

The Final Participation Factor, Final Strike Level and Floor Level will be specified in the respective Final Terms.

R (initial) means:

- for *Securities for which R (initial) has already been specified* R (initial) specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or

- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

The Redemption Amount is not less than the Minimum Amount. The Minimum Amount will be specified in the respective Final Terms.

The Securities are deemed automatically exercised on the Exercise Date.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

## **PRODUCT TYPE 31: BARRIER GEOSCOPE SECURITIES**

### ***General***

The value of the Securities during their term depends mainly on the price of the Underlying. In principle, the value of the Securities rises if the price of the Underlying rises and falls if the price of the Underlying falls.

Redemption payment on the Final Payment Date depends on the Performance of the Underlying (final) on the occurrence of a Lock-in Event and of a Barrier Event. The redemption payment is at least equal to a Minimum Amount. The Minimum Amount may be equal to the Nominal Amount or may be less than the Nominal Amount.

Moreover, the respective Additional Amount (k) is paid on the respective Additional Amount Payment Date (k).

The Additional Amount (k) depends on the Geometric Average Performance of the Underlying (k) and on the occurrence of an Income Payment Event, unless a Lock-in Event has occurred. In the later case the Rebate Amount will be paid on the corresponding Additional Amount Payment Date (k) and on any other following Additional Payment Date regardless of the Geometric Average Performance of the Underlying (k).

The Minimum Amount and the Rebate Amount (where applicable) will be specified in the respective Final Terms.

The Securities may be linked to shares or depository receipts as well as to indices, fund shares or commodities.

### ***Interest***

The Securities do not bear interest.

***Additional Amount***

If on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) an Additional Amount (k) is paid on the respective Additional Amount Payment Date (k).

The Additional Amount (k) is equal to the Nominal Amount multiplied by the difference between the Geometric Average Performance of the Underlying (k) and the Strike Level.

In the case of securities with a Maximum Additional Amount (k) the Additional Amount (k) is not greater than the Maximum Additional Amount (k).

If no Income Payment Event has occurred on an Observation Date (k), no Additional Amount (k) will be paid on the respective Additional Amount Payment Date.

Income Payment Event means that the Geometric Average Performance of the Underlying (k) is greater than the Strike Level.

Lock-in Event means that the Geometric Average Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor.

The Geometric Average Performance of the Underlying (k) is the  $n^{\text{th}}$  (when “n” depends on the respective D (k)) root of the Performance of the Underlying (k), where the Performance of the Underlying (k) is the quotient between R (k), as the numerator, and R (initial) as denominator. R (k) means the Reference Price on the respective Observation Date (k).

If a Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount Payment Date (k) and on any following additional Amount Payment Date regardless whether an Income Payment Event has occurred.

The Rebate Amount, the Maximum Additional Amount (k), the Lock-in Factor, the Strike Level and D (k), are specified on the respective Final Terms.

***Redemption***

If a Lock-in Event has occurred, the Redemption Amount at the Final Payment Date corresponds to the Nominal Amount.

If no Lock-in Event and no Barrier Event has occurred, the Redemption Amount at the Final Payment Date corresponds to the Nominal Amount.

If no Lock-in Event and a Barrier Event has occurred, the Redemption Amount at the Final Payment Date corresponds to the Nominal Amount multiplied by the Performance of the Underlying, where the Redemption Amount is not less than the Minimum Amount and no greater than the Maximum Amount.

The Maximum Amount is specified in the relevant Final Terms.

The Performance of the Underlying (final) is equal to the quotient of R (final) as the numerator and R (initial) as denominator.

R (initial) means:

- for *Securities for which R (initial) has already been specified* the Reference Price specified in the respective Final Terms or
- for *Securities with an initial reference price observation* the Reference Price on the Initial Observation Date or
- for *Securities with an initial average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Initial Observation Dates or
- for *Securities with a Best-in observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-in observation* the lowest Reference Price on the dates specified in the respective Final Terms.

R (final) means:

- for *Securities with a final reference price observation* the Reference Price on the Final Observation Date or
- for *Securities with a final average observation* the equally weighted average (arithmetic average) of the Reference Prices determined on the Final Observation Dates or
- for *Securities with a Best-out observation* the highest Reference Price on the dates specified in the respective Final Terms or
- for *Securities with a Worst-out observation* the lowest Reference Price on the dates specified in the respective Final Terms.

A Barrier Event means that the Reference Price on any Barrier Observation Date, as the case may be, is either (i) equal to or lower, or (ii) lower than the Barrier.

Upon the occurrence of a Conversion Event, the Securities will be redeemed on the Final Payment Date at the Settlement Amount.

**CONDITIONS OF THE SECURITIES**

**GENERAL INFORMATION**

Part A – General Conditions of the Securities (the "**General Conditions**") must be read together with Part B – Product and Underlying Data (the "**Product and Underlying Data**") as well as Part C – Special Conditions of the Securities (the "**Special Conditions**") (together, the "**Conditions**").

A completed version of the Conditions describes the terms and conditions of the respective Tranche of Securities (the "**Terms and Conditions**") which are part of the relevant Global Note in case of Securities governed by German law.

The Special Conditions are divided into the Special Conditions which apply to particular product types and Special Conditions which apply to all product types.

For each Tranche of Securities a separate document will be published, the so-called final terms (the "**Final Terms**"). The Final Terms will contain:

- (a) either (i) a consolidated version of the General Conditions <sup>\*)</sup> or (ii) information on the relevant options contained in the General Conditions <sup>\*\*)</sup>,
- (b) a consolidated version of the Product and Underlying Data,
- (c) a consolidated version of the Special Conditions,

reflecting the Terms and Conditions of the Securities.

<sup>\*)</sup> In case of consolidated General Conditions in the Final Terms, such consolidated General Conditions will be part of the relevant Final Terms and such consolidated General Conditions will be filed with or sent to any competent authority.

<sup>\*\*)</sup> In case of non-consolidated General Conditions in the Final Terms, upon request, a consolidated version of the General Conditions may be delivered together with the relevant Final Terms. Such consolidated General Conditions will not be part of the relevant Final Terms, neither as an annex nor as an integral part of the Final Terms and such consolidated General Conditions will not be filed with or sent to any competent authority.

**STRUCTURE OF THE CONDITIONS**

**Part A – General Conditions of the Securities**

[Option 1: In the case of Securities governed by German law, the following applies:]

- § 1 Form, Clearing System, Global Note, Custody
- § 2 Principal Paying Agent, Paying Agent, Calculation Agent
- § 3 Taxes
- § 4 Status
- § 5 Substitution of the Issuer
- § 6 Notices
- § 7 Issuance of additional Securities, Repurchase
- § 8 Presentation Period
- § 9 Partial Invalidity, Corrections
- § 10 Applicable Law, Place of Performance, Place of Jurisdiction]

[Option 2: In the case of Securities governed by Italian law, the following applies:]

- § 1 Form, Book Entry, Clearing System
- § 2 Principal Paying Agent, Paying Agent, Calculation Agent
- § 3 Taxes
- § 4 Status
- § 5 Substitution of the Issuer
- § 6 Notices
- § 7 Issuance of additional Securities, Repurchase
- § 8 (intentionally left out)
- § 9 Partial Invalidity, Corrections
- § 10 Applicable Law, Choice of Forum]

**Part B – Product and Underlying Data**

**Part C – Special Conditions of the Securities**

**[Special Conditions that apply to particular product types:]**

*Product Type 1: Garant Securities*

*Product Type 2: All Time High Garant Securities*

- [§ 1 Definitions
- § 2 Interest
- § 3 Redemption
- § 4 Redemption Amount]

*Product Type 3: FX Upside Garant Securities*

*Product Type 4: FX Downside Garant Securities*

- [§ 1 Definitions
- § 2 Interest
- § 3 Redemption

§ 4 Redemption Amount]

*Product Type 5: Garant Cliquet Securities*

*Product Type 6: Garant Cash Collect Securities*

*Product Type 7: Garant Performance Cliquet Securities*

*Product Type 8: Garant Digital Cash Collect Securities*

*Product Type 9: Garant Performance Cash Collect Securities*

*Product Type 10: Garant Digital Coupon Securities*

*Product Type 11 : Garant Digital Cliquet Securities*

*Product Type 12: Performance Telescope Securities*

*Product Type 13: Garant Telescope Securities*

*Product Type 14: Garant Coupon Geoscope Securities*

*Product Type 30: Garant Digital Cash Collect Memory Securities*

[§ 1 Definitions

§ 2 Interest, Additional [Conditional] [and] [Unconditional] Amount

§ 3 Redemption

§ 4 Redemption Amount]

*Product Type 15: Twin-Win Garant Securities*

*Product Type 16: Win-Win Garant Securities*

*Product Type 17: Icarus Garant Securities*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount]

*Product Type 18: Geoscope Securities*

*Product Type 31: Barrier Geoscope Securities*

[§ 1 Definitions

§ 2 Interest, Additional Amount

§ 3 Redemption

§ 4 Redemption Amount]

*Product Type 19: Garant Basket Securities*

*Product Type 20: Garant Rainbow Securities*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount]

*Product Type 21: FX Upside Garant Basket Securities*

*Product Type 22: FX Downside Garant Basket Securities*

*Product Type 23: Proxy FX Upside Garant Basket Securities*

*Product Type 24: Proxy FX Downside Garant Basket Securities*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount]

*Product Type 25: Garant Performance Telescope Basket Securities*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount]

*Product Type 26: Securities linked to Target Vol Basket Strategies*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount, Level of the Target Vol Strategy, Dynamic Weight, Basket Volatility]

*Product Type 27: Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount, Level of the Target Vol Strategy, Dynamic Weight, Underlying Volatility]

*Product Type 28: Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out*

[§ 1 Definitions

§ 2 Interest

§ 3 Redemption

§ 4 Redemption Amount, Level of the Target Vol Strategy, Dynamic Weight, Basket Volatility]

*Product Type 29: Telescope Securities linked to Target Vol Strategies*

[§ 1 Definitions

§ 2 Interest, Additional Amount, Level of the Strategy, Dynamic Weight, Underlying Volatility

§ 3 Redemption

§ 4 Redemption Amount]

**[Special Conditions that apply to all product types:]**

[In the case of Securities with a conversion right of the Issuer, the following applies:]

§ 5 Issuer's Conversion Right]

[In the case of Securities without an Issuer's Conversion Right, the following applies:]

§ 5 (intentionally omitted)]

§ 6 Payments

§ 7 Market Disruptions

[In the case of a share or depositary receipt as Underlying, the following applies:

§ 8 Adjustments, Replacement Specification]

[In the case of an index as Underlying, the following applies:

§ 8 Index Concept, Adjustments, Replacement Underlying, New Index Sponsor and New Index Calculation Agent, Replacement Specification]

[In the case of a commodity as Underlying, the following applies:

§ 8 Relevant Trading Conditions, Adjustments, Replacement Reference Market]

[In the case of a fund as Underlying, the following applies:

§ 8 Adjustments, Replacement Underlying, Replacement Management Company, Replacement Specification]

[In the case of an index as Underlying referencing funds, the following applies:

§ 8 Index Concept, Adjustments, Replacement Underlying, New Index Sponsor and New Index Calculation Agent, Replacement Specification]

[In the case of an Exchange Rate as Underlying, the following applies:

§ 8 (intentionally omitted)]

[In the case of Securities linked to a basket of shares or depositary receipts, the following applies:

§ 8 Adjustments, Replacement Specification]

[In the case of Securities linked to a basket of indices, the following applies:

§ 8 Index Concept, Adjustments, Replacement Basket Component, New Index Sponsor and New Index Calculation Agent, Replacement Specification]

[In the case of Securities linked to a basket of commodities, the following applies:

§ 8 Relevant Trading Conditions, Adjustments, Replacement Reference Market]

[In the case of Securities linked to a basket of funds, the following applies:

§ 8 Adjustments, Replacement Underlying, Replacement Management Company, Replacement Specification]

[In the case of Securities linked to a basket of exchange rates, the following applies:

§ 8 (intentionally omitted)]

[In the case of Securities with [EURIBOR][LIBOR] [Insert] as Reference Rate, the following applies:

§ 9 Replacement Reference Rate]

[In the case of Compo Securities and in the case of an exchange rate as Underlying or Securities linked to a basket of exchange rates, the following applies:

§ 9 New Fixing Sponsor, Replacement Exchange Rate]

**PART A – GENERAL CONDITIONS OF THE SECURITIES**

**PART A - GENERAL CONDITIONS OF THE SECURITIES**

(the "**General Conditions**")

[Option 1: In the case of Securities governed by German law, the following applies:]

**§ 1**

**Form, Clearing System, Global Note, Custody**

- (1) *Form:* This tranche (the "**Tranche**") of securities (the "**Securities**") of UniCredit Bank AG (the "**Issuer**") will be issued as [notes] [certificates] in bearer form pursuant to these Terms and Conditions with a nominal amount in the Specified Currency and in a denomination corresponding to the nominal amount.
- (2) *Permanent Global Note:* The Securities are represented by a permanent global note (the "**Global Note**") without interest coupons, which bears the manual or facsimile signatures of two authorised signatories of the Issuer [In the case of an Issuing Agent, the following applies: as well as the manual signature of a control officer of the Issuing Agent]. The Security Holders are not entitled to receive definitive Securities. The Securities [as co-ownership interests in the Global Note] may be transferred pursuant to the relevant regulations of the Clearing System.]

[In the case of Securities, where CBF is specified in the Final Terms, the following applies:]

- (3) *Custody:* The Global Note will be kept in custody by CBF.]

[In the case of Securities, where CBL and Euroclear Bank is specified in the Final Terms, the following applies:]

- (3) *Custody:* The Global Note will be issued in classical global note form and will be kept in custody by a common depository on behalf of both ICSDs.]

[In the case of Securities, where Euroclear France is specified in the Final Terms, the following applies:]

- (3) *Custody:* The Global Note will be kept in custody by or on behalf of the Clearing System.]

[In the case of Securities, where "Other" is specified in the Final Terms, the following applies:]

- (3) *Custody:* The Global Note will be kept in custody by or on behalf of the Clearing System.]

**§ 2**

**Principal Paying Agent, Paying Agent, Calculation Agent**

- (1) *Paying Agents:* The "**Principal Paying Agent**" is [UniCredit Bank AG, Arabellastraße 12, 81925 Munich, Germany] [Citibank, N.A., London Branch, Citigroup Centre, Canada Square, Canary Wharf, London E14 5LB, United Kingdom] [*Insert name and address of other paying agent*]. The Issuer may appoint additional paying agents (the "**Paying Agents**") and revoke such appointment. The appointment and revocation shall be published pursuant to § 6 of the General Conditions.
- (2) *Calculation Agent:* The "**Calculation Agent**" is [UniCredit Bank AG, Arabellastraße 12, 81925 Munich] [*Insert name and address of other calculation agent*].
- (3) *Transfer of functions:* Should any event occur which results in the Principal Paying Agent or Calculation Agent being unable to continue in its function as Principal Paying Agent or Calculation Agent, the Issuer is obliged to appoint another bank of international standing as Principal Paying Agent or another person or institution with the relevant expertise as Calculation Agent. Any such transfer of the functions of the Principal Paying Agent or

Calculation Agent shall be notified by the Issuer without undue delay pursuant to § 6 of the General Conditions.

- (4) *Agents of the Issuer:* In connection with the Securities, the Principal Paying Agent, the Paying Agents and the Calculation Agent act solely as agents of the Issuer and do not assume any obligations towards or relationship of agency or trust for or with any of the Security Holders. The Principal Paying Agent and the Paying Agents shall be exempt from the restrictions of § 181 German Civil Code (*Bürgerliches Gesetzbuch*, "**BGB**").

### § 3

#### Taxes

*No gross up:* Payments in respect of the Securities shall only be made after deduction and withholding of current or future taxes, to the extent that such deduction or withholding is required by law. In this regard the term "**Taxes**" includes taxes, levies or governmental charges, regardless of their nature, which are imposed, levied or collected under any applicable system of law or in any country which claims fiscal jurisdiction by or for the account of any political subdivision thereof or government agency therein authorised to levy Taxes, including a withholding tax pursuant to Section 871(m) of the United States Internal Revenue Code of 1986 ("**871(m) Withholding Tax**").

The Issuer shall in any case be entitled to take into consideration the 871(m) Withholding Tax by applying the maximum tax rate as a flat rate (plus value added tax, if applicable). In no case the Issuer is obliged to compensate with respect to any Taxes deducted or withheld.

The Issuer shall report on the deducted and withheld Taxes to the competent government agencies, except, these obligations are imposed upon any other person involved, subject to the legal and contractual requirements of the respective applicable tax rules.

### § 4

#### Status

The obligations under the Securities constitute direct, unconditional and unsecured obligations of the Issuer and rank, unless provided otherwise by law, *pari passu* with all other unsecured unsubordinated present and future obligations of the Issuer.

### § 5

#### Substitution of the Issuer

- (1) The Issuer may without the consent of the Security Holders, if no payment of principal or interest on any of the Securities is in default, at any time substitute the Issuer for any Affiliate of the Issuer as principal debtor in respect of all obligations of the Issuer under the Securities (the "**New Issuer**"), provided that
- (a) the New Issuer assumes all obligations of the Issuer in respect of the Securities,
  - (b) the Issuer and the New Issuer have obtained all necessary authorisations and may transfer to the Principal Paying Agent in the currency required hereunder and without being obligated to deduct or withhold taxes or other duties of whatever nature levied by the country, in which the New Issuer or the Issuer has its domicile or tax residence, all amounts required for the fulfilment of the payment obligations arising under the Securities,
  - (c) the New Issuer has agreed to indemnify and hold harmless each Security Holder against any tax, duty or other governmental charge imposed on such Security Holder in respect of such substitution and

- (d) the Issuer guarantees proper payment of the amounts due under these Terms and Conditions.

For purposes of this § 5 (1) "**Affiliate**" means an affiliated company (*verbundenen Unternehmen*) within the meaning of Section 15 of the German Stock Corporation Act (*Aktiengesetz*).

- (2) *Notice*: Any such substitution shall be notified in accordance with § 6 of the General Conditions.
- (3) *References*: In the event of any such substitution, any reference in these Terms and Conditions to the Issuer shall from then on be deemed to refer to the New Issuer. Furthermore, any reference to the country, in which the Issuer is domiciled or resident for taxation purposes shall from then on be deemed to refer to the country of domicile or residence for taxation purposes of the New Issuer.

## § 6

### Notices

To the extent these Terms and Conditions provide for a notice pursuant to this § 6, these will be published on the Website for Notices (or another website communicated by the Issuer with at least six weeks advance notice in accordance with these provisions) and become effective vis-à-vis the Security Holders through such publication unless the notice provides for a later effective date. If and to the extent that binding provisions of effective law or stock exchange provisions provide for other forms of publication, such publications must be made in addition and as provided for.

Other publications with regard to the Securities are published on the Website of the Issuer (or any successor website, which is notified by the Issuer in accordance with the above paragraph).

## § 7

### Issuance of additional Securities, Repurchase

- (1) *Issuance of additional Securities*: The Issuer reserves the right from time to time without the consent of the Security Holders to issue additional Securities with identical terms and conditions (except for the issue date and the issue price), so that the same shall be consolidated and form a single series (the "**Series**") with this Tranche. The term "*Securities*" shall, in the event of such increase, also comprise all additionally issued Securities.
- (2) *Repurchase*: The Issuer shall be entitled at any time to purchase Securities in the market or otherwise and at any price. Securities repurchased by the Issuer may, at the Issuer's discretion, be held, resold or forwarded to the Principal Paying Agent for cancellation.

## § 8

### Presentation Period

The presentation period provided in § 801 paragraph 1 sentence 1 BGB is reduced to ten years for the Securities.

## § 9

### Partial Invalidity, Corrections

- (1) *Invalidity*: Should any provision of these Terms and Conditions be or become invalid or unenforceable in whole or in part, the remaining provisions are not affected thereby. Any gap arising as a result of invalidity or unenforceability of these Terms and Conditions is to be filled

with a provision that corresponds to the meaning and intent of these Terms and Conditions and is in the interest of the parties.

- (2) *Typing and calculation errors:* Obvious typing and calculation errors or similar obvious errors in these Terms and Conditions entitle the Issuer to rescission vis-à-vis the Security Holders. The rescission must be declared without undue delay upon obtaining knowledge of such cause for rescission in accordance with § 6 of the General Conditions. Following such rescission by the Issuer, the Security Holder can instruct his depository bank to submit a duly completed redemption declaration to the Principal Paying Agent on a form available there and by giving all information and declarations required by the form (the "**Redemption Declaration**") and demand the refunding of the Acquisition Price against transfer of the Securities to the account of the Principal Paying Agent with the Clearing System. The Issuer will until at the latest 30 calendar days after receipt of the Redemption Declaration or the Securities by the Principal Paying Agent (whatever is the later date) make the Acquisition Price available to the Principal Paying Agent, which will transfer it to the account listed in the Redemption Declaration. With the payment of the Acquisition Price all rights deriving from the submitted Securities cease to exist.
- (3) *Offer to continue:* The Issuer may combine the declaration of rescission pursuant to paragraph (2) above with an offer to continue the Securities under amended terms and conditions. The Security Holders will be informed of such an offer as well as the amended provisions together with the declaration of rescission in accordance with § 6 of the General Conditions. Such an offer is deemed to be accepted by the Security Holder (with the effect that the consequences of the rescission do not become effective) if the Security Holder does not within four weeks after the offer becoming effective pursuant to § 6 of the General Conditions demand the repayment of the Acquisition Price by submitting a duly completed Redemption Declaration via his depository bank to the Principal Paying Agent and the transfer of the Securities to the account of Principal Paying Agent with the Clearing System in accordance with paragraph (2) above. The Issuer will refer to this effect in the notice.
- (4) *Acquisition Price:* As used in paragraphs (2) and (3) above, the "**Acquisition Price**" is the actual acquisition price paid by each Security Holder (as stated and confirmed in the Redemption Declaration) or the weighted arithmetic mean of the trading prices of the Securities, as determined by the Issuer in its reasonable discretion (§ 315 et seq. BGB), on the Banking Day preceding the declaration of rescission pursuant to paragraph (2) above, respectively, depending on which of these amounts is the higher one. If a market disruption pursuant to § 7 of the Special Conditions exists on the Banking Day preceding the declaration of rescission pursuant to paragraph (2) above, the last Banking Day preceding the rescission pursuant to paragraph (2) above on which no market disruption existed shall be decisive for the determination of the Acquisition Price in accordance with the preceding sentence.
- (5) *Incomplete or inconsistent provisions:* The Issuer is entitled to correct or amend incomplete or inconsistent provisions in these Terms and Conditions in its reasonable discretion (§ 315 et seq. BGB). Only corrections and amendments that are reasonable for the Security Holders taking into account the interests of the Issuer and that in particular do not materially impair the legal and financial situation of the Security Holders will be permitted. The Security Holders will be informed of such corrections and supplementations pursuant to § 6 of the General Conditions.
- (6) *Adherence to corrected Terms and Conditions:* If the Security Holder was aware of typing or calculation errors or similar errors in these Terms and Conditions when purchasing the Securities, the Issuer is entitled to adhere to the Terms and Conditions amended accordingly irrespective of paragraphs (2) to (5) above.

**§ 10**

**Applicable Law, Place of Performance, Place of Jurisdiction**

- (1) *Applicable law:* The Securities, as to form and content, and all rights and obligations of the Issuer and the Security Holder shall be governed by the laws of the Federal Republic of Germany.
- (2) *Place of performance:* Place of performance is Munich.
- (3) *Place of jurisdiction:* To the extent permitted by law, all legal disputes arising from or in connection with the matters governed by these Terms and Conditions shall be brought before the court in Munich.]

[Option 2: In the case of Securities governed by Italian law, the following applies:]

§ 1

**Form, Book Entry, Clearing System**

- (1) *Form:* This tranche (the "**Tranche**") of securities (the "**Securities**") of UniCredit Bank AG (the "**Issuer**") will be issued as [notes] [certificates] in dematerialized registered form pursuant to these Terms and Conditions with a nominal amount in the Specified Currency and in a denomination corresponding to the nominal amount.
- (2) *Book Entry:* The Securities are registered in the books of the Clearing System, in accordance with the Legislative Decree no. 58 of 24 February 1998, as amended (*Testo Unico della Finanza, "Consolidated Law on Financial Intermediation"*) and with the rules governing central depositories, settlement services, guarantee systems and related management companies, issued by the Bank of Italy and by the Italian securities regulator 'Commissione Nazionale per le Società e la Borsa' (CONSOB) on 22 February 2008, as amended. No physical document of title will be issued to represent the Securities, without prejudice to the right of the Security Holder to obtain the issuance of the certification as per Sections 83-*quinquies* and 83-*novies*, paragraph 1, lett. b) of the Consolidated Law on Financial Intermediation. The transfer of the Securities operates by way of registration on the relevant accounts opened with the Clearing System by any intermediary adhering, directly or indirectly, to the Clearing System ("**Account Holders**"). As a consequence, the respective Security Holder who from time to time is the owner of the account held with an Account Holder will be considered as the legitimate owner of the Securities and will be authorised to exercise all rights related to them, in accordance with the Terms and Conditions of the Securities and applicable provisions of law.

§ 2

**Principal Paying Agent, Paying Agent, Calculation Agent**

- (1) *Paying Agents:* The "**Principal Paying Agent**" is [UniCredit Bank AG, Arabellastraße 12, 81925 Munich, Germany] [Citibank, N.A., London Branch, Citigroup Centre, Canada Square, Canary Wharf, London E14 5LB, United Kingdom] [*Insert name and address of other paying agent*]. The Issuer may appoint additional paying agents (the "**Paying Agents**") and revoke such appointment. The appointment and revocation shall be published pursuant to § 6 of the General Conditions.
- (2) *Calculation Agent:* The "**Calculation Agent**" is [UniCredit Bank AG, Arabellastraße 12, 81925 Munich] [*Insert name and address of other calculation agent*].
- (3) *Transfer of functions:* Should any event occur which results in the Principal Paying Agent or Calculation Agent being unable to continue in its function as Principal Paying Agent or Calculation Agent, the Issuer is obliged to appoint another bank of international standing as Principal Paying Agent or another person or institution with the relevant expertise as Calculation Agent. Any such transfer of the functions of the Principal Paying Agent or Calculation Agent shall be notified by the Issuer without undue delay pursuant to § 6 of the General Conditions.
- (4) *Agents of the Issuer:* In connection with the Securities, the Principal Paying Agent, the Paying Agents and the Calculation Agent act solely on behalf of the Issuer and do not assume any obligations towards or relationship of mandate or trust for or with any of the Security Holders. For the avoidance of doubt, Section 1395 of the Italian Civil Code (*Codice Civile, "CC"*) shall not apply in respect of any acts of the Principal Paying Agent.

§ 3

**Taxes**

*No gross up:* Payments in respect of the Securities shall only be made after deduction and withholding of current or future taxes, to the extent that such deduction or withholding is required by law. In this regard the term "**Taxes**" includes taxes, levies or governmental charges, regardless of their nature, which are imposed, levied or collected under any applicable system of law or in any country which claims fiscal jurisdiction by or for the account of any political subdivision thereof or government agency therein authorised to levy Taxes, including a withholding tax pursuant to Section 871(m) of the United States Internal Revenue Code of 1986 ("**871(m) Withholding Tax**").

The Issuer shall in any case be entitled to take into consideration the 871(m) Withholding Tax by applying the maximum tax rate as a flat rate (plus value added tax, if applicable). In no case the Issuer is obliged to compensate with respect to any Taxes deducted or withheld.

The Issuer shall report on the deducted and withheld Taxes to the competent government agencies, except, these obligations are imposed upon any other person involved, subject to the legal and contractual requirements of the respective applicable tax rules.

§ 4

**Status**

The obligations under the Securities constitute direct, unconditional and unsecured obligations of the Issuer and rank, unless provided otherwise by law, *pari passu* with all other unsecured unsubordinated present and future obligations of the Issuer.

§ 5

**Substitution of the Issuer**

- (1) The Issuer may without the consent of the Security Holders, if no payment of principal or interest on any of the Securities is in default, at any time substitute the Issuer for any Affiliate of the Issuer as principal debtor in respect of all obligations of the Issuer under the Securities (the "**New Issuer**"), provided that
  - (a) the New Issuer assumes all obligations of the Issuer in respect of the Securities,
  - (b) the Issuer and the New Issuer have obtained all authorizations and have satisfied all other conditions as necessary to ensure that the Securities are legal, valid and enforceable obligations of the New Issuer;
  - (c) the Issuer and the New Issuer may transfer to the Principal Paying Agent in the currency required hereunder and without being obligated to deduct or withhold taxes or other duties of whatever nature levied by the country, in which the New Issuer or the Issuer has its domicile or tax residence, all amounts required for the fulfilment of the payment obligations arising under the Securities,
  - (d) the New Issuer has agreed to indemnify and hold harmless each Security Holder against any tax, duty or other governmental charge imposed on such Security Holder in respect of such substitution and
  - (e) the Issuer irrevocably and unconditionally guarantees proper payment of the amounts due under these Terms and Conditions.

For purposes of this § 5 (1) "**Affiliate**" means an affiliated company (*verbundenes Unternehmen*) within the meaning of Section 15 of the German Stock Corporation Act (*Aktiengesetz*).

- (2) *Notice:* Any such substitution shall be notified in accordance with § 6 of the General Conditions.

- (3) *References:* In the event of any such substitution, any reference in these Terms and Conditions to the Issuer shall from then on be deemed to refer to the New Issuer. Furthermore, any reference to the country, in which the Issuer is domiciled or resident for taxation purposes shall from then on be deemed to refer to the country of domicile or residence for taxation purposes of the New Issuer.

**§ 6**

**Notices**

To the extent these Terms and Conditions provide for a notice pursuant to this § 6, these will be published on the Website for Notices (or another website communicated by the Issuer with at least six weeks advance notice in accordance with these provisions) and become effective vis-à-vis the Security Holders through such publication unless the notice provides for a later effective date. If and to the extent that binding provisions of effective law or stock exchange provisions provide for other forms of publication, such publications must be made in addition and as provided for.

Other publications with regard to the Securities are published on the Website of the Issuer (or any successor website, which is notified by the Issuer in accordance with the above paragraph).

**§ 7**

**Issuance of additional Securities, Repurchase**

- (1) *Issuance of additional Securities:* The Issuer reserves the right from time to time without the consent of the Security Holders to issue additional Securities with identical terms and conditions (except for the issue date and the issue price), so that the same shall be consolidated and form a single series (the "**Series**") with this Tranche. The term "*Securities*" shall, in the event of such increase, also comprise all additionally issued Securities.
- (2) *Repurchase:* The Issuer shall be entitled at any time to purchase Securities in the market or otherwise and at any price. Securities repurchased by the Issuer may, at the Issuer's discretion, be held, resold or forwarded to the Principal Paying Agent for cancellation.

**§ 8**

**(intentionally left out)**

**§ 9**

**Partial Invalidity, Corrections**

- (1) *Invalidity:* Should any provision of these Terms and Conditions be or become invalid or unenforceable in whole or in part, the remaining provisions are not affected thereby. Any gap arising as a result of invalidity or unenforceability of these Terms and Conditions is to be filled with a provision that corresponds to the meaning and intent of these Terms and Conditions and is in the interest of the parties.
- (2) *Typing and calculation errors, inaccuracies and inconsistencies:* The Issuer may amend these Terms and Conditions without having to obtain the prior consent of the Security Holders, provided that such amendments (i) do not prejudice the rights or interests of the Security Holders and (ii) are aimed at correcting a manifest or obvious error, or at removing inaccuracies or inconsistencies from the text. Any notices to the Security Holders relating to the amendments referred to in the previous sentence shall be made in accordance with Section 6 of these Terms and Conditions.

**§ 10**

**Applicable Law, Choice of Forum**

- (1) *Applicable law:* The Securities, as to form and content, and all rights and obligations thereunder shall be governed by the laws of the Republic of Italy.
- (2) *Choice of Forum:* To the extent permitted by law, all disputes arising from or in connection with the matters governed by these Terms and Conditions shall be brought before the Tribunal of Milan, Italy.]

**PART B – PRODUCT AND UNDERLYING DATA**

**PART B – PRODUCT AND UNDERLYING DATA**

(the "Product and Underlying Data")

**§ 1**

**Product Data**

*[Insert the following product data in alphabetical or different order and/or as a table<sup>16</sup> (particularly in the case of multi-series-issues):*

- [The Securities are [Quanto][Compo] Securities.]
- [Additional Amount (k): *[Insert amounts for each Additional Amount Payment Date (k)]*]
- [Additional [Unconditional] Amount (l): *[Insert]*]
- [Additional Amount Payment Date (k): *[Insert]*]
- [Additional [Unconditional] Amount Payment Date (l): *[Insert]*]
- [Additional Conditional Amount (k): *[Insert]*]
- [Additional Conditional Amount Payment Date (k): *[Insert]*]
- [Aggregate Nominal Amount of the Series: *[Insert]*]
- [Aggregate Nominal Amount of the Tranche: *[Insert]*]
- [Banking Day Financial Centre: *[Insert]*]
- [Barrier: *[Insert]*]
- [Barrier Level: *[Insert]*]
- [Barrier Observation Date[s]: *[Insert]*]
- [Basket Component: *[Insert]*]
- [Bonus Amount: *[Insert]*]
- [Calculation Currency: *[Insert]*]
- [Cap Level: *[Insert]*]
- [Common Code: *[Insert]*]
- [D (k): *[Insert]*]
- [Designated Maturity: *[Insert]*]
- [Designated Maturity for the Reference Rate: *[Insert]*]
- [Fee<sub>Basket</sub>: *[Insert]*]
- [Fee<sub>Rate</sub>: *[Insert]*]
- [Fee<sub>RateVariable</sub>: *[Insert]*]
- [Fee<sub>Strat</sub>: *[Insert]*]
- [Fee<sub>StratFix</sub>: *[Insert]*]
- [Fee<sub>StratVariable</sub> : *[Insert]*]

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<sup>16</sup> Several consecutively numbered tables may be provided in the Final Terms depending on the product type.

**[Fee<sub>TVL</sub>: [Insert]]**  
**[Fee<sub>UL</sub>: [Insert]]**  
**[Fee<sub>Underlying</sub>: [Insert]]**  
**[Final Observation Date[s]: [Insert]]**  
**Final Payment Date: [Insert]**  
**[Final Strike Level: [Insert]]**  
**[Final Participation Factor: [Insert]]**  
**[First Day of the Barrier Observation Period: [Insert]]**  
**[First Day of the Best-out Period: [Insert]]**  
**[First Day of the Worst-out Period: [Insert]]**  
**[First Interest Payment Date: [Insert]]**  
**First Trade Date: [Insert]**  
**[Fixing Sponsor: [Insert]]**  
**[Floor Level: [Insert]]**  
**[FX Fixing Sponsor: [Insert]]**  
**[FX Screen Page: [Insert]]**  
**[FX Observation Date (final): [Insert]]**  
**[FX Observation Date (initial): [Insert]]**  
**[FX Screen Page: [Insert]]**  
**[Hedging Party: [Insert]]**  
**[Initial Observation Date[s]: [Insert]]**  
**[Interest Commencement Date: [Insert]]**  
**[Interest End Date: [Insert]]**  
**[Interest Payment Date: [Insert]]**  
**[Interest Rate: [Insert]]**  
**ISIN: [Insert]**  
**[Issue Date: [Insert]]**  
**[Issue Price: [Insert]]<sup>17</sup>**  
**Issue Volume of Series [in units]: [Insert]**  
**Issue Volume of Tranche [in units]: [Insert]**  
**[Issuing Agent: [Insert name and address]]**  
**[k: [Insert consecutive number]]**  
**[K<sub>i</sub> (initial): [Insert]]**  
**[Last Day of the Barrier Observation Period: [Insert]]**  
**[Last Day of the Best-in Period: [Insert]]**

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<sup>17</sup> If the Issue Price was not specified at the time of the creation of the Final Terms, the method for the price specification and the procedure for its publication shall be defined in *Part A – General Information* of the Final Terms.

**[Last Day of the Worst-in Period:** *[Insert]*  
**[Length of the Volatility Observation Period:** *[Insert]*  
**[Local Cap (l):** *[Insert]*  
**[Local Floor (l):** *[Insert]*  
**[Maximum Additional Amount [(k):** *[Insert]*  
**[Maximum Amount:** *[Insert]*  
**[Maximum Permissible Value Range for Fee<sub>RateVariable</sub>:** [●]% to [●]%  
**[Maximum Permissible Value Range for Fee<sub>StratVariable</sub>:** [●]% to [●]%  
**[Maximum Permissible Value Range for Fee<sub>Strat</sub>:** [●]% to [●]%  
**[Maximum Permissible Value Range for Fee<sub>UL</sub>:** [●]% to [●]%  
**[Maximum Weight:** *[Insert]*  
**[Minimum Additional Amount (k):** *[Insert]*  
**[Minimum Amount:** *[Insert]*  
**[Minimum Weight:** *[Insert]*  
**[N:** *[Insert]*  
**[Nominal Amount:** *[Insert]*  
**[Observation Date (k):** *[Insert]*  
**[Observation Date (l):** *[Insert]*  
**[Offset of the Volatility Observation Period:** *[Insert]*  
**[Participation Factor:** *[Insert]*  
**[Participation Factor<sub>Best</sub>:** *[Insert]*  
**[Principal Paying Agent:** *[Insert]*  
**[Protection Level:** *[Insert]*  
**[R (initial):** *[Insert]*  
**[Rebate Amount:** *[Insert]*  
**[Reference Price:** *[Insert]*  
**[Reference Price;:** *[Insert]*  
**[Reference Rate Registered Benchmark Administrator:** *[insert]*  
**Reuters:** *[Insert]*  
**[Screen Page:** *[Insert]*  
**[Screen Page for the Reference Rate:** *[Insert]*  
**Series Number:** *[einfügen]*  
**Specified Currency:** *[Insert]*  
**[Start Level of the Strategy:** *[Insert]*  
**[Strike:** *[Insert]*  
**[Strike (k-1):** *[Insert]*  
**[Strike<sub>best</sub>:** *[Insert]*

**[Strike<sub>i</sub>: [Insert]]**

**[Strike Level: [Insert]]**

**[Target Volatility: [Insert]]**

**Tranche Number: [Insert]**

**Underlying: [Insert]**

**[Volatility Observation Period (VOP): [Insert number of days]]**

**[Volatility Observation Period Offset (Offset): [Insert]]**

**Website[s] for Notices: [Insert]**

**Website[s] of the Issuer: [Insert]**

**[Weighting<sub>i</sub> (W<sub>i</sub>): [Insert]]**

**[Weighting<sub>i best</sub> (W<sub>i best</sub>): [Insert]]**

**WKN: [Insert]**

§ 2

**Underlying Data**

*[In the case of Securities linked to a share or a depository receipt as Underlying, the following applies:*

**[Table 2.1:]**

<b>Underlying</b>	<b>Underlying Currency</b>	<b>[WKN]</b>	<b>[ISIN]</b>	<b>[Reuters]</b>	<b>[Bloomberg]</b>	<b>Relevant Exchange</b>	<b>Website</b>
<i>[Insert name of Underlying]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert RIC]</i>	<i>[Insert Bloomberg ticker]</i>	<i>[Insert]</i>	<i>[Insert]</i>

For further information regarding the past and future performance of the Underlying and its volatility, please refer to the Website as specified in the table (or each successor page).]

*[In the case of Securities linked to a basket of shares or depository receipts as Underlying, the following applies:*

**[Table 2.1:]**

<b>Basket Component<sub>i</sub></b>	<b>Currency of the Basket Component<sub>i</sub></b>	<b>[WKN<sub>i</sub>]</b>	<b>[ISIN<sub>i</sub>]</b>	<b>[Reuters<sub>i</sub>]</b>	<b>[Bloomberg<sub>i</sub>]</b>	<b>Relevant Exchange<sub>i</sub></b>	<b>Website<sub>i</sub></b>
<i>[Insert name of Basket Component<sub>1</sub>]</i>	<i>[Insert Currency of the Basket Component<sub>1</sub>]</i>	<i>[Insert WKN<sub>1</sub>]</i>	<i>[Insert ISIN<sub>1</sub>]</i>	<i>[Insert RIC<sub>1</sub>]</i>	<i>[Insert Bloomberg ticker<sub>1</sub>]</i>	<i>[Insert Relevant Exchange<sub>1</sub>]</i>	<i>[Insert Website<sub>1</sub>]</i>
<i>Insert name of Basket Component<sub>N</sub></i>	<i>[Insert Currency of the Basket Component<sub>N</sub>]</i>	<i>[Insert WKN<sub>N</sub>]</i>	<i>[Insert ISIN<sub>N</sub>]</i>	<i>[Insert RIC<sub>N</sub>]</i>	<i>[Insert Bloomberg ticker<sub>N</sub>]</i>	<i>[Insert Relevant Exchange<sub>N</sub>]</i>	<i>[Insert Website<sub>N</sub>]</i>

For further information regarding the past and future performance of the Basket Components and their volatility, please refer to the Website as specified in the table (or each successor page).]

[In the case of Securities linked to an index as Underlying, the following applies:]

**[Table 2.1:]**

<b>Underlying</b>	<b>[Index Type]</b>	<b>Underlying Currency</b>	<b>[WKN]</b>	<b>[ISIN]</b>	<b>[Reuters]</b>	<b>[Bloomberg]</b>	<b>Index Sponsor</b>	<b>[Registered Benchmark Administrator]</b>	<b>Index Calculation Agent</b>	<b>Website</b>
<i>[Insert name of Underlying]</i>	[Price Return] [Net Return] [Total Return] [Excess Return] [Distributing Index]	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert RIC]</i>	<i>[Insert Bloomberg ticker]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>

For further information regarding the past and future performance of the Underlying and its volatility, please refer to the Website as specified in the table (or any successor page).]

[In the case of Securities linked to a basket of indices as Underlying, the following applies:]

**[Table 2.1:]**

<b>Basket Component<sub>i</sub></b>	<b>Currency of the Basket Component<sub>i</sub></b>	<b>[WKN<sub>i</sub>]</b>	<b>[ISIN<sub>i</sub>]</b>	<b>[Reuters<sub>i</sub>]</b>	<b>[Bloomberg<sub>i</sub>]</b>	<b>Index Sponsor<sub>i</sub></b>	<b>[Registered Benchmark Administrator<sub>i</sub>]</b>	<b>Index Calculation Agent</b>	<b>Website<sub>i</sub></b>
<i>[Insert name of Basket Component<sub>1</sub>]</i>	<i>[Insert Currency of the Basket Component<sub>1</sub>]</i>	<i>[Insert WKN<sub>1</sub>]</i>	<i>[Insert ISIN<sub>1</sub>]</i>	<i>[RIC<sub>1</sub> einfügen]</i>	<i>[Insert Bloomberg ticker<sub>1</sub>]</i>	<i>[Insert Index Sponsor<sub>1</sub>]</i>	<i>[Insert Registered Benchmark Administrator<sub>1</sub>]</i>	<i>[Insert Index Calculation Agent<sub>1</sub>]</i>	<i>[Insert Website<sub>1</sub>]</i>
<i>[Insert name of Basket Component<sub>N</sub>]</i>	<i>[Insert Currency of the Basket Component<sub>N</sub>]</i>	<i>[Insert WKN<sub>N</sub>]</i>	<i>[Insert ISIN<sub>N</sub>]</i>	<i>[RIC<sub>N</sub> einfügen]</i>	<i>[Insert Bloomberg ticker<sub>N</sub>]</i>	<i>[Insert Index Sponsor<sub>N</sub>]</i>	<i>[Insert Registered Benchmark Administrator<sub>N</sub>]</i>	<i>[Insert Index Calculation Agent<sub>N</sub>]</i>	<i>[Insert Website<sub>N</sub>]</i>

For further information regarding the past and future performance of the Basket Components and their volatility, please refer to the Website as specified in the table (or each successor page).]

*[In the case of Securities linked to a commodity as Underlying, the following applies:]*

**[Table 2.1:]**

<b>Underlying</b>	<b>Underlying Currency</b>	<b>[WKN]</b>	<b>[ISIN]</b>	<b>[Reuters]</b>	<b>[Bloomberg]</b>	<b>Reference Market</b>	<b>Website</b>
<i>[Insert name of Underlying]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert RIC]</i>	<i>[Insert Bloomberg ticker]</i>	<i>[Insert]</i>	<i>[Insert]</i>

For further information regarding the past and future performance of the Underlying and its volatility, please refer to the Website as specified in the table (or any successor page).]

*[In the case of Securities linked to a basket of commodities as Underlying, the following applies:]*

**[Table 2.1:]**

<b>Basket Component<sub>i</sub></b>	<b>Currency of the Basket Component<sub>i</sub></b>	<b>[WKN<sub>i</sub>]</b>	<b>[ISIN<sub>i</sub>]</b>	<b>[Reuters<sub>i</sub>]</b>	<b>[Bloomberg<sub>i</sub>]</b>	<b>Reference Market<sub>i</sub></b>	<b>Website<sub>i</sub></b>
<i>[Insert name of Basket Component<sub>1</sub>]</i>	<i>[Insert Currency of the Basket Component<sub>1</sub>]</i>	<i>[Insert WKN<sub>1</sub>]</i>	<i>[Insert ISIN<sub>1</sub>]</i>	<i>[RIC<sub>1</sub> einfügen]</i>	<i>[Insert Bloomberg ticker<sub>1</sub>]</i>	<i>[Insert Reference Market<sub>1</sub>]</i>	<i>[Insert Website<sub>1</sub>]</i>
<i>[Insert name of Basket Component<sub>N</sub>]</i>	<i>[Insert Currency of the Basket Component<sub>N</sub>]</i>	<i>[Insert WKN<sub>N</sub>]</i>	<i>[Insert ISIN<sub>N</sub>]</i>	<i>[RIC<sub>N</sub> einfügen]</i>	<i>[Insert Bloomberg ticker<sub>N</sub>]</i>	<i>[Insert Reference Market<sub>N</sub>]</i>	<i>[Insert Website<sub>N</sub>]</i>

For further information regarding the past and future performance of the Basket Components and their volatility, please refer to the Website as specified in the table (or each successor page).]

[In the case of Securities linked to a FX exchange rate as Underlying, the following applies:]

**[Table 2.1:]**

<b>Underlying</b>	<b>Base Currency</b>	<b>Counter Currency</b>	<b>Fixing Sponsor</b>	<b>FX Screen Page</b>
[Insert name of FX Exchange Rate]	[Insert]	[Insert]	[Insert]	[Insert]

For further information regarding the past and future performance of the Underlying and its volatility, please refer to the FX Screen Page as specified in the table (or any successor page).]

[In the case of Securities linked to a basket of FX exchange rates as Underlying, the following applies:]

**[Table 2.1:]**

<b>Basket Component<sub>i</sub></b>	<b>Base Currency<sub>i</sub></b>	<b>Counter Currency<sub>i</sub></b>	<b>Fixing Sponsor<sub>i</sub></b>	<b>FX Screen Page</b>
[Insert name of FX exchange rate <sub>i</sub> ]	[Insert Base Currency <sub>i</sub> ]	[Insert Counter Currency <sub>i</sub> ]	[Insert Fixing Sponsor <sub>i</sub> einfügen]	[Insert FX Screen Page <sub>i</sub> ]
[Insert name of FX exchange rate <sub>N</sub> ]	[Insert Base Currency <sub>N</sub> ]	[Insert Counter Currency <sub>N</sub> ]	[Insert Fixing Sponsor <sub>N</sub> ]	[Insert FX Screen Page <sub>N</sub> ]

For further information regarding the past and future performance of the Basket Components and their volatility, please refer to the FX Screen Page as specified in the table (or each successor page).]

[In the case of Securities linked to a fund as Underlying, the following applies:]

**[Table 2.1:]**

<b>Underlying</b>	<b>Underlying Currency</b>	<b>[WKN]</b>	<b>[ISIN]</b>	<b>[Reuters]</b>	<b>[Bloomberg]</b>	
[Insert name of Underlying]	[Insert]	[Insert]	[Insert]	[Insert RIC]	[Insert Bloomberg ticker]	

[Table 2.2:]

<b>Underlying</b>	<b>[Administrator]</b>	<b>[Investment Adviser]</b>	<b>[Custodian Bank]</b>	<b>[Management Company]</b>	<b>[Portfolio Manager]</b>	<b>[Relevant Exchange]</b>	<b>[Auditor]</b>	<b>[Website]</b>
<i>[Insert name of Underlying]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>

For further information regarding the past and future performance of the Underlying and its volatility, please refer to the Website as specified in the table (or any successor page).

[[Table 2.3:]

<b>Underlying</b>	<b>[Benchmark]</b>	<b>[Benchmark Sponsor]</b>
<i>[Insert name of Underlying]</i>	<i>[Insert]</i>	<i>[Insert]</i>

]]

*[In the case of Securities linked to a basket of funds as Underlying, the following applies:]*

[Table 2.1:]

<b>Basket Component<sub>i</sub></b>	<b>Currency of the Basket Component<sub>i</sub></b>	<b>[Weighting (W<sub>i</sub>)]</b>	<b>[WKN<sub>i</sub>]</b>	<b>[ISIN<sub>i</sub>]</b>	<b>[Reuters<sub>i</sub>]</b>	<b>[Bloomberg<sub>i</sub>]</b>
<i>[Insert name of Basket Component<sub>i</sub>]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>
<i>[Insert name of Basket Component<sub>N</sub>]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>

**Table 2.2:]**

<b>Basket Component<sub>i</sub></b>	<b>[Administrator<sub>i</sub>]</b>	<b>[Investment Adviser<sub>i</sub>]</b>	<b>[Custodian Bank<sub>i</sub>]</b>	<b>[Management Company<sub>i</sub>]</b>	<b>[Portfolio Manager<sub>i</sub>]</b>	<b>[Relevant Exchange<sub>i</sub>]</b>	<b>[Auditor<sub>i</sub>]</b>	<b>[Website<sub>i</sub>]</b>
<i>[Insert name of Basket Component<sub>i</sub>]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>
<i>[Insert name of Basket Component<sub>N</sub>]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>	<i>[Insert]</i>

For further information regarding the past and future performance of the Underlying and its volatility, please refer to the Website as specified in the table (or any successor page).

**[[Table 2.3:]**

<b>Basket Component<sub>i</sub></b>	<b>[Benchmark<sub>i</sub>]</b>	<b>[Benchmark Sponsor<sub>i</sub>]</b>
<i>[Insert name of Basket Component<sub>i</sub>]</i>	<i>[Insert]</i>	<i>[Insert]</i>
<i>[Insert name of Basket Component<sub>N</sub>]</i>	<i>[Insert]</i>	<i>[Insert]</i>

]]

**PART C – SPECIAL CONDITIONS OF THE SECURITIES**

**PART C – SPECIAL CONDITIONS OF THE SECURITIES**

(the "Special Conditions")

*[Special Conditions that apply to particular product types:*

*Product Type 1: Garant Securities*

*Product Type 2: All Time High Garant Securities*

*[In the case of [All Time High] Garant Securities, the following applies:*

**§ 1**

**Definitions**

*[In the case of Act/Act (ICMA), the following applies:*

"**Accrual Period**" means each period for which an Interest Amount is to be calculated.]

"**Additional Amount (I)**" means the Additional Amount (I) as specified in § 1 of the Product and Underlying Data.]

"**Additional Amount Payment Date (I)**" means the Additional Amount Payment Date (I) as specified in § 1 of the Product and Underlying Data.]

"**Adjustment Event**" means [each of the following events]:

*[In the case of a share or a depository receipt as Underlying, the following applies:*

- (a) each measure taken by the company that has issued the Underlying or by a third party, which would – due to a change in the legal and economic position, in particular a change in the company's fixed assets and capital, affect the Underlying not only immaterially (in particular capital increase against cash contribution, issuance of securities with options or conversion rights into shares, capital increase with company funds, distribution of special dividends, share splits, merger, liquidation, nationalisation); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying;
- (c) an adjustment performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying, or
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

*[In the case of an index as Underlying, the following applies:*

- (a) changes in the relevant Index Concept or the calculation of the Underlying, that result in

- a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the calculation or publication of the Underlying is finally discontinued, or replaced by another index (the "**Index Replacement Event**");
  - (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Underlying as a basis for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities (a "**Index Usage Event**"); an Index Usage Event is also a termination of the license to use the Underlying due to an economically unreasonable increase in license fees;
  - (d) [a Hedging Disruption occurs;
  - (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of a commodity as Underlying, the following applies:

- [(a)] any changes in the Relevant Trading Conditions of the Underlying that lead to a situation where, as a result of the change, the changed Relevant Trading Conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].];
- (b) a Hedging Disruption occurs].]

[In the case of a fund as Underlying other than ETF, the following applies:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue, redemption or transfer of Fund Shares are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund or the Management Company or a provider of fund services appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund

Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];

- (e) a change in the legal form of the Fund;
- (f) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (h) a breach by the Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) that is material, or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, purchase, redemption, sale or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares outstanding[ due to reasons for which the Issuer is not solely responsible];

- (l) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash (unless such distribution in kind is at the option of a shareholder in the Fund or it is specified in the Fund Documents as the normal practice) or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (o) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar officeholder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (r) the Issuer loses the right to use the Fund Share as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (u) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to

date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (v) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) any other event that could have a noticeable adverse effect on the NAV of the Fund or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the NAV is no longer published in the Underlying Currency,
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s][:][.].

[(bb) a Hedging Disruption occurs][:][.].

[(bb)][(cc)] [the historic volatility of the Underlying exceeds a volatility level of [*Insert*]%.][the historic volatility of the Underlying exceeds the historic volatility of the Benchmark on a day that is a Calculation Date and a Benchmark Calculation Date by more than [*Insert*]%.] The volatility is calculated on a Calculation Date [that is also a Benchmark Calculation Date] on the basis of the daily logarithmic returns of the Underlying over the immediately preceding [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Dates] in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\left( \sum_{p=1}^P \ln \left[ \frac{NAV(t-p)}{NAV(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV(t-q)}{NAV(t-q-1)} \right] \right) \right)^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"**P**" is *[Insert number of days]*;

"NAV (**t-k**)" (with k = p, q) is the NAV of the Underlying on the k-th Calculation Date preceding the relevant Calculation Date (t);

"**p**" and "**q**" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date [that is also a Benchmark Calculation Date] using the daily returns of the Underlying for the most recent *[Insert number of days]* Calculation Dates [that are also Benchmark Calculation Dates] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV between two consecutive Calculation Dates [that are also Benchmark Calculation Dates] in each case. [The respective volatility determined using this method may not exceed a volatility level of *[Insert]%*.]

[The volatility of the Benchmark is calculated on any day that is a Benchmark Calculation Date and a Calculation Date on the basis of the daily logarithmic returns of the Benchmark over the immediately preceding *[Insert number of days]* Benchmark Calculation Dates which are also Calculation Dates in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date which is also a Calculation Date;

"**P**" is *[Insert number of days]*;

"BRP (**t-k**)" (with k = p, q) is the Benchmark Reference Price on the k-th day that is a Calculation Date and a Benchmark Calculation Date preceding the relevant Benchmark Calculation Date (t);

"**p**" and "**q**" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date and a Calculation Date using the daily returns of the Benchmark for the most recent *[Insert number of days]* Benchmark Calculation Dates and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price between two consecutive Benchmark Calculation Dates in each case.]]

*[In the case of ETF as Underlying, the following applies:*

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue or purchase, redemption or sale or transfer of Fund Shares are executed only partially or not at all;

- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (d) the Fund or the Management Company or a provider of fund services appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Days];
- (e) a change in the legal form of the Fund;
- (f) the quotation of the Underlying at the Relevant Exchange is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (g) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (h) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying;
- (i) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (j) a breach by the Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) that is material, or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (k) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be

determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (l) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (m) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares outstanding [due to reasons for which the Issuer is not solely responsible];
- (n) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (o) the sale or redemption of the Fund Shares for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (p) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (q) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (r) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- (s) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (t) the Issuer loses the right to use the Fund Share as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (u) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a

Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (v) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the Fund or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (aa) any other event that could have a noticeable adverse effect on the NAV of the Fund or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (bb) the NAV is no longer published in the Underlying Currency,
- (cc) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s][;][.]

[(dd) a Hedging Disruption occurs][;][.]

[[dd]][(ee)] [the historic volatility of the Underlying exceeds a volatility level of [Insert]%.][the historic volatility of the Underlying exceeds the historic volatility of the Benchmark on a day that is a Calculation Date and a Benchmark Calculation Date by more than [Insert]%.] The volatility is calculated on a Calculation Date [that is also a Benchmark Calculation Date] on the basis of the daily logarithmic returns of the Underlying over the immediately preceding [Insert number of days] Calculation Dates [that are also Benchmark Calculation Dates] in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV(t-p)}{NAV(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV(t-q)}{NAV(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [Insert number of days];

"NAV (t-k)" (with k = p, q) is the NAV of the Underlying on the k-th Calculation Date preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date [that is also a Benchmark Calculation Date] using the daily returns of the Underlying for the most recent [Insert number of days] Calculation Dates [that are also Benchmark Calculation Dates] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV between two consecutive Calculation Dates [that are also Benchmark Calculation Dates] in each case. [The respective volatility determined using this method may not exceed a volatility level of [Insert]%.]

[The volatility of the Benchmark is calculated on any day that is a Benchmark Calculation Date and a Calculation Date on the basis of the daily logarithmic returns of the Benchmark over the immediately preceding [Insert number of days] Benchmark Calculation Dates which are also Calculation Dates in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date which is also a Calculation Date;

"P" is [Insert number of days];

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price on the k-th day that is a Calculation Date and a Benchmark Calculation Date preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date and a Calculation Date using the daily returns of the Benchmark for the most recent [Insert number of days] Benchmark Calculation Dates and standardised to produce an annual

volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price between two consecutive Benchmark Calculation Dates in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]]

[In the case of an index as Underlying referencing funds, the following applies:

each Index Adjustment Event and Fund Adjustment Event.]

["**Administrator**" means [the Administrator [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company appoints another person, company or institution as the administrator of the Fund, each and every reference to the Administrator in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of providing administrative services to the Fund.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the Series as specified in § 1 of the Product and Underlying Data.]

["**Auditor**" means [the Auditor [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the auditor of the Fund, each and every reference to the Auditor in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of auditing the Fund in connection with the annual report].]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business][is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

[In the case of Securities where the Specified Currency is not the Euro, the following applies:

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

["**Benchmark**" means the index as specified in § 2 of the Product and Underlying Data.

"**Benchmark Calculation Date**" means each day on which the Benchmark Reference Price is calculated and published by the Benchmark Sponsor.

"**Benchmark Reference Price**" means the closing price of the Benchmark.

"**Benchmark Sponsor**" means the Benchmark Sponsor as specified in § 2 of the Product and Underlying Data.

"**Benchmark Replacement Event**" means

- (a) any change in the relevant index concept or the calculation of the Benchmark, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or calculation of the Benchmark being no longer economically equivalent to the original relevant index concept or the original calculation of the Benchmark;
- (b) the calculation or publication of the Benchmark is finally discontinued, or replaced by another index;
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark as basis for any calculation or specifications described in these Terms and Conditions;

- (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark (the "**Replacement Benchmark**"). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark is no longer determined by the Benchmark Sponsor but rather by another person, company or institution (the "**New Benchmark Sponsor**"), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

[In the case of All Time High Garant Securities, the following applies:

"**Best Performance of the Underlying**" means the quotient of R (final)<sub>best</sub>, as the numerator, and R (initial), as the denominator.]

[In the case of Securities with a Best-in observation, the following applies:

"**Best-in Period**" means each Relevant Observation Date (initial) between the Initial Observation Date (inclusive) and the Last Day of the Best-in Period (inclusive).]

[In the case of Securities with a Best-out observation, the following applies:

"**Best-out Period**" means each Relevant Observation Date (final) between the First Day of the Best-out Period (inclusive) and the Final Observation Date (inclusive).]

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means each day on which the Reference Price is [normally] published by the [Fund or the Management Company][Relevant Exchange][Index Sponsor or the Index Calculation Agent, as the case may be][Reference Market].

[In the case of [All Time High] Garant Cap Securities, the following applies:

"**Cap Level**" means the Cap Level as specified in § 1 of the Product and Underlying Data.]

["**Change in Law**" means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

[(a) the holding, acquisition or sale of the Underlying or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or

- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

"**Clearance System**" means the principal domestic clearance system customarily used for settling trades with respect to the [Underlying] [securities that form the basis of the Underlying]; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which such Clearance System is open for the acceptance and execution of settlement instructions.]

[In the case of Securities with CBF as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking AG, Frankfurt am Main ("**CBF**").]

[In the case of Securities with CBL and Euroclear Bank as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**").]

[In the case of Securities with Monte Titoli as Clearing System, the following applies:

"**Clearing System**" means Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**").]

[In the case of Securities with another Clearing System, the following applies:

"**Clearing System**" means [Insert other Clearing System(s)].]

"**Commodity Conversion Event**" means each of the following:

- (a) no suitable Replacement Reference Market is available or could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;]
- (d) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

"**Conversion Event**" means [Share Conversion Event] [Index Conversion Event][,] [Commodity Conversion Event] [Fund Conversion Event][,][or FX Conversion Event][Change in Law [and/or a Hedging Disruption [and/or Increased Cost of Hedging]].]

"**Custodian Bank**" means [the Custodian Bank [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the custodian bank of the Fund, each and every reference to the Custodian Bank in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank] [, in relation to a Fund, a person, company or institution acting as custodian of the Fund's assets according to the Fund Documents].]

"**Day Count Fraction**" means the Day Count Fraction as specified in § 2 (4) of the Special Conditions.]

**["Determining Futures Exchange"** means the futures exchange, on which derivatives of the Underlying [or – if derivatives on the Underlying are not traded – of its components] (the **"Derivatives"**) are most liquidly traded; such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith].

In the case of a material change in the market conditions at the Determining Futures Exchange, such as a final discontinuation of derivatives' quotation linked to the Underlying [or to its components] at the Determining Futures Exchange or a considerably restricted number or liquidity, it shall be substituted as the Determining Futures Exchange by another futures exchange that offers satisfactorily liquid trading in the Derivatives (the **"Substitute Futures Exchange"**); such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. In this case, any reference to the Determining Futures Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Futures Exchange.]

[In the case of ETF as Underlying the following applies:]

**"Exchange Traded Fund"** means a Fund specified as Exchange Traded Fund in § 2 of the Product and Underlying Data.]

**"Exercise Date"** means the [last] Final Observation Date.

**"Final Payment Date"** means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

[In the case of Securities with a Best-out observation period, the following applies:]

**"First Day of the Best-out Period"** means the First Day of the Best-out Period specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:]

**"First Day of the Distribution Observation Period"** means the first Initial Observation Date.]

[In the case of Securities with a Worst-out observation, the following applies:]

**"First Day of the Worst-out Period"** means the First Day of the Worst-out Period specified in § 1 of the Product and Underlying Data.]

**["First Interest Payment Date"** means the First Interest Payment Date as specified in § 1 of the Product and Underlying Data.]

**"First Trade Date"** means the First Trade Date as specified in § 1 of the Product and Underlying Data.

**"Floor Level"** means the Floor Level, as specified in § 1 of the Product and Underlying Data.

[In the case of a fund as Underlying or an index as Underlying referencing funds, the following applies:]

**"Fund"** means, in relation to a Fund Share, the investment fund issuing that Fund Share or the Fund in whose assets the Fund Share represents a proportional interest.]

[In the case of an index as Underlying, referencing funds, the following applies:]

**"Fund Adjustment Event"** means:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which affect the ability of the Issuer and/or the Hedging Party to comply with the terms of its hedging transactions, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy

or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the respective method of calculating the net asset value or (v) the timetable for the subscription, issue, redemption and/or transfer of the Fund Shares, whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];

- (b) requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (d) the Fund or the Management Company or the Fund Services Provider appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Days];
- (e) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the registration or accreditation of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of a corresponding authorisation of the Fund or of the Management Company by the relevant authority; or (iv) the initiation of investigatory proceedings, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- (f) a breach of the investment objectives or the investment restrictions of the Fund (as defined in the Fund Documents) or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (g) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer or the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer or the Hedging Party with respect to its hedging transactions to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (h) an increase in the proportion of the volume held by the Issuer and the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into hedging transactions beyond [*Insert relevant percentage*]% of the outstanding Fund Shares in the Fund [due to reasons for which the Issuer is not solely responsible];
- (i) the Issuer or the Hedging Party is required to consolidate the Fund as a result of accounting or other regulations;

- (j) the sale or redemption of Fund Shares for reasons beyond the control of the Issuer or the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (k) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of so-called side pockets for segregated assets of the Fund; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (l) a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer, the Hedging Party or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (m) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (n) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Index Calculation Agent, the Issuer or the Hedging Party in relation to the Fund in a significant respect or terminates that agreement; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (o) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) the Fund or the Management Company fails to provide the Index Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (q) any other event that could have a noticeable adverse effect on the net asset value of the Fund or on the ability of the Hedging Party to hedge its obligations under the hedging transactions on more than a temporary basis; whether this is the case shall be

determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (r) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];
- (s) a Hedging Disruption occurs.

The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

[*In the case of a fund as Underlying, the following applies:*

"**Fund Conversion Event**" means any of the following events:

- (a) [no Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]
- [(b)] [no Replacement Management Company is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]
- [(b)] [(c)] a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- [(c)] [(d)] an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[*In the case of a fund as Underlying or an index as Underlying referencing funds, the following applies:*

"**Fund Documents**" means, in relation to [the Fund][a Fund], in each case, if available and in the respective valid version: the annual report, the half-yearly report, [the interim reports,] the sales prospectus, the terms and conditions of the Fund [, if applicable, the articles of association], the key investor information document and all other documents of the Fund in which the terms and conditions of the Fund and of the Fund Shares are specified.]

[*In the case of a fund as Underlying, the following applies:*

"**Fund Management**" means the persons responsible for the portfolio and/or risk management of the Fund.]

[*In the case of a fund as Underlying or an index as Underlying, referencing funds, the following applies:*

"**Fund Services Provider**" means, if available, [in relation to a Fund,] the Administrator, the Investment Adviser, the Custodian Bank, the Management Company, the Portfolio Manager and the Auditor [of the Fund].

**"Fund Share"** means [a unit or share of the Fund and of the class set out in § 1 of the Product and Underlying Data][an Index Component which is a unit or share in a Fund].]

[In the case of Compo Securities, the following applies:

**"Fixing Sponsor"** means the Fixing Sponsor, as specified in § 1 of the Product and Underlying Data.

**"FX"** means the [official] fixing of the FX Exchange Rate as published [[*Insert*] [p.m.] [a.m.] [*Insert*] local time] by the Fixing Sponsor on the FX Screen Page (or any successor page).

**"FX Calculation Date"** means each day on which FX is published by the Fixing Sponsor.

**"FX Conversion Event"** means each of the following events:

- (a) no suitable New Fixing Sponsor (as specified in § 9 (1) of the Special Conditions) or Replacement Exchange Rate (as specified in § 9 (2) of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) due to the occurrence of special circumstances or force majeure (such as catastrophes, war, terror, insurgency, restrictions on payment transactions, entering of the currency used for the calculation into the European Economic Monetary Union, withdrawing of the relevant country from the European Economic Monetary Union and other circumstances having a comparable impact on FX) the reliable determination of FX is impossible or impracticable.]

**"FX Exchange Rate"** means the exchange rate for the conversion of [the Specified Currency into the Underlying Currency] [the Underlying Currency into the Specified Currency].

**"FX (final)"** means FX on the FX Observation Date (final).

**"FX (initial)"** means FX on the FX Observation Date (initial).

**"FX Market Disruption Event"** means each of the following events:

- (a) the failure of the Fixing Sponsor to publish the FX;
- (b) the suspension or restriction in foreign exchange trading for at least one of the two currencies quoted as a part of FX (including options or futures contracts) or the restriction of the convertibility of the currencies quoted in such exchange rate or the effective impossibility of obtaining a quotation of such exchange rate;
- (c) any other events with commercial effects which are similar to the events listed above;

to the extent that the above-mentioned events are material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

**"FX Observation Date (final)"** means the FX Observation Date (final) [as specified in § 1 of the Product and Underlying Data][immediately following the [last] Final Observation Date].]

**"FX Observation Date (initial)"** means the FX Observation Date (initial) [as specified in § 1 of the Product and Underlying Data][immediately prior to the [first] Initial Observation Date].]

**"FX Screen Page"** means the FX Screen Page as specified in § 1 of the Product and Underlying Data.]

**"Hedging Disruption"** means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

under conditions which are economically substantially equivalent to those on the First Trade Date; whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[*In the case of an index as Underlying referencing funds, the following applies:*

**"Hedging Party"** means the Hedging Party as specified in § 1 of the Product and Underlying Data. The Calculation Agent shall be entitled to specify another person or company as the Hedging Party (the **"Successor Hedging Party"**) at any time. The Calculation Agent shall give notice of the specification of a Successor Hedging Party pursuant to § 6 of the General Conditions. In this case each and every reference to the Hedging Party in these Terms and Conditions, depending on the context, shall be deemed to refer to the Successor Hedging Party.]

**["Increased Costs of Hedging"** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenditures and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Cost increases due to a deterioration of the credit-worthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not considered as Increased Costs of Hedging.]

[*In the case of an index as Underlying referencing funds, the following applies:*

**"Index Adjustment Event"** means any of the following events:

- (a) changes in the relevant Index Concept or the calculation of the Underlying that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the calculation or publication of the Underlying is permanently discontinued or it is replaced by another index (the **"Index Replacement Event"**);
- [(c) the Reference Price is no longer published in the Underlying Currency;]

[[c)][(d)] Hedging Disruption;]

[(c)][(d)][(e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].

**"Index Calculation Agent"** means the Index Calculation Agent as specified in § 2 of the Product and Underlying Data.]

**"Index Component"** means, in relation to Basket Component that is an Index, an asset or a reference value which is incorporated in the calculation of the Underlying at the relevant time.]

**"Index Conversion Event"** means each of the following events:

- (a) no suitable Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;
- (d) no suitable substitute for the Index Sponsor and/or the Index Calculation Agent is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (e) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**"Index Sponsor"** means the Index Sponsor as specified in § 2 of the Product and Underlying Data.]

**"Interest Amount"** means the Interest Amount specified in § 2 (3) of the Special Conditions.

**"Interest Commencement Date"** means the Interest Commencement Date as specified in § 1 of the Product and Underlying Data.

**"Interest End Date"** means the Interest End Date as specified in § 1 of the Product and Underlying Data.]

[In the case of Act/Act (ICMA), the following applies:

**"Interest Payment Date"** is [*Insert day and month*] in each year.]

**"Interest Payment Date"** means [the] [each] [Interest Payment Date as specified in § 1 of the Product Data and Underlying Data] [First Interest Payment Date and each date that follows [*Insert number of months*] month[s] after the First Interest Payment Date or the preceding Interest Payment Date in each case. The last Interest Payment Date means the Interest End Date].]

[In the case of Act/Act (ICMA), the following applies:

**"Interest Period"** means each period from and including an Interest Payment Date to but excluding the next Interest Payment Date.]

**"Interest Period"** means the [relevant] period from the Interest Commencement Date (including) to [the first Interest Payment Date (excluding) and from each Interest Payment Date (including) to the respective following Interest Payment Date (excluding)]. The last Interest Period ends on] the Interest End Date (excluding).]

**"Interest Rate"** means the Interest Rate as specified in § 2 (2) of the Special Conditions.]

**"Investment Adviser"** means [the Investment Adviser [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the investment adviser of the Fund, each and every reference to the Investment Adviser in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser][in relation to a Fund, a person, company or institution appointed according to the Fund Documents as an adviser with respect to the investment activities of the Fund].]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

**"Issuing Agent"** means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with a Best-in observation, the following applies:

**"Last Day of the Best-in Period"** means the Last Day of the Best-in Period specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

**"Last Day of the Distribution Observation Period"** means the last Final Observation Date.]

[In the case of Securities with a Worst-in observation, the following applies:

**"Last Day of the Worst-in Period"** means the Last Day of the Worst-in Period specified in § 1 of the Product and Underlying Data.]

**"Management Company"** means [the Management Company [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund specifies another person, company or institution as the management company of the Fund, each and every reference to the Management Company in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company][, in relation to a Fund, a person, company or institution that manages the Fund according to the Fund Documents].]

**"Market Disruption Event"** means each of the following events:

[In the case of a share or a depository receipt as Underlying, the following applies:

- (a) the failure of the Relevant Exchange to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Underlying on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange or, as the case may be, the Determining Futures Exchange.]

[In the case of an index as Underlying, the following applies:

- (a) in general the suspension or restriction of trading on the exchanges or the markets on which the [securities that form the basis of the Underlying][components of the Underlying] are listed or traded, or on the respective futures exchanges or on the markets on which Derivatives of the Underlying are listed or traded;

- (b) in relation to [individual securities which form the basis of the Underlying][components of the Underlying], the suspension or restriction of trading on the exchanges or on the markets on which such [securities][components] are traded or on the respective futures exchange or the markets on which derivatives of such [securities][components] are traded;
- (c) in relation to individual Derivatives of the Underlying, the suspension or restriction of trading on the futures exchanges or the markets on which such derivatives are traded;
- (d) the suspension of or failure or the non-publication of the calculation of the Underlying as a result of a decision by the Index Sponsor or the Index Calculation Agent;

[to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price, which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]][to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]. Any restriction of the trading hours or the number of days on which trading takes place on the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange.]

[In the case of a commodity as Underlying, the following applies:

- (a) the suspension or the restriction of trading or the price determination of the Underlying on the Reference Market or
- (b) the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange

to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Reference Market or, as the case may be, the Determining Futures Exchange shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Reference Market or, as the case may be, the Determining Futures Exchange.]

[In the case of a fund as Underlying other than ETF the following applies:

- (a) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company,
- (b) the closure, conversion or insolvency of the Underlying or other circumstances which make it impossible to determine the NAV, or
- (c) it is not possible to trade Fund Shares at the NAV. This also covers cases in which the Fund, the Management Company or the Fund Services Provider on their behalf decides to suspend the redemption or issue of Fund Shares for a specified period or to restrict the redemption or issue of Fund Shares to a specified portion of the Fund volume or to levy additional fees, or
- (d) the Fund or the Management Company redeems the Fund Shares in kind instead of payment in cash, or

- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]

[In the case of ETF as Underlying the following applies:

- (a) the failure of the Relevant Exchange to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Underlying on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a derivative on the index which the Fund aims to replicate ("**ETF-Benchmark**") or on an index which only differs from the ETF-Benchmark in the treatment of dividends, interest or distributions or the currency in which such index is calculated;
- [(d) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company;]

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price which is relevant for the Securities or continues at the point in time of the normal calculation and is material [(with exception of (d) for which the time at which the NAV is usually published should be the relevant point in time)]; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange or, as the case may be, the Determining Futures Exchange.]

[In the case of an index as Underlying referencing a fund, the following applies:

*with respect to the Underlying:*

- (a) the suspension or restriction of trading generally on the exchanges or markets on which the Index Components are traded;
- (b) in relation to an Index Component, the suspension or restriction of trading on the exchanges or markets on which that Index Component is traded or on the respective futures exchanges or markets on which derivatives linked to that Index Component are traded;
- (c) in relation to individual derivatives linked to the Underlying, the suspension or restriction of trading on the futures exchanges or markets on which such derivatives are traded;
- (d) the failure to calculate or the cessation or non-publication of the calculation of the Underlying as the result of a decision by the Index Sponsor or the Index Calculation Agent;

*with respect to a Fund:*

- (e) in relation to a Fund, the failure to calculate or the non-publication of the calculation of the respective NAV as the result of a decision by the respective Management Company or a Fund Services Provider on its behalf,
- (f) in relation to a Fund, the closure, conversion or insolvency of the Fund or other circumstances which make it impossible to determine the NAV;
- (g) in relation to a Fund, it is not possible to trade Fund Shares at the NAV, including the utilisation of provisions which suspend the redemption or issuance of Fund Shares for a particular period or restrict them to a particular portion of the volume of the Fund or make them subject to the imposition of additional charges, or which permit particular assets to be segregated or payment to be made in kind instead of in cash or in the case in which payment is not made in full on the redemption of Fund Shares;
- (h) in relation to a Fund, comparable provisions which affect the ability of the Issuer to hedge its obligations under the Securities; and
- (i) the suspension or restriction of trading generally on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded;

to the extent that the event is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: as determined by the Issuer acting in accordance with relevant market practice and in good faith*] of the Calculation Agent.]

[In the case of [All Time High] Garant Cap Securities, the following applies:

"**Maximum Amount**" means [the Maximum Amount as specified in § 1 of the Product and Underlying Data][Nominal Amount x Cap Level][Nominal Amount x (Floor Level + (Cap Level – Strike) [x FX (initial) / FX (final)] [x FX (final) / FX (initial)]).]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**NAV**" means the official net asset value (the "**Net Asset Value**") for a Fund Share as published by the Fund or the Management Company or by a third person on their behalf and at which it is actually possible to redeem Fund Shares.]

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date, the [immediately][next] following [Banking Day] [day], which is a Calculation Date shall be the [respective] Initial Observation Date.

"**Final Observation Date**" means [the Final Observation Date] [each of the Final Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][a] Final Observation Date is not a Calculation Date, the [immediately][next] following [Banking Day] [day] which is a Calculation Date shall be the [respective] Final Observation Date. [The Final Payment Date will be postponed accordingly.] [If the last Final Observation Date is not a Calculation Date, the Final Payment Date will be postponed accordingly.] Interest shall not be payable due to such postponement.

[In the case of Securities with Best-in or Worst-in observation, the following applies:

"**Relevant Observation Date (initial)**" means [*insert relevant day(s)*].]

[In the case of Securities with Best-out or Worst-out observation and in the case of All Time High Garant Securities, the following applies:

"**Relevant Observation Date (final)**" means [*insert relevant day(s)*].]

**"Participation Factor"** means the Participation Factor as specified in § 1 of the Product and Underlying Data.

*[In the case of All Time High Garant Securities, the following applies:]*

**"Participation Factor<sub>best</sub>"** means the Participation Factor<sub>best</sub> as specified in § 1 of the Product and Underlying Data.]

**"Performance of the Underlying"** means the quotient of R (final) as the numerator and R (initial) as the denominator.

**"Portfolio Manager"** means [the Portfolio Manager [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the portfolio manager of the Fund, each and every reference to the Portfolio Manager in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager][, in relation to a Fund, a person, company or institution appointed according to the Fund Documents as a portfolio manager with respect to the investment activities of the Fund].]

**"Principal Paying Agent"** means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

*[In the case of Securities with final Reference Price observation, the following applies:]*

*[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:]*

**"R (final)"** means the value of the product of Reference Price and Reference Price Adjustment Factor on the Final Observation Date.]

*[In other cases, the following applies:]*

**"R (final)"** means the Reference Price on the Final Observation Date.]

*[In the case of Securities with final average observation, the following applies:]*

**"R (final)"** means the equally weighted average (arithmetic average) of the Reference Prices specified on the Final Observation Dates.]

*[In the case of Securities with [Best] [Worst]-out observation, the following applies:]*

**"R (final)"** means the [highest] [lowest] Reference Price on [each of the Final Observation Dates] [each [Insert relevant day(s)] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including)].]

*[In the case of All Time High Garant Securities, the following applies:]*

**"R (final)<sub>best</sub>"** means the highest Reference Price [of the Reference Prices determined on each of the Final Observation Dates] [of the Reference Prices determined on each Relevant Observation Date (final) between the First Day of the Best out-Period (inclusive) and the [last] Final Observation Date (inclusive)].]

*[In the case of Securities where R (initial) has already been specified, the following applies:]*

**"R (initial)"** means R (initial) as specified in § 1 of the Product and Underlying Data.]

*[In the case of Securities with initial Reference Price observation, the following applies:]*

**"R (initial)"** means the Reference Price on the Initial Observation Date.]

*[In the case of Securities with initial average observation, the following applies:]*

*[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:]*

**"R (initial)"** means the equally weighted average (arithmetic average) of the products of Reference Prices and Reference Price Adjustment Factors, determined on the Initial Observation Dates.]

*[In other cases, the following applies:]*

"**R (initial)**" means the equally weighted average (arithmetic average) of the Reference Prices specified on the Initial Observation Dates.]

[In the case of Securities with [Best] [Worst]-in observation, the following applies:

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

"**R (initial)**" means the [highest][lowest] value of the product of Reference Price and Reference Price Adjustment Factor during the [Best][Worst]-in Period.]

[In other cases, the following applies:

"**R (initial)**" means the [highest] [lowest] Reference Price on [each of the Initial Observation Dates] [each [Insert relevant day(s)] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

"**Redemption Amount**" means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Reference Market**" means the Reference Market as specified in § 2 of the Product and Underlying Data.]

"**Reference Price**" means the Reference Price of the Underlying as specified in § 1 of the Product and Underlying Data.

[In the case of Securities with a fund as Underlying and where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

"**Reference Price Adjustment Factor**" means, in relation to an Observation Date, the product of all the Underlying Distribution Factors for which the Underlying Distribution Ex-Date falls into [the period] [the time] between the First Day of the Distribution Observation Period (exclusive) and the respective Observation Date (inclusive).]

"**Registered Benchmark Administrator**" means the Registered Benchmark Administrator as specified in § 2 of the Product and Underlying Data.]

"**Relevant Exchange**" means the [Relevant Exchange as specified [in the column "Relevant Exchange" in Table 2.1] in § 2 of the Product and Underlying Data][exchange on which the components of the Underlying are most liquidly traded; such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

In the case of a material change in the market conditions at the Relevant Exchange, such as a final discontinuation of the quotation [of the components] of the Underlying at the Relevant Exchange and the quotation at a different stock exchange or a considerably restricted number or liquidity, the Relevant Exchange shall be substituted as the Relevant Exchange by another exchange that offers satisfactorily liquid trading in the Underlying (the "**Substitute Exchange**"); such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Relevant Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Exchange.]

"**Security Holder**" means the holder of a Security.

"**Settlement Cycle**" means [the period of Clearance System Business Days following a transaction on the Relevant Exchange [with respect to the Underlying][in the securities that form the basis of the Underlying] during which period settlement will customarily take place according to the rules of such Relevant Exchange][the number of Clearance System Business Days within which the settlement of subscriptions or redemptions of Fund Shares will customarily occur according to the rules of the Clearance System.]

**"Share Conversion Event"** means each of the following events:

- (a) the quotation of the Underlying at the Relevant Exchange is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the quotation of the Underlying at the Relevant Exchange no longer occurs in the Underlying Currency;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**"Specified Currency"** means the Specified Currency as specified in § 1 of the Product and Underlying Data.

**"Strike"** means the Strike as specified in § 1 of the Product and Underlying Data.

**"Strike<sub>best</sub>"** means the Strike<sub>best</sub> as specified in § 1 of the Product and Underlying Data.

**"Terms and Conditions"** means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

**"Underlying"** means [the Underlying][a Fund Share] as specified in § 1 of the Product and Underlying Data.

**"Underlying Currency"** means the Underlying Currency as specified in § 2 of the Product and Underlying Data.

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

**"Underlying Distribution"** means each cash distribution specified by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] that is declared and paid by the Fund or the Management Company in respect of the Underlying.

**"Underlying Distribution Date"** means, in relation to an Underlying Distribution, the Calculation Date immediately prior to the respective Underlying Distribution Ex-Date.

**"Underlying Distribution Ex-Date"** means, in relation to an Underlying Distribution, the first day on which the NAV is published having been reduced by that Underlying Distribution.

**"Underlying Distribution Factor"** means the Underlying Distribution Factor calculated by the Calculation Agent in respect of each Underlying Distribution Ex-Date within the Underlying Distribution Observation Period as the total of (i) one and (ii) the quotient of the respective Underlying Distribution (net) and the NAV on the respective Underlying Distribution Date.

**"Underlying Distribution (net)"** means, in relation to an Underlying Distribution, that Underlying Distribution less an amount specified by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] equal to the taxes, levies, retentions, deductions or other

charges that would arise with respect to the cash distribution for a private investor fully liable to tax in Germany if he were the holder of the Underlying.

**"Underlying Distribution Observation Period"** means each Calculation Date between the First Day of the Distribution Observation Period (exclusive) and the Last Day of the Distribution Observation Period.]

**"Website[s] of the Issuer"** means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

**"Website[s] for Notices"** means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

[In the case of Securities with a Worst-in observation period, the following applies:

**"Worst-in Period"** means each Relevant Observation Date (initial) between the Initial Observation Date (inclusive) and the Last Day of the Worst-in Period (inclusive).]

[In the case of Securities with a Worst-out observation period, the following applies:

**"Worst-out Period"** means each Relevant Observation Date (final) between the First Day of the Worst-out Period (inclusive) and the Final Observation Date (inclusive).]

## § 2

### Interest[, Additional Amount]

[(1)] *Interest:* The Securities do not bear interest.

[[ (1)] *Interest:* The Securities bear interest on their [Aggregate Nominal Amount] [Nominal Amount][per Security] from the Interest Commencement Date to the Interest End Date at the Interest Rate.]

[(1)] *Interest:* The Securities bear interest on their [Aggregate Nominal Amount] [Nominal Amount] for [the] [each] Interest Period at the Interest Rate.]

(2) *Interest Rate:* "Interest Rate" means the Interest Rate as specified in § 1 of the Product and Underlying Data [for each Interest Period].

(3) *Interest Amount:* The [respective] "Interest Amount" is the product of the Interest Rate, the [Aggregate Nominal Amount] [Nominal Amount] and the Day Count Fraction.

The [respective] Interest Amount becomes due for payment in the Specified Currency on the [relevant] Interest Payment Date in accordance with the provisions of § 6 of the Special Conditions.

[(4)] *Day Count Fraction:* "**Day Count Fraction**" for the purpose of calculating the Interest Amount for an Interest Period means:

[In the case of "30/360", "360/360" or "Bond Basis" in accordance with ISDA 2000 , the following applies:

[30/360] [360/360] [Bond Basis] in accordance with ISDA 2000, calculated as the number of days in the Interest Period divided by 360 (the number of days to be calculated on the basis of a year of 360 days with 12 30-day months (unless (i) the last day of the Interest Period is the 31st day of a month but the first day of the Interest Period is a day other than the 30th or 31st day of a month, in which case the month that includes that last day shall not be considered to be shortened to a 30-day month, or (ii) the last day of the Interest Period is the last day of the month of February, in which case the month of February shall not be considered to be lengthened to a 30-day month)).]

[In the case of "30/360", "360/360" or "Bond Basis" in accordance with ISDA 2006, the following applies:

[30/360] [360/360] [Bond Basis] in accordance with ISDA 2006, calculated as the number of days in the Interest Period divided by 360, calculated using the following formula:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

Where:

"Y<sub>1</sub>" is the year, expressed as a number, in which the first day of the Interest Period falls;

"Y<sub>2</sub>" is the year, expressed as a number, in which the day immediately following the last day included in the Interest Period falls;

"M<sub>1</sub>" is the calendar month, expressed as a number, in which the first day of the Interest Period falls;

"M<sub>2</sub>" is the calendar month, expressed as a number, in which the day immediately following the last day included in the Interest Period falls;

"D<sub>1</sub>" is the first calendar day, expressed as a number, of the Interest Period, unless such number would be 31, in which case D<sub>1</sub> will be 30; and

"D<sub>2</sub>" is the calendar day, expressed as a number, immediately following the last day included in the Interest Period, unless such number would be 31 and D<sub>1</sub> is greater than 29, in which case D<sub>2</sub> will be 30.]

[In the case of "30E/360" or "Eurobond Basis" in accordance with ISDA 2000 (German interest calculation method), the following applies:

[30E/360] [Eurobond Basis] in accordance with ISDA 2000 (German interest calculation method), calculated as the number of days in the Interest Period divided by 360 (the number of days to be calculated on the basis of a year of 360 days with 12 30-day months, without regard to the date of the first day or last day of the Interest Period unless, in the case of the final Interest Period, the Final Payment Date is the last day of the month of February, in which case the month of February shall not to be considered to be lengthened to a 30-day month).]

[In the case of "30E/360" or "Eurobond Basis" in accordance with ISDA 2006, the following applies:

[30E/360] [Eurobond Basis] in accordance with ISDA 2006, calculated as the number of days in the Interest Period in respect of which payment is being made divided by 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

Where:

"Y<sub>1</sub>" is the year, expressed as a number, in which the first day of the Interest Period falls;

"Y<sub>2</sub>" is the year, expressed as a number, in which the day immediately following the last day included in the Interest Period falls;

"M<sub>1</sub>" is the calendar month, expressed as a number, in which the first day of the Interest Period falls;

"M<sub>2</sub>" is the calendar month, expressed as a number, in which the day immediately following the last day included in the Interest Period falls;

"D<sub>1</sub>" is the first calendar day, expressed as a number, of the Interest Period unless such number would 31, in which case D<sub>1</sub> will be 30; and

"D<sub>2</sub>" is the calendar day, expressed as a number, immediately following the last day included in the Interest Period, unless such number is 31, in which case D<sub>2</sub> would be 30.]

[In the case of "30E/360 (ISDA)" in accordance with ISDA 2006 (German interest calculation method), the following applies:

30E/360 (ISDA) in accordance with ISDA 2006 (German interest calculation method), calculated as the number of days in the Interest Period in respect of which payment is being made divided by 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

Where:

"Y<sub>1</sub>" is the year, expressed as a number, in which the first day of the Interest Period falls;

"Y<sub>2</sub>" is the year, expressed as a number, in which the day immediately following the last day included in the Interest Period falls;

"M<sub>1</sub>" is the calendar month, expressed as a number, in which the first day of the Interest Period falls;

"M<sub>2</sub>" is the calendar month, expressed as a number, in which the day immediately following the last day included in the Interest Period falls;

"D<sub>1</sub>" is the first calendar day, expressed as a number, of the Interest Period, unless (i) that day is the last day of February, or (ii) such number would be 31, in which case D<sub>1</sub> will be equal to 30; and

"D<sub>2</sub>" is the calendar day, expressed as a number, immediately following the last day included in the Interest Period, unless (i) that day is the last day of February but not the Final Payment Date, or (ii) such number would be 31, in which case D<sub>2</sub> will be equal to 30.]

[In the case of "Act/360", the following applies:

Act/360, calculated as the actual number of days in the Interest Period divided by 360.]

[In the case of "Act/365" (Fixed), the following applies:

Act/365 (Fixed), calculated as the actual number of days in the Interest Period divided by 365.]

[In the case of "Act/Act (ISDA)", the following applies:

Act/Act (ISDA), calculated as the actual number of days in the Interest Period divided by 365 (or, if a portion of that Interest Period falls into a leap year, the total of (A) the actual number of days in the Interest Period that fall into the leap year divided by 366, and (B) the actual number of days in the Interest Period that do not fall into the leap year divided by 365).]]

[In the case of Act/Act (ICMA), the following applies:

(4) **"Day Count Fraction"** for the purposes of determining an Interest Amount in respect of an Accrual Period is Act/Act (ICMA), calculated as follows:

[[i) if the Accrual Period is equal to or shorter than the Interest Period during which it falls,] the number of days in the Accrual Period divided by [the product of (1)] the number of days in such Interest Period [and (2) the number of Interest Periods normally ending in any year].]

[[ii) if the Accrual Period is longer than the Interest Period:] the sum of

(A) the number of days in such Accrual Period falling in the Interest Period in which the Accrual Period begins, divided by [the product of (1)] the number of days in such Interest Period [and (2) the number of Interest Periods normally ending in one year], and

(B) the number of days in such Accrual Period falling in the next Interest Period divided by [the product of (1)] the number of days in such Interest Period [and (2) the number of Interest Periods normally ending in any year].]]

]

[In the case of Securities with an unconditional Additional Amount, the following applies:

- (2) *Additional Amount:* The respective Additional Amount (1) will be paid on the Additional Amount Payment Date (1) pursuant to the provisions of § 6 of the Special Conditions.]

**§ 3**

**Redemption**

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

**§ 4**

**Redemption Amount**

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

**[Product Type 1: Garant Securities**

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x (Performance of the Underlying – Strike) [x FX (initial) / FX (final)] [x FX (final) / FX (initial)])

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

**[Product Type 2: All Time High Garant Securities**

Redemption Amount = Nominal Amount x (Floor Level + Max (Participation Factor x (Performance of the Underlying – Strike); Participation Factor<sub>best</sub> x Best Performance of the Underlying – Strike<sub>best</sub>) [x FX (initial) / FX (final)] [x FX (final) / FX (initial)])

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

**Product Type 3: FX Upside Garant Securities**

**Product Type 4: FX Downside Garant Securities**

[In the case of FX Upside Garant Securities and FX Downside Garant Securities, the following applies:

**§ 1**

**Definitions**

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) (the "**TARGET2**") is open for business] [is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Base Currency**" means the Base Currency as specified in § 2 of the Product and Underlying Data.

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means each day on which FX is published by the Fixing Sponsor.

"**Change in Law**" means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(a)] the holding, acquisition or sale of the Underlying or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

"**Clearing System**" means [Clearstream Banking AG, Frankfurt am Main ("**CBF**") [Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**") [Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**") [Euroclear France SA ("**Euroclear France**") [Insert other Clearing System(s)].

"**Conversion Event**" means each of the following events:

- [(a)] no suitable New Fixing Sponsor (as specified in § 9 (1) of the Special Conditions) or Replacement Exchange Rate (as specified in § 9 (2) of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]; or

- (b) due to the occurrence of special circumstances or force majeure (such as catastrophes, war, terror, insurgency, restrictions on payment transactions, entering of the currency used for the calculation into the European Economic Monetary Union, withdrawing of the relevant country from the European Economic Monetary Union and other circumstances having a comparable impact on the Underlying) the reliable determination of FX is impossible or impracticable.

[[●] change in law.]]

"**Counter Currency**" means the Counter Currency as specified in § 2 of the Product and Underlying Data.

"**Exercise Date**" means the [last] Final Observation Date.

"**Final Payment Date**" means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

"**First Day of the [Best][Worst]-out Period**" means the First Day of the [Best][Worst]-out Period as specified in § 1 of the Product and Underlying Data.]

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Fixing Sponsor**" means the Fixing Sponsor, as specified in § 2 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level, as specified in § 1 of the Product and Underlying Data.

"**FX**" means the [official] fixing of the FX Exchange Rate as published [[*Insert*] [p.m.] [a.m.] [*Insert*] local time] by the Fixing Sponsor on the FX Screen Page (or any successor page).

"**FX Screen Page**" means the FX Screen Page as specified in § 2 of the Product and Underlying Data.

"**FX Exchange Rate**" means the exchange rate for the conversion of the Base Currency into the Counter Currency.

"**Issue Date**" means the Issue Date as specified in § 1 of the Product and Underlying Data.

"**Issuing Agent**" means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

"**Last Day of the [Best][Worst]-in Period**" means the Last Day of the [Best][Worst]-in Period as specified in § 1 of the Product and Underlying Data.]

"**Market Disruption Event**" means each of the following events:

- (a) the failure of the Fixing Sponsor to publish the FX;
- (b) the suspension or restriction in foreign exchange trading for at least one of the two currencies quoted as a part of FX (including options or futures contracts) or the restriction of the convertibility of the currencies quoted in such exchange rate or the effective impossibility of obtaining a quotation of such exchange rate;
- (c) any other events with commercial effects which are similar to the events listed above;

to the extent that the above-mentioned events are material; whether this is the case shall be determined by the Calculation Agent in its reasonable discretion [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

[In the case of FX Upside Garant Cap Securities and FX Downside Garant Cap Securities, the following applies:]

"**Maximum Amount**" means the Maximum Amount as specified in § 1 of the Product and Underlying Data.]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date, the immediately following Banking Day, which is a Calculation Date shall be the [respective] Initial Observation Date.

"**Final Observation Date**" means [the Final Observation Date] [each of the Final Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][a] Final Observation Date is not a Calculation Date, the immediately following Banking Day, which is a Calculation Date shall be the [respective] Final Observation Date. [The Final Payment Date will be postponed accordingly.] [If the last Final Observation Date is not a Calculation Date, the Final Payment Date will be postponed accordingly.] Interest shall not be payable due to such postponement.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Performance of the Underlying**" means the performance of the Underlying using the following formula:

[In the case of FX Upside Garant Securities (Vanilla), the following applies:

(R (final) - Strike) / R (final)]

[In the case of FX Upside Garant Securities (Self Quanto), the following applies:

(R (final) - Strike) / Strike]

[In the case of FX Downside Garant Securities (Vanilla), the following applies:

(Strike - R (final)) / R (final)]

[In the case of FX Downside Garant Securities (Self Quanto), the following applies:

(Strike - R (final)) / Strike]

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

[In the case of Securities where R (initial) has already been specified, the following applies

"**R (initial)**" means FX as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:

"**R (initial)**" means FX on the Initial Observation Date.]

[In the case of Securities with initial average observation, the following applies:

"**R (initial)**" means the equally weighted average (arithmetic average) of FX published on the Initial Observation Dates.]

[In the case of Securities with [Best] [Worst]-in observation, the following applies:

"**R (initial)**" means the [highest] [lowest] FX on [each of the Initial Observation Dates] [each [Insert relevant day(s)] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

[In the case of Securities with final Reference Price observation, the following applies:

"**R (final)**" means FX on the Final Observation Dates.]

[In the case of Securities with final average observation, the following applies:

"**R (final)**" means the equally weighted average (arithmetic average) of FX published on the Final Observation Dates.]

[In the case of Securities with [Best] [Worst]-out observation, the following applies:

"**R (final)**" means the [highest] [lowest] FX on [each of the Final Observation Dates] [each [Insert relevant day(s)] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including)].]

"**Redemption Amount**" means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Security Holder**" means the holder of a Security.

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike**" means [the Strike as specified in § 1 of the Product and Underlying Data] [R (initial) x Strike Level].

"**Strike Level**" means the Strike Level as specified in § 1 of the Product and Underlying Data.]

"**Terms and Conditions**" means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means FX Exchange Rate.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

## § 2

### Interest

*Interest:* The Securities do not bear interest.

## § 3

### Redemption

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

## § 4

### Redemption Amount

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

**[Product Type 3: FX Upside Garant Securities**

**Product Type 4: FX Downside Garant Securities**

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x Performance of the Underlying)

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

*Product Type 5: Garant Cliquet Securities*

*Product Type 6: Garant Cash Collect Securities*

*Product Type 7: Garant Performance Cliquet Securities*

*Product Type 8: Garant Digital Cash Collect Securities*

*Product Type 9: Garant Performance Cash Collect Securities*

*Product Type 10: Garant Digital Coupon Securities*

*Product Type 11: Garant Digital Cliquet Securities*

*Product Type 12: Performance Telescope Securities*

*Product Type 13: Garant Telescope Securities*

*Product Type 14: Garant Coupon Geoscope Securities*

*Product Type 30: Garant Digital Cash Collect Memory Securities*

[In the case of Garant Cliquet Securities, Garant Cash Collect Securities, Garant Performance Cliquet Securities, Garant Digital Cash Collect Securities, Garant Digital Cash Collect Memory Securities, Garant Performance Cash Collect Securities, Garant Digital Coupon Securities, Performance Telescope Securities, Garant Telescope Securities, Garant Coupon Geoscope Securities and Garant Digital Cliquet Securities, the following applies:

**§ 1**

**Definitions**

"**Additional Amount (k)**" means the Additional Amount (k) as calculated or determined by the Calculation Agent pursuant to § 2 of the Special Conditions.]

"**Additional Amount Payment Date (k)**" means the Additional Amount Payment Date (k) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with unconditional Additional Amount (l), the following applies:

"**Additional [Unconditional] Amount (l)**" means the Additional [Unconditional] Amount (l) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with unconditional Additional Amount (l), the following applies:

"**Additional [Unconditional] Amount Payment Date (l)**" means the Additional Amount Payment Date (l) as specified in § 1 of the Product and Underlying Data.]

"**Additional [Conditional] Amount (k)**" means the Additional [Conditional] Amount (k) as specified in § 1 of the Product and Underlying Data.]

"**Additional [Conditional] Amount Payment Date (k)**" means the respective Additional [Conditional] Amount Payment Date (k) as specified in § 1 of the Product and Underlying Data.]

"**Adjustment Event**" means [each of the following events]:

[In the case of a share or a depository receipt as Underlying, the following applies:

- (a) each measure taken by the company that has issued the Underlying or by a third party, which would – due to a change in the legal and economic position, in particular a change in the company's fixed assets and capital – affect the Underlying not only immaterially (in particular capital increase against cash contribution, issuance of

securities with options or conversion rights into shares, capital increase with company funds, distribution of special dividends, share splits, merger, liquidation, nationalisation); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (b) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying;
- (c) an adjustment performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying, or
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of an index as Underlying, the following applies:

- (a) changes in the relevant Index Concept or the calculation of the Underlying, that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]
- (b) the calculation or publication of the Underlying is finally discontinued, or replaced by another index (the "**Index Replacement Event**");
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Underlying as a basis for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities (a "**Index Usage Event**"); an Index Usage Event is also a termination of the license to use the Underlying due to an economically unreasonable increase in license fees;
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of a commodity as Underlying, the following applies:

- [(a)] any changes in the Relevant Trading Conditions of the Underlying that lead to a situation where, as a result of the change, the changed Relevant Trading Conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] [;
- (b) a Hedging Disruption occurs].]

[In the case of a fund as Underlying other than ETF, the following applies:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares;
- (b) requests for the issue, redemption or transfer of Fund Shares are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund or the Management Company or a provider of fund services appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund;
- (f) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (h) a breach by the Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) that is material or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, purchase, redemption, sale or holding of Fund Shares, (i) to create a reserve or

provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares outstanding [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash (unless such distribution in kind is at the option of a shareholder in the Fund or it is specified in the Fund Documents as the normal practice) or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (o) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;

- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (r) the Issuer loses the right to use the Fund Share as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (u) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) any other event that could have a noticeable adverse effect on the NAV of the Fund or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (z) the NAV is no longer published in the Underlying Currency,
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [Insert number of days] Banking Day[s][(each a "Fund Replacement Event")];[.]
- [(bb) a Hedging Disruption occurs] [;][.]
- [(bb)][(cc)] [the historic volatility of the Underlying exceeds a volatility level of [Insert]%.][the historic volatility of the Underlying exceeds the historic volatility of the Benchmark on a day that is a Calculation Date and a Benchmark Calculation Date by more than [Insert]%.] The volatility is calculated on a Calculation Date [that is also a Benchmark Calculation Date] on the basis of the daily logarithmic returns of the Underlying over the immediately preceding [Insert number of days] Calculation Dates [that are also Benchmark Calculation Date] in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV(t-p)}{NAV(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV(t-q)}{NAV(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [Insert number of days];

"NAV (t-k)" (with k = p, q) is the NAV of the Underlying on the k-th Calculation Date preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

[The volatility of the Benchmark is calculated on any day that is a Benchmark Calculation Date and a Calculation Date on the basis of the daily logarithmic returns of the Benchmark over the immediately preceding [Insert number of days] Benchmark Calculation Dates which are also Calculation Dates in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date which is also a Calculation Date;

"P" is [Insert number of days];

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price on the k-th day that is a Calculation Date and a Benchmark Calculation Date preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date and a Calculation Date using the daily returns of the Benchmark for the most recent [Insert number of days] Benchmark Calculation Dates and standardised to produce an annual

volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price between two consecutive Benchmark Calculation Dates in each case.]]

[In the case of ETF as Underlying, the following applies:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which [*in the case of Securities governed by German law, insert:*, in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent,] [*in the case of Securities governed by Italian law, insert:*, as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith,] affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares;
- (b) requests for the issue or purchase, redemption or sale or transfer of Fund Shares are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (d) the Fund or the Management Company or a provider of fund services appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund;
- (f) the quotation of the Underlying at the Relevant Exchange is finally ceased and [*in the case of Securities governed by German law, insert:*, in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent,] [*in the case of Securities governed by Italian law, insert:*, as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith,] no Substitute Exchange could be determined;
- (g) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (h) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying;
- (i) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable

discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (j) a breach by the Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) that is material or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (l) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (m) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares outstanding [due to reasons for which the Issuer is not solely responsible];
- (n) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (o) the sale or redemption of the Fund Shares for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (p) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (q) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the*

*case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)* [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (r) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- (s) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (t) the Issuer loses the right to use the Fund Share as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (u) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the Fund or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether this is the case shall be

determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (aa) any other event that could have a noticeable adverse effect on the NAV of the Fund or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (bb) the NAV is no longer published in the Underlying Currency,
- (cc) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.]
- [(dd) a Hedging Disruption occurs];[.]

[(dd)][(ee)] [the historic volatility of the Underlying exceeds a volatility level of [*Insert*]%.][the historic volatility of the Underlying exceeds the historic volatility of the Benchmark on a day that is a Calculation Date and a Benchmark Calculation Date by more than [*Insert*]%.] The volatility is calculated on a Calculation Date [that is also a Benchmark Calculation Date] on the basis of the daily logarithmic returns of the Underlying over the immediately preceding [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Date] in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV(t-p)}{NAV(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV(t-q)}{NAV(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV (t-k)" (with k = p, q) is the NAV of the Underlying on the k-th Calculation Date preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date [that is also a Benchmark Calculation Date] using the daily returns of the Underlying for the most recent [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Dates] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV between two consecutive Calculation Dates [that are also Benchmark Calculation Dates] in each case. [The respective volatility determined using this method may not exceed a volatility level of [*Insert*]%.]

[The volatility of the Benchmark is calculated on any day that is a Benchmark Calculation Date and a Calculation Date on the basis of the daily logarithmic returns of the Benchmark over the immediately preceding [*Insert number of days*] Benchmark Calculation Dates which are also Calculation Dates in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date which is also a Calculation Date;

"P" is *[Insert number of days]*;

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price on the k-th day that is a Calculation Date and a Benchmark Calculation Date preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date and a Calculation Date using the daily returns of the Benchmark for the most recent *[Insert number of days]* Benchmark Calculation Dates and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price between two consecutive Benchmark Calculation Dates in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]]

*[In the case of an Index as Underlying referencing funds, the following applies:*

each Index Adjustment Event and Fund Adjustment Event.]

*[In the case of fund as Underlying or of an index as Underlying referencing funds, the following applies:*

"**Administrator**" means [the Administrator [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company appoints another person, company or institution as the administrator of the Fund, each and every reference to the Administrator in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of providing administrative services to the Fund.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the Series as specified in § 1 of the Product and Underlying Data.]

*[In the case of fund as Underlying, the following applies:*

"**Auditor**" means [the Auditor [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the auditor of the Fund, each and every reference to the Auditor in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of auditing the Fund in connection with the annual report].]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business][is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in

§ 1 of the Product and Underlying Data.]

[In the case of Garant Digital Cash Collect Securities and Garant Digital Cash Collect Memory Securities, the following applies:

"**Barrier**" means [the Barrier as specified in § 1 of the Product and Underlying Data] [Barrier Level x R (initial).]

"**Barrier Event**" means that R (final) is less than the Barrier.]

["**Barrier Level**" means the Barrier Level as specified in § 1 of the Product and Underlying Data.]]

["**Benchmark**" means the index as specified in § 2 of the Product and Underlying Data.

"**Benchmark Calculation Date**" means each day on which the Benchmark Reference Price is calculated and published by the Benchmark Sponsor.

"**Benchmark Reference Price**" means the closing price of the Benchmark.

"**Benchmark Sponsor**" means the Benchmark Sponsor as specified in § 2 of the Product and Underlying Data.

"**Benchmark Replacement Event**" means

- (a) any change in the relevant index concept or the calculation of the Benchmark, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or calculation of the Benchmark being no longer economically equivalent to the original relevant index concept or the original calculation of the Benchmark;
- (b) the calculation or publication of the Benchmark is finally discontinued, or replaced by another index;
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark as basis for any calculation or specifications described in these Terms and Conditions;
- (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark (the "**Replacement Benchmark**"). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark is no longer determined by the Benchmark Sponsor but rather by another person, company or institution (the "**New Benchmark Sponsor**"), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

[In the case of Securities with Best-in observation, the following applies:

"**Best-in Period**" means [*Insert relevant day(s)*] between the Initial Observation Date (inclusive) and the Last Day of the Best-in Period (inclusive)].

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

**"Calculation Date"** means each day on which the Reference Price is [normally] published by the [Fund or the Management Company][Relevant Exchange][Index Sponsor or the Index Calculation Agent, as the case may be][Reference Market].

**"Change in Law"** means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including but not limited to the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(a)] the holding, acquisition or sale of the Underlying or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

**"Clearance System"** means the principal domestic clearance system customarily used for settling trades with respect to the [Underlying] [securities that form the basis of the Underlying]; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

**"Clearance System Business Day"** means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which such Clearance System is open for the acceptance and execution of settlement instructions.]

**"Clearing System"** means [Clearstream Banking AG, Frankfurt am Main ("**CBF**")][Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**")][Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**")][Euroclear France SA ("**Euroclear France**")][*Insert other Clearing System(s).*]

**"Commodity Conversion Event"** means each of the following:

- (a) no suitable Replacement Reference Market is available or could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;
- (d) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

**"Conversion Event"** means [Share Conversion Event][,] [Index Conversion Event][,] [Commodity Conversion Event][,] [Fund Conversion Event][,] [Change in Law [and/or a Hedging Disruption and/or Increased Cost of Hedging].]

**"D (k)"** means the denominator attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.]

**"Custodian Bank"** means [the Custodian Bank [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the custodian bank of the Fund, each and every reference to the Custodian Bank in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank] [, in relation to a Fund, a person, company or institution acting as custodian of the Fund's assets according to the Fund Documents].]

**"Determining Futures Exchange"** means the futures exchange, on which derivatives of the Underlying [or – if derivatives on the Underlying are not traded – its components] (the **"Derivatives"**) are most liquidly traded; the relevant futures exchange shall be traded; the relevant futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

In the case of a material change in the market conditions at the Determining Futures Exchange, such as a final discontinuation of derivatives' quotation linked to the Underlying [or to its components] at the Determining Futures Exchange or a considerably restricted number or liquidity, it shall be substituted as the determining futures exchange by another futures exchange that offers satisfactorily liquid trading in the Derivatives (the "Substitute Futures Exchange"); such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Determining Futures Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Futures Exchange.]

[In the case of ETF as Underlying the following applies:

**"Exchange Traded Fund"** means a Fund specified as Exchange Traded Fund in § 2 of the Product and Underlying Data.]

**"Exercise Date"** means the [last] Final Observation Date.]

[In the case of Garant Performance Cliquet Securities and Garant [Performance][Digital] Cash Collect [Memory] Securities, the following applies:

**"Final Participation Factor"** means the Final Participation Factor as specified in § 1 of the Product and Underlying Data.]

**"Final Payment Date"** means the Final Payment Date, as specified in § 1 of the Product and Underlying Data.

[In the case of Garant [Performance][Digital] Cash Collect [Memory] Securities and [Garant][Performance] Telescope Securities, the following applies:

**"Final Strike Level"** means the Final Strike Level as specified in § 1 of the Product and Underlying Data.]

**"First Day of the [Best][Worst]-out Period"** means the First Day of the [Best][Worst]-out Period as specified in § 1 of the Product and Underlying Data.]

**"First Trade Date"** means the First Trade Date as specified in § 1 of the Product and Underlying Data.

[In the case of Garant Performance Cliquet Securities, Garant [Performance][Digital] Cash Collect [Memory] Securities and [Garant][Performance] Telescope Securities, the following applies:

"**Floor Level**" means the Floor Level, as specified in § 1 of the Product and Underlying Data.]

[In the case of a fund as Underlying or an index as Underlying referencing funds, the following applies:

"**Fund**" means, in relation to a Fund Share, the investment fund issuing that Fund Share or the Fund in whose assets the Fund Share represents a proportional interest.

[In the case of an index as Underlying, referencing funds, the following applies:

"**Fund Adjustment Event**" means:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] affect the ability of the Issuer and/or the Hedging Party to comply with the terms of its hedging transactions, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the respective method of calculating the net asset value or (v) the timetable for the subscription, issue, redemption and/or transfer of the Fund Shares;
- (b) requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund or the Management Company or the Fund Services Provider appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the registration or accreditation of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of a corresponding authorisation of the Fund or of the Management Company by the relevant authority; or (iv) the initiation of investigatory proceedings, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- (f) a breach of the investment objectives or the investment restrictions of the Fund (as defined in the Fund Documents) or a breach of statutory or regulatory requirements by the Fund or the Management Company;
- (g) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer or the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer or the Hedging Party with respect to its hedging transactions to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is

the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (h) an increase in the proportion of the volume held by the Issuer and the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into hedging transactions beyond [*Insert relevant percentage*]% of the outstanding Fund Shares in the Fund [due to reasons for which the Issuer is not solely responsible];
- (i) the Issuer or the Hedging Party is required to consolidate the Fund as a result of accounting or other regulations;
- (j) the sale or redemption of Fund Shares for reasons beyond the control of the Issuer or the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (k) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of so-called side pockets for segregated assets of the Fund; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (l) a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer, the Hedging Party or a Security Holder [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*];
- (m) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (n) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Index Calculation Agent, the Issuer or the Hedging Party in relation to the Fund in a significant respect or terminates that agreement;
- (o) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner;
- (p) the Fund or the Management Company fails to provide the Index Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- (q) any other event that could have a noticeable adverse effect on the net asset value of the Fund or on the ability of the Hedging Party to hedge its obligations under the hedging transactions on more than a temporary basis;

- (r) starting 31 December 2018 the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s][:][.][
- (s) a Hedging Disruption occurs.]

The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

*[In the case of a fund as Underlying, the following applies:*

**"Fund Conversion Event"** means any of the following events:

- (a) no Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- [(b)] no Replacement Management Company is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];[
- [(c)] a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s][;
- [(d)] an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a **"Fund Replacement Event"**); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

*[In the case of an index as Underlying referencing funds, the following applies:*

A **"Fund Conversion Event"** exists if an adjustment pursuant to § 8 (2) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders.]

*[In the case of a fund as Underlying or an index as Underlying referencing funds, the following applies:*

**"Fund Documents"** means, in relation to [the Fund][a Fund], in each case, if available and in the respective valid version: the annual report, the half-yearly report, [the interim reports,] the sales prospectus, the terms and conditions of the Fund [, if applicable, the articles of association], the key investor information document and all other documents of the [Reference]Fund in which the terms and conditions of the [Reference]Fund and of the Fund Shares are specified.]

*[In the case of a fund as Underlying, the following applies:*

**"Fund Management"** means the persons responsible for the portfolio and/or risk management of the Fund.]

*[In the case of a fund as Underlying or an index as Underlying, referencing funds, the following applies:*

**"Fund Services Provider"** means, if available, [in relation to a Fund,] the Administrator, the Investment Adviser, the Custodian Bank, the Management Company, the Portfolio Manager and the Auditor [of the Fund].

**"Fund Share"** means [a unit or share of the Fund and of the class set out in § 1 of the Product and Underlying Data][an Index Component which is a share in a Fund].]

[In the case of Garant Coupon Geoscope Securities the following applies:

**"Geometric Average Performance of the Underlying (k)"** means the value calculated pursuant the following formula:

(Performance of the Underlying (k))<sup>1/D(k)</sup>

**"Hedging Disruption"** means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

under conditions which are economically substantially equivalent to those on the First Trade Date; whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

[In the case of an index as Underlying referencing funds, the following applies:

**"Hedging Party"** means the Hedging Party as specified in § 1 of the Product and Underlying Data. The Calculation Agent shall be entitled to specify another person or company as the Hedging Party (the **"Successor Hedging Party"**) at any time. The Calculation Agent shall give notice of the specification of a Successor Hedging Party pursuant to § 6 of the General Conditions. In this case each and every reference to the Hedging Party in these Terms and Conditions, depending on the context, shall be deemed to refer to the Successor Hedging Party.]

**"Income Payment Event"** means that [R (k), as determined on the respective Observation Date (k), is greater than the Strike][R (k) , as determined on the respective Observation Date (k), is greater than the respective R (k-1)][the Geometric Average Performance of the Underlying (k) on the respective Observation Date (k) is greater than the Strike Level].]

**"Increased Costs of Hedging"** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenditures and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Cost increases due to a deterioration of the credit-worthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not considered as Increased Costs of Hedging.]

[In the case of an index as Underlying referencing funds, the following applies:

**"Index Adjustment Event"** means any of the following events:

- (a) changes in the relevant Index Concept or the calculation of the Underlying that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its*

reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (b) the calculation or publication of the Underlying is permanently discontinued or it is replaced by another index (the "**Index Replacement Event**");
- (c) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Reference Price is no longer published in the Underlying Currency.]

**"Index Calculation Agent"** means the Index Calculation Agent as specified in § 2 of the Product and Underlying Data.

**"Index Component"** means, in relation to Basket Component that is an Index, an asset or a reference value which is incorporated in the calculation of the Underlying at the relevant time.

**"Index Conversion Event"** means each of the following events:

- (a) no suitable Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption][and/or Increased Costs of Hedging] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;];
- (d) no suitable substitute for the Index Sponsor and/or the Index Calculation Agent is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (e) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

**"Index Sponsor"** means the Index Sponsor as specified in § 2 of the Product and Underlying Data.]

**"Investment Adviser"** means [the Investment Adviser [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the investment adviser of the Fund, each and every reference to the Investment Adviser in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser][, in relation to a Fund, a person, company or institution appointed according to the Fund Documents as an adviser with respect to the investment activities of the Fund].]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

**"Issuing Agent"** means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

**["Last Day of the [Best][Worst]-in Period"** means the Last Day of the [Best][Worst]-in Period as specified in § 1 of the Product and Underlying Data.]

*[In the case of a fund as Underlying or an index as Underlying referencing a funds, the following applies:*

**"Management Company"** means [the Management Company [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund specifies another person, company or institution as the management company of the Fund, each and every reference to the Management Company in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company][, in relation to a Fund, a person, company or institution that manages the Fund according to the Fund Documents].]

**"Market Disruption Event"** means each of the following events:

*[In the case of a share or a depository receipt as Underlying, the following applies:*

- (a) the failure of the Relevant Exchange to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Underlying on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined [ *in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: by the Calculation Agent acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange or, as the case may be, the Determining Futures Exchange.]

*[In the case of an Index as Underlying, the following applies:*

- (a) in general the suspension or restriction of trading on the exchanges or the markets on which the [securities that form the basis of the Underlying][components of the Underlying] are listed or traded, or on the respective futures exchanges or on the markets on which Derivatives of the Underlying are listed or traded;
- (b) in relation to [individual securities which form the basis of the Underlying][components of the Underlying], the suspension or restriction of trading on the exchanges or on the markets on which such [securities][components] are traded or on the respective futures exchange or the markets on which derivatives of such [securities][components] are traded;
- (c) in relation to individual Derivatives of the Underlying, the suspension or restriction of trading on the futures exchanges or the markets on which such derivatives are traded;
- (d) the suspension of or failure or the non-publication of the calculation of the Underlying as a result of a decision by the Index Sponsor or the Index Calculation Agent;

[to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price, which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: by the Calculation Agent acting in accordance with relevant market practice and in good faith*] [to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by*

*German law, insert:* in its reasonable discretion (§ 315 et seq. BGB) [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. Any restriction of the trading hours or the number of days on which trading takes place on the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange.]

[In the case of a commodity as Underlying, the following applies:

- (a) the suspension or the restriction of trading or the price determination of the Underlying on the Reference Market or
- (b) the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange

to the extent that such Market Disruption Event is material; whether this is the case shall be determined [*in the case of Securities governed by German law, insert:* in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent] [*in the case of Securities governed by Italian law, insert:* by the Calculation Agent acting in accordance with relevant market practice and in good faith] Agent. Any restriction of the trading hours or the number of days on which trading takes place on the Reference Market or, as the case may be, the Determining Futures Exchange shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Reference Market or, as the case may be, the Determining Futures Exchange.]

[In the case of a fund as Underlying other than ETF the following applies:

- (a) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company,
- (b) the closure, conversion or insolvency of the Underlying or other circumstances which make it impossible to determine the NAV, or
- (c) it is not possible to trade Fund Shares at the NAV. This also covers cases in which the Fund, the Management Company or the Fund Services Provider on their behalf decides to suspend the redemption or issue of Fund Shares for a specified period or to restrict the redemption or issue of Fund Shares to a specified portion of the Fund volume or to levy additional fees, or
- (d) the Fund or the Management Company redeems the Fund Shares in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded,

to the extent that that event is material [*in the case of Securities governed by German law, insert:* in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent] [*in the case of Securities governed by Italian law, insert:* as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith].]

[In the case of ETF as Underlying the following applies:

- (a) the failure of the Relevant Exchange to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Underlying on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a derivative on the index which the Fund aims to replicate ("**ETF-Benchmark**") or on an index which only differs

from the ETF-Benchmark in the treatment of dividends, interest or distributions or the currency in which such index is calculated;

- [(d) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company;]

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price which is relevant for the Securities or continues at the point in time of the normal calculation and is material [(with exception of (d) for which the time at which the NAV is usually published should be the relevant point in time)]; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange or, as the case may be, the Determining Futures Exchange.]

[*In the case of an index as Underlying referencing funds, the following applies:*

*with respect to the Underlying:*

- (a) the suspension or restriction of trading generally on the exchanges or markets on which the Index Components are traded;
- (b) in relation to an Index Component, the suspension or restriction of trading on the exchanges or markets on which that Index Component is traded or on the respective futures exchanges or markets on which derivatives linked to that Index Component are traded;
- (c) in relation to individual derivatives linked to the Underlying, the suspension or restriction of trading on the futures exchanges or markets on which such derivatives are traded;
- (d) the failure to calculate or the cessation or non-publication of the calculation of the Underlying as the result of a decision by the Index Sponsor or the Index Calculation Agent;

*with respect to a Fund:*

- (e) in relation to a Fund, the failure to calculate or the non-publication of the calculation of the respective NAV as the result of a decision by the respective Management Company or a Fund Services Provider on its behalf,
- (f) in relation to a Fund, the closure, conversion or insolvency of the Fund or other circumstances which make it impossible to determine the NAV, or
- (g) in relation to a Fund, it is not possible to trade Fund Shares at the NAV, including the utilisation of provisions which suspend the redemption or issuance of Fund Shares for a particular period or restrict them to a particular portion of the volume of the Fund or make them subject to the imposition of additional charges, or which permit particular assets to be segregated or payment to be made in kind instead of in cash or in the case in which payment is not made in full on the redemption of Fund Shares, and
- (h) in relation to a Fund, comparable provisions which affect the ability of the Issuer to hedge its obligations under the Securities,
- (i) the suspension or restriction of trading generally on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable*

discretion (§ 315 et seq. BGB)] *[in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith].*

**["Maximum Additional Amount (k)"]** means the Maximum Additional Amount (k) as specified in § 1 of the Product and Underlying Data.]

*[In the case of Garant Cap Performance Cliquet, Garant Cap Performance Cash Collect Securities and [Garant][Performance] Telescope Securities the following applies:*

**"Maximum Amount"** means the Maximum Amount as specified in § 1 of the Product and Underlying Data].

**"Minimum Amount"** means [the Minimum Amount as specified in § 1 of the Product and Underlying Data] [Protection Level x Nominal Amount].

**["Minimum Additional Amount (k)"]** means the Minimum Additional Amount (k) as specified in § 1 of the Product and Underlying Data].

**["NAV"]** means the official net asset value (the **"Net Asset Value"**) for a Fund Share as published by the Fund or the Management Company or by a third person on their behalf and at which it is actually possible to redeem Fund Shares.]

**"Nominal Amount"** means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

**"Observation Date"** means each of the following Observation Dates:

**"Initial Observation Date"** means [the Initial Observation Date] [each of the Initial Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date, the immediately following day, which is a Calculation Date shall be the [respective] Initial Observation Date.

**"Observation Date (k)"** means the Observation Date (k) as specified in § 1 of the Product and Underlying Data. If an Observation Date (k) is not a Calculation Date the immediately following day, which is a Calculation Date shall be the respective Observation Date (k). The respective Additional [Conditional] Amount Payment Date (k) shall be postponed accordingly. No interest shall become due because of such postponement.

*[In the case of Securities with a final reference price observation, the following applies:*

**"Final Observation Date"** means the Final Observation Date as specified in § 1 of the Product and Underlying Data. If the Final Observation Date is not a Calculation Date, then the immediately following Banking Day that is a Calculation Date shall be the Final Observation Date. The Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

*[In the case of Securities with a final average observation, the following applies:*

**"Final Observation Date"** means each of the Final Observation Dates specified in § 1 of the Product and Underlying Data. If the Final Observation Date is not a Calculation Date, then the immediately following Banking Day that is a Calculation Date shall be the corresponding Final Observation Date. If the last Final Observation Date is not a Calculation Date, then the Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

**["Final Observation Date"]** means the [last] Observation Date (k). If the Final Observation Date is not a Calculation Date, then the immediately following Banking Day that is a Calculation Date shall be the corresponding Final Observation Date. If the last Final Observation Date is not a Calculation Date, then the Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

**["Final Participation Factor"]** means the Final Participation Factor as specified in § 1 of the Product and Underlying Data.]

**"Participation Factor"** means the Participation Factor as specified in § 1 of the Product and Underlying Data.

**"Performance of the Underlying"** means the performance of the Underlying using the following formula:

[In the case of Garant Performance Cliquet Securities, the following applies:

(R (final) / R (initial)) - Strike]

[In the case of Garant [Performance][Digital] Cash Collect [Memory] Securities and Performance Telescope Securities, the following applies:

(R (final) / R (initial)) - Final Strike Level]

**"Performance of the Underlying (k)"** means the Performance of the Underlying (k) using the following formula:

[In the case of Garant [Performance] Cliquet Securities, the following applies:

(R (k) - R (k-1)) / R (k-1)]

[In the case of Garant [Performance][Digital] Cash Collect Securities, the following applies:

(R (k) - Strike) / R (initial)]

[In the case of [Garant][Performance] Telescope Securities, the following applies:

\_\_\_\_\_ 1/D (k) x (R (k) / R (initial) – Strike Level)]

[In the case of Garant Coupon Geoscope Securities the following applies:

**"Performance of the Underlying (k)"** means the performance of the Underlying (k) using the following formula:

R (k) / R (initial)]

[In the case of fund as Underlying or an index as Underlying referencing a fund, the following applies:

**"Portfolio Manager"** means [the Portfolio Manager [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the portfolio manager of the Fund, each and every reference to the Portfolio Manager in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager][, in relation to a Fund, a person, company or institution appointed according to the Fund Documents as a portfolio manager with respect to the investment activities of the Fund].]

**"Principal Paying Agent"** means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

**"Protection Level"** means the Protection Level as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where R (initial) has already been specified, the following applies:

**"R (initial)"** means R (initial) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:

**"R (initial)"** means the Reference Price on the Initial Observation Date.]

[In the case of Securities with initial average observation, the following applies:

**"R (initial)"** means the equally weighted average (arithmetic average) of the Reference Prices specified on the Initial Observation Dates.]

[In the case of Securities with [Best] [Worst]-in observation, the following applies:

**"R (initial)"** means the [highest] [lowest] Reference Price on [each of the Initial Observation Dates] [each [Insert relevant day(s)] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

[In the case of Garant Performance Cliquet, Garant [Performance][Digital] Cash Collect [Memory]

Securities and [Garant][Performance] Telescope Securities with final Reference Price observation, the following applies:

"**R (final)**" means the Reference Price on the Final Observation Date.]

[In the case of Garant Performance Cliquet, Garant [Performance][Digital] Cash Collect [Memory] Securities and [Garant][Performance] Telescope Securities with final average observation, the following applies:

"**R (final)**" means the equally weighted average (arithmetic average) of the Reference Prices on the Final Observation Dates.]

[In the case of Garant Performance Cliquet, Garant [Performance][Digital] Cash Collect [Memory] Securities and [Garant][Performance] Telescope Securities with [Best] [Worst]-out observation, the following applies:

"**R (final)**" means the [highest] [lowest] Reference Price on [each Final Observation Dates] [each [Insert Relevant Day(s)] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including)].]

"**R (k)**" means the Reference Price on the relevant Observation Date (k).

[In the case of Garant [Performance][Digital] Cliquet Securities, the following applies:

"**R (k-1)**" means, for each Observation Date (k), the Reference Price on the Observation Date preceding that Observation Date (k). For R (k) (where k = 1), R (k-1) is equal to R (initial).]

"**Redemption Amount**" means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Reference Market**" means the Reference Market as specified in § 2 of the Product and Underlying Data.]

"**Reference Price**" means the Reference Price of the Underlying as specified in § 1 of the Product and Underlying Data.

"**Registered Benchmark Administrator**" means the Registered Benchmark Administrator as specified in § 2 of the Product and Underlying Data.]

"**Relevant Exchange**" means the [Relevant Exchange as specified in § 2 of the Product and Underlying Data][exchange on which the components of the Underlying are most liquidly traded; such exchanges shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] by way of notice pursuant to § 6 of the General Conditions in accordance with such components' liquidity].

In the case of a material change in the market conditions at the Relevant Exchange, such as a final discontinuation of the quotation [of the components] of the Underlying at the Relevant Exchange and the quotation at a different stock exchange or a considerably restricted number or liquidity, the Relevant Exchange shall be substituted as the Relevant Exchange by another stock exchange that offers satisfactorily liquid trading in the Underlying(the "**Substitute Exchange**"); such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Relevant Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Exchange.]

"**Security Holder**" means the holder of a Security.

"**Settlement Cycle**" means the [period of Clearance System Business Days following a transaction on the Relevant Exchange [with respect to the Underlying][in the securities that form the basis of the Underlying] during which period settlement will customarily take place according to the rules of such Relevant Exchange][number of Clearance System Business

Days relating to a Security that forms the basis of the Underlying, within which settlement will customarily occur according to the rules of that Clearance System].]

["**Share Conversion Event**" means each of the following events:

- (a) the quotation of the Underlying at the Relevant Exchange is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the quotation of the Underlying at the Relevant Exchange no longer occurs in the Underlying Currency;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

[In the case of Garant [Performance][Digital] Cash Collect [Memory] Securities, Garant Digital Coupon Securities, Garant [Performance] Cliquet Securities, Garant Coupon Geoscope Securities and [Garant][Performance] Telescope Securities, the following applies:

"**Strike**" means [the Strike as specified in § 1 of the Product and Underlying Data] [Strike Level x R (initial)].]

[In the case of Garant Digital Cliquet Securities, the following applies:

"**Strike (k-1)**" means Strike Level x R (k-1).]

"**Strike Level**" means the Strike Level as specified as specified in § 1 of the Product and Underlying Data.]

"**Terms and Conditions**" means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means the Underlying as specified in § 1 of the Product and Underlying Data.

"**Underlying Currency**" means the Underlying Currency as specified in § 2 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

[In the case of Securities with Worst-in observation, the following applies:

"**Worst-in Period**" means [*Insert relevant day(s)*] between the Initial Observation Date (inclusive) and the Last Day of the Worst-in Period (inclusive).]

§ 2

**Interest, Additional [Conditional] [and] [Unconditional] Amount**

- (1) *Interest*: The Securities do not bear interest.
- (2) *Additional [Conditional] Amount (k)*:

***[Product Type 5: Garant Cliquet Securities***

***Product Type 7: Garant Performance Cliquet Securities***

If R (k) is greater than R (k-1), the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) is calculated according to the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x Performance of the Underlying (k)

If R (k) is equal to or less than R (k-1), no Additional Amount (k) will be paid.]

[On the respective Additional Amount Payment Date (k) the Additional Amount (k) will be paid pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) is calculated according to the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x Performance of the Underlying (k).

However, the Additional Amount (k) is not less than the Minimum Additional Amount (k).]

***[Product Type 6: Garant Cash Collect Securities***

***Product Type 9: Garant Performance Cash Collect Securities***

[If R (k) is greater than the Strike, the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) is calculated according to the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x Performance of the Underlying (k)

If R (k) is equal to or less than the Strike, no Additional Amount (k) will be paid.]

[On the respective Additional Amount Payment Date (k) the Additional Amount (k) will be paid pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) is calculated according to the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x Performance of the Underlying (k)

However, the Additional Amount (k) is not less than the Minimum Additional Amount (k).]

**[In the case of Securities with a Maximum Additional Amount (k), the following applies:**

However, the Additional Amount (k) is not greater than the Maximum Additional Amount (k).]

***[Product Type 8: Garant Digital Cash Collect Securities***

***Product Type 10: Garant Digital Coupon Securities***

***Product Type 30: Garant Digital Cash Collect Memory Securities***

**[In the case of Garant Digital Coupon and Garant Digital Cash Collect Securities, the following applies:**

If R (k) is greater than or equal to the Strike on any Observation Date (k), the respective Additional [Conditional] Amount (k) will be paid on the respective Additional [Conditional] Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The respective Additional [Conditional] Amount (k) for each Additional [Conditional] Amount Payment Date (k) is specified in § 1 of the Product and Underlying Data.

[In the case of Garant Digital Cash Collect Securities with lock-in the following applies:

Moreover, on all Additional Conditional Amount Payment Dates (k) following this Additional Conditional Amount Payment Date (k) the respective Additional Conditional Amount (k) shall be paid irrespective of the value of R (k).]

If R (k) is less than the Strike [*insert in the case of Garant Digital Cash Collect Securities with lock-in:* and has also been less for all previous Observation Dates (k)], no Additional Conditional Amount (k) will be paid on the respective Additional Conditional Amount Payment Date (k).]

[In the case of Garant Digital Cash Collect Memory Securities, the following applies:

If R (k) is greater than or equal to the Strike on any Observation Date (k), the respective Additional Conditional Amount (k) will be paid on the respective Additional Conditional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions less all Additional Conditional Amounts (k) paid on the preceding Additional Conditional Amount Payment Dates (k).

[In the case of Garant Digital Cash Collect Memory Securities with lock-in the following applies:

Moreover, on all Additional Conditional Amount Payment (k) following this Additional Conditional Amount Payment Date (k) the respective Additional Conditional Amount (k) shall be paid irrespective of the value of R (k).]

If R (k) is lower than the Strike [*insert in the case of Garant Digital Cash Collect Memory Securities with lock-in:* and has also been less for all previous Observation Dates (k)], no Additional Conditional Amount (k) will be paid on the corresponding Additional Conditional Amount Payment Date (k).]

[In case of Garant Digital Cash Collect and Garant Digital Cash Collect Memory Securities with unconditional Additional Amount (l) the following applies:

The respective Additional Unconditional Amount (l) will be paid [moreover] on the respective Additional Unconditional Amount Payment Date (l) pursuant to the provisions of § 6 of the Special Conditions.]]

***Product Type 11: Garant Digital Cliquet Securities***

[If R (k) is greater than or equal to the Strike (k-1), the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The respective Additional Amount (k) for each Additional Amount Payment Date (k) is specified in § 1 of the Product and Underlying Data.

If R (k) is less than Strike (k-1), no Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).]

***[Product Type 12: Performance Telescope Securities***

***Product Type 13: Garant Telescope Securities***

[In the case of Securities with a conditional Additional Amount, the following applies:

[If an Income Payment Event with respect to Observation Date (k) has occurred, the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x Performance of the Underlying (k).

[The Additional Amount (k) is not greater than the relevant Maximum Additional Amount (k).]

[In the case of Securities with an unconditional Additional Amount, the following applies:]

The Additional Amount (k) will be paid on the Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x Performance of the Underlying (k).

[However, the Additional Amount (k) is not greater than the relevant Maximum Additional Amount (k).]

However, the Additional Amount (k) is not less than the relevant Minimum Additional Amount (k).]

**Product Type 14: Garant Coupon Geoscope Securities**

[In the case of Securities with a conditional Additional Amount, the following applies:]

- (2) *Additional Amount:* If an Income Payment Event with respect to Observation Date (k) has occurred, the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x (Geometric Average Performance of the Underlying (k) – Strike Level).

[The Additional Amount (k) is not greater than the relevant Maximum Additional Amount (k).]

[In the case of Securities with an unconditional Additional Amount, the following applies:]

- (2) *Additional Amount:* The Additional Amount (k) will be paid on the Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x Participation Factor x (Geometric Average Performance of the Underlying (k) – Strike Level).

[However, the Additional Amount (k) is not greater than the relevant Maximum Additional Amount (k).]

However, the Additional Amount (k) is not less than the relevant Minimum Additional Amount (k).]

**§ 3**

**Redemption**

*Redemption:* The Securities shall be redeemed [upon automatic exercise on the Exercise Date] by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

[The Securities shall be deemed automatically exercised on the Exercise Date.]

**§ 4**

**Redemption Amount**

**[Product Type 5: Garant Cliquet Securities**

***Product Type 6: Garant Cash Collect Securities***

***Product Type 10: Garant Digital Coupon Securities***

***Product Type 11: Garant Digital Cliquet Securities***

***Product Type 13: Garant Telescope Securities***

***Product Type 14: Garant Coupon Geoscope Securities***

*Redemption Amount:* The Redemption Amount corresponds to the Minimum Amount.]

***[Product Type 7: Garant Performance Cliquet Securities***

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

Redemption Amount = Nominal Amount x (Floor Level + Final Participation Factor x Performance of the Underlying)

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

***[Product Type 8: Garant Digital Cash Collect Securities***

***Product Type 30: Garant Digital Cash Collect Memory Securities***

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

- If no Barrier Event has occurred, the Redemption Amount corresponds to the Nominal Amount.
- If a Barrier Event has occurred, the Redemption Amount is calculated according to the following formula:

Redemption Amount = Nominal Amount x (Floor Level + Final Participation Factor x Performance of the Underlying).

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

***[Product Type 9: Garant Performance Cash Collect Securities***

***Product Type 12: Performance Telescope Securities:***

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

Redemption Amount = Nominal Amount x (Floor Level + Final Participation Factor x Performance of the Underlying)

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

**Product Type 15: Twin-Win Garant Securities**

**Product Type 16: Win-Win Garant Securities**

**Product Type 17: Icarus Garant Securities**

[In the case of Twin-Win Garant, Win-Win Garant and Icarus Garant Securities the following applies:

**§ 1**

**Definitions**

["**Additional Amount (I)**"] means the Additional Amount (I) as specified in § 1 of the Product and Underlying Data.]

["**Additional Amount Payment Date (I)**"] means the Additional Amount Payment Date (I) as specified in § 1 of the Product and Underlying Data.]

"**Adjustment Event**" means [each of the following events]:

[In the case of a share or a depository receipt as Underlying, the following applies:

- (a) each measure taken by the company that has issued the Underlying or by a third party, which would – due to a change in the legal and economic position, in particular a change in the company's fixed assets and capital –affect the Underlying not only immaterially (in particular capital increase against cash contribution, issuance of securities with options or conversion rights into shares, capital increase with company funds, distribution of special dividends, share splits, merger, liquidation, nationalisation); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying;
- (c) an adjustment performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying, or
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of an index as Underlying, the following applies:

- (a) changes in the relevant Index Concept or the calculation of the Underlying, that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the calculation or publication of the Underlying is finally discontinued, or replaced by another index (the "**Index Replacement Event**");
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Underlying as a basis for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities(a "**Index Usage Event**"); an Index Usage Event is also a termination of the license to use the

Underlying due to an economically unreasonable increase in license fees;

- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

[In the case of a commodity as Underlying, the following applies:

[(a)] any changes in the Relevant Trading Conditions of the Underlying that lead to a situation where, as a result of the change, the changed Relevant Trading Conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] [;

(b) a Hedging Disruption occurs].

**"Banking Day"** means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) (the "**TARGET2**") is open for business] [is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

**"Banking Day Financial Centre"** means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]]

[In the case of Twin-Win Garant und Icarus Garant Securities, the following applies:

**"Barrier"** means [the Barrier as specified in § 1 of the Product and Underlying Data] [Barrier Level x R (initial)].]

[In the case of Twin-Win Garant and Icarus Garant Securities with continuous Barrier observation, the following applies:

**"Barrier Event"** means that any price of the Underlying as published by the [Relevant Exchange] [Index Sponsor or Index Calculation Agent] [Reference Market] with continuous observation during the Barrier Observation Period is equal to [or less] [or greater] than the Barrier.]

[In the case of Twin-Win Garant and Icarus Garant Securities with date-related Barrier observation, the following applies:

**"Barrier Event"** means that any Reference Price on the respective Barrier Observation Date [is less] [is greater] than the Barrier.]

**"Barrier Level"** means the Barrier Level as specified in § 1 of the Product and Underlying Data.]

[In the case of Twin-Win Garant and Icarus Garant Securities with continuous Barrier observation, the following applies:

**"Barrier Observation Period"** means each Calculation Date from the First Day of the Barrier Observation Period (including) to the Last Day of the Barrier Observation Period (including).]

[In the case of Icarus Garant Securities, the following applies:

**"Bonus Amount"** means the Bonus Amount as specified in § 1 of the Product and Underlying Data.]

**"Calculation Agent"** means the Calculation Agent as specified in § 2 (2) of the General Conditions.

**"Calculation Date"** means each day on which the Reference Price is published by the [Relevant Exchange][Index Sponsor or the Index Calculation Agent, as the case may be][Reference Market].

**"Change in Law"** means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(a)] the holding, acquisition or sale of the Underlying or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

**"Clearance System"** means the principal domestic clearance system customarily used for settling trades with respect to the [Underlying] [securities that form the basis of the Underlying]; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

**"Clearance System Business Day"** means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which such Clearance System is open for the acceptance and execution of settlement instructions.]

**"Clearing System"** means [Clearstream Banking AG, Frankfurt am Main ("**CBF**") [Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**") [Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**") [Euroclear France SA ("**Euroclear France**") [Insert other Clearing System(s)].

**"Commodity Conversion Event"** means each of the following:

- (a) no suitable Replacement Reference Market is available or could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;
- (d) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

**["Conversion Event"** means [Share Conversion Event] [Index Conversion Event] [Commodity Conversion Event].]

**"Determining Futures Exchange"** means the futures exchange, on which derivatives of the Underlying [or – if derivatives on the Underlying are not traded – its components] (the **"Derivatives"**) are mostly liquidly traded; such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith].

In the case of a material change in the market conditions at the Determining Futures Exchange, such as a final discontinuation of derivatives' quotation linked to the Underlying [or to its components] at the Determining Futures Exchange or a considerably restricted number or liquidity, it shall be substituted as the determining futures exchange by another futures exchange that offers satisfactorily liquid trading in the Derivatives (the **"Substitute Futures Exchange"**); such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. In this case, any reference to the Determining Futures Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Futures Exchange.[]

**["First Day of the Barrier Observation Period"** means the First Day of the Barrier Observation Period as specified in § 1 of the Product and Underlying Data.]

**"Exercise Date"** means the [last] **Final Observation Date**.

**"Final Payment Date"** means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

**["First Day of the [Best][Worst]-out Period"** means the First Day of the [Best][Worst]-out Period as specified in § 1 of the Product and Underlying Data.]

**"First Trade Date"** means the First Trade Date as specified in § 1 of the Product and Underlying Data.

**"Floor Level"** means the Floor Level, as specified in § 1 of the Product and Underlying Data.

**["Hedging Disruption"** means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

under conditions which are economically substantially equivalent to those on the First Trade Date; whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith].]

**["Increased Costs of Hedging"** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenditures and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities*

*governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Cost increases due to a deterioration of the credit-worthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not considered as Increased Costs of Hedging.]

**"Index Calculation Agent"** means the Index Calculation Agent as specified in § 2 of the Product and Underlying Data.

**"Index Conversion Event"** means each of the following events:

- (a) no suitable Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;];
- (d) no suitable substitute for the Index Sponsor and/or the Index Calculation Agent is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (e) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**"Index Sponsor"** means the Index Sponsor as specified in § 2 of the Product and Underlying Data.]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

**"Issuing Agent"** means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

**"Last Day of the Barrier Observation Period"** means the Last Day of the Barrier Observation Period as specified in § 1 of the Product and Underlying Data.]

**"Last Day of the [Best][Worst]-in Period"** means the Last Day of the [Best][Worst]-in Period as specified in § 1 of the Product and Underlying Data.]

**"Market Disruption Event"** means each of the following events:

[In the case of a share or a depository receipt as Underlying, the following applies:

- (a) the failure of the Relevant Exchange to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Underlying on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction

of the trading hours or the number of days on which trading takes place on the Relevant Exchange or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange or, as the case may be, the Determining Futures Exchange.]

[In the case of an index as Underlying, the following applies:

- (a) in general the suspension or restriction of trading on the exchanges or the markets on which the [securities that form the basis of the Underlying][components of the Underlying] are listed or traded, or on the respective futures exchanges or on the markets on which Derivatives of the Underlying are listed or traded;
- (b) in relation to [individual securities which form the basis of the Underlying][components of the Underlying], the suspension or restriction of trading on the exchanges or on the markets on which such [securities][components] are traded or on the respective futures exchange or the markets on which derivatives of such [securities][components] are traded;
- (c) in relation to individual Derivatives of the Underlying, the suspension or restriction of trading on the futures exchanges or the markets on which such derivatives are traded;
- (d) the suspension of or failure or the non-publication of the calculation of the Underlying as a result of a decision by the Index Sponsor or the Index Calculation Agent;

[to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price, which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]][to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]. Any restriction of the trading hours or the number of days on which trading takes place on the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange.]

[In the case of a commodity as Underlying, the following applies:

- (a) the suspension or the restriction of trading or the price determination of the Underlying on the Reference Market or
- (b) the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange

to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]. Any restriction of the trading hours or the number of days on which trading takes place on the Reference Market or, as the case may be, the Determining Futures Exchange shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Reference Market or, as the case may be, the Determining Futures Exchange.]

[In the case of Twin-Win Cap Garant and Win-Win Cap Garant Securities, the following applies:

"**Maximum Amount**" means the Maximum Amount as specified in § 1 of the Product and Underlying Data.]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date the immediately following day, which is a Calculation Date shall be the [respective] Initial Observation Date.

[In the case of Twin-Win Garant and Icarus Garant Securities with date-related Barrier observation, the following applies:]

"**Barrier Observation Date**" means each of the Barrier Observation Dates as specified in § 1 of the Product and Underlying Data. If a Barrier Observation Date is not a Calculation Date, the immediately following Day, which is a Calculation Date shall be the respective Barrier Observation Date.]

"**Final Observation Date**" means [the Final Observation Date] [each of the Final Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][a] Final Observation Date is not a Calculation Date, the immediately following day which is a Calculation Date shall be the [respective] Final Observation Date. [The Final Payment Date shall be postponed accordingly.] [If the last Final Observation Date is not a Calculation Date, the Final Payment Date shall be postponed accordingly.] No interest shall become due because of such postponement.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Performance of the Underlying**" means the quotient of R (final) as the numerator and R (initial) as the denominator.

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

[In the case of Securities where R (initial) has already been specified, the following applies]

"**R (initial)**" means R (initial), as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:]

"**R (initial)**" means the Reference Price on the Initial Observation Date.]

[In the case of Securities with initial average observation, the following applies:]

"**R (initial)**" means the equally weighted average (arithmetic average) of the Reference Prices specified on the Initial Observation Dates.]

[In the case of Securities with [Best] [Worst]-in observation, the following applies:]

"**R (initial)**" means the [highest] [lowest] Reference Price on [each of the Initial Observation Dates] [each [Insert relevant day(s)] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

[In the case of Securities with final Reference Price observation, the following applies:]

"**R (final)**" means the Reference Price on the Final Observation Date.]

[In the case of Securities with final average observation, the following applies:]

"**R (final)**" means the equally weighted average (arithmetic average) of the Reference Prices on the Final Observation Dates.]

[In the case of Securities with [Best] [Worst]-out observation, the following applies:

"**R (final)**" means the [highest] [lowest] Reference Price on [each Final Observation Dates] [each [*Insert Relevant Day(s)*] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including)].]

"**Redemption Amount**" means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Reference Market**" means the Reference Market as specified in § 2 of the Product and Underlying Data.]

"**Reference Price**" means the Reference Price of the Underlying as specified in § 1 of the Product and Underlying Data.

"**Registered Benchmark Administrator**" means the Registered Benchmark Administrator as specified in § 2 of the Product and Underlying Data.]

"**Relevant Exchange**" means the [Relevant Exchange as specified in § 2 of the Product and Underlying Data][exchange on which the components of the Underlying are most liquidly traded; such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].

In the case of a material change in the market conditions at the Relevant Exchange, such as a final discontinuation of the quotation [of the components] of the Underlying at the Relevant Exchange and the quotation at a different stock exchange or a considerably restricted number or liquidity, the Relevant Exchange shall be substituted as the Relevant Exchange by another exchange that offers satisfactorily liquid trading in the Underlying (the "**Substitute Exchange**"); such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Relevant Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Exchange.]

"**Security Holder**" means the holder of a Security.

"**Settlement Cycle**" means the period of Clearance System Business Days following a transaction on the Relevant Exchange [with respect to the Underlying][in the securities that form the basis of the Underlying] during which period settlement will customarily take place according to the rules of such Relevant Exchange.]

"**Share Conversion Event**" means each of the following events:

- (a) the quotation of the Underlying at the Relevant Exchange is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the quotation of the Underlying at the Relevant Exchange no longer occurs in the Underlying Currency;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Terms and Conditions**" means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means the Underlying as specified in § 1 of the Product and Underlying Data.

"**Underlying Currency**" means the Underlying Currency as specified in § 2 of the Product and Underlying Data.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

## § 2

### Interest[, Additional Amount]

[(1)] *Interest*: The Securities do not bear interest.

[In the case of Securities with an unconditional Additional Amount, the following applies:]

(2) *Additional Amount*: The respective Additional Amount (1) will be paid on the Additional Amount Payment Date (1) pursuant to the provisions of § 6 of the Special Conditions.]

## § 3

### Redemption

*Redemption*: The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

## § 4

### Redemption Amount

*Redemption Amount*: The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

#### **[Product Type 15: Twin-Win Garant Securities**

- If no Barrier Event has occurred, the Redemption Amount is determined according to the following formula:

$$\text{Redemption Amount} = \text{Nominal Amount} \times (\text{Floor Level} + \text{Participation Factor} \times \text{abs}(\text{Performance of the Underlying} - 1))$$

- If a Barrier Event has occurred, the Redemption Amount is determined according to the following formula:

$$\text{Redemption Amount} = \text{Nominal Amount} \times (\text{Floor Level} + \text{Participation Factor} \times (\text{Performance of the Underlying} - 1))$$

However, the Redemption Amount will in no case be less than the Minimum Amount [and not greater than the Maximum Amount].]

***[Product Type 16: Win-Win Garant Securities***

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x abs(Performance of the Underlying - 1))

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

***[Product Type 17: Icarus Garant Securities***

If no Barrier Event has occurred, the Redemption Amount is determined according to the following formula:

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x (Performance of the Underlying - 1))

However, in this case the Redemption Amount is not less than the Minimum Amount.

If a Barrier Event has occurred, the Redemption Amount is equal to the Bonus Amount.]]

*[Product Type 18: Geoscope Securities*

*Product Type 31: Barrier Geoscope Securities*

*[In the case of Geoscope Securities and Barrier Geoscope Securities, the following applies:*

**§ 1**

**Definitions**

"**Additional Amount (k)**" means the Additional Amount (k) as calculated or determined by the Calculation Agent pursuant to § 2 of the Special Conditions.

"**Additional Amount Payment Date (k)**" means the Additional Amount Payment Date (k) as specified in § 1 of the Product and Underlying Data.

"**Adjustment Event**" means [each of the following events]:

*[In the case of a share or a depository receipt as Underlying, the following applies:*

- (a) each measure taken by the company that has issued the Underlying or by a third party, which would – due to a change in the legal and economic position, in particular a change in the company's fixed assets and capital – affect the Underlying not only immaterially (in particular capital increase against cash contribution, issuance of securities with options or conversion rights into shares, capital increase with company funds, distribution of special dividends, share splits, merger, liquidation, nationalisation); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying;
- (c) an adjustment performed by the Determining Futures Exchange of the there traded Derivatives of the Underlying, or
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

*[In the case of an index as Underlying, the following applies:*

- (a) changes in the relevant Index Concept or the calculation of the Underlying, that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the calculation or publication of the Underlying is finally discontinued, or replaced by another index (the "**Index Replacement Event**");
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Underlying as a basis for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities (a "**Index Usage Event**"); an Index Usage Event is also the termination of the license to use the Underlying due to an economically unreasonable increase in license fees;

- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith].]

[In the case of a commodity as Underlying, the following applies:

[(a)] any changes in the Relevant Trading Conditions of the Underlying that lead to a situation where, as a result of the change, the changed Relevant Trading Conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith] [;

- (b) a Hedging Disruption occurs].]

[In the case of a fund as Underlying, the following applies:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which [*in the case of Securities governed by German law, insert:* in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent] [*in the case of Securities governed by Italian law, insert:* as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith] affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption and/or transfer of the Fund Shares;
- (b) requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (d) the Fund or the Management Company or the Fund Services Provider appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund;
- (f) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the registration or accreditation of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of a corresponding authorisation of the Fund or of the Management Company by the relevant authority; or (iv) the

initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (h) a breach of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) by the Fund or the Management Company that is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] or a breach of statutory or regulatory requirements by the Fund or the Management Company;
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the outstanding Fund Shares [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares for mandatory reasons affecting the Issuer, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of so-called side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable*

discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (o) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (r) the Issuer loses the right to use the Fund as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or changes in relevant case law or administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*];
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (u) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its*

reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (x) the Fund and/or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- (y) any other event that could have a noticeable adverse effect on the NAV of the Fund or on the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis;
- (z) the NAV is no longer published in the Underlying Currency;
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s][;][.]

[(bb) a Hedging Disruption occurs][;][.]

[(bb)][(cc)] [the historic volatility of the Underlying exceeds a volatility level of [*Insert*]%.][the historic volatility of the Underlying exceeds the historic volatility of the Benchmark on a day that is a Calculation Date and a Benchmark Calculation Date by more than [*Insert*]%.] The volatility is calculated on a Calculation Date [that is also a Benchmark Calculation Date] on the basis of the daily logarithmic returns of the Underlying over the immediately preceding [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Date] in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\left( \sum_{p=1}^P \left[ \ln \left[ \frac{NAV(t-p)}{NAV(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV(t-q)}{NAV(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV (t-k)" (with k = p, q) is the NAV of the Underlying on the k-th Calculation Date preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date [that is also a Benchmark Calculation Date] using the daily returns of the Underlying for the most recent [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Dates] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV between two consecutive Calculation Dates [that are also Benchmark Calculation Dates] in each case. [The respective volatility determined using this method may not exceed a volatility level of [*Insert*]%.]

[The volatility of the Benchmark is calculated on any day that is a Benchmark Calculation Date and a Calculation Date on the basis of the daily logarithmic returns of the Benchmark over the immediately preceding [*Insert number of days*] Benchmark Calculation Dates which are also Calculation Dates in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date which is also a Calculation Date;

"P" is *[Insert number of days]*;

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price on the k-th day that is a Calculation Date and a Benchmark Calculation Date preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date and a Calculation Date using the daily returns of the Benchmark for the most recent *[Insert number of days]* Benchmark Calculation Dates and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price between two consecutive Benchmark Calculation Dates in each case.]]

*[In the case of an index as Underlying referencing funds, the following applies:*

"**Adjustment Event**" means each Index Adjustment Event and Fund Adjustment Event.]

"**Administrator**" means [the Administrator [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company appoints another person, company or institution as the administrator of the Fund, each and every reference to the Administrator in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of providing administrative services to the Fund.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the Series as specified in § 1 of the Product and Underlying Data.]

"**Auditor**" means [the Auditor [if specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the auditor of the Fund, each and every reference to the Auditor in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of auditing the Fund in connection with the annual report].]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) (the "**TARGET2**") is open for business] [is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Barrier**" means [the Barrier as specified in § 1 of the Product and Underlying Data.] [Barrier Level x R (initial).] [The Barrier shall be rounded up or down to [six] [four] decimals, with 0.0000[00]5 being rounded upwards.]]]

**"Barrier Event"** means that the Reference Price on any Barrier Observation Date is equal to or lower than the Barrier.]

**"Barrier Level"** means the Barrier Level as specified in § 1 of the Product and Underlying Data.]

**"Benchmark"** means the index as specified in § 2 of the Product and Underlying Data.

**"Benchmark Calculation Date"** means each day on which the Benchmark Reference Price is calculated and published by the Benchmark Sponsor.

**"Benchmark Reference Price"** means the closing price of the Benchmark.

**"Benchmark Sponsor"** means the Benchmark Sponsor as specified in § 2 of the Product and Underlying Data.

**"Benchmark Replacement Event"** means

- (a) any change in the relevant index concept or the calculation of the Benchmark, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or calculation of the Benchmark being no longer economically equivalent to the original relevant index concept or the original calculation of the Benchmark;
- (b) the calculation or publication of the Benchmark is finally discontinued, or replaced by another index;
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark as basis for any calculation or specifications described in these Terms and Conditions;
- (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark (the **"Replacement Benchmark"**). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark is no longer determined by the Benchmark Sponsor but rather by another person, company or institution (the **"New Benchmark Sponsor"**), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

[In the case of Securities with Best-in observation, the following applies:

**"Best-in Period"** means [*Insert relevant day(s)*] between the Initial Observation Date (inclusive) and the Last Day of the Best-in Period (inclusive).]

**"Calculation Agent"** means the Calculation Agent as specified in § 2 (2) of the General Conditions.

**"Calculation Date"** means each day on which the Reference Price is [normally] published [by the [Relevant Exchange][Index Sponsor or the Index Calculation Agent, as the case may be][Reference Market][Fund or the Management Company]][as scheduled by the Index Sponsor or the Index Calculation Agent].

["**Change in Law**" means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including but not limited to the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(a)] the holding, acquisition or sale of the Underlying or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

["**Clearance System**" means the principal domestic clearance system customarily used for settling [trades with respect to the [Underlying] [securities that form the basis of the Underlying]] [subscriptions or redemptions of Fund Shares]; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

["**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which such Clearance System is open for the acceptance and execution of settlement instructions.]

"**Clearing System**" means [Clearstream Banking AG, Frankfurt am Main ("**CBF**") [Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**") [Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**") [Euroclear France SA ("**Euroclear France**") [*Insert other Clearing System(s).*]

["**Commodity Conversion Event**" means each of the following:

- (a) no suitable Replacement Reference Market is available or could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;]
- (d) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

["**Conversion Event**" means [any of the following events:][a Share Conversion Event] [an Index Conversion Event][;] [a Commodity Conversion Event][a Fund Conversion Event][;] [a Change in Law [and/or a Hedging Disruption [and/or Increased Costs of Hedging]].]

**"Custodian Bank"** means [the Custodian Bank [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the custodian bank of the Fund, each and every reference to the Custodian Bank in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank][, in relation to a Fund, a person, company or institution acting as custodian of the Fund's assets according to the Fund Documents].

**"Determining Futures Exchange"** means the futures exchange, on which derivatives of the Underlying [or – if derivatives on the Underlying are not traded – of its components] (the **"Derivatives"**) are most liquidly traded; such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

In the case of a material change in the market conditions at the Determining Futures Exchange, such as a final discontinuation of derivatives' quotation linked to the Underlying [or to its components] at the Determining Futures Exchange or a considerably restricted number or liquidity, it shall be substituted as the Determining Futures Exchange by another futures exchange that offers satisfactorily liquid trading in the Derivatives (the **"Substitute Futures Exchange"**); such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Determining Futures Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Futures Exchange.

**"D (k)"** means the denominator attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.

**"Final Payment Date"** means the Final Payment Date, as specified in § 1 of the Product and Underlying Data.

**["First Day of the [Best][Worst]-out Period"** means the First Day of the [Best][Worst]-out Period as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

**"First Day of the Distribution Observation Period"** means the first Initial Observation Date.]

**"First Trade Date"** means the First Trade Date as specified in § 1 of the Product and Underlying Data.

[In the case of a fund as Underlying or an index as Underlying referencing funds, the following applies:

**"Fund"** means, in relation to a Fund Share, the investment fund issuing that Fund Share or the [investment fund][Fund] in whose assets the Fund Share represents a proportional interest.]

[In the case of an index as Underlying referencing funds, the following applies:

**"Fund Adjustment Event"** means:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] affect the ability of the Issuer and/or the Hedging Party to comply with the terms of its hedging transactions, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the respective method of calculating

- the net asset value or (v) the timetable for the subscription, issue, redemption and/or transfer of the Fund Shares;
- (b) requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
  - (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
  - (d) the Fund or the Management Company or the Fund Services Provider appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents[ for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
  - (e) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the registration or accreditation of the Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of a corresponding authorisation of the Fund or of the Management Company by the relevant authority; or (iv) the initiation of investigatory proceedings, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
  - (f) a breach of the investment objectives or the investment restrictions of the Fund (as defined in the Fund Documents) or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
  - (g) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer or the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer or the Hedging Party with respect to its hedging transactions to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
  - (h) an increase in the proportion of the volume held by the Issuer and the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into hedging transactions beyond [*Insert relevant percentage*]% of the outstanding Fund Shares in the Fund [due to reasons for which the Issuer is not solely responsible];
  - (i) the Issuer or the Hedging Party is required to consolidate the Fund as a result of accounting or other regulations;
  - (j) the sale or redemption of Fund Shares for reasons beyond the control of the Issuer or the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
  - (k) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing

Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of so-called side pockets for segregated assets of the Fund; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];

- (l) a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer, the Hedging Party or a Security Holder [*in the case of Securities governed by German law, insert:* in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent] [*in the case of Securities governed by Italian law, insert:*, as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith];
- (m) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent in its reasonable discretion (§ 315 BGB);
- (n) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Index Calculation Agent, the Issuer or the Hedging Party in relation to the Fund in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (o) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (p) the Fund or the Management Company fails to provide the Index Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (q) any other event that could have a noticeable adverse effect on the net asset value of the Fund or on the ability of the Hedging Party to hedge its obligations under the hedging transactions on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (r) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other

funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s] [;][

- (s) a Hedging Disruption occurs].

The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

[*In the case of a fund as Underlying, the following applies:*

A "**Fund Conversion Event**" means each of the following events:

- (a) no suitable Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith,*]no Replacement Management Company is available;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];][
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (each a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[*In the case of an index as Underlying referencing funds, the following applies:*A "**Fund Conversion Event**" exists if an adjustment pursuant to § 8 (2) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders.]

[*In the case of a fund as Underlying or an index as Underlying referencing funds, the following applies:*

"**Fund Documents**" means, in relation to [the Fund][a Fund], in each case, if available and in the respective most recent version: the annual report, the half-yearly report[, interim reports], the sales prospectus, the terms and conditions of the Fund [if applicable the articles of association], the key investor information and all other documents of the Fund in which the terms and conditions of the Fund and of the Fund Shares are specified.]

[*In the case of a fund as Underlying, the following applies:*

"**Fund Management**" means the persons responsible for the portfolio and/or risk management of the Fund.]

[*In the case a fund as Underlying or an index as Underlying referencing funds, the following applies:*

"**Fund Services Provider**" means, if applicable, [in relation to a Fund,] the Administrator, the Auditor, the Investment Adviser, the Custodian Bank, the Management Company and the Portfolio Manager.

"**Fund Share**" means [a unit or share of the Fund and the class set out in § 1 of the Product and Underlying Data][an Index Component which is a share in a Fund].

"**Geometric Average Performance of the Underlying (k)**" means the value calculated pursuant the following formula:

(Performance of the Underlying (k))<sup>1/D(k)</sup>

["**Hedging Disruption**" means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets, under conditions which are economically substantially equivalent to those on the First Trade Date.

under conditions which are economically substantially equivalent to those on the First Trade Date; whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

["**Hedging Party**" means the Hedging Party as specified in § 1 of the Product and Underlying Data. The Calculation Agent shall be entitled to specify another person or company as the Hedging Party (the "**Successor Hedging Party**") at any time. The Calculation Agent shall give notice of the specification of a Successor Hedging Party pursuant to § 6 of the General Conditions. In this case each and every reference to the Hedging Party in these Terms and Conditions, depending on the context, shall be deemed to refer to the Successor Hedging Party.]

["**Income Payment Event**" means that the Geometric Average Performance of the Underlying (k) on the respective Observation Date (k) is greater than the Strike Level.]

["**Increased Costs of Hedging**" means that the Issuer has to pay a substantially higher amount of taxes, duties, expenditures and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Cost increases due to a deterioration of the credit-worthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not considered as Increased Costs of Hedging.]

["**Index Adjustment Event**" means any of the following events:

- (a) changes in the relevant Index Concept or the calculation of the Underlying that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the calculation or publication of the Underlying is permanently discontinued or it is replaced by another index (the "**Index Replacement Event**");
- (c) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

(d) the Reference Price is no longer published in the Underlying Currency.]

**"Index Calculation Agent"** means the Index Calculation Agent as specified in § 2 of the Product and Underlying Data.]

**"Index Component"** means, in relation to Basket Component that is an Index, an asset or a reference value which is incorporated in the calculation of the Underlying at the relevant time.]

*[In the case of a fund as Underlying, the following applies:*

**"Index Conversion Event"** means each of the following events:

- (a) no suitable Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (c) the Underlying is no longer calculated or published in the Underlying Currency[;
- (d) no suitable substitute for the Index Sponsor and/or the Index Calculation Agent is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] [;][
- (e) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

*[In the case of an Index as Underlying referencing funds, the following applies:*

**"Index Conversion Event"** means each of the following events:

- (a) no suitable Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) no suitable substitute for the Index Sponsor and/or the Index Calculation Agent is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (c) the determination or publication of the Underlying no longer occurs in the Underlying Currency[;][
- (d) an adjustment pursuant to § 8 (3) or (4) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders.]

**"Index Sponsor"** means the Index Sponsor as specified in § 2 of the Product and Underlying Data.]

**"Investment Adviser"** means [the Investment Adviser [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the investment

adviser of the Fund, each and every reference to the Investment Adviser in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser.], in relation to a Fund, a person, company or institution appointed according to the Fund Documents as an adviser with respect to the investment activities of the Fund.]

"**Issue Date**" means the Issue Date as specified in § 1 of the Product and Underlying Data.

"**Issuing Agent**" means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

"**Last Day of the [Best][Worst]-in Period**" means the Last Day of the [Best][Worst]-in Period as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

"**Last Day of the Distribution Observation Period**" means the last Final Observation Date.]

"**Lock-in Event**" means that the Geometric Performance of the Underlying (k) on any Observation Date (k) is equal to or greater than the Lock-in Factor.

"**Lock-in Factor**" means the Lock-in Factor as specified in § 1 of the Product and Underlying Data.

"**Management Company**" means [the Management Company [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund specifies another person, company or institution as the management company of the Fund, each and every reference to the Management Company in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company.], in relation to a Fund, a person, company or institution that manages the Fund according to the Fund Documents].]

"**Market Disruption Event**" means each of the following events:

[In the case of a share or a depository receipt as Underlying, the following applies:

- (a) the failure of the Relevant Exchange to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Underlying on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange or, as the case may be, the Determining Futures Exchange.]

[In the case of an index as Underlying, the following applies:

- (a) in general the suspension or restriction of trading on the exchanges or the markets on which the [securities that form the basis of the Underlying][components of the Underlying] are listed or traded, or on the respective futures exchanges or on the markets on which Derivatives of the Underlying are listed or traded;
- (b) in relation to [individual securities which form the basis of the Underlying] [components of the Underlying], the suspension or restriction of trading on the exchanges or on the markets on which such [securities][components] are traded or on

the respective futures exchange or the markets on which derivatives of such [securities][components] are traded;

- (c) in relation to individual Derivatives of the Underlying, the suspension or restriction of trading on the futures exchanges or the markets on which such derivatives are traded;
- (d) the suspension of or failure or the non-publication of the calculation of the Underlying as a result of a decision by the Index Sponsor or the Index Calculation Agent;

[to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price, which is relevant for the Securities or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]] [to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]. Any restriction of the trading hours or the number of days on which trading takes place on the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the [Relevant Exchange][Reference Market] or, as the case may be, the Determining Futures Exchange.]

[In the case of a commodity as Underlying, the following applies:

- (a) the suspension or the restriction of trading or the price determination of the Underlying on the Reference Market or
- (b) the suspension or restriction of trading in a Derivative of the Underlying on the Determining Futures Exchange

to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Reference Market or, as the case may be, the Determining Futures Exchange shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Reference Market or, as the case may be, the Determining Futures Exchange.]

[In the case of a fund as Underlying, the following applies:

- (a) the failure to calculate or non-publication of the calculation of the NAV as the result of a decision by the Management Company or a Fund Services Provider on its behalf,
- (b) the closure, conversion or insolvency of the Underlying or other circumstances which make it impossible to determine the NAV, or
- (c) it is not possible to trade Fund Shares at the NAV. This also covers cases in which the Fund or the Management Company or the Fund Services Provider on their behalf decides to suspend the redemption or issue of the Fund Shares for a specified period or to restrict the redemption or issue of the Fund Shares to a specified portion of the volume of the Fund or to levy additional fees, or
- (d) the Fund or the Management Company redeems the Fund Shares in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or

- (f) the suspension or restriction of trading generally on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded,

to the extent that that event is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*].]

[*In the case of an index as Underlying referencing funds, the following applies:*

**"Market Disruption Event"** means any of the following events:

*with respect to the Underlying:*

- (a) the suspension or restriction of trading generally on the exchanges or markets on which the Index Components are traded;
- (b) in relation to an Index Component, the suspension or restriction of trading on the exchanges or markets on which that Index Component is traded or on the respective futures exchanges or markets on which derivatives linked to that Index Component are traded;
- (c) in relation to individual derivatives linked to the Underlying, the suspension or restriction of trading on the futures exchanges or markets on which such derivatives are traded;
- (d) the failure to calculate or the cessation or non-publication of the calculation of the Underlying as the result of a decision by the Index Sponsor or the Index Calculation Agent;

*with respect to a Fund:*

- (a) in relation to a Fund, the failure to calculate or the non-publication of the calculation of the respective NAV as the result of a decision by the respective Management Company or a Fund Services Provider on its behalf;
- (b) in relation to a Fund, the closure, conversion or insolvency of the Fund or other circumstances which make it impossible to determine the NAV;
- (c) in relation to a Fund, it is not possible to trade Fund Shares at the NAV, including the utilisation of provisions which suspend the redemption or issuance of Fund Shares for a particular period or restrict them to a particular portion of the volume of the Fund or make them subject to the imposition of additional charges, or which permit particular assets to be segregated or payment to be made in kind instead of in cash or in the case in which payment is not made in full on the redemption of Fund Shares;
- (d) in relation to a Fund, comparable provisions which affect the ability of the Issuer to hedge its obligations under the Securities; and
- (e) the suspension or restriction of trading generally on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded;

to the extent that that event is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*].]

**["Maximum Additional Amount (k)"]** means the Maximum Additional Amount (k) as specified in § 1 of the Product and Underlying Data.]

**"Maximum Amount"** means the Maximum Amount as specified in § 1 of the Product and Underlying Data.

**["Minimum Additional Amount (k)"]** means the Minimum Additional Amount (k) as specified in § 1 of the Product and Underlying Data.]

**"Minimum Amount"** means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

**["NAV"]** means the official net asset value (the **"Net Asset Value"**) for a Fund Share as published by the Fund or [the][from its] Management Company [or by a third person on their behalf] and at which it is actually possible to redeem Fund Shares.]

**"Nominal Amount"** means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

**"Observation Date"** means each of the following Observation Dates:

**"Initial Observation Date"** means [the Initial Observation Date] [each of the Initial Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date, the immediately following day, which is a Calculation Date shall be the [respective] Initial Observation Date.

**"Observation Date (k)"** means the Observation Date (k) as specified in § 1 of the Product and Underlying Data. If an Observation Date (k) is not a Calculation Date the immediately following day, which is a Calculation Date shall be the respective Observation Date (k). The respective Additional Amount Payment Date (k) shall be postponed accordingly. No interest shall become due because of such postponement.

**["Final Observation Date"]** means [the Final Observation Date] [each of the Final Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][a] Final Observation Date is not a Calculation Date, the immediately following day which is a Calculation Date shall be the [respective] Final Observation Date. [The Final Payment Date shall be postponed accordingly.] [If the last Final Observation Date is not a Calculation Date, the Final Payment Date shall be postponed accordingly.] No interest shall become due because of such postponement.]

**["Participation Factor"]** means the Participation Factor as specified in § 1 of the Product and Underlying Data.]

**["Performance of the Underlying (final)"]** means the performance of the Underlying using the following formula:

$$(R \text{ (final)} / R \text{ (initial)})$$

**"Performance of the Underlying (k)"** means the Performance of the Underlying (k) using the following formula:

$$R \text{ (k)} / R \text{ (initial)}$$

**["Portfolio Manager"]** means [the Portfolio Manager [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the portfolio manager of the Fund, each and every reference to the Portfolio Manager in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager.], in relation to a Fund, a person, company or institution appointed according to the Fund Documents as a portfolio manager with respect to the investment activities of the Fund].]

**"Principal Paying Agent"** means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

[In the case of Securities where R (initial) has already been specified, the following applies:

**"R (initial)"** means R (initial) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:

**"R (initial)"** means the Reference Price on the Initial Observation Date.]

[In the case of Securities with initial average observation, the following applies:]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:]

"**R (initial)**" means the equally weighted average of the products of Reference Prices and Reference Price Adjustment Factors determined on the Initial Observation Dates.]

[In other cases, the following applies:]

"**R (initial)**" means the equally weighted average (arithmetic average) of the Reference Prices specified on the Initial Observation Dates.]

[In the case of Securities with [Best] [Worst]-in observation, the following applies:]

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:]

"**R (initial)**" means the [highest][lowest] value of the product of Reference Price and Reference Price Adjustment Factor during the [Best-in][Worst-in]-Period.]

[In other cases, the following applies:]

"**R (initial)**" means the [highest] [lowest] Reference Price on [each of the Initial Observation Dates] [each [Insert relevant day(s)] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

[In the case of Securities with final Reference Price observation, the following applies:]

"**R (final)**" means the Reference Price on the Final Observation Date.]

[In the case of Securities with final average observation, the following applies:]

"**R (final)**" means the equally weighted average (arithmetic average) of the Reference Prices on the Final Observation Dates.]

[In the case of Securities with [Best] [Worst]-out observation, the following applies:]

"**R (final)**" means the [highest] [lowest] Reference Price on [each Final Observation Dates] [each [Insert Relevant Day(s)] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including)].]

"**R (k)**" means the Reference Price on the relevant Observation Date (k).

"**Rebate Amount**" means the Rebate Amount as specified in § 1 of the Product and Underlying Data.]

"**Redemption Amount**" means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Reference Market**" means the Reference Market as specified in § 2 of the Product and Underlying Data.]

"**Reference Price**" means the Reference Price of the Underlying as specified in § 1 of the Product and Underlying Data.

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:]

"**Reference Price Adjustment Factor**" means, in relation to an Observation Date, the product of all the Underlying Distribution Factors for which the Underlying Distribution Ex-Date falls into [the period] [the time] between the First Day of the Distribution Observation Period (exclusive) and the respective Observation Date (inclusive).]

"**Registered Benchmark Administrator**" means the Registered Benchmark Administrator as specified in § 2 of the Product and Underlying Data.]

"**Relevant Exchange**" means the [Relevant Exchange as specified [in the column "Relevant Exchange" in Table 2.1] in § 2 of the Product and Underlying Data][exchange on which the components of the Underlying are most liquidly traded; such exchange shall be determined by

the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

In the case of a material change in the market conditions at the Relevant Exchange, such as a final discontinuation of the quotation [of the components] of the Underlying at the Relevant Exchange and the quotation at a different stock exchange or a considerably restricted number or liquidity, the Relevant Exchange shall be substituted as the Relevant Exchange by another exchange that offers satisfactorily liquid trading in the Underlying (the "**Substitute Exchange**"); such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Relevant Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Exchange.]

"**Security Holder**" means the holder of a Security.

"**Settlement Cycle**" means the period of Clearance System Business Days [following a transaction on the Relevant Exchange [with respect to the Underlying]] [in the securities that form the basis of the Underlying] during which period settlement [of subscriptions or redemptions of Fund Shares] will customarily take place according to the rules of [such Relevant Exchange][that Clearance System].

"**Share Conversion Event**" means each of the following events:

- (a) the quotation of the Underlying at the Relevant Exchange is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the quotation of the Underlying at the Relevant Exchange no longer occurs in the Underlying Currency;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike**" means [the Strike as specified in § 1 of the Product and Underlying Data] [Strike Level x R (initial)].]

"**Strike Level**" means the Strike Level as specified as specified in § 1 of the Product and Underlying Data.]

"**Terms and Conditions**" means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means the Underlying as specified in § 1 of the Product and Underlying Data.

"**Underlying Currency**" means the Underlying Currency as specified in § 2 of the Product and Underlying Data.

[In the case of Securities where distributions by the Underlying are retained and where the Underlying Currency is the same as the Specified Currency, the following applies:

**"Underlying Distribution"** means each cash distribution specified by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] that is declared and paid by the Fund or the Management Company in respect of the Underlying.

**"Underlying Distribution Date"** means, in relation to an Underlying Distribution, the Calculation Date immediately prior to the respective Underlying Distribution Ex-Date.

**"Underlying Distribution Ex-Date"** means, in relation to an Underlying Distribution, the first day on which the NAV is published having been reduced by that Underlying Distribution.

**"Underlying Distribution Factor"** means the Underlying Distribution Factor calculated by the Calculation Agent in respect of each Underlying Distribution Ex-Date within the Underlying Distribution Observation Period as the total of (i) one and (ii) the quotient of the respective Underlying Distribution (net) and the NAV on the respective Underlying Distribution Date.

**"Underlying Distribution (net)"** means, in relation to an Underlying Distribution, that Underlying Distribution less an amount determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] equal to the taxes, levies, retentions, deductions or other charges that would arise with respect to the cash distribution for a private investor fully liable to tax in Germany if he were the holder of the Underlying.

**"Underlying Distribution Observation Period"** means each Calculation Date between the First Day of the Distribution Observation Period (exclusive) and the Last Day of the Distribution Observation Period.]

**"Website[s] for Notices"** means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

**"Website[s] of the Issuer"** means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

[In the case of Securities with Worst-in observation, the following applies:

**"Worst-in Period"** means [Insert relevant day(s)] between the Initial Observation Date (inclusive) and the Last Day of the Worst-in Period (inclusive).]

## § 2

### Interest, Additional Amount

(1) *Interest:* The Securities do not bear interest.

(2) *Additional Amount:*

(i) If on an Observation Date (k) an Income Payment Event has occurred and no Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k), the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x (Geometric Average Performance of the Underlying (k) – Strike Level).

[The Additional Amount (k) will not be greater than the Maximum Additional Amount (k).]

If no Income Event has occurred on an Observation Date (k) no Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k).

(ii) If a Lock-in Event has occurred on a given Observation Date (k) or on any previous Observation Date (k) the Rebate Amount will be paid on the respective Additional Amount

Payment Date (k). Moreover, the Rebate Amount will be paid on any following Additional Amount Payment Date (k) regardless whether on any of the following Observation Date (k) an Income Payment Event has occurred.

**§ 3**

**Redemption**

*Redemption:* The Securities shall be redeemed by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

**§ 4**

**Redemption Amount**

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

- If a Lock-In Event has occurred the Redemption Amount corresponds to the Nominal Amount.

*[In the case of Barrier Geoscope Securities, the following applies:*

- If no Lock-In Event has occurred and if no Barrier Event has occurred, the Redemption Amount corresponds to the Nominal Amount.]
- If no Lock-in Event has occurred [*In the case of Barrier Geoscope Securities, the following applies:* and a Barrier Event has occurred], the Redemption Amount is specified according to the following formula:

Redemption Amount = Nominal Amount x Performance of the Underlying (final)

The Redemption Amount in this case is not less than the Minimum Redemption Amount and no greater than the Maximum Amount.]]

**Product Type 19: Garant Basket Securities**

**Product Type 20: Garant Rainbow Securities**

[In the case of Garant [Basket][Rainbow] Securities, the following applies:

**§ 1**

**Definitions**

"**Adjustment Event**" means [each of the following events]:

[In the case of a basket consisting of shares or a depository receipts as Underlying, the following applies:

- (a) each measure taken by the company that has issued the respective Basket Component<sub>i</sub> or by a third party, which would -due to a change in the legal and economic position, in particular a change in the company's fixed assets and capital- of the Calculation Agent, affect the respective Basket Component<sub>i</sub> not only immaterially (in particular capital increase against cash contribution, issuance of Securities with options or conversion rights into shares, capital increase with company funds, distribution of special dividends, share splits, merger, liquidation, nationalisation); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) an early termination performed by the respective Determining Futures Exchange<sub>i</sub> of the there traded Derivatives of the respective Basket Component<sub>i</sub>;
- (c) an adjustment performed by the respective Determining Futures Exchange<sub>i</sub> of the there traded Derivatives of the respective Basket Component<sub>i</sub>, or
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the respective Basket Component<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of a basket consisting of indices as Underlying, the following applies:

- (a) changes in the relevant Index Concept or the calculation of the respective Basket Component<sub>i</sub>, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant Index Concept or calculation of the respective Basket Component<sub>i</sub> being no longer economically equivalent to the original relevant Index Concept or the original calculation of the respective Basket Component<sub>i</sub>;
- (b) the calculation or publication of the respective Basket Component<sub>i</sub> is finally discontinued, or replaced by another index (the "**Index Replacement Event**");
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the respective Basket Component<sub>i</sub> as a basis for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities(a "**Index Usage Event**"); an Index Usage Event is also a termination of the license to use the respective Basket Component<sub>i</sub> due to an economically unreasonable increase in license fees;

- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the respective Basket Component<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of a basket consisting of commodities as Underlying, the following applies:

[(a)] means any changes in the Relevant Trading Conditions of the respective Basket Component<sub>i</sub> that lead to a situation where, as a result of the change, the changed Relevant Trading Conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] [;

- (b) a Hedging Disruption occurs].]

[In the case of a fund as Underlying other than ETF the following applies:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue, redemption or transfer of Fund Shares<sub>i</sub> are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares<sub>i</sub>; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or the Fund Services Provider<sub>i</sub> appointed for this purpose by the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to publish the NAV<sub>i</sub> as scheduled or in accordance with normal practice or as specified in Fund Documents<sub>i</sub>; [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund<sub>i</sub>;
- (f) a change of significant individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> of the Fund<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent<sub>i</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund<sub>i</sub> by the relevant authority; or (iv) the initiation of investigatory proceedings by the

supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund<sub>i</sub>, the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub>, or of individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> as a result of misconduct, a violation of the law or for similar reasons;

- (h) a breach by the Fund<sub>i</sub> or the Management Company<sub>i</sub> of the investment objectives, the investment strategy or the investment restrictions of the Fund<sub>i</sub> (as defined in the Fund Documents<sub>i</sub>) that is material, or a breach of statutory or regulatory requirements by the Fund<sub>i</sub> or the Management Company<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares<sub>i</sub>, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent, [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares<sub>i</sub> outstanding [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares<sub>i</sub> for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub> or (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub> or (iv) payments in respect of a redemption of the Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (o) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub> or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund<sub>i</sub> or the Management Company<sub>i</sub>;
- (r) the Issuer loses the right to use the Fund<sub>i</sub> as a Basket Component for the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (u) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities*

*governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];

- (x) the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (y) any other event that could have a noticeable adverse effect on NAV<sub>i</sub> or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (z) NAV<sub>i</sub> is no longer published in the Currency of the Basket Component<sub>i</sub>,
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.].

[(bb) a Hedging Disruption occurs];[.].

[(bb)][(cc)] [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.][the historic volatility of the Basket Component<sub>i</sub> exceeds the historic volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [*Insert*]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] on the basis of the daily logarithmic returns of the NAV<sub>i</sub> over the immediately preceding [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] using the daily returns of the Basket Component<sub>i</sub> for the most recent [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates

for Benchmark Component<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [Insert]%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding [Insert number of days] Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP_i(t-p)}{BRP_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP_i(t-q)}{BRP_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is [Insert number of days];

"BRP<sub>i</sub> (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent [Insert number of days] Benchmark Calculation Dates of Benchmark<sub>i</sub> and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates of Benchmark<sub>i</sub> in each case.]]

[In the case of ETF as Underlying the following applies:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue or purchase, redemption or sale or transfer of Fund Shares<sub>i</sub> are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares<sub>i</sub>; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a provider of fund services appointed for this purpose by the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to publish the NAV<sub>i</sub> as scheduled or in accordance with normal practice or as specified in the Fund Documents<sub>i</sub> [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund<sub>i</sub>;
- (f) the quotation of the Fund Shares<sub>i</sub> at the Relevant Exchange<sub>i</sub> is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) a change of significant individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent<sub>i</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (h) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Fund Shares<sub>i</sub>;
- (i) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund<sub>i</sub> or of the Management Company<sub>i</sub>; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund<sub>i</sub> or of the Management Company<sub>i</sub>; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund<sub>i</sub> by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund<sub>i</sub>, the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub>, or of individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> as a result of misconduct, a violation of the law or for similar reasons;
- (j) a breach by the Fund<sub>i</sub> or the Management Company<sub>i</sub> of the investment objectives, the investment strategy or the investment restrictions of the Fund<sub>i</sub> (as defined in the Fund Documents<sub>i</sub>) that is material, or a breach of statutory or regulatory requirements by the Fund<sub>i</sub> or the Management Company<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares<sub>i</sub>, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent<sub>i</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (l) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in*

*the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)* [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (m) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares<sub>i</sub> outstanding [due to reasons for which the Issuer is not solely responsible];
- (n) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (o) the sale or redemption of the Fund Shares<sub>i</sub> for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (p) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub> or (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub> or (iv) payments in respect of a redemption of Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (q) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (r) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub> or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (s) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund<sub>i</sub> or the Management Company<sub>i</sub>;
- (t) the Issuer loses the right to use the Fund Share<sub>i</sub> as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (u) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the

case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (w) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (aa) any other event that could have a noticeable adverse effect on the NAV<sub>i</sub> of the Fund<sub>i</sub> or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (bb) the NAV<sub>i</sub> is no longer published in the Currency of the Basket Component<sub>i</sub>,
- (cc) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.]
- [(dd)] a Hedging Disruption occurs];[.]
- [(dd)][(ee)] [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.][the historic volatility of the Basket Component<sub>i</sub> exceeds the historic volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [*Insert*]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark<sub>i</sub>] on the basis of the daily

logarithmic returns of the Basket Component<sub>i</sub> over the immediately preceding [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date for Basket Component<sub>i</sub>;

"P" is [*Insert number of days*];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark<sub>i</sub>] using the daily returns of the Basket Component<sub>i</sub> for the most recent [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [*Insert*]%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding [*Insert number of days*] Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is [*Insert number of days*];

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent [*Insert number of days*] Benchmark Calculation Dates for Benchmark<sub>i</sub> and standardised to produce an annual

volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates for Benchmark<sub>i</sub> in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

"**Administrator<sub>i</sub>**" means [the Administrator<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents,] [of the Fund,]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> appoints another person, company or institution as administrator of the Fund<sub>i</sub>, each and every reference to Administrator<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.] [, in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of providing administrative services to the Fund<sub>i</sub>.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the series as specified in § 1 of the Product and Underlying Data.

"**Auditor<sub>i</sub>**" means [the Auditor<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents,] [of the Fund,]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the auditor of the Fund<sub>i</sub>, each and every reference to the Auditor in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor.]], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of auditing the Fund<sub>i</sub> in connection with the annual report.]]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) (the "**TARGET2**") is open for business] [is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Basket Component<sub>i</sub>**" means the respective [share][index][commodity][Fund Share<sub>i</sub>] as specified in § 1 of the Product and Underlying Data.

[In the case of Garant Rainbow Securities, the following applies:

"**Basket Component<sub>i best</sub>**" means the following Basket Component<sub>i</sub>:

"**Basket Component<sub>i best</sub>**" (with  $i = 1$ ) means the Basket Component<sub>i</sub> with the Best Performance.

"**Basket Component<sub>i best</sub>**" (with  $i = 2, \dots, N$ ) means the Basket Component<sub>i</sub> with the Best Performance differing from all Basket Components<sub>j best</sub> (with  $j = 1, \dots, (i-1)$ ).]

"**Benchmark<sub>i</sub>**" means the index in relation to Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Benchmark Calculation Date**" means in relation to Benchmark<sub>i</sub> each day on which the Benchmark Reference Price<sub>i</sub> is calculated and published by the Benchmark Sponsor<sub>i</sub>.

"**Benchmark Reference Price<sub>i</sub>**" means the closing price of the Benchmark<sub>i</sub>.

"**Benchmark Sponsor<sub>i</sub>**" means the Benchmark Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Benchmark Replacement Event**" means in relation to a Benchmark<sub>i</sub>

- (a) any change in the relevant index concept or the calculation of the Benchmark<sub>i</sub>, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or

- calculation of the Benchmark<sub>i</sub> being no longer economically equivalent to the original relevant index concept or the original calculation of the Benchmark<sub>i</sub>;
- (b) the calculation or publication of the Benchmark<sub>i</sub> is finally discontinued, or replaced by another index;
  - (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark<sub>i</sub> as basis for any calculation or specifications described in these Terms and Conditions;
  - (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark<sub>i</sub>.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark<sub>i</sub> (the "**Replacement Benchmark**"). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark<sub>i</sub> is no longer determined by the Benchmark Sponsor<sub>i</sub> but rather by another person, company or institution (the "**New Benchmark Sponsor**"), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark<sub>i</sub> as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

[In the case of Securities with a Best-in feature, the following applies:

"**Best-in Period**" means [*Insert relevant day(s)*] between the Initial Observation Date (inclusive) and the Last Day of the Best-in Period (inclusive).]

[In the case of Garant Rainbow Securities, the following applies:

"**Best Performance**" means the performance of the Basket Component<sub>j</sub> whose performance is expressed by:

Performance of the Basket Component<sub>j</sub> = max(K<sub>i</sub> (final) / K<sub>i</sub> (initial)) (where i = 1,...N)]

[In the case of Securities with a Best-out feature, the following applies:

"**Best-out Period**" means [*Insert relevant day(s)*] between the First Day of the Best-out Period (inclusive) and the Final Observation Date (inclusive).]

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means [in relation to each Basket Component<sub>i</sub>] each day on which the [Reference Price][relevant Reference Price<sub>i</sub>] is [normally] published by the [respective Relevant Exchange<sub>i</sub>][respective Index Sponsor<sub>i</sub> or the respective Index Calculation Agent<sub>i</sub>][respective Reference Market<sub>i</sub>] [respective Fund<sub>i</sub> or of the respective Management Company<sub>i</sub>].

"**Change in Law**" means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(a)] the holding, acquisition or sale of the respective [Basket Component<sub>j</sub>][Underlying] or assets that are needed in order to hedge price risks or other risks with respect to its

obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or

- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

**"Clearing System"** means [Clearstream Banking AG, Frankfurt am Main ("**CBF**")][Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**")] [Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**") ] [Euroclear France SA ("**Euroclear France**")][*Insert other Clearing System(s).*]

**"Clearance System"** means the principal domestic clearance system customarily used for settling [trades with respect to the [respective Basket Component;] [securities that form the basis of the respective Basket Component;]; such system shall be determined][subscriptions or redemptions of Fund Shares; ; such system shall be determined] by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

**"Clearance System Business Day"** means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which such Clearance System is open for the acceptance and execution of settlement instructions.]

**"Commodity Conversion Event"** means each of the following events:

- (a) no suitable Replacement Reference Market is available or could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occurs;
- (c) the relevant Basket Component<sub>i</sub> is no longer calculated or published in the relevant Currency of the Basket Component<sub>i</sub>;
- (d) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

**"Conversion Event"** means [Share Conversion Event] [Index Conversion Event] [Commodity Conversion Event] [Fund Conversion Event].]

**"Currency of the Basket Component<sub>i</sub>"** means the Currency of the Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

**"Custodian Bank<sub>i</sub>"** means [the Custodian Bank<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents;] [of the Fund;]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the custodian bank of the Fund<sub>i</sub>, each and every reference to the Custodian Bank<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank<sub>i</sub>.], in relation

to a Fund<sub>i</sub>, a person, company or institution acting as custodian of the Fund<sub>i</sub>'s assets according to the Fund Documents<sub>i</sub>.]

"**Determining Futures Exchange<sub>i</sub>**" means the futures exchange, on which respective derivatives of the [respective Basket Component<sub>i</sub> [or – if derivatives on the respective Basket Component<sub>i</sub> are not traded – its components]] [Underlying] (the "**Derivatives**") are most liquidly traded; such future exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

In the case of a material change in the market conditions at the Determining Futures Exchange<sub>i</sub>, such as a final discontinuation of derivatives' quotation linked to the [respective Basket Component<sub>i</sub> [or to its components]] [Underlying] at the Determining Futures Exchange<sub>i</sub>, or a considerably restricted number or liquidity, it shall be substituted as the determining futures exchange by another futures exchange that offers satisfactorily liquid trading in the Derivatives (the "**Substitute Futures Exchange<sub>i</sub>**"); such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Determining Futures Exchange<sub>i</sub> in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Futures Exchange<sub>i</sub>.

[In the case of ETF as Underlying the following applies:

"**Exchange Traded Fund**" means a Fund specified as Exchange Traded Fund in § 2 of the Product and Underlying Data.]

"**Exercise Date**" means the [last] Final Observation Date.

"**Final Payment Date**" means the Final Payment Date, as specified in § 1 of the Product and Underlying Data.

["**First Day of the [Best][Worst]-out Period**" means the First Day of the [Best][Worst]-out Period as specified in § 1 of the Product and Underlying Data.]

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level, as specified in § 1 of the Product and Underlying Data.

["**Fund<sub>i</sub>**" means, in relation to a Fund Share<sub>i</sub>, the investment fund issuing that Fund Share<sub>i</sub>, or the Fund<sub>i</sub> in whose assets the Fund Share<sub>i</sub> represents a proportional interest.]

["**Fund Conversion Event**" means each of the following events:

(a) [no Replacement Management Company is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]

[(b) [no Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]

[(b)] [(c)] a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];

[(c)] [(d)] an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its*

reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**["Fund Documents<sub>i</sub>"]** means, in relation to a Fund<sub>i</sub>, in each case, if available and in the respective valid version: the annual report, the half-yearly report[, the interim reports], the sales prospectus, the terms and conditions of the Fund<sub>i</sub>, as well as, if applicable, the articles of association or shareholder agreement, the key investor information document and all other documents of the Fund<sub>i</sub> in which the terms and conditions of the Fund<sub>i</sub> and of the Fund Shares<sub>i</sub> are specified.]

**["Fund Management<sub>i</sub>"]** means the persons responsible for the portfolio and/or the risk management of the Fund<sub>i</sub>.]

**["Fund Services Provider<sub>i</sub>"]** means, if available, the Administrator<sub>i</sub>, the Investment Adviser<sub>i</sub>, the Custodian Bank<sub>i</sub>, the Management Company<sub>i</sub>, the Portfolio Manager<sub>i</sub> and the Auditor<sub>i</sub>.]

**["Fund Share<sub>i</sub>"]** means [a unit or share of the Fund<sub>i</sub> and of the class set out in § 1 of the Product and Underlying Data][an Index Component which is a share in a Fund].]

**["Hedging Disruption"]** means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able [, under conditions which are substantially the same in financial terms as those applying on the First Trade Date for the Securities,] to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

under conditions which are economically substantially equivalent to those on the First Trade Date; whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**["Increased Costs of Hedging"]** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenditures and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Costs increases due to a deterioration of the credit-worthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not considered as Increased Costs of Hedging.]

[*In the case of an index as Underlying referencing funds, the following applies:*

**"Index Adjustment Event"** means any of the following events:

- (a) changes in the relevant Index Concept or the calculation of the Underlying that result in a new relevant Index Concept or calculation of the Underlying being no longer economically equivalent to the original relevant Index Concept or the original calculation of the Underlying; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (b) the calculation or publication of the Underlying is permanently discontinued or it is replaced by another index (the "**Index Replacement Event**");
- (c) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Underlying; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Reference Price is no longer published in the Underlying Currency.["**Index Calculation Agent<sub>i</sub>**" means the Index Calculation Agent<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

["**Index Conversion Event**" means each of the following events:

- (a) no suitable Replacement Basket Component is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occurs;
- (c) the relevant Basket Component<sub>i</sub> is no longer calculated or published in the relevant Currency of the Basket Component<sub>i</sub>;
- (d) no suitable substitute for the respective Index Sponsor<sub>i</sub> and/or the respective Index Calculation Agent<sub>i</sub> is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (e) an adjustment pursuant to § 8 (3) or (4) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

["**Index Sponsor<sub>i</sub>**" means the Index Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

["**Index Component**" means, in relation to Basket Component that is an Index, an asset or a reference value which is incorporated in the calculation of the Underlying at the relevant time.]

["**Investment Adviser<sub>i</sub>**" means [the Investment Adviser<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the investment adviser of the Fund<sub>i</sub>, each and every reference to the Investment Adviser<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an adviser with respect to the investment activities of the Fund<sub>i</sub>.]

"**Issue Date**" means the Issue Date as specified in § 1 of the Product and Underlying Data.

["**Issuing Agent**" means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where K<sub>i</sub> (initial) has already been specified, the following applies:

"**K<sub>i</sub> (initial)**" means K<sub>i</sub> (initial) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:

"**K<sub>i</sub> (initial)**" means the Reference Price<sub>i</sub> [of the Basket Component<sub>i</sub>] on the Initial Observation Date.]

[In the case of Securities with initial average observation, the following applies:

"**K<sub>i</sub> (initial)**" means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub> specified on the Initial Observation Dates.]

[In the case of Securities with [Best][Worst]-in observation, the following applies:

"**K<sub>i</sub> (initial)**" means the [highest][lowest] Reference Price<sub>i</sub> on [each of the Initial Observation Dates] [each [Insert relevant date(s)] between the First Day of the [Best] [Worst]-in Period (including) and the Last Day of the [Best] [Worst]-in Period (including).]

[In the case of Garant Rainbow Securities where K<sub>i</sub> (initial) has already been specified, the following applies:

"**K<sub>i best</sub> (initial)**" means K<sub>i</sub> (initial) of the Basket Component<sub>i best</sub>.]

[In the case of Securities with final Reference Price observation, the following applies:

"**K<sub>i</sub> (final)**" means the Reference Price<sub>i</sub> [of the Basket Component<sub>i</sub>] on the Final Observation Date.]

[In the case Securities with final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of the Reference Prices of the Basket Component<sub>i</sub> specified on the Final Observation Dates.]

[In the case of Securities with [Best][Worst]-out observation, the following applies:

"**K<sub>i</sub> (final)**" means the [highest][lowest] Reference Price<sub>i</sub> on [each of the Final Observation Dates] [each [Insert relevant date(s)] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including).]

[In the case of Garant Rainbow Securities with final Reference Price observation, the following applies:

"**K<sub>i best</sub> (final)**" means K<sub>i</sub> (final) of the Basket Component<sub>i best</sub>.]

"**Last Day of the [Best][Worst]-in Period**" means the Last Day of the [Best][Worst]-in Period as specified in § 1 of the Product and Underlying Data.]

"**Management Company<sub>i</sub>**" means [the Management Company<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> specifies another person, company or institution as the management company of the Fund<sub>i</sub> each and every reference to the Management Company<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution that manages the Fund<sub>i</sub> according to the Fund Documents<sub>i</sub>.]

"**Market Disruption Event**" means each of the following events:

[In the case of a basket consisting of shares or depository receipts as Underlying, the following applies:

- (a) the failure of the respective Relevant Exchange<sub>i</sub> to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the respective Basket Component<sub>i</sub> on the respective Relevant Exchange<sub>i</sub>;
- (c) in general the suspension or restriction of trading in a Derivative of the respective Basket Component<sub>i</sub> on the respective Determining Futures Exchange<sub>i</sub>;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price of the respective Basket Component<sub>i</sub> or continues at the

point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the respective Relevant Exchange<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the respective Relevant Exchange<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub>.]

[In the case of a basket consisting of indices as Underlying, the following applies]

- (a) in general the suspension or restriction of trading on the exchanges or the markets on which the [securities][underlyings] that form the basis of the respective Basket Component<sub>i</sub> are listed or traded, or on the respective futures exchanges or on the markets on which Derivatives of the respective Basket Component<sub>i</sub> are listed or traded;
- (b) in relation to individual [securities][underlyings] which form the basis of respective Basket Component<sub>i</sub>, the suspension or restriction of trading on the exchanges or on the markets on which such [securities][underlyings] are traded or on the respective futures exchange or the markets on which derivatives of such [securities][underlyings] are traded;
- (c) in relation to individual Derivatives of the respective Basket Component<sub>i</sub> the suspension or restriction of trading on the futures exchanges or the markets on which such derivatives are traded;
- (d) the suspension of or failure or the non-publication of the calculation of the respective Basket Component<sub>i</sub> as a result of a decision by the Index Sponsor<sub>i</sub> or the Index Calculation Agent<sub>i</sub>;

[to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price of the respective Basket Component<sub>i</sub> or continues at the point in time of the normal calculation and is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]] [to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]. Any restriction of the trading hours or the number of days on which trading takes place on the respective [Relevant Exchange<sub>i</sub>][Reference Market<sub>i</sub>] or, as the case may be, the Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the [Relevant Exchange<sub>i</sub>][Reference Market<sub>i</sub>] or, as the case may be, the Determining Futures Exchange<sub>i</sub>.]

[In the case of a basket consisting of commodities as Underlying, the following applies:]

- (a) the suspension or the restriction of trading or the price determination of the respective Basket Component<sub>i</sub> on the Reference Market<sub>i</sub> or
- (b) the suspension or restriction of trading in a Derivative of the respective Basket Component<sub>i</sub> on the Determining Futures Exchange<sub>i</sub>

to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the respective Reference Market<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub> shall not constitute a Market Disruption Event provided that the restriction occurs

due to a previously announced change in the rules of the respective Reference Market<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub>.]

[In the case of a fund as Underlying other than ETF the following applies:

- (a) the failure to calculate or the non-publication of the calculation of the NAV<sub>i</sub> as a result of a decision by the Management Company<sub>i</sub> or by the Fund Services Provider<sub>i</sub> on behalf of the Management Company<sub>i</sub>,
- (b) the closure, conversion or insolvency of the Fund<sub>i</sub> or other circumstances which make it impossible to determine the NAV<sub>i</sub>, or
- (c) it is not possible to trade Fund Shares<sub>i</sub> at the NAV<sub>i</sub>. This also covers cases in which the Fund<sub>i</sub> or the Management Company<sub>i</sub> or the Fund Services Provider<sub>i</sub> on their behalf decides to suspend the redemption or issue of the Fund Shares<sub>i</sub> for a specified period or to restrict the redemption or issue of the Fund Shares<sub>i</sub> to a specified portion of the volume of the Fund<sub>i</sub> or to levy additional fees, or
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> redeems the Fund Shares<sub>i</sub> in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund<sub>i</sub> are listed or traded,

to the extent that that event is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*].]

[In the case of ETF as Underlying the following applies:

- (a) the failure of the Relevant Exchange<sub>i</sub> to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Basket Component<sub>i</sub> on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in derivative on the index which the Funds<sub>i</sub> aims to replicate ("ETF-Benchmark<sub>i</sub>") or on an index which only differs from the ETF-Benchmark<sub>i</sub> in the treatment of dividends, interest or distributions or the currency in which such index is calculated;
- [(d) the failure to calculate or the non-publication of the calculation of the NAV<sub>i</sub> as a result of a decision by the Management Company<sub>i</sub> or by the Fund Services Provider<sub>i</sub> on behalf of the Management Company<sub>i</sub>;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price<sub>i</sub> which is relevant for the Securities or continues at the point in time of the normal calculation and is material [(with exception of (d) for which the time at which the NAV<sub>i</sub> is usually published should be the relevant point in time)]; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange<sub>i</sub> or, as the case may be, the Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange<sub>i</sub> or, as the case may be, the Determining Futures Exchange<sub>i</sub>.]

[In the case of an index as Underlying referencing a fund, the following applies:

*with respect to the Underlying:*

- (a) the suspension or restriction of trading generally on the exchanges or markets on which the Index Components are traded;
- (b) in relation to an Index Component, the suspension or restriction of trading on the exchanges or markets on which that Index Component is traded or on the respective futures exchanges or markets on which derivatives linked to that Index Component are traded;
- (c) in relation to individual derivatives linked to the Underlying, the suspension or restriction of trading on the futures exchanges or markets on which such derivatives are traded;
- (d) the failure to calculate or the cessation or non-publication of the calculation of the Underlying as the result of a decision by the Index Sponsor or the Index Calculation Agent;

*with respect to a Fund:*

- (e) in relation to a Fund, the failure to calculate or the non-publication of the calculation of the respective NAV as the result of a decision by the respective Management Company or a Fund Services Provider on its behalf,
- (f) in relation to a Fund, the closure, conversion or insolvency of the Fund or other circumstances which make it impossible to determine the NAV;
- (g) in relation to a Fund, it is not possible to trade Fund Shares at the NAV, including the utilisation of provisions which suspend the redemption or issuance of Fund Shares for a particular period or restrict them to a particular portion of the volume of the Fund or make them subject to the imposition of additional charges, or which permit particular assets to be segregated or payment to be made in kind instead of in cash or in the case in which payment is not made in full on the redemption of Fund Shares;
- (h) in relation to a Fund, comparable provisions which affect the ability of the Issuer to hedge its obligations under the Securities; and
- (i) the suspension or restriction of trading generally on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded;

to the extent that that event is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*].]

[In the case of Garant Cap Basket and Garant Cap Rainbow Securities, the following applies:

"**Maximum Amount**" means the Maximum Amount as specified in § 1 of the Product and Underlying Data.]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**N**" means the number of Basket Components as specified in § 1 of the Product and Underlying Data.

["**NAV<sub>i</sub>**" means the official net asset value (the "**Net Asset Value**") for a Fund Share<sub>i</sub> as published by the Fund<sub>i</sub> or the Management Company<sub>i</sub> or by a third person on their behalf and at which it is actually possible to redeem the Fund Shares<sub>i</sub>.]

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

["**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial

Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date for one or more Basket Components, the immediately following day, which is a Calculation Date shall be the [respective] Initial Observation Date for [all Basket Components][the relevant Basket Component<sub>i</sub>].]

**"Final Observation Date"** means [the Final Observation Date] [each of the Final Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][a] Final Observation Date is not a Calculation Date for one or more Basket Components, the immediately following Day, which is a Calculation Date shall be the [respective] Final Observation Date for [all Basket Components][the relevant Basket Component<sub>i</sub>]]. [The Final Payment Date will be postponed accordingly.] [If the last Final Observation Date is not a Calculation Date, the Final Payment Date will be postponed accordingly.] No interest shall become due because of such postponement.

**"Participation Factor"** means the Participation Factor as specified in § 1 of the Product and Underlying Data.

[In the case of Garant Basket Securities, the following applies:

**"Performance<sub>i</sub>"** means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$K_i \text{ (final)} / K_i \text{ (initial)}$$

**"Performance of the Underlying"** means the performance of the Underlying according to the following formula:

$$\text{Performance of the Underlying} = \sum_{i=1}^N (\text{Performance}_{i} \times W_i).$$

[In the case of Garant Rainbow Securities, the following applies:

**"Performance<sub>i best</sub>"** means the performance of the Basket Component<sub>i best</sub> multiplied with the respective Weighting<sub>i best</sub> ( $W_{i best}$ ) according to the following formula:

$$(K_{i best} \text{ (final)} / K_{i best} \text{ (initial)}) \times W_{i best}$$

**"Performance of the Underlying"** means the performance of the Underlying according to the following formula:

$$\text{Performance of the Underlying} = \sum_{i=1}^N (\text{Performance}_{i best}).]$$

**"Principal Paying Agent"** means the Principal Paying Agent as specified in § 1 of the Product and Underlying Data.

**"Portfolio Manager<sub>i</sub>"** means [the Portfolio Manager<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the portfolio manager of the Fund<sub>i</sub>, each and every reference to the Portfolio Manager<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager<sub>i</sub>.] [, in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an portfolio manager with respect to the investment activities of the Fund<sub>i</sub>.]]

**"Redemption Amount"** means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

**"Reference Market<sub>i</sub>"** means the relevant Reference Market<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

**"Reference Price<sub>i</sub>"** means the Reference Price<sub>i</sub> of the relevant Basket Component<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

**"Registered Benchmark Administrator<sub>i</sub>"** means the Registered Benchmark Administrator<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

**"Relevant Exchange<sub>i</sub>"** means the [respective Relevant Exchange<sub>i</sub> as specified in § 2 of the Product and Underlying Data.] [exchange, on which the components of the respective Basket Component<sub>i</sub> are traded; such exchange shall be determined by the Calculation Agent [*in the*

*case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

In the case of a material change in the market conditions at the [respective] Relevant Exchange<sub>i</sub>, such as a final discontinuation of the quotation of the [respective Basket Component<sub>i</sub>] [or, respectively its components][[Underlying] at the respective Relevant Exchange<sub>i</sub> and the quotation at a different stock exchange or considerably restricted number or liquidity, the Relevant Exchange shall be substituted as the relevant exchange by another exchange that offers satisfactorily liquid trading in the Basket Component<sub>i</sub> [or, respectively its components] (the "Substitute Exchange<sub>i</sub>"); such exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*] In this case, any reference to the Relevant Exchange<sub>i</sub> in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Exchange<sub>i</sub>.]

"**Security Holder**" means the holder of a Security.

"**Settlement Cycle**" means the period of Clearance System Business Days [following a transaction on the Relevant Exchange<sub>i</sub> [with respect to the relevant Basket Component<sub>i</sub>][in the securities that form the basis of the respective Basket Component<sub>i</sub>], during which period settlement [of subscriptions or redemptions of Fund Shares,] will customarily take place according to the rules of [such Relevant Exchange<sub>i</sub>][the Clearance System].]

"**Share Conversion Event**" means each of the following events:

- (a) the quotation of the respective Basket Component<sub>i</sub> at the Relevant Exchange<sub>i</sub> is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*];
- (b) the quotation of the respective Basket Component<sub>i</sub> at the Relevant Exchange<sub>i</sub> no longer occurs in the Currency of the Basket Component<sub>i</sub>;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur[s];
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*].]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike**" means the Strike as specified in § 1 of the Product and Underlying Data].

"**Terms and Conditions**" means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means a basket consisting of the Basket Components.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

[In the case of Garant Basket Securities, the following applies:

"**Weighting<sub>i</sub> (W<sub>i</sub>)**" (with  $i = 1, \dots, N$ ) means the Weighting of the Basket Component<sub>i</sub>, as specified in § 1 of the Product and Underlying Data.]

[In the case of Garant Rainbow Securities, the following applies:

"**Weighting<sub>i best</sub> (W<sub>i best</sub>)**" (with  $i = 1, \dots, N$ ) means the Weighting applicable to the respective Basket Component<sub>i best</sub> as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with a Worst-in feature, the following applies:

"**Worst-in Period**" means [Insert relevant day(s)] between the Initial Observation Date (inclusive) and the Last Day of the Worst-in Period (inclusive).]

[In the case of Securities with a Worst-out feature, the following applies:

"**Worst-out Period**" means [Insert relevant day(s)] between the First Day of the Worst-out Period (inclusive) and the Final Observation Date (inclusive).]

## § 2

### Interest

*Interest:* The Securities do not bear interest.

## § 3

### Redemption

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

## § 4

### Redemption Amount

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

***[Product Type 19: Garant Basket Securities***

***Product Type 20: Garant Rainbow Securities***

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x (Performance of the Underlying – Strike))

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

**Product Type 21: FX Upside Garant Basket Securities**

**Product Type 22: FX Downside Garant Basket Securities**

**Product Type 23: Proxy FX Upside Garant Basket Securities**

**Product Type 24: Proxy FX Downside Garant Basket Securities**

[In the case of FX Upside Garant, FX Downside Garant, Proxy FX Upside Garant and Proxy FX Downside Garant Basket Securities, the following applies:]

**§ 1**

**Definitions**

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) (the "**TARGET2**") is open for business] [is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Base Currency<sub>i</sub>**" means the respective Base Currency<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Basket Component<sub>i</sub>**" means the respective FX Exchange Rate<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means each day on which FX<sub>i</sub> is published by the Fixing Sponsor<sub>i</sub>.

"**Change in Law**" means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(a)] the holding, acquisition or sale of the respective Basket Component<sub>i</sub> or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

"**Clearing System**" means [Clearstream Banking AG, Frankfurt am Main ("**CBF**")][Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**")][Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**")][Euroclear France SA ("**Euroclear France**")][*Insert other Clearing System(s).*

["**Conversion Event**" means each of the following events:

- [(a) no suitable New Fixing Sponsor (as specified in § 9 (1) of the Special Conditions) or Replacement Exchange Rate (as specified in § 9 (2) of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]; or
- (b) due to the occurrence of special circumstances or force majeure (such as catastrophes, war, terror, insurgency, restrictions on payment transactions, entering of the currency used for the calculation into the European Economic Monetary Union, withdrawing of the relevant country from the European Economic Monetary Union and other circumstances having a comparable impact on the respective Basket Component<sub>i</sub>) the reliable determination of FX<sub>i</sub> is impossible or impracticable.]

"**Counter Currency<sub>i</sub>**," means the respective Counter Currency<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

["**Exercise Date**" means the [last] Final Observation Date.]

"**Final Payment Date**" means the Final Payment Date, as specified [in the column "Final Payment Date" in Table [●]] in § 1 of the Product and Underlying Data.

["**First Day of the [Best][Worst]-out Period**" means the First Day of the [Best][Worst]-out Period as specified in § 1 of the Product and Underlying Data.]

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level, as specified in § 1 of the Product and Underlying Data.

"**Fixing Sponsor<sub>i</sub>**," means the Fixing Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**FX<sub>i</sub>**" means the official fixing of the FX Exchange Rate<sub>i</sub> as published by the Fixing Sponsor<sub>i</sub> on the FX Screen Page<sub>i</sub> (or any successor page).

"**FX Exchange Rate<sub>i</sub>**," means the currency exchange rate for the conversion of Base Currency<sub>i</sub> into the Counter Currency<sub>i</sub>.

"**FX Screen Page<sub>i</sub>**," means the FX Screen Page<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Issue Date**" means the Issue Date as specified in § 1 of the Product and Underlying Data.

["**Issuing Agent**" means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where K<sub>i</sub> (initial) has already been specified, the following applies:

"**K<sub>i</sub> (initial)**" means the specified FX<sub>i</sub> as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial FX observation, the following applies:

"**K<sub>i</sub> (initial)**" means the respective FX<sub>i</sub> on the Initial Observation Date.]

[In the case of Securities with initial average observation, the following applies:

"**K<sub>i</sub> (initial)**" means the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Initial Observation Dates.]

[In the case of Securities with [Best][Worst]-in observation, the following applies:

"**K<sub>i</sub> (initial)**" means the [greatest] [lowest] FX<sub>i</sub> on [each of the Initial Observation Dates] [each [Insert relevant date(s)] between the Initial Observation Date (including) and the Last Day of the [Best] [Worst]-in Period (including)].]

[In the case of Securities with final FX observation, the following applies:

"**K<sub>i</sub> (final)**" means the FX<sub>i</sub> on the Final Observation Date.]

[In the case Securities with final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of the FX<sub>i</sub> published on the Final Observation Dates.]

[In the case of Securities with [Best][Worst]-out observation, the following applies:

"**K<sub>i</sub> (final)**" means the [greatest] [lowest] FX<sub>i</sub> on [each of the Final Observation Dates] [each [Insert relevant date(s)] between the First Day of the [Best] [Worst]-out Period (including) and the Final Observation Date (including).]

"**Last Day of the [Best][Worst]-in Period**" means the Last Day of the [Best][Worst]-in Period as specified in § 1 of the Product and Underlying Data.]

"**Market Disruption Event**" means each of the following events:

- (a) the failure of the respective Fixing Sponsor<sub>i</sub> to publish the respective FX<sub>i</sub>;
- (b) the suspension or restriction in foreign exchange trading for at least one of the two currencies quoted as a part of the respective FX<sub>i</sub> (including options or futures contracts) or the restriction of the convertibility of the currencies quoted in such exchange rate or the effective impossibility of obtaining a quotation of such exchange rate;
- (c) any other events with commercial effects which are similar to the events listed above;

to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

[In the case of [Proxy] FX Upside Garant Cap Basket and [Proxy] FX Downside Garant Cap Basket Securities, the following applies:

"**Maximum Amount**" means the Maximum Amount as specified in § 1 of the Product and Underlying Data.]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

["**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][an] Initial Observation Date is not a Calculation Date for one or more Basket Components, the immediately following day, which is a Calculation Date shall be the [respective] Initial Observation Date for [all Basket Components][the relevant Basket Component].]

"**Final Observation Date**" means [the Final Observation Date] [each of the Final Observation Dates] as specified in § 1 of the Product and Underlying Data. If [the][a] Final Observation Date is not a Calculation Date for one or more Basket Components, the immediately following Day, which is a Calculation Date shall be the [respective] Final Observation Date for [all Basket Components][the relevant Basket Component]. [The Final Payment Date shall be postponed accordingly.] [If the last Final Observation Date is not a Calculation Date, the Final Payment Date shall be postponed accordingly.] No interest shall become due because of such postponement.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

[In the case of FX Upside Garant Basket Securities (Vanilla), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$(K_i (\text{final}) - \text{Strike}_i) / K_i (\text{final})]$$

[In the case of FX Upside Garant Basket Securities (Self Quanto), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$(K_i (\text{final}) - \text{Strike}_i) / \text{Strike}_i]$$

[In the case of FX Downside Garant Basket Securities (Vanilla), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$(\text{Strike}_i - K_i (\text{final})) / K_i (\text{final})]$$

[In the case of FX Downside Garant Basket Securities (Self Quanto), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$(\text{Strike}_i - K_i (\text{final})) / \text{Strike}_i]$$

[In the case of Proxy FX Upside Garant Basket Securities (Vanilla), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$\text{Max } (0; (K_i (\text{final}) - \text{Strike}_i) / K_i (\text{final}))]$$

[In the case of Proxy FX Upside Garant Basket Securities (Self Quanto), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$\text{Max } (0; (K_i (\text{final}) - \text{Strike}_i) / \text{Strike}_i)]$$

[In the case of Proxy FX Downside Garant Basket Securities (Vanilla), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$\text{Max } (0; (\text{Strike}_i - K_i (\text{final})) / K_i (\text{final}))]$$

[In the case of Proxy FX Downside Garant Basket Securities (Self Quanto), the following applies:]

"**Performance<sub>i</sub>**" means the performance of the Basket Component<sub>i</sub> according to the following formula:

$$\text{Max } (0; (\text{Strike}_i - K_i (\text{final})) / \text{Strike}_i)]$$

"**Performance of the Underlying**" means the performance of the Underlying according to the following formula:

$$\text{Performance of the Underlying} = \sum_{i=1}^N \text{Performance}_i \times W_i$$

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

"**Redemption Amount**" means the Redemption Amount as calculated or, respectively, specified by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Security Holder**" means the holder of a Security.

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike<sub>i</sub>**" means [the Strike<sub>i</sub> as specified in § 1 of the Product and Underlying Data][K<sub>i</sub> (initial) x Strike Level].

["**Strike Level**" means the Strike Level as specified in § 1 of the Product and Underlying Data.]

"**Terms and Conditions**" means the terms and conditions of these Securities as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means a Basket consisting of the Basket Components.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

"**Weighting<sub>i</sub> (W<sub>i</sub>)**" (with  $i = 1, \dots, N$ ) means the Weighting of the Basket Component<sub>i</sub>, as specified [in the column "Weighting<sub>i</sub> (W<sub>i</sub>)" in Table [●]] in § 1 of the Product and Underlying Data.

## § 2

### Interest

*Interest:* The Securities do not bear interest.

## § 3

### Redemption

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

## § 4

### Redemption Amount

*Redemption Amount:* The Redemption Amount corresponds to an amount in the Specified Currency calculated or specified by the Calculation Agent as follows:

***[Product Type 21: FX Upside Garant Basket Securities***

***Product Type 22: FX Downside Garant Basket Securities***

***Product Type 23: Proxy FX Upside Garant Basket Securities***

***Product Type 24: Proxy FX Downside Garant Basket Securities***

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x Performance of the Underlying)

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].]

**Product Type 25: Garant Performance Telescope Basket Securities**

[Product Type 25: In the case of Garant Performance Telescope Basket Securities, the following applies:

**§ 1**

**Definitions**

"**Additional Amount (k)**" means the Additional Amount (k) as calculated or determined by the Calculation Agent pursuant to § 2 of the Special Conditions.

"**Additional Amount Payment Date (k)**" means the Additional Amount Payment Date (k) as specified in § 1 of the Product and Underlying Data.

[In the case of an Underlying other than ETF the following applies:

"**Adjustment Event**" means [each of the following events]:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption and/or transfer of the Fund Shares<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the redemption, subscription or transfer of Fund Shares<sub>i</sub> are not or only partially executed;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares<sub>i</sub>; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or the Fund Services Provider<sub>i</sub> appointed for this purpose by the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to publish the NAV<sub>i</sub> as scheduled or in accordance with normal practice or as specified in the Fund Documents<sub>i</sub> [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund<sub>i</sub>;
- (f) a change of significant individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> of the Fund<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund<sub>i</sub> or of the Management Company<sub>i</sub>; or (ii) the suspension, cancellation, revocation or absence of the registration or accreditation of the Fund<sub>i</sub> or of the Management Company<sub>i</sub>; or (iii) the suspension, cancellation, revocation or absence of a corresponding authorisation of the Fund<sub>i</sub> or of the Management Company<sub>i</sub> by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund<sub>i</sub>, the

Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub>, or of individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> of the Fund<sub>i</sub> as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (h) a breach of the investment objectives, the investment strategy or the investment restrictions of the Fund<sub>i</sub> (as defined in the Fund Documents<sub>i</sub>) by the Fund<sub>i</sub> or the Management Company<sub>i</sub> that is material or a breach of statutory or regulatory requirements by the Fund<sub>i</sub> or the Management Company<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares<sub>i</sub>, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent<sub>i</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the outstanding Fund Shares<sub>i</sub> [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares<sub>i</sub> for mandatory reasons affecting the Issuer, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub>, (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub>, (iv) payments in respect of a redemption of Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of so-called side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (o) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub> or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund<sub>i</sub> or the Management Company<sub>i</sub>;
- (r) the Issuer loses the right to use the Fund<sub>i</sub> as the Basket Component for the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or changes in relevant case law or administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (u) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities*

*governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (x) the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) any other event that could have a noticeable adverse effect on the NAV<sub>i</sub> or on the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the NAV<sub>i</sub> is no longer published in the Currency of the Basket Component<sub>i</sub>;
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s][;][.]
- [(bb) a Hedging Disruption occurs][;][.]

[(bb)][(cc)] [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.][the historic volatility of the Basket Component<sub>i</sub> exceeds the historic volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [*Insert*]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] on the basis of the daily logarithmic returns of the NAV<sub>i</sub> over the immediately preceding [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] using the daily returns of the Basket Component<sub>i</sub> for the most recent [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive

Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark Component<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [Insert]%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding [Insert number of days] Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRPi(t-p)}{BRPi(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRPi(t-q)}{BRPi(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is [Insert number of days];

"BRP<sub>i</sub> (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent [Insert number of days] Benchmark Calculation Dates of Benchmark<sub>i</sub> and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates of Benchmark<sub>i</sub> in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

[In the case of ETF as Underlying the following applies:

"Adjustment Event" means [each of the following events]:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue or purchase, redemption or sale or transfer of Fund Shares<sub>i</sub> are executed only partially or not at all;

- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent; [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund; or the Management Company; or a provider of fund services appointed for this purpose by the Fund; or the Management Company; fails to publish the NAV; as scheduled or in accordance with normal practice or as specified in the Fund Documents; [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund;
- (f) the quotation of the Fund Shares; at the Relevant Exchange; is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) a change of significant individuals in key positions at the Management Company; or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (h) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Fund Shares;
- (i) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund; or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund; or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund; by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund;, the Management Company; or a Fund Services Provider;, or of individuals in key positions at the Management Company; or in the Fund Management; as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (j) a breach by the Fund; or the Management Company; of the investment objectives, the investment strategy or the investment restrictions of the Fund; (as defined in the Fund Documents;) that is material, or a breach of statutory or regulatory requirements by the Fund; or the Management Company;
- (k) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares;, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent; [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (l) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (m) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares<sub>i</sub> outstanding [due to reasons for which the Issuer is not solely responsible];
- (n) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (o) the sale or redemption of the Fund Shares<sub>i</sub> for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (p) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub> or (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub> or (iv) payments in respect of a redemption of Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (q) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (r) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub> or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (s) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund<sub>i</sub> or the Management Company<sub>i</sub>;
- (t) the Issuer loses the right to use the Fund Share<sub>i</sub> as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (u) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (v) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (aa) any other event that could have a noticeable adverse effect on the NAV<sub>i</sub> of the Fund<sub>i</sub> or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (bb) the NAV<sub>i</sub> is no longer published in the Currency of the Basket Component<sub>i</sub>,
- (cc) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s][;][.]
- [(dd) a Hedging Disruption occurs][;][.]
- [(dd)][(ee) [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.][the historic volatility of the Basket Component<sub>i</sub> exceeds the historic

volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [Insert]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark<sub>i</sub>] on the basis of the daily logarithmic returns of the Basket Component<sub>i</sub> over the immediately preceding [Insert number of days] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date for Basket Component<sub>i</sub>;

"P" is [Insert number of days];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark<sub>i</sub>] using the daily returns of the Basket Component<sub>i</sub> for the most recent [Insert number of days] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [Insert]%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding [Insert number of days] Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is [Insert number of days];

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent [*Insert number of days*] Benchmark Calculation Dates for Benchmark<sub>i</sub> and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates for Benchmark<sub>i</sub> in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

"**Administrator<sub>i</sub>**" means [the Administrator<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> appoints another person, company or institution as the administrator of the Fund<sub>i</sub>, each and every reference to the Administrator<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator<sub>i</sub>.] [, in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of providing administrative services to the Fund<sub>i</sub>.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the Series as specified in § 1 of the Product and Underlying Data.]

"**Auditor<sub>i</sub>**" means [the Auditor<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the auditor of the Fund<sub>i</sub>, each and every reference to the Auditor<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor<sub>i</sub>.] [, in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of auditing the Fund<sub>i</sub> in connection with the annual report.]]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business][is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

[In the case of Securities where the Specified Currency is not the Euro, the following applies:

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Basket Component<sub>i</sub>**" means the respective Fund Share<sub>i</sub> as specified in § 2 of the Product and Underlying Data (and collectively the "Basket Components").

"**Benchmark<sub>i</sub>**" means the index in relation to Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Benchmark Calculation Date**" means in relation to Benchmark<sub>i</sub> each day on which the Benchmark Reference Price<sub>i</sub> is calculated and published by the Benchmark Sponsor<sub>i</sub>.

"**Benchmark Reference Price<sub>i</sub>**" means the closing price of the Benchmark<sub>i</sub>.

"**Benchmark Sponsor<sub>i</sub>**" means the Benchmark Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Benchmark Replacement Event**" means in relation to a Benchmark<sub>i</sub>

- (a) any change in the relevant index concept or the calculation of the Benchmark<sub>i</sub>, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or calculation of the Benchmark<sub>i</sub> being no longer economically equivalent to the original relevant index concept or the original calculation of the Benchmark<sub>i</sub>;

- (b) the calculation or publication of the Benchmark<sub>i</sub> is finally discontinued, or replaced by another index ;
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark<sub>i</sub> as basis for any calculation or specifications described in these Terms and Conditions;
- (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark<sub>i</sub>.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark<sub>i</sub> (the "**Replacement Benchmark**"). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark<sub>i</sub> is no longer determined by the Benchmark Sponsor<sub>i</sub> but rather by another person, company or institution (the "**New Benchmark Sponsor**"), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark<sub>i</sub> as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

[In the case of Securities with Best-in observation, the following applies:

"**Best-in Period**" means [*Insert relevant day(s)*] between the Initial Observation Date (inclusive) and the Last Day of the Best-in Period (inclusive)].

[In the case of Securities with a Best-out observation, the following applies:

"**Best-out Period**" means [*Insert relevant day(s)*] between the First Day of the Best-out Period (inclusive) and the Final Observation Date (inclusive).]

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means each day on which the Reference Price<sub>i</sub> is normally published by the respective Fund<sub>i</sub> or the respective Management Company<sub>i</sub>.

"**Change in Law**" means that due to

- (a) the coming into effect of changes in laws or regulations (including but not limited to tax laws or capital market provisions) or
- (b) a change in relevant case law or administrative practice (including the administrative practice of the tax or financial supervisory authorities),

that becomes effective on or after the Issue Date of the Securities,

- [(i)] the holding, acquisition or sale of the Underlying or assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (ii) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment)].

The decision as to whether the preconditions exist shall be made by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

"**Clearance System**" means the principal domestic clearance system customarily used for settling subscriptions or redemptions of Fund Shares<sub>i</sub>; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which the Clearance System is open for the acceptance and execution of settlement instructions.]

[In the case of Securities with CBF as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking AG, Frankfurt am Main ("**CBF**").]

[In the case of Securities with Monte Titoli as Clearing System, the following applies:

"**Clearing System**" means Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**").]

[In the case of Securities with CBL and Euroclear Bank as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**").]

[In the case of Securities with another Clearing System, the following applies:

"**Clearing System**" means [*Insert other Clearing System(s)*].]

"**Conversion Event**" means a Fund Conversion Event.

"**Currency of the Basket Component<sub>i</sub>**" means the Currency of the Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Custodian Bank<sub>i</sub>**" means [the Custodian Bank<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the custodian bank of the Fund<sub>i</sub>, each and every reference to the Custodian Bank<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution acting as custodian of the Fund<sub>i</sub>'s assets according to the Fund Documents<sub>i</sub>.]

"**D (k)**" means the denominator attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.

[In the case of ETF as Underlying the following applies:

"**Determining Futures Exchange**" means the futures exchange, on which respective derivatives of the Underlying (the "**Derivatives**") are most liquidly traded, and as determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] by way of notice pursuant to § 6 of the General Conditions in accordance with such Derivative's number or liquidity.

In the case of a material change in the market conditions at the Determining Futures Exchange, such as a final discontinuation of derivatives' quotation linked to the Underlying at the Determining Futures Exchange or a considerably restricted number or liquidity, it shall be substituted as the determining futures exchange by another futures exchange that offers satisfactorily liquid trading in the Derivatives (the "Substitute Futures Exchange"); such futures exchange shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. In this case, any reference to the Determining Futures Exchange in

the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Futures Exchange.]

[In the case of ETF as Underlying the following applies:

"**Exchange Traded Fund**" means a Fund specified as Exchange Traded Fund in § 2 of the Product and Underlying Data.]

"**Exercise Date**" means the [last] Final Observation Date.

"**Final Payment Date**" means the Final Payment Date as specified [in the "Final Payment Date" column in Table [●]] in § 1 of the Product and Underlying Data.

"**Final Strike Level**" means the Final Strike Level [as specified in § 1 of the Product and Underlying Data].

[In the case of Securities with a Best-out observation, the following applies:

"**First Day of the Best-out Period**" means the First Day of the Best-out Period specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with a Worst-out observation, the following applies:

"**First Day of the Worst-out Period**" means the First Day of the Worst-out Period specified in § 1 of the Product and Underlying Data.]

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level as specified in § 1 of the Product and Underlying Data.

"**Fund<sub>i</sub>**" means, in relation to a Fund Share<sub>i</sub>, the investment fund issuing that Fund Share<sub>i</sub> or the investment fund in whose assets the Fund Share<sub>i</sub> represents a proportional interest.

A "**Fund Conversion Event**" means each of the following events:

- (a) no Replacement Basket Component is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) no Replacement Management Company<sub>i</sub> is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging]] occur(s)[;
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].

"**Fund Documents**" means, in relation to a Fund<sub>i</sub>, in each case, if available and in the respective most recent version: the annual report, the half-yearly report[, interim reports], the sales prospectus, the terms and conditions of the Fund<sub>i</sub>, if applicable the articles of association, the key investor information and all other documents of the Fund<sub>i</sub> in which the terms and conditions of the Fund<sub>i</sub> and of the Fund Shares<sub>i</sub> are specified.

"**Fund Management<sub>i</sub>**" means the persons responsible for the portfolio and/or risk management of the Fund<sub>i</sub>.

**"Fund Services Provider<sub>i</sub>"** means, if applicable, the Administrator<sub>i</sub>, the Auditor<sub>i</sub>, the Investment Adviser<sub>i</sub>, the Custodian Bank<sub>i</sub>, the Management Company<sub>i</sub> and the Portfolio Manager<sub>i</sub>.

**"Fund Share<sub>i</sub>"** means a unit or share of the class set out [in the "Basket Component<sub>i</sub>" column in Table [●]] in § 2 of the Product and Underlying Data.

**["Hedging Disruption"** means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able, under conditions which are substantially the same in financial terms as those applying on the First Trade Date for the Securities, to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]

**["Income Payment Event"** means that the Performance of the Underlying (k) is greater than the Strike.]

**["Increased Costs of Hedging"** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenses and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Costs increases due to a deterioration of the creditworthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not to be considered as Increased Costs of Hedging.]

**"Investment Adviser<sub>i</sub>"** means [the Investment Adviser<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the investment adviser of the Fund<sub>i</sub>, each and every reference to the Investment Adviser<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an adviser with respect to the investment activities of the Fund<sub>i</sub>.]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

[In the case of an Issuing Agent, the following applies:

**"Issuing Agent"** means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities where K<sub>i</sub> (initial) has already been specified, the following applies:

**"K<sub>i</sub> (initial)"** means K<sub>i</sub> (initial) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with an initial reference price observation, the following applies:

**"K<sub>i</sub> (initial)"** means the Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> on the Initial Observation Date.]

[In the case of Securities with an initial average observation, the following applies:

"**K<sub>i</sub> (initial)**" means the equally weighted average (arithmetic average) of the Reference Prices<sub>i</sub> of the Basket Component<sub>i</sub> determined on the Initial Observation Dates.]

[In the case of Securities with a Best-in observation, the following applies:

"**K<sub>i</sub> (initial)**" means the highest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Best-in Period.]

[In the case of Securities with a Worst-in observation, the following applies:

"**K<sub>i</sub> (initial)**" means the lowest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Worst-in Period.]

"**K<sub>i</sub> (k)**" means the Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> on the respective Observation Date (k).

[In the case of Securities with a final reference price observation, the following applies:

"**K<sub>i</sub> (final)**" means the Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> on the Final Observation Date.]

[In the case of Securities with a final average observation, the following applies:

"**K<sub>i</sub> (final)**" means the equally weighted average (arithmetic average) of the Reference Prices<sub>i</sub> of the Basket Component<sub>i</sub> determined on the Final Observation Dates.]

[In the case of Securities with a Best-out observation, the following applies:

"**K<sub>i</sub> (final)**" means the highest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Best-out Period.]

[In the case of Securities with a Worst-out observation, the following applies:

"**K<sub>i</sub> (final)**" means the lowest Reference Price<sub>i</sub> of the Basket Component<sub>i</sub> during the Worst-out Period.]

[In the case of Securities with Best-in observation, the following applies:

"**Last Day of the Best-in Period**" means the Last Day of the Best-in Period as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with Worst-in observation, the following applies:

"**Last Day of the Worst-in Period**" means the Last Day of the Worst-in Period as specified in § 1 of the Product and Underlying Data.]

"**Management Company<sub>i</sub>**" means [the Management Company<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> specifies another person, company or institution as the management company of the Fund<sub>i</sub>, each and every reference to the Management Company<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company<sub>i</sub>], in relation to a Fund<sub>i</sub>, a person, company or institution that manages the Fund<sub>i</sub> according to the Fund Documents<sub>i</sub>.]

"**Market Disruption Event**" means any of the following events:

[In the case of an Underlying other than ETF the following applies:

- (a) the failure to calculate or non-publication of the calculation of the NAV<sub>i</sub> as the result of a decision by the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> on its behalf,
- (b) the closure, conversion or insolvency of the Fund<sub>i</sub> or other circumstances which make it impossible to determine the NAV<sub>i</sub>, or
- (c) it is not possible to trade Fund Shares<sub>i</sub> at the NAV<sub>i</sub>. This also covers cases in which the Fund<sub>i</sub> or the Management Company<sub>i</sub> or the Fund Services Provider<sub>i</sub> on their behalf decides to suspend the redemption or issue of the Fund Shares<sub>i</sub> for a specified period or to restrict the redemption or issue of the Fund Shares<sub>i</sub> to a specified portion of the volume of the Fund<sub>i</sub> or to levy additional fees, or

- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> redeems the Fund Shares<sub>i</sub> in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) the suspension or restriction of trading generally on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund<sub>i</sub> are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

[In the case of ETF as Underlying the following applies:

- (a) the failure of the Relevant Exchange<sub>i</sub> to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Basket Component<sub>i</sub> on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a derivative on the index which the Fund aims to replicate ("ETF-Benchmark<sub>i</sub>") or on an index which only differs from the ETF-Benchmark<sub>i</sub> in the treatment of dividends, interest or distributions or the currency in which such index is calculated;
- [(d) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company;]

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price<sub>i</sub> which is relevant for the Securities or continues at the point in time of the normal calculation and is material [(with exception of (d) for which the time at which the NAV<sub>i</sub> is usually published should be the relevant point in time)]; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*] Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange<sub>i</sub> or, as the case may be, the Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange<sub>i</sub> or, as the case may be, the Determining Futures Exchange<sub>i</sub>.]

[In the case of Garant Performance Telescope Cap Basket Securities, the following applies:

["**Maximum Amount**" means the Maximum Amount as specified in § 1 of the Product and Underlying Data.]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**N**" means the number of the Basket Components as specified in § 1 of the Product and Underlying Data.

"**NAV<sub>i</sub>**" means the official net asset value (the "**Net Asset Value**") for a Fund Share<sub>i</sub> as published by the Fund<sub>i</sub> or the Management Company<sub>i</sub> or by a third person on their behalf and at which it is actually possible to redeem Fund Shares<sub>i</sub>.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

[In the case of Securities with an initial reference price observation with postponement of the Observation Date of all Basket Components, the following applies:

"**Initial Observation Date**" means the Initial Observation Date as specified in § 1 of the Product and Underlying Data. If the Initial Observation Date is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day which is a Calculation Date for all Basket Components shall be the Initial Observation Date for all Basket Components.]

[In the case of Securities with an initial reference price observation with postponement of the Observation Date of all Basket Components, the following applies:

"**Initial Observation Date**" means the Initial Observation Date as specified in § 1 of the Product and Underlying Data. If the Initial Observation Date is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day that is a Calculation Date for the corresponding Basket Component<sub>i</sub> shall be the Initial Observation Date for the corresponding Basket Component<sub>i</sub>.]

[In the case of Securities with an initial average observation and postponement of the Observation Date of all Basket Components, the following applies:

"**Initial Observation Date**" means each of the Initial Observation Dates specified in § 1 of the Product and Underlying Data. If an Initial Observation Date is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day which is a Calculation Date for all Basket Components shall be the corresponding Initial Observation Date for all Basket Components.]

[In the case of Securities with an initial average observation and postponement of the Observation Date of the respective Basket Components, the following applies:

"**Initial Observation Date**" means each of the Initial Observation Dates specified in § 1 of the Product and Underlying Data. If the Initial Observation Date is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day that is a Calculation Date for the corresponding Basket Component<sub>i</sub> shall be the corresponding Initial Observation Date for the corresponding Basket Component<sub>i</sub>.]

"**Observation Date (k)**" means the Observation Date (k) as specified in § 1 of the Product and Underlying Data. If this day is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day which is a Calculation Date for all Basket Components shall be the Final Observation Date for all Basket Components. The Additional Amount Payment Date (k) will be postponed accordingly. Interest shall not be paid for such a postponement.

[In the case of Securities with a final reference price observation with postponement of the Observation Date of all Basket Components, the following applies:

"**Final Observation Date**" means the Final Observation Date as specified in § 1 of the Product and Underlying Data. If the Final Observation Date is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day that is a Calculation Date for all Basket Components shall be the Final Observation Date for all Basket Components. The Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

[In the case of Securities with a final reference price observation with postponement of the Observation Date of the respective Basket Components, the following applies:

"**Final Observation Date**" means the Final Observation Date as specified in § 1 of the Product and Underlying Data. If the Final Observation Date is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day that is a Calculation Date for the corresponding Basket Component<sub>i</sub> shall be the Final Observation Date for the corresponding Basket Component<sub>i</sub>. The Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

[In the case of Securities with a final average observation with postponement of the Observation Date of all Basket Components, the following applies:

"**Final Observation Date**" means each of the Final Observation Dates specified in § 1 of the Product and Underlying Data. If this day is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day that is a Calculation Date for all Basket Components shall be the corresponding Final Observation Date for all Basket Components. If the last Final Observation Date is not a Calculation Date, then the Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

[In the case of Securities with a final average observation with postponement of the Observation Date of the respective Basket Components, the following applies:

"**Final Observation Date**" means each of the Final Observation Dates specified in § 1 of the Product and Underlying Data. If this day is not a Calculation Date for one or more Basket Components, then the immediately following Banking Day that is a Calculation Date for the corresponding Basket Component<sub>i</sub> shall be the corresponding Final Observation Date for the corresponding Basket Component<sub>i</sub>. The Final Payment Date shall be postponed correspondingly. Interest shall not be paid for such postponement.]

"**Final Participation Factor**" means the Final Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Participation Factor (final)**" means the Participation Factor (final) as specified in § 1 of the Product and Underlying Data.

"**Performance<sub>i</sub> (k)**" means the Performance of the Basket Component<sub>i</sub> (k) using the following formula:

$$K_i(k) / K_i(\text{initial})$$

"**Performance<sub>i</sub>**" means the Performance of the Basket Component<sub>i</sub>, determined from the quotient of K<sub>i</sub> (final), as the numerator, and K<sub>i</sub> (initial), as the denominator.

"**Performance of the Underlying**" means the Performance of the Underlying in accordance with the following formula:

$$\text{Performance of the Underlying} = \sum_{i=1}^N (\text{Performance}_i \times W_i)$$

"**Performance of the Underlying (k)**" means the performance of the Underlying (k) using the following formula:

$$\text{Performance of the Underlying (k)} = \sum_{i=1}^N (\text{Performance}_i(k) \times W_i)$$

"**Portfolio Manager<sub>i</sub>**" means [the Portfolio Manager<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the portfolio manager of the Fund<sub>i</sub>, each and every reference to the Portfolio Manager<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an portfolio manager with respect to the investment activities of the Fund<sub>i</sub>.]]

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 2 (1) of the General Conditions.

"**Redemption Amount**" means the Redemption Amount as calculated or determined by the Calculation Agent pursuant to § 4 of the Special Conditions.

"**Reference Price<sub>i</sub>**" means the Reference Price<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

["**Registered Benchmark Administrator<sub>i</sub>**" means the Registered Benchmark Administrator<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

[In the case of ETF as Underlying the following applies:

"**Relevant Exchange**" means the Relevant Exchange [as specified in § 2 of the Product and Underlying Data].

In the case of a material change in the market conditions at the Relevant Exchange, such as a final discontinuation of the quotation of the Underlying at the Relevant Exchange and the quotation at a different stock exchange or a considerably restricted number or liquidity, the Calculation Agent will [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] by way of notice pursuant to § 6 of the General Conditions determine another stock exchange as the Relevant Exchange (the "**Substitute Exchange**"). In this case, any reference to the Relevant Exchange in the Terms and Conditions of these Securities shall be deemed to refer to the Substitute Exchange.]

"**Security Holder**" means the holder of a Security.

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

"**Settlement Cycle**" means the number of Clearance System Business Days within which settlement of subscriptions or redemptions of Fund Shares<sub>i</sub> will customarily occur according to the rules of that Clearance System.]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

["**Strike**" means the Strike as specified in § 1 of the Product and Underlying Data.]

"**Terms and Conditions**" means these Terms and Conditions as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means a basket consisting of the Basket Components.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Weighting<sub>i</sub> (W<sub>i</sub>)**" (where  $i = 1, \dots, N$ ) means the weighting allocated to the Basket Component<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

[In the case of Securities with Worst-in observation, the following applies:

"**Worst-in Period**" means [*Insert relevant day(s)*] between the Initial Observation Date (inclusive) and the Last Day of the Worst-in Period (inclusive).]

[In the case of Securities with a Worst-out observation, the following applies:

"**Worst-out Period**" means [*Insert relevant day(s)*] between the First Day of the Worst-out Period (inclusive) and the Final Observation Date (inclusive).]

## § 2

### Interest

- (1) The Securities do not bear interest.

- [(2) *Additional Amount*: If an Income Payment Event has occurred, the Additional Amount (k) will be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x (Performance of the Underlying (k) – Strike) x Participation Factor x 1/D (k).

[However, the Additional Amount (k) is not greater than the relevant Maximum Additional Amount (k).]

[In the case of Securities with an unconditional Additional Amount, the following applies:

- (2) *Additional Amount*: The corresponding Additional Amount (k) will be paid on the Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) will be determined using the following formula:

Additional Amount (k) = Nominal Amount x (Performance of the Underlying (k) – Strike) x Participation Factor x 1/D (k).

[However, the Additional Amount (k) is not greater than the relevant Maximum Additional Amount (k).]

However, the Additional Amount (k) is not less than the relevant Minimum Additional Amount (k).]

### § 3

#### **Redemption**

*Redemption*: The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

### § 4

#### **Redemption Amount**

*Redemption Amount*: The Redemption Amount equals an amount in the Specified Currency, which is calculated or specified by the Calculation Agent as follows:

Redemption Amount = Nominal Amount x (Floor Level + Final Participation Factor x (Performance of the Underlying – Final Strike Level)).

However, the Redemption Amount is not less than the Minimum Amount [and not greater than the Maximum Amount].

**Product Type 26: Securities linked to Target Vol Basket Strategies**

[Product Type 26: In the case of Securities linked to Target Vol Basket Strategies, the following applies:

**§ 1**

**Definitions**

"**Adjustment Event**" means [each of the following events]:

*[In the case of a basket consisting of shares or a depository receipts as Underlying, the following applies:*

- (a) each measure taken by the company that has issued the respective Basket Component<sub>i</sub> or by a third party, which would -due to a change in the legal and economic position, in particular a change in the company's fixed assets and capital- of the Calculation Agent, affect the respective Basket Component<sub>i</sub> not only immaterially (in particular capital increase against cash contribution, issuance of Securities with options or conversion rights into shares, capital increase with company funds, distribution of special dividends, share splits, merger, liquidation, nationalisation); whether this is the case shall be determined by the Calculation Agent *[in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*
- (b) an early termination performed by the respective Determining Futures Exchange<sub>i</sub> of the there traded Derivatives of the respective Basket Component<sub>i</sub>;
- (c) an adjustment performed by the respective Determining Futures Exchange<sub>i</sub> of the there traded Derivatives of the respective Basket Component<sub>i</sub>, or
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the respective Basket Component<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent *[in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith].]*

*[In the case of a basket consisting of indices as Underlying, the following applies:*

- (a) changes in the relevant Index Concept or the calculation of the respective Basket Component<sub>i</sub>, that in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent result in a new relevant Index Concept or calculation of the respective Basket Component<sub>i</sub> being no longer economically equivalent to the original relevant Index Concept or the original calculation of the respective Basket Component<sub>i</sub>;
- (b) the calculation or publication of the respective Basket Component<sub>i</sub> is finally discontinued, or replaced by another index (the "Index Replacement Event");
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the respective Basket Component<sub>i</sub> as a basis for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities (a "**Index Usage Event**"); an Index Usage Event is also a termination of the license to use the respective Basket Component<sub>i</sub> due to an economically unreasonable increase in license fees;
- (d) [a Hedging Disruption occurs;
- (e)] any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the respective Basket Component<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent *[in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in*

*the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith].]*

*[In the case of a basket consisting of commodities as Underlying, the following applies:*

- (a) means any changes in the Relevant Trading Conditions of the respective Basket Component<sub>i</sub> that lead to a situation where, as a result of the change, the changed Relevant Trading Conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] [;];
- (b) a Hedging Disruption occurs].]

*[In the case of a basket consisting of funds as Underlying other than ETF, the following applies:*

in the reasonable discretion (§ 315 BGB) of the Calculation Agent any of the following events occurring on or after the First Trade Date:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue, redemption or transfer of Fund Shares<sub>i</sub> are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares<sub>i</sub>; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or Fund Services Provider<sub>i</sub> appointed for this purpose by the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to publish NAV<sub>i</sub> as scheduled or in accordance with normal practice or as specified in Fund Documents<sub>i</sub> [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund<sub>i</sub>;
- (f) a change of significant individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund<sub>i</sub> by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund<sub>i</sub>, the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub>, or of individuals in key positions at the Management Company<sub>i</sub> or in the

Fund Management<sub>i</sub> as a result of misconduct, a violation of the law or for similar reasons;

- (h) a breach by the Fund<sub>i</sub> or the Management Company<sub>i</sub> of the investment objectives, the investment strategy or the investment restrictions of the Fund<sub>i</sub> (as defined in the Fund Documents<sub>i</sub>) that is material, or a breach of statutory or regulatory requirements by the Fund<sub>i</sub> or the Management Company<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares<sub>i</sub>, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares<sub>i</sub> outstanding [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares<sub>i</sub> for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub> or (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub> or (iv) payments in respect of a redemption of Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (o) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the*

*case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*

- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub> or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (r) the Issuer loses the right to use the Fund<sub>i</sub> as a Basket Component for the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*
- (u) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*
- (v) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*
- (w) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith];*
- (x) the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon

as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (y) any other event that could have a noticeable adverse effect on NAV<sub>i</sub> or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) NAV<sub>i</sub> is no longer published in the Currency of the Basket Component<sub>i</sub>.
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.]

[(bb) a Hedging Disruption occurs];[.]

[(bb)][(cc)] [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.] [the historic volatility of the Basket Component<sub>i</sub> exceeds the historic volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [*Insert*]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] on the basis of the daily logarithmic returns of the NAV<sub>i</sub> over the immediately preceding [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\left[ \sum_{p=1}^P \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] using the daily returns of the Basket Component<sub>i</sub> for the most recent [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark Component<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [*Insert*].%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on

the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding *[Insert number of days]* Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP_i(t-p)}{BRP_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP_i(t-q)}{BRP_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is *[Insert number of days]*;

"BRP<sub>i</sub> (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent *[Insert number of days]* Benchmark Calculation Dates of Benchmark<sub>i</sub> and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates of Benchmark<sub>i</sub> in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

*[In the case of a basket consisting of ETF as Underlying, the following applies:*

"**Adjustment Event**" means [each of the following events]:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue or purchase, redemption or sale or transfer of Fund Shares<sub>i</sub> are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares<sub>i</sub>; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a provider of fund services appointed for this purpose by the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to publish the NAV<sub>i</sub> as scheduled or in accordance with normal practice or as specified in the Fund Documents<sub>i</sub> [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund<sub>i</sub>;
- (f) the quotation of the Fund Shares<sub>i</sub> at the Relevant Exchange<sub>i</sub> is finally ceased and no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) a change of significant individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (h) an early termination performed by the Determining Futures Exchange of the there traded Derivatives of the Fund Shares<sub>i</sub>;
- (i) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund<sub>i</sub> or of the Management Company<sub>i</sub>; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund<sub>i</sub> or of the Management Company<sub>i</sub>; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund<sub>i</sub> by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund<sub>i</sub>, the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub>, or of individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> as a result of misconduct, a violation of the law or for similar reasons;
- (j) a breach by the Fund<sub>i</sub> or the Management Company<sub>i</sub> of the investment objectives, the investment strategy or the investment restrictions of the Fund<sub>i</sub> (as defined in the Fund Documents<sub>i</sub>) that is material, or a breach of statutory or regulatory requirements by the Fund<sub>i</sub> or the Management Company<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares<sub>i</sub>, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (l) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in*

*the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)* [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (m) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares<sub>i</sub> outstanding [due to reasons for which the Issuer is not solely responsible];
- (n) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (o) the sale or redemption of the Fund Shares<sub>i</sub> for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (p) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub> or (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub> or (iv) payments in respect of a redemption of Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (q) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (r) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub> or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (s) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund<sub>i</sub> or the Management Company<sub>i</sub>;
- (t) the Issuer loses the right to use the Fund Share<sub>i</sub> as the Underlying for the Securities [due to reasons for which the Issuer is not solely responsible];
- (u) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the

case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (w) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (x) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (y) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (z) the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (aa) any other event that could have a noticeable adverse effect on the NAV<sub>i</sub> of the Fund<sub>i</sub> or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (bb) the NAV<sub>i</sub> is no longer published in the Currency of the Basket Component<sub>i</sub>,
- (cc) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.]
- [(dd)] a Hedging Disruption occurs];[.]
- [(dd)][(ee)] [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.][the historic volatility of the Basket Component<sub>i</sub> exceeds the historic volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [*Insert*]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark<sub>i</sub>] on the basis of the daily logarithmic

returns of the Basket Component<sub>i</sub> over the immediately preceding [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date for Basket Component<sub>i</sub>;

"P" is [*Insert number of days*];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark<sub>i</sub>] using the daily returns of the Basket Component<sub>i</sub> for the most recent [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [*Insert*]%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding [*Insert number of days*] Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is [*Insert number of days*];

"BRP (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent [*Insert number of days*] Benchmark Calculation Dates for Benchmark<sub>i</sub> and standardised to produce an annual

volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates for Benchmark<sub>i</sub> in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

*[In the case of a fund as Underlying, the following applies:*

"**Administrator<sub>i</sub>**," means [the Administrator<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents;] [of the Fund]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> appoints another person, company or institution as the administrator of the Fund<sub>i</sub>, each and every reference to the Administrator<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.]], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of providing administrative services to the Fund<sub>i</sub>.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the series as specified in § 1 of the Product and Underlying Data.

"**Auditor<sub>i</sub>**," means [the Auditor<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents;] [of the Fund]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the auditor of the Fund<sub>i</sub>, each and every reference to the Auditor<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor<sub>i</sub>.]], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of auditing the Fund<sub>i</sub> in connection with the annual report.]]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business][is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

*[In the case of Securities where the Specified Currency is not the Euro, the following applies:*

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Basket Component<sub>i</sub>**," means the respective [share][index][commodity][Fund Share<sub>i</sub>] as specified in § 1 of the Product and Underlying Data (and collectively the "**Basket Components**").

"**Basket Volatility**" means the Basket Volatility as calculated by the Calculation Agent pursuant to § 4 (4) of the Special Conditions.

"**Benchmark<sub>i</sub>**," means the index in relation to Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Benchmark Calculation Date**" means in relation to Benchmark<sub>i</sub> each day on which the Benchmark Reference Price<sub>i</sub> is calculated and published by the Benchmark Sponsor<sub>i</sub>.

"**Benchmark Reference Price<sub>i</sub>**," means the closing price of the Benchmark<sub>i</sub>.

"**Benchmark Sponsor<sub>i</sub>**," means the Benchmark Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Benchmark Replacement Event**" means in relation to a Benchmark<sub>i</sub>

- (a) any change in the relevant index concept or the calculation of the Benchmark<sub>i</sub>, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or calculation of the Benchmark<sub>i</sub>, being no longer economically equivalent to the original

- relevant index concept or the original calculation of the Benchmark<sub>i</sub>;
- (b) the calculation or publication of the Benchmark<sub>i</sub> is finally discontinued, or replaced by another index ;
  - (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark<sub>i</sub> as basis for any calculation or specifications described in these Terms and Conditions;
  - (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark<sub>i</sub>.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark<sub>i</sub> (the "**Replacement Benchmark**"). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark<sub>i</sub> is no longer determined by the Benchmark Sponsor<sub>i</sub> but rather by another person, company or institution (the "**New Benchmark Sponsor**"), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark<sub>i</sub> as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means each day on which the Reference Price<sub>i</sub> for all Basket Components is normally published by the [respective Relevant Exchange<sub>i</sub>][respective Index Sponsor<sub>i</sub> or the respective Index Calculation Agent<sub>i</sub>][respective Reference Market<sub>i</sub>][respective Fund<sub>i</sub> or of the respective Management Company<sub>i</sub>].

["**Change in Law**" means that due to

- (a) the adoption of or any changes in laws or regulations (including but not limited to tax laws or capital market regulations) or
- (b) a change in relevant case law or administrative practice (including but not limited to the administrative practice of the tax or financial supervisory authorities),

in the [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Issuer*] [*in the case of Securities governed by Italian law, insert: as determined by the Issuer acting in accordance with relevant market practice and in good faith*]

- [(a)] the holding, acquisition or sale of the Underlying or of assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment),]

if such changes become effective on or after the First Trade Date of the Securities.]

[In the case of Securities with CBF as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking AG, Frankfurt am Main ("**CBF**").]

[In the case of Securities with Monte Titoli as Clearing System, the following applies:

"**Clearing System**" means Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**").]

[In the case of Securities with CBL and Euroclear Bank as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**").]

[In the case of Securities with another Clearing System, the following applies:

"**Clearing System**" means [Insert other Clearing System(s)].]

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle:

"**Clearance System**" means the principal domestic clearance system customarily used for settling [trades with respect to the [respective Basket Component<sub>i</sub>] [securities that form the basis of the respective Basket Component<sub>i</sub>] as determined] [subscriptions or redemptions of Fund Shares, and specified] by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which the Clearance System is open for the acceptance and execution of settlement instructions.]

"**Commodity Conversion Event**" means each of the following events:

- (a) no suitable Replacement Reference Market is available or could be determined; whether this is the case shall be determined by the Calculation [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occurs;
- (c) the relevant Basket Component<sub>i</sub> is no longer calculated or published in the relevant Currency of the Basket Component<sub>i</sub> ;
- (d) an adjustment pursuant to § 8 (2) or (3) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

"**Conversion Event**" means [Share Conversion Event] [Index Conversion Event] [Commodity Conversion Event] [Fund Conversion Event] or Reference Rate Conversion Event.

"**Currency of the Basket Component<sub>i</sub>**" means the Currency of the Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Custodian Bank<sub>i</sub>**" means [the Custodian Bank<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the custodian bank of the Fund<sub>i</sub>, each and every reference to the Custodian Bank<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution acting as custodian of the Fund<sub>i</sub>'s assets according to the Fund Documents<sub>i</sub>.]

"**Days<sub>t-1,t</sub>**" means the number of calendar days from and including Calculation Date<sub>t-1</sub> to but excluding Calculation Date<sub>t</sub>.

"**Determining Futures Exchange<sub>i</sub>**" means the futures exchange, on which respective derivatives of the respective Basket Component<sub>i</sub> [or – if derivatives on the respective Basket Component<sub>i</sub> are not traded – its components] (the "**Derivatives**") are traded, and as determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law,*

*insert*: acting in accordance with relevant market practice and in good faith] by way of notice pursuant to § 6 of the General Conditions in accordance with such Derivative's number or liquidity.

In the case of a material change in the market conditions at the Determining Futures Exchange<sub>i</sub>, such as a final discontinuation of derivatives' quotation linked to the respective Basket Component<sub>i</sub> [or to its components] at the Determining Futures Exchange<sub>i</sub> or a considerably restricted number or liquidity, the Calculation Agent will [*in the case of Securities governed by German law, insert*: in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert*: acting in accordance with relevant market practice and in good faith] by way of notice pursuant to § 6 of the General Conditions determine another futures exchange as the Determining Futures Exchange<sub>i</sub> (the "**Substitute Futures Exchange<sub>i</sub>**"). In this case, any reference in the Terms and Conditions of these Securities to the Determining Futures Exchange<sub>i</sub>, shall be deemed to refer to the Substitute Futures Exchange<sub>i</sub>.]

"**Designated Maturity**" means the Designated Maturity as specified in § 1 of the Product and Underlying Data.

"**Dynamic Weight<sub>t</sub> (DW<sub>t</sub>)**" means the Dynamic Weight with respect to Calculation Date<sub>t</sub> as calculated by the Calculation Agent pursuant to § 4 (3) of the Special Conditions.

"**Dynamic Weight<sub>t-1</sub> (DW<sub>t-1</sub>)**" means the Dynamic Weight on the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

[In the case of a basket consisting of ETF as Underlying the following applies:

"**Exchange Traded Fund**" means a Fund specified as Exchange Traded Fund in § 2 of the Product and Underlying Data.]

"**Exercise Date**" means the [last] Final Observation Date.

["**Fee<sub>Basket</sub> (Fee<sub>Basket</sub>)**" means the Fee<sub>Basket</sub> as specified in § 1 of the Product and Underlying Data.]

["**Fee<sub>Rate</sub> (Fee<sub>Rate</sub>)**" means the Fee<sub>Rate</sub> as specified in § 1 of the Product and Underlying Data.]

["**Fee<sub>Strat</sub> (Fee<sub>Strat</sub>)**" means the Fee<sub>Strat</sub> as specified in § 1 of the Product and Underlying Data.]

["**Fee<sub>TVL</sub> (Fee<sub>TVL</sub>)**" means the Fee<sub>TVL</sub> as specified in § 1 of the Product and Underlying Data.]

"**Final Payment Date**" means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

"**Final Strategy Calculation Date**" means the [last] Final Observation Date.

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level as specified in § 1 of the Product and Underlying Data.

[In the case of a basket of funds as Underlying, the following applies:

"**Fund<sub>i</sub>**" means, in relation to a Fund Share<sub>i</sub>, the investment fund issuing that Fund Share<sub>i</sub> or the fund in whose assets the Fund Share<sub>i</sub> represents a proportional interest.

"**Fund Conversion Event**" means each of the following events:

[(a) no Replacement Basket Component is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert*: in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert*: acting in accordance with relevant market practice and in good faith];]

[(a)][(b) no Replacement Management Company<sub>i</sub> is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert*: in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of*

*Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];

[(b)][(c)] a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s] [;

[(c)][(d)] an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];].

"**Fund Documents<sub>i</sub>**" means, in relation to a Fund<sub>i</sub>, in each case, if available and in the respective valid version: the annual report, the half-yearly report[, the interim reports], the sales prospectus, the terms and conditions of the Fund<sub>i</sub>, as well as, if applicable, the articles of association, the key investor information document and all other documents of the Fund<sub>i</sub> in which the terms and conditions of the Fund<sub>i</sub> and of the Fund Shares<sub>i</sub> are specified.

"**Fund Management<sub>i</sub>**" means the persons responsible for the portfolio and/or the risk management of the Fund<sub>i</sub>.

"**Fund Services Provider<sub>i</sub>**" means, if available, the Administrator<sub>i</sub>, the Investment Adviser<sub>i</sub>, the Custodian Bank<sub>i</sub>, the Management Company<sub>i</sub>, the Portfolio Manager<sub>i</sub> and the Auditor<sub>i</sub>.

"**Fund Share<sub>i</sub>**" means a unit or share of the Fund<sub>i</sub> and of the class set out in the "Basket Component<sub>i</sub>" column in § 1 of the Product and Underlying Data.]

"**Hedging Disruption**" means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able, under conditions which are substantially the same in financial terms as those applying on the First Trade Date for the Securities, to

(a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or

(b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith].]

"**Increased Costs of Hedging**" means that the Issuer has to pay a substantially higher amount of taxes, duties, expenses and fees (with the exception of broker fees) compared to the First Trade Date in order to

(a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or

(b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. Cost increases due to a deterioration of the creditworthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not to be considered as Increased Costs of Hedging.]

[*In the case of a basket consisting of indices as Underlying, the following applies:*

"**Index Calculation Agent<sub>i</sub>**" means the Index Calculation Agent<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

**"Index Conversion Event"** means each of the following events:

- (a) no suitable Replacement Basket Component is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occurs;
- (c) the relevant Basket Component<sub>i</sub> is no longer calculated or published in the relevant Currency of the Basket Component<sub>i</sub> ;
- (d) no suitable substitute for the respective Index Sponsor<sub>i</sub> and/or the respective Index Calculation Agent<sub>i</sub> is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] [;];
- (e) an adjustment pursuant to § 8 (3) or (4) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**"Index Sponsor<sub>i</sub>"** means the Index Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

**"Index Component"** means in relation to Basket Component that is an Index, an asset or a reference value which is incorporated in the calculation of the Underlying at the relevant time.]

**"Initial Strategy Calculation Date"** means the [first] Initial Observation Date.

*[In the case of a basket consisting of funds as Underlying, the following applies;*

**"Investment Adviser<sub>i</sub>"** means [the Investment Adviser<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the investment adviser of the Fund<sub>i</sub>, each and every reference to the Investment Adviser<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an adviser with respect to the investment activities of the Fund<sub>i</sub>.]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

*[In the case of an Issuing Agent, the following applies:*

**"Issuing Agent"** means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

**"j"** means an integer number representing each number from and including the number 1 to and including the VOP.

**"k"** means an integer number representing each number from and including the number 1 to and including the VOP.

**"Ln ( )"** means the natural logarithm of the base in brackets.

**"K<sub>i</sub> (t)"** means the Reference Price<sub>i</sub> with respect to the Calculation Date<sub>i</sub>.

**"K<sub>i</sub> (t-1)"** means the Reference Price<sub>i</sub> with respect to the Calculation Date immediately preceding the Calculation Date<sub>i</sub>.

**"Level of the Target Vol Strategy"** means the Level of the Target Vol Strategy as specified or calculated by the Calculation Agent pursuant to § 4 (2) of the Special Conditions.

**"Level of the Target Vol Strategy<sub>t</sub> (TVL<sub>t</sub>)"** means the Level of the Target Vol Strategy on the Calculation Date<sub>t</sub>.

**"Level of the Target Vol Strategy<sub>t-1</sub> (TVL<sub>t-1</sub>)"** means the Level of the Target Vol Strategy on the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

*[In the case of a basket consisting of funds as Underlying, the following applies:*

**"Management Company<sub>i</sub>"** means [the Management Company<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> specifies another person, company or institution as the management company of the Fund<sub>i</sub>, each and every reference to the Management Company<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution that manages the Fund<sub>i</sub> according to the Fund Documents<sub>i</sub>.]

**"Market Disruption Event"** means each of the following events:

*[In the case of a basket consisting of shares or depository receipts as Underlying, the following applies:*

- (a) the failure of the respective Relevant Exchange<sub>i</sub> to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the respective Basket Component<sub>i</sub> on the respective Relevant Exchange<sub>i</sub>;
- (c) in general the suspension or restriction of trading in a Derivative of the respective Basket Component<sub>i</sub> on the respective Determining Futures Exchange<sub>i</sub>;

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price of the respective Basket Component<sub>i</sub> or continues at the point in time of the normal calculation and is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the respective Relevant Exchange<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the respective Relevant Exchange<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub>.]

*[In the case of a basket consisting of indices as Underlying, the following applies*

- (a) in general the suspension or restriction of trading on the exchanges or the markets on which the [securities][underlyings] that form the basis of the respective Basket Component<sub>i</sub> are listed or traded, or on the respective futures exchanges or on the markets on which Derivatives of the respective Basket Component<sub>i</sub> are listed or traded;
- (b) in relation to individual [securities][underlyings] which form the basis of respective Basket Component<sub>i</sub>, the suspension or restriction of trading on the exchanges or on the markets on which such [securities][underlyings] are traded or on the respective futures exchange or the markets on which derivatives of such [securities][underlyings] are traded;
- (c) in relation to individual Derivatives of the respective Basket Component<sub>i</sub> the suspension or restriction of trading on the futures exchanges or the markets on which such derivatives are traded;

- (d) the suspension of or failure or the non-publication of the calculation of the respective Basket Component<sub>i</sub> as a result of a decision by the Index Sponsor<sub>i</sub> or the Index Calculation Agent<sub>i</sub>;

[to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price of the respective Basket Component<sub>i</sub> or continues at the point in time of the normal calculation and is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*]] [to the extent that such Market Disruption Event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]]. Any restriction of the trading hours or the number of days on which trading takes place on the respective [Relevant Exchange<sub>i</sub>][Reference Market<sub>i</sub>] or, as the case may be, the Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the [Relevant Exchange<sub>i</sub>][Reference Market<sub>i</sub>] or, as the case may be, the Determining Futures Exchange<sub>i</sub>.]

[*In the case of a basket consisting of commodities as Underlying, the following applies:*

- (a) the suspension or the restriction of trading or the price determination of the respective Basket Component<sub>i</sub> on the Reference Market<sub>i</sub> or
- (b) the suspension or restriction of trading in a Derivative of the respective Basket Component<sub>i</sub> on the Determining Futures Exchange<sub>i</sub>

to the extent that such Market Disruption Event is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*]. Any restriction of the trading hours or the number of days on which trading takes place on the respective Reference Market<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub> shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the respective Reference Market<sub>i</sub> or, as the case may be, the respective Determining Futures Exchange<sub>i</sub>.]

[*In the case of a basket consisting of funds as Underlying other than ETF, the following applies:*

- (a) the failure to calculate or the non-publication of the calculation of the NAV<sub>i</sub> as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company,
- (b) the closure, conversion or insolvency of the Fund<sub>i</sub> or other circumstances which make it impossible to determine the NAV<sub>i</sub>, or
- (c) it is not possible to trade Fund Shares<sub>i</sub> at the NAV<sub>i</sub>. This also covers cases in which the Fund<sub>i</sub> or the Management Company<sub>i</sub> or the Fund Services Provider on their behalf decides to suspend the redemption or issue of the Fund Shares<sub>i</sub> for a specified period or to restrict the redemption or issue of the Fund Shares<sub>i</sub> to a specified portion of the volume of the Fund<sub>i</sub> or to levy additional fees, or
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> redeems the Fund Shares<sub>i</sub> in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or

- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund<sub>i</sub> are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

*[In the case of a basket consisting of ETF as Underlying, the following applies:*

- (a) the failure of the Relevant Exchange<sub>i</sub> to open for trading during its regular trading sessions;
- (b) the suspension or restriction of trading in the Basket Component<sub>i</sub> on the Relevant Exchange;
- (c) in general the suspension or restriction of trading in a derivative on the index which the Fund<sub>i</sub> aims to replicate ("**ETF-Benchmark<sub>i</sub>**") or on an index which only differs from the ETF-Benchmark<sub>i</sub> in the treatment of dividends, interest or distributions or the currency in which such index is calculated;
- [(d) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company;]

to the extent that such Market Disruption Event occurs in the last hour prior to the normal calculation of the Reference Price<sub>i</sub> which is relevant for the Securities or continues at the point in time of the normal calculation and is material [(with exception of (d) for which the time at which the NAV<sub>i</sub> is usually published should be the relevant point in time)]; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*] Any restriction of the trading hours or the number of days on which trading takes place on the Relevant Exchange<sub>i</sub> or, as the case may be, the Determining Futures Exchange<sub>i</sub>, shall not constitute a Market Disruption Event provided that the restriction occurs due to a previously announced change in the rules of the Relevant Exchange<sub>i</sub> or, as the case may be, the Determining Futures Exchange<sub>i</sub>.]

"**Maximum Weight**" means the Maximum Weight as specified in § 1 of the Product and Underlying Data.

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Minimum Weight**" means the Minimum Weight as specified in § 1 of the Product and Underlying Data.

"**N**" means the number of the Basket Components as specified in § 1 of the Product and Underlying Data.

*[In the case of a basket consisting of funds as Underlying, the following applies:*

"**NAV<sub>i</sub>**" means the official net asset value (the "**Net Asset Value**") for a Fund Share<sub>i</sub> as published by the Fund<sub>i</sub> or the Management Company<sub>i</sub> or by a third person on their behalf and at which it is actually possible to redeem the Fund Shares<sub>i</sub>.]

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial Observation Dates] specified in § 1 of the Product and Underlying Data. If [the] [an] Initial Observation Date is not a Calculation Date for one or some of the Basket Components, the

immediately following Banking Day which is a Calculation Date shall be the [respective] Initial Observation Date for all Basket Components.]

**"Final Observation Date"** means [the Final Observation Date] [each of the Final Observation Dates] specified in § 1 of the Product and Underlying Data. If [the] [a] Final Observation Date is not a Calculation Date for one or some of the Basket Components, the immediately following Banking Day which is a Calculation Date shall be the [respective] Final Observation Date for all Basket Components. [If the last Final Observation Date is not a Calculation Date, then the Final Payment Date shall be postponed accordingly.] No interest is due because of such postponement.]

**"Participation Factor"** means the Participation Factor as specified in § 1 of the Product and Underlying Data.

**"Performance of the Basket Component<sub>i,t</sub>"** means the Performance of the Basket Component<sub>i</sub>, calculated by the Calculation Agent with respect to the Calculation Date<sub>t</sub>, as the quotient of  $K_i(t)$ , as the numerator, and  $K_i(t-1)$ , as the denominator.

**"Principal Paying Agent"** means the Principal Paying Agent as specified in § 1 of the Product and Underlying Data.

*[In the case of a basket consisting of funds as Underlying, the following applies:*

**"Portfolio Manager<sub>i</sub>"** means [the Portfolio Manager<sub>i</sub>] [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>.] If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the portfolio manager of the Fund<sub>i</sub>, each and every reference to the Portfolio Manager<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an portfolio manager with respect to the investment activities of the Fund<sub>i</sub>.]

*[In the case of Securities with final Reference Price observation, the following applies:*

**"R (final)"** means the Level of the Target Vol Strategy on the Final Observation Date.]

*[In the case of Securities with final average observation, the following applies:*

**"R (final)"** means the equally weighted average (arithmetic average) of the Levels of the Target Vol Strategy on the Final Observation Dates.]

*[In the case of Securities where R (initial) has already been specified, the following applies:*

**"R (initial)"** means R (initial) as specified in § 1 of the Product and Underlying Data.]

*[In the case of Securities with initial Reference Price observation, the following applies:*

**"R (initial)"** means the Level of the Target Vol Strategy on the Initial Observation Date.]

*[In the case of Securities with initial average observation, the following applies:*

**"R (initial)"** means the equally weighted average (arithmetic average) of the Levels of the Target Vol Strategy on the Initial Observation Dates.]

**"Rate<sub>t-1</sub>"** means the Reference Rate determined on the Reference Rate Reset Date with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

**"Redemption Amount"** means the Redemption Amount as calculated or specified by the Calculation Agent pursuant to § 4 (1) of the Special Conditions.

**"Reference Market<sub>i</sub>"** means the relevant Reference Market<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

**"Reference Price<sub>i</sub>"** means the Reference Price<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

**"Reference Rate"** means the offered rate (expressed as a percentage per annum) for deposits in [the Specified Currency] [*Insert other currency*] with the corresponding Designated

Maturity displayed on the Screen Page around [*insert time*] on the relevant Reference Rate Reset Date. If either the Screen Page is not available or no such offered rate is displayed at the time specified, then the Calculation Agent shall determine another Reuters or Bloomberg page [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], where a comparable offered rate (expressed as a percentage per annum) is displayed or determine such comparable offered rate by reference to such sources as it may select [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] in respect of such date. Such determinations will be published by means of a notice given in accordance with § 6 of the General Conditions.

**"Reference Rate Conversion Event"** means the following event: no suitable Replacement Reference Rate (as specified in § 9 [(1)] of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 BGB)*][*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

**"Reference Rate Registered Benchmark Administrator"** means the Reference Rate Registered Benchmark Administrator as specified in § 1 of the Product and Underlying Data.

**"Reference Rate Reset Date"** means the [[*insert number of days*] Calculation Date immediately preceding the] Calculation Date.

**"Registered Benchmark Administrator<sub>i</sub>"** means the Registered Benchmark Administrator<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

**"Relevant Exchange<sub>i</sub>"** means the [respective Relevant Exchange<sub>i</sub> as specified in § 2 of the Product and Underlying Data.] [exchange, on which the components of the respective Basket Component<sub>i</sub> are traded, as determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] by way of notice pursuant to § 6 of the General Conditions in accordance with such components' liquidity.]

In the case of a material change in the market conditions at the [respective] Relevant Exchange<sub>i</sub>, such as a final discontinuation of the quotation of the respective Basket Component<sub>i</sub> [or, respectively its components] at the respective Relevant Exchange<sub>i</sub> and the quotation at a different stock exchange or considerably restricted number or liquidity, the Calculation Agent will [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] by way of notice pursuant to § 6 of the General Conditions determine another stock exchange as the Relevant Exchange (the **"Substitute Exchange"**). In the event of such a substitution, any reference in the Terms and Conditions of these Securities to the respective Relevant Exchange<sub>i</sub> shall be deemed to refer to the respective Substitute Exchange.]

**"Return of Basket<sub>t</sub>"** means the Return of Basket<sub>t</sub> as calculated by the Calculation Agent with respect to the Calculation Date<sub>t</sub> in accordance with the following formula:

$$\text{Return of Basket}_t = \sum_{i=1}^N \left( \text{Performance of the Basket Component}_{i,t} \times W_i \right) - 1$$

**"Return of Basket<sub>t-VOP-Offset+j</sub>"** means the Return of Basket as calculated by the Calculation Agent for the Calculation Date falling VOP-Offset+j Calculation Dates prior to the respective Calculation Date<sub>t</sub>.

**"Return of Basket<sub>t-VOP-Offset+k</sub>"** means the Return of Basket as calculated by the Calculation Agent for the Calculation Date falling VOP-Offset+k Calculation Dates prior to the respective Calculation Date<sub>t</sub>.

"**Screen Page**" means the Screen Page and, if applicable, the corresponding heading as indicated in § 1 of the Product and Underlying Data.

"**Security Holder**" means the holder of a Security.

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

"**Settlement Cycle**" means the number of Clearance System Business Days within which the settlement of subscriptions or redemptions of Fund Shares will customarily occur according to the rules of the Clearance System.]

["**Share Conversion Event**" means each of the following events:

- (a) the quotation of the respective Basket Component<sub>i</sub> at the Relevant Exchange<sub>i</sub> is finally ceased no Substitute Exchange could be determined; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) the quotation of the respective Basket Component<sub>i</sub> at the Relevant Exchange<sub>i</sub> no longer occurs in the Currency of the Basket Component<sub>i</sub>;
- (c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s];
- (d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not reasonable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike**" means the Strike as specified in § 1 of the Product and Underlying Data.

"**Target Volatility**" means the Target Volatility as specified in § 1 of the Product and Underlying Data.

"**Terms and Conditions**" means these Terms and Conditions as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means a basket (the "**Basket**") consisting of the Basket Components.

"**Volatility Observation Period (VOP)**" means the Volatility Observation Period as specified in § 1 of the Product and Underlying Data.

"**Volatility Observation Period Offset (Offset)**" means the Volatility Observation Period Offset as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Weighting; (W<sub>i</sub>)**" means the weighting allocated to the Basket Component<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

§ 2

**Interest**

The Securities do not bear interest.

§ 3

**Redemption**

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

§ 4

**Redemption Amount, Level of the Target Vol Strategy, Dynamic Weight, Basket Volatility**

- (1) *Redemption Amount:* The Redemption Amount equals an amount in the Specified Currency, which is calculated or specified by the Calculation Agent as follows:

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x (R (final) / R (initial) – Strike)).

However, the Redemption Amount is not less than the Minimum Amount.

- (2) *Level of the Target Vol Strategy:* On the Initial Strategy Calculation Date, the Level of the Target Vol Strategy (= TVL<sub>Initial</sub>) shall be defined as follows:

$$TVL_{Initial} = 100$$

The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> (= TVL<sub>t</sub>) from but excluding the Initial Strategy Calculation Date to and including the Final Strategy Calculation Date shall be determined by the Calculation Agent in accordance with the following formula:

$$[TVL_t = TVL_{t-1} \times (1 + DW_{t-1} \times \text{Return of Basket}_t + (1 - DW_{t-1}) \times \text{Rate}_{t-1} \times \text{Days}_{t-1,t} / 360)]$$

$$[TVL_t = TVL_{t-1} \times (1 + DW_{t-1} \times \text{Return of Basket}_t + (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360)]$$

$$[TVL_t = TVL_{t-1} \times (1 - \text{Fee}_{\text{TVL}} \times \text{Days}_{t-1,t} / 360 + DW_{t-1} \times \text{Return of Basket}_t + (1 - DW_{t-1}) \times \text{Rate}_{t-1} \times \text{Days}_{t-1,t} / 360)]$$

$$[TVL_t = TVL_{t-1} \times (1 + DW_{t-1} \times \text{Return of Basket}_t + (1 - DW_{t-1}) \times \text{Rate}_{t-1} \times \text{Days}_{t-1,t} / 360 - \text{Fee}_{\text{Strat}} \times \text{Days}_{t-1,t} / 360)]$$

$$[TVL_t = TVL_{t-1} \times (1 - \text{Fee}_{\text{TVL}} \times \text{Days}_{t-1,t} / 360 + DW_{t-1} \times \text{Return of Basket}_t + (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360)]$$

$$[TVL_t = TVL_{t-1} \times (1 + DW_{t-1} \times \text{Return of Basket}_t$$

$$+ (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360 \\ - \text{Fee}_{\text{Strat}} \times \text{Days}_{t-1,t} / 360]$$

$$[\text{TVL}_t = \text{TVL}_{t-1} \times (1 \\ + DW_{t-1} \times (\text{Return of Basket}_t - \text{Fee}_{\text{Basket}} \times \text{Days}_{t-1,t} / 360) \\ + (1 - DW_{t-1}) \times \text{Rate}_{t-1} \times \text{Days}_{t-1,t} / 360)]$$

$$[\text{TVL}_t = \text{TVL}_{t-1} \times (1 \\ + DW_{t-1} \times (\text{Return of Basket}_t - \text{Fee}_{\text{Basket}} \times \text{Days}_{t-1,t} / 360) \\ + (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360)]$$

$$[\text{TVL}_t = \text{TVL}_{t-1} \times (1 \\ - \text{Fee}_{\text{TVL}} \times \text{Days}_{t-1,t} / 360 \\ + DW_{t-1} \times (\text{Return of Basket}_t - \text{Fee}_{\text{Basket}} \times \text{Days}_{t-1,t} / 360) \\ + (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360)]$$

$$[\text{TVL}_t = \text{TVL}_{t-1} \times (1 \\ + DW_{t-1} \times (\text{Return of Basket}_t - \text{Fee}_{\text{Basket}} \times \text{Days}_{t-1,t} / 360) \\ + (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360) \\ - \text{Fee}_{\text{Strat}} \times \text{Days}_{t-1,t} / 360]$$

$$[\text{TVL}_t = \text{TVL}_{t-1} \times (1 \\ - \text{Fee}_{\text{TVL}} \times \text{Days}_{t-1,t} / 360 \\ + DW_{t-1} \times (\text{Return of Basket}_t - \text{Fee}_{\text{Basket}} \times \text{Days}_{t-1,t} / 360) \\ + (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{Rate}}) \times \text{Days}_{t-1,t} / 360) \\ - \text{Fee}_{\text{Strat}} \times \text{Days}_{t-1,t} / 360]$$

This means: The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> will be calculated by the Calculation Agent as the product of (a) the Level of the Target Vol Strategy with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub> and (b) the sum of (i) one, (ii) the dynamically weighted Return of the Basket with respect to the Calculation Date<sub>t</sub> and (iii) the dynamically weighted daily fraction (Act/360) of the Reference Rate. [The calculation takes into account [the Fee<sub>TVL</sub>] [,] [and] [the Fee<sub>Basket</sub>] [,] [and] [the Fee<sub>Rate</sub>] [and] [the Fee<sub>Strat</sub>] by way of deduction.]

- (3) *Dynamic Weight:* The Calculation Agent shall determine the Dynamic Weight on each Calculation Date<sub>t</sub> (= DW<sub>t</sub>) from and including the Initial Strategy Calculation Date as follows:

$$DW_t = \frac{\text{Target Volatility}}{\text{Basket Volatility}_t}$$

However, DW<sub>t</sub> is not less than the Minimum Weight and not greater than the Maximum Weight.

- (4) *Basket Volatility:* The Calculation Agent shall determine the Basket Volatility<sub>t</sub> in respect of the Volatility Observation Period on each Calculation Date<sub>t</sub> from and including the Initial Strategy Calculation Date in accordance with the following formula:

Basket Volatility<sub>t</sub>

$$= \sqrt{\frac{1}{\text{VOP} - 1} \times \sum_{j=1}^{\text{VOP}} (\text{LnBasketPerformance}_{t-\text{VOP}-\text{Offset}+j} - \text{LnAverageBasketPerformance}_{t-\text{Offset}})^2} \\ \times \sqrt{252}$$

Where:

$\text{LnBasketPerformance}_{t-\text{VOP}-\text{Offset}+j}$  means  $\text{Ln}(1 + \text{Return of Basket}_{t-\text{VOP}-\text{Offset}+j})$

$\text{LnAverageBasketPerformance}_{t-\text{Offset}}$  means  $\frac{1}{\text{VOP}}$   
 $\times \sum_{k=1}^{\text{VOP}} \text{Ln}(1 + \text{Return of Basket}_{t-\text{VOP}-\text{Offset}+k})$

**Product Type 27: Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out**

[Product Type 27: In the case of Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out, the following applies:

**§ 1**

**Definitions**

"**Adjustment Event**" means [each of the following events]:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue, redemption or transfer of Fund Shares are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund or the Management Company or Fund Services Provider appointed for this purpose by the Fund or the Management Company fails to publish NAV as scheduled or in accordance with normal practice or as specified in Fund Documents [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund;
- (f) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund, or the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund or the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons;
- (h) a breach by the Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) that is material, or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by*

*Italian law, insert:* acting in accordance with relevant market practice and in good faith];

- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares outstanding [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (o) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all

- the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
  - (r) the Issuer loses the right to use the Fund as an Underlying of the Securities [due to reasons for which the Issuer is not solely responsible];
  - (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]
  - (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (u) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (v) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (w) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (x) the Fund or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (y) any other event that could have a noticeable adverse effect on NAV or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable*

discretion (§ 315 et seq. BGB) [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (z) NAV is no longer published in the Underlying Currency;
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund and their weighting and, if the Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.]
- [(bb) a Hedging Disruption occurs];[.]

[(bb)][(cc)] [the historic volatility of the Underlying exceeds a volatility level of [*Insert*]%.][the historic volatility of the Underlying exceeds the historic volatility of the Benchmark on a day that is a Calculation Date and a Benchmark Calculation Date by more than [*Insert*]%.] The volatility is calculated on a Calculation Date [that is also a Benchmark Calculation Date] on the basis of the daily logarithmic returns of the Underlying over the immediately preceding [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Date] in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{NAV(t-p)}{NAV(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV(t-q)}{NAV(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV (t-k)" (with k = p, q) is the NAV of the Underlying on the k-th Calculation Date preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date [that is also a Benchmark Calculation Date] using the daily returns of the Underlying for the most recent [*Insert number of days*] Calculation Dates [that are also Benchmark Calculation Dates] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV between two consecutive Calculation Dates [that are also Benchmark Calculation Dates] in each case. The respective volatility determined using this method may not exceed a volatility level of [*Insert*]%.]

[The volatility of the Benchmark is calculated on any day that is a Benchmark Calculation Date and a Calculation Date on the basis of the daily logarithmic returns of the Benchmark over the immediately preceding [*Insert number of days*] Benchmark Calculation Dates which are also Calculation Dates in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP(t-p)}{BRP(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP(t-q)}{BRP(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date which is also a Calculation Date;

"P" is [*Insert number of days*];

"**BRP (t-k)**" (with  $k = p, q$ ) is the Benchmark Reference Price on the k-th day that is a Calculation Date and a Benchmark Calculation Date preceding the relevant Benchmark Calculation Date (t);

"**p**" and "**q**" means integer numbers representing each number from and including 1 to and including P;

"**ln [x]**" denotes the natural logarithm of  $x$ .

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date and a Calculation Date using the daily returns of the Benchmark for the most recent [*Insert number of days*] Benchmark Calculation Dates and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price between two consecutive Benchmark Calculation Dates in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.]

"**Administrator**" means [the Administrator [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company appoints another person, company or institution as the administrator of the Fund each and every reference to the Administrator in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of providing administrative services to the Fund.]]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the series as specified in § 1 of the Product and Underlying Data.

"**Auditor**" means [the Auditor [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the auditor of the Fund, each and every reference to the Auditor in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor.]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of auditing the Fund in connection with the annual report.]]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business]] [is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

[In the case of Securities where the Specified Currency is not the Euro, the following applies:

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

"**Underlying**" means the Fund Share as specified in § 1 of the Product and Underlying Data.

"**Underlying Volatility**" means the Underlying Volatility as calculated by the Calculation Agent pursuant to § 4 (4) of the Special Conditions.

"**Calculation Agent**" means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Date**" means each day on which the Reference Price for the Underlying is normally published by the respective Fund or of the respective Management Company.

"**Change in Law**" means that due to

- (a) the adoption of or any changes in laws or regulations (including but not limited to tax laws or capital market regulations) or
- (b) a change in relevant case law or administrative practice (including but not limited to the administrative practice of the tax or financial supervisory authorities),

[*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Issuer*] [*in the case of Securities governed by Italian law, insert: as determined by the Issuer acting in accordance with relevant market practice and in good faith*]

- [(a)] the holding, acquisition or sale of the Underlying or of assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment),]

if such changes become effective on or after the First Trade Date of the Securities.

[In the case of Securities with CBF as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking AG, Frankfurt am Main ("**CBF**").]

[In the case of Securities with Monte Titoli as Clearing System, the following applies:

"**Clearing System**" means Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**").]

[In the case of Securities with CBL and Euroclear Bank as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**").]

[In the case of Securities with another Clearing System, the following applies:

"**Clearing System**" means [*Insert other Clearing System(s)*].]

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle:

"**Clearance System**" means the principal domestic clearance system customarily used for settling subscriptions or redemptions of Fund Shares; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which the Clearance System is open for the acceptance and execution of settlement instructions.]

"**Conversion Event**" means Fund Conversion Event or Reference Rate Conversion Event.

"**Custodian Bank**" means [the Custodian Bank [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents,] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the custodian bank of the Fund, each and every reference to the Custodian Bank in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank.], in relation to a Fund, a person, company or institution acting as custodian of the Fund's assets according to the Fund Documents].]

"**Days<sub>t-1,t</sub>**" means the number of calendar days from and including Calculation Date<sub>t-1</sub> to but excluding Calculation Date<sub>t</sub>.

"**Designated Maturity**" means the Designated Maturity as specified in § 1 of the Product and Underlying Data.

"**Dynamic Weight<sub>t</sub> (DW<sub>t</sub>)**" means the Dynamic Weight with respect to Calculation Date<sub>t</sub> as calculated by the Calculation Agent pursuant to § 4 (3) of the Special Conditions.

"**Dynamic Weight<sub>t-1</sub> (DW<sub>t-1</sub>)**" means the Dynamic Weight on the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

"**Exercise Date**" means the Final Observation Date.

"**Fee<sub>Underlying</sub>** (**Fee<sub>Underlying</sub>**)" means the Fee<sub>Underlying</sub> as specified in § 1 of the Product and Underlying Data.]

"**Fee<sub>RateVariable</sub>** (**Fee<sub>RateVariable</sub>**)" means the Fee<sub>RateVariable</sub> as specified in § 1 of the Product and Underlying Data. The Calculation Agent has the right to increase or decrease the Fee<sub>RateVariable</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] within the Maximum Permissible Value Range for Fee<sub>RateVariable</sub> as specified in § 1 of the Product and Underlying Data.

"**Fee<sub>RateVariable,t-1</sub>**" means the Fee<sub>RateVariable</sub> applicable on the Calculation Date<sub>t-1</sub>.]

"**Fee<sub>StratFix</sub>** (**Fee<sub>StratFix</sub>**)" means the Fee<sub>StratFix</sub> as specified in § 1 of the Product and Underlying Data.]

"**Fee<sub>StratVariable</sub>** (**Fee<sub>StratVariable</sub>**)" means the Fee<sub>StratVariable</sub> as specified in § 1 of the Product and Underlying Data. The Calculation Agent has the right to increase or decrease the Fee<sub>StratVariable</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] within the Maximum Permissible Value Range for Fee<sub>StratVariable</sub> as specified in § 1 of the Product and Underlying Data.

"**Fee<sub>StratVariable,t-1</sub>**" means the Fee<sub>StratVariable</sub> applicable on the Calculation Date<sub>t-1</sub>.]

"**Fee<sub>TVL</sub>** (**Fee<sub>TVL</sub>**)" means the Fee<sub>TVL</sub> as specified in § 1 of the Product and Underlying Data.]

"**Final Payment Date**" means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

"**Final Strategy Calculation Date**" means the Final Observation Date.

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level as specified in § 1 of the Product and Underlying Data.

"**Fund**" means, in relation to a Fund Share, the investment fund issuing that Fund Share or the fund in whose assets the Fund Share represents a proportional interest.

"**Fund Conversion Event**" means each of the following events:

[(a) no Replacement Underlying is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];]

[(a)][(b) no Replacement Management Company<sub>i</sub> is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]];

[(b)][(c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s] ;

[(c)][(d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Fund Documents**" means, in relation to a Fund, in each case, if available and in the respective valid version: the annual report, the half-yearly report[, the interim reports], the

sales prospectus, the terms and conditions of the Fund, as well as, if applicable, the articles of association, the key investor information document and all other documents of the Fund in which the terms and conditions of the Fund and of the Fund Shares<sub>i</sub> are specified.

"**Fund Management**" means the persons responsible for the portfolio and/or the risk management of the Fund.

"**Fund Services Provider**" means, if available, the Administrator, the Investment Adviser, the Custodian Bank, the Management Company, the Portfolio Manager and the Auditor.

"**Fund Share**" means a unit or share of the Fund and of the class set out in the "Underlying" column in § 1 of the Product and Underlying Data.

"**Hedging Disruption**" means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able, under conditions which are substantially the same in financial terms as those applying on the First Trade Date for the Securities, to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets;

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]

"**Increased Costs of Hedging**" means that the Issuer has to pay a substantially higher amount of taxes, duties, expenses and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Cost increases due to a deterioration of the creditworthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not to be considered as Increased Costs of Hedging.]

"**Initial Strategy Calculation Date**" means the [first] Initial Observation Date.

"**Investment Adviser**" means [the Investment Adviser [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the investment adviser of the Fund each and every reference to the Investment Adviser in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser.], in relation to a Fund, a person, company or institution appointed according to the Fund Documents as an adviser with respect to the investment activities of the Fund].]

"**Issue Date**" means the Issue Date as specified in § 1 of the Product and Underlying Data.

[In the case of an Issuing Agent, the following applies:

"**Issuing Agent**" means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

"**j**" means an integer number representing each number from and including the number 1 to and including the VOP.

"**k**" means an integer number representing each number from and including the number 1 to and including the VOP.

"**K (t)**" means the Reference Price with respect to the Calculation Date<sub>t</sub>.

"**K (t-1)**" means the Reference Price with respect to the Calculation Date immediately preceding the Calculation Date<sub>t</sub>.

"**L**" means the number of Observation Dates (l).

"**Level of the Target Vol Strategy**" means the Level of the Target Vol Strategy as specified or calculated by the Calculation Agent pursuant to § 4 (2) of the Special Conditions.

"**Level of the Target Vol Strategy<sub>t</sub> (TVL<sub>t</sub>)**" means the Level of the Target Vol Strategy on the Calculation Date<sub>t</sub>.

"**Level of the Target Vol Strategy<sub>t-1</sub> (TVL<sub>t-1</sub>)**" means the Level of the Target Vol Strategy on the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

"**Ln ( )**" means the natural logarithm of the base in brackets.

"**Local Cap (l)**" means the Local Cap (l) as specified in § 1 of the Product and Underlying Data with respect to the Observation Date (l).]

"**Local Floor (l)**" means the Local Floor (l) as specified in § 1 of the Product and Underlying Data with respect to the Observation Date (l).

"**Management Company**" means [the Management Company [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund specifies another person, company or institution as the management company of the Fund, each and every reference to the Management Company in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company.], in relation to a Fund, a person, company or institution that manages the Fund according to the Fund Documents.]

"**Market Disruption Event**" means each of the following events:

- (a) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company,
- (b) the closure, conversion or insolvency of the Fund or other circumstances which make it impossible to determine the NAV, or
- (c) it is not possible to trade Fund Shares at the NAV. This also covers cases in which the Fund or the Management Company or the Fund Services Provider on their behalf decides to suspend the redemption or issue of the Fund Shares for a specified period or to restrict the redemption or issue of the Fund Shares to a specified portion of the volume of the Fund or to levy additional fees, or
- (d) the Fund or the Management Company redeems the Fund Shares in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Maximum Amount**" means the Maximum Amount as specified in § 1 of the Product and Underlying Data.]

"**Maximum Weight**" means the Maximum Weight as specified in § 1 of the Product and Underlying Data.

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Minimum Weight**" means the Minimum Weight as specified in § 1 of the Product and Underlying Data.

"**Modified Average Performance**" means the Modified Average Performance as calculated by the Calculation Agent in accordance with the following formula:

[

$$\frac{1}{L} \times \sum_{l=1}^L \min \left( \text{Local Cap}(l), \max \left( \text{Local Floor}(l), \frac{R(l)}{R(\text{initial})} \right) \right)$$

]

[

$$\frac{1}{L} \times \sum_{l=1}^L \max \left( \text{Local Floor}(l), \frac{R(l)}{R(\text{initial})} \right)$$

]

"**NAV**" means the official net asset value (the "**Net Asset Value**") for a Fund Share as published by the Fund or the Management Company or by a third person on their behalf and at which it is actually possible to redeem the Fund Shares.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means the Initial Observation Date specified in § 1 of the Product and Underlying Data. If the Initial Observation Date is not a Calculation Date for the Underlying, the immediately following Banking Day which is a Calculation Date shall be the Initial Observation Date for the Underlying.]

"**Observation Date (l)**" means the Observation Date (l) specified in § 1 of the Product and Underlying Data. If an Observation Date (l) is not a Calculation Date the immediately following Banking Day, which is a Calculation Date shall be the respective Observation Date (l).

"**Final Observation Date**" means [last] Observation Date (l). If the Final Observation Date is not a Calculation Date, the immediately following Banking Day which is a Calculation Date shall be the Final Observation Date. [If the last Final Observation Date is not a Calculation Date, then the Final Payment Date shall be postponed accordingly.] No interest is due because of such postponement.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Performance of the Underlying**," means the Performance of the Underlying, calculated by the Calculation Agent with respect to the Calculation Date, as the quotient of K (t), as the numerator, and K (t-1), as the denominator.

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 1 of the Product and Underlying Data.

"**Portfolio Manager**" means [the Portfolio Manager [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents] [of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the portfolio manager of the Fund, each and every reference to the Portfolio Manager in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio

Manager.]], in relation to a Fund, a person, company or institution appointed according to the Fund Documents as a portfolio manager with respect to the investment activities of the Fund.]]

[In the case of Securities where R (initial) has already been specified, the following applies:

"**R (initial)**" means R (initial) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:

"**R (initial)**" means the Level of the Target Vol Strategy on the Initial Observation Date.]

"**R (I)**" means the Level of the Target Vol Strategy on the Observation Date (I).

"**Rate<sub>t-1</sub>**" means the Reference Rate determined on the Reference Rate Reset Date with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

"**Redemption Amount**" means the Redemption Amount as calculated or specified by the Calculation Agent pursuant to § 4 (1) of the Special Conditions.

"**Reference Price**" means the Reference Price as specified in § 1 of the Product and Underlying Data.

"**Reference Rate**" means the offered rate (expressed as a percentage per annum) for deposits in [the Specified Currency] [*Insert other currency*] with the corresponding Designated Maturity displayed on the Screen Page around [*insert time*] on the relevant Reference Rate Reset Date. If either the Screen Page is not available or no such offered rate is displayed at the time specified, then the Calculation Agent shall determine another Reuters or Bloomberg page [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], where a comparable offered rate (expressed as a percentage per annum) is displayed or determine such comparable offered rate by reference to such sources as it may select [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] in respect of such date. Such determinations will be published by means of a notice given in accordance with § 6 of the General Conditions.

"**Reference Rate Conversion Event**" means the following event: no suitable Replacement Reference Rate (as specified in § 9 [(1)] of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 BGB)*][*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Reference Rate Registered Benchmark Administrator**" means the Reference Rate Registered Benchmark Administrator as specified in § 1 of the Product and Underlying Data.

"**Reference Rate Reset Date**" means the [[*insert number of days*] Calculation Date immediately preceding the] Calculation Date<sub>t</sub>.

"**Registered Benchmark Administrator**" means the Registered Benchmark Administrator as specified in § 2 of the Product and Underlying Data.]

"**Return of Underlying<sub>t</sub>**" means the Return of Underlying<sub>t</sub> as calculated by the Calculation Agent with respect to the Calculation Date<sub>t</sub> in accordance with the following formula

$$\text{Return of Underlying}_t = \text{Performance of the Underlying} - 1$$

"**Return of Underlying<sub>t-VOP-Offset+j</sub>**" means the Return of Underlying as calculated by the Calculation Agent for the Calculation Date falling VOP-Offset+j Calculation Dates prior to the respective Calculation Date<sub>t</sub>.

"**Return of Underlying<sub>t-VOP-Offset+k</sub>**" means the Return of Underlying as calculated by the Calculation Agent for the Calculation Date falling VOP-Offset+k Calculation Dates prior to the respective Calculation Date<sub>t</sub>.

"**Screen Page**" means the Screen Page and, if applicable, the corresponding heading as indicated in § 1 of the Product and Underlying Data.

"**Security Holder**" means the holder of a Security.

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

"**Settlement Cycle**" means the number of Clearance System Business Days within which the settlement of subscriptions or redemptions of Fund Shares will customarily occur according to the rules of the Clearance System.]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike**" means the Strike as specified in § 1 of the Product and Underlying Data.

"**Target Volatility**" means the Target Volatility as specified in § 1 of the Product and Underlying Data.

"**Terms and Conditions**" means these Terms and Conditions as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying Currency**" means the Underlying Currency as specified in § 2 of the Product and Underlying Data.

"**Volatility Observation Period (VOP)**" means the Volatility Observation Period as specified in § 1 of the Product and Underlying Data.

"**Volatility Observation Period Offset (Offset)**" means the Volatility Observation Period Offset as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

## § 2

### Interest

The Securities do not bear interest.

## § 3

### Redemption

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

## § 4

### Redemption Amount, Level of the Target Vol Strategy, Dynamic Weight, Underlying Volatility

(1) *Redemption Amount:* The Redemption Amount equals an amount in the Specified Currency, which is calculated or specified by the Calculation Agent as follows:

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x (Modified Average Performance – Strike)).

However, the Redemption Amount is not less than the Minimum Amount [and not more than the Maximum Amount].

- (2) *Level of the Target Vol Strategy:* On the Initial Strategy Calculation Date, the Level of the Target Vol Strategy (= TVL<sub>Initial</sub>) shall be defined as follows:

$$TVL_{Initial} = 100$$

The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> (= TVL<sub>t</sub>) from but excluding the Initial Strategy Calculation Date to and including the Final Strategy Calculation Date shall be determined by the Calculation Agent in accordance with the following formula:

$$TVL_t = TVL_{t-1} \times (1 - (Fee_{TVL} + Fee_{StratFix} + Fee_{StratVariable,t-1}) \times Days_{t-1,t} / 360 + DW_{t-1} \times \text{Return of Underlying} + (1 - DW_{t-1}) \times (Rate_{t-1} - Fee_{RateVariable,t-1}) \times Days_{t-1,t} / 360)$$

This means: The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> will be calculated by the Calculation Agent as the product of (a) the Level of the Target Vol Strategy with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub> and (b) the sum of (i) one and (ii) the dynamically weighted Return of the Underlying with respect to the Calculation Date<sub>t</sub> and (iii) the dynamically weighted daily fraction (Act/360) of the Reference Rate. [The calculation takes into account [the Fee<sub>TVL</sub>] [,] [and] [the Fee<sub>Underlying</sub>] [,] [and] [the Fee<sub>TVL</sub>] [,] [and] [the Fee<sub>StratFix</sub>] [,] [and] [the Fee<sub>StratVariable</sub>] [,] [and] [the Fee<sub>RateFix</sub>] [,] [and] [the Fee<sub>RateVariable</sub>] by way of deduction.]

- (3) *Dynamic Weight:* The Calculation Agent shall determine the Dynamic Weight on each Calculation Date<sub>t</sub> (= DW<sub>t</sub>) from and including the Initial Strategy Calculation Date as follows:

$$DW_t = \frac{\text{Target Volatility}}{\text{Underlying Volatility}_t}$$

However, DW<sub>t</sub> is not less than the Minimum Weight and not greater than the Maximum Weight.

- (4) *Underlying Volatility:* The Calculation Agent shall determine the Underlying Volatility<sub>t</sub> in respect of the Volatility Observation Period on each Calculation Date<sub>t</sub> from and including the Initial Strategy Calculation Date in accordance with the following formula:

Underlying Volatility<sub>t</sub>

$$= \sqrt{\frac{1}{VOP - 1} \times \sum_{j=1}^{VOP} (\text{LnUnderlyingPerformance}_{t-VOP-Offset+j} - \text{LnAverageUnderlyingPerformance}_{t-Offset})} \times \sqrt{252}$$

Where:

LnUnderlyingPerformance<sub>t-VOP-Offset+j</sub> means Ln(1 + Return of Underlying<sub>t-VOP-Offset+j</sub>)

LnAverageUnderlyingPerformance<sub>t-Offset</sub> means  $\frac{1}{VOP} \times \sum_{k=1}^{VOP} \text{Ln}(1 + \text{Return of Underlying}_{t-VOP-Offset+k})$

**Product Type 28: Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out**

*[Product Type 28: In the case of Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out, the following applies:]*

**§ 1**

**Definitions**

"**Adjustment Event**" means [each of the following events]:

- (a) changes are made in one of the Fund Documents<sub>i</sub> without the consent of the Calculation Agent which [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund<sub>i</sub>, (ii) the investment objectives or investment strategy or investment restrictions of the Fund<sub>i</sub>, (iii) the currency of the Fund Shares<sub>i</sub>, (iv) the method of calculating the NAV<sub>i</sub> or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares<sub>i</sub>;
- (b) requests for the issue, redemption or transfer of Fund Shares<sub>i</sub> are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares<sub>i</sub>; whether the conditions are fulfilled shall be determined by the Calculation Agent<sub>i</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or Fund Services Provider<sub>i</sub> appointed for this purpose by the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to publish NAV<sub>i</sub> as scheduled or in accordance with normal practice or as specified in Fund Documents<sub>i</sub>; [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund<sub>i</sub>;
- (f) a change of significant individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub>; whether this is the case shall be determined by the Calculation Agent<sub>i</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund<sub>i</sub> by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund<sub>i</sub>, the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub>, or of individuals in key positions at the Management Company<sub>i</sub> or in the Fund Management<sub>i</sub> as a result of misconduct, a violation of the law or for similar reasons;
- (h) a breach by the Fund<sub>i</sub> or the Management Company<sub>i</sub> of the investment objectives, the investment strategy or the investment restrictions of the Fund<sub>i</sub> (as defined in the Fund Documents<sub>i</sub>) that is material [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the*

Calculation Agent acting in accordance with relevant market practice and in good faith], or a breach of statutory or regulatory requirements by the Fund<sub>i</sub> or the Management Company<sub>i</sub>;

- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, redemption or holding of Fund Shares<sub>i</sub>, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] in comparison with the conditions applying on the First Trade Date;
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares<sub>i</sub> outstanding [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund<sub>i</sub> as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares<sub>i</sub> for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares<sub>i</sub> or of the redemption of existing Fund Shares<sub>i</sub> or (ii) the reduction of the number of Fund Shares<sub>i</sub> of a shareholder in the Fund<sub>i</sub> for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares<sub>i</sub> or (iv) payments in respect of a redemption of Fund Shares<sub>i</sub> being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (o) the Management Company<sub>i</sub> or a Fund Services Provider<sub>i</sub> discontinues its services for the Fund<sub>i</sub> or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] is of similarly good standing;
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund<sub>i</sub> or the Fund Shares<sub>i</sub>, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund<sub>i</sub>

- or the merger of the Fund<sub>i</sub> into or with another fund, (iii) a requirement to transfer all the Fund Shares<sub>i</sub> to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares<sub>i</sub> by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company<sub>i</sub>;
  - (r) the Issuer loses the right to use the Fund<sub>i</sub> as a Basket Component for the Securities [due to reasons for which the Issuer is not solely responsible];
  - (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (u) changes in the investment or distribution policy of the Fund<sub>i</sub> which could have a substantial negative effect on the amount of the Fund<sub>i</sub>'s distributions as well as distributions which diverge significantly from the Fund<sub>i</sub>'s normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (v) the Fund<sub>i</sub> or the Management Company<sub>i</sub> or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund<sub>i</sub> in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (w) the Fund<sub>i</sub> or the Management Company<sub>i</sub>, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund<sub>i</sub>'s investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (x) the Fund<sub>i</sub> or the Management Company<sub>i</sub> fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
  - (y) any other event that could have a noticeable adverse effect on NAV<sub>i</sub> or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary

basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (z) NAV<sub>i</sub> is no longer published in the Currency of the Basket Component;
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date][at least one Calculation Date in each calendar month] a list of the investments held by the Fund<sub>i</sub> and their weighting and, if the Fund<sub>i</sub> invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];[.].
- [(bb) a Hedging Disruption occurs];[.].

[(bb)][(cc)] [the historic volatility of the Basket Component<sub>i</sub> exceeds a volatility level of [*Insert*]%.][the historic volatility of the Basket Component<sub>i</sub> exceeds the historic volatility of the Benchmark<sub>i</sub> on a day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> by more than [*Insert*]%.] The volatility is calculated on a Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] on the basis of the daily logarithmic returns of the NAV<sub>i</sub> over the immediately preceding [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] in each case using the following formula:

$$\sigma_i(t) = \sqrt{\frac{\left[ \sum_{p=1}^P \ln \left[ \frac{NAV_i(t-p)}{NAV_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{NAV_i(t-q)}{NAV_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Calculation Date;

"P" is [*Insert number of days*];

"NAV<sub>i</sub>(t-k)" (where k = p, q) is NAV<sub>i</sub> of the Basket Component<sub>i</sub> on the k-th Calculation Date for Basket Component<sub>i</sub> preceding the relevant Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on a relevant Calculation Date for Basket Component<sub>i</sub> [that is also a Benchmark Calculation Date for Benchmark] using the daily returns of the Basket Component<sub>i</sub> for the most recent [*Insert number of days*] Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark] and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the NAV<sub>i</sub> between two consecutive Calculation Dates for Basket Component<sub>i</sub> [that are also Benchmark Calculation Dates for Benchmark Component<sub>i</sub>] in each case. [The respective volatility determined using this method may not exceed a volatility level of [*Insert*]%.]

[The volatility of the Benchmark<sub>i</sub> is calculated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> on the basis of the daily logarithmic returns of the Benchmark<sub>i</sub> over the immediately preceding [*Insert number of days*] Benchmark Calculation Dates for Benchmark<sub>i</sub> which are also Calculation Dates for Basket Component<sub>i</sub> in each case using the following formula:

$$\sigma(t) = \sqrt{\frac{\sum_{p=1}^P \left[ \ln \left[ \frac{BRP_i(t-p)}{BRP_i(t-p-1)} \right] - \frac{1}{P} \times \left( \sum_{q=1}^P \ln \left[ \frac{BRP_i(t-q)}{BRP_i(t-q-1)} \right] \right) \right]^2}{P-1}} \times \sqrt{252}$$

Where:

"t" is the relevant Benchmark Calculation Date for Benchmark<sub>i</sub> which is also a Calculation Date for Basket Component<sub>i</sub>;

"P" is *[Insert number of days]*;

"BRP<sub>i</sub> (t-k)" (with k = p, q) is the Benchmark Reference Price<sub>i</sub> of the Benchmark<sub>i</sub> on the k-th day that is a Calculation Date for Basket Component<sub>i</sub> and a Benchmark Calculation Date for Benchmark<sub>i</sub> preceding the relevant Benchmark Calculation Date (t);

"p" and "q" means integer numbers representing each number from and including 1 to and including P;

"ln [x]" denotes the natural logarithm of x.

The degree of variation (volatility) is estimated on any day that is a Benchmark Calculation Date for Benchmark<sub>i</sub> and a Calculation Date for Basket Component<sub>i</sub> using the daily returns of the Benchmark<sub>i</sub> for the most recent *[Insert number of days]* Benchmark Calculation Dates of Benchmark<sub>i</sub> and standardised to produce an annual volatility level. The return is defined as the logarithm of the change in the Benchmark Reference Price<sub>i</sub> between two consecutive Benchmark Calculation Dates of Benchmark<sub>i</sub> in each case.]]

[The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.

"**Administrator<sub>i</sub>**" means [the Administrator<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents,] [of the Fund]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> appoints another person, company or institution as the administrator of the Fund<sub>i</sub>, each and every reference to the Administrator<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.]], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of providing administrative services to the Fund<sub>i</sub>.]

"**Aggregate Nominal Amount**" means the Aggregate Nominal Amount of the series as specified in § 1 of the Product and Underlying Data.

"**Auditor<sub>i</sub>**" means [the Auditor<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents,] [of the Fund]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the auditor of the Fund<sub>i</sub>, each and every reference to the Auditor<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor<sub>i</sub>.]], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> for the purpose of auditing the Fund<sub>i</sub> in connection with the annual report.]]

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business][is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

[In the case of Securities where the Specified Currency is not the Euro, the following applies:

"**Banking Day Financial Centre**" means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

**"Basket Component<sub>i</sub>"** means the respective Fund Share<sub>i</sub> as specified in § 1 of the Product and Underlying Data (and collectively the **"Basket Components"**).

**"Basket Volatility"** means the Basket Volatility as calculated by the Calculation Agent pursuant to § 4 (4) of the Special Conditions.

**"Benchmark<sub>i</sub>"** means the index in relation to Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

**"Benchmark Calculation Date"** means in relation to Benchmark<sub>i</sub> each day on which the Benchmark Reference Price<sub>i</sub> is calculated and published by the Benchmark Sponsor<sub>i</sub>.

**"Benchmark Reference Price<sub>i</sub>"** means the closing price of the Benchmark<sub>i</sub>.

**"Benchmark Sponsor<sub>i</sub>"** means the Benchmark Sponsor<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

**"Benchmark Replacement Event"** means in relation to a Benchmark<sub>i</sub>

- (a) any change in the relevant index concept or the calculation of the Benchmark<sub>i</sub>, that [*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Calculation Agent*] [*in the case of Securities governed by Italian law, insert: as determined by the Calculation Agent acting in accordance with relevant market practice and in good faith*] result in a new relevant index concept or calculation of the Benchmark<sub>i</sub> being no longer economically equivalent to the original relevant index concept or the original calculation of the Benchmark<sub>i</sub>;
- (b) the calculation or publication of the Benchmark<sub>i</sub> is finally discontinued, or replaced by another index ;
- (c) due to circumstances for which the Issuer is not responsible, the Issuer is no longer entitled to use the Benchmark<sub>i</sub> as basis for any calculation or specifications described in these Terms and Conditions;
- (d) any event which is economically equivalent to one of the above-mentioned events with regard to its consequences on the Benchmark<sub>i</sub>.

In cases of a Benchmark Replacement Event the Calculation Agent is entitled to determine [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], which index should be used in the future as a Benchmark<sub>i</sub> (the **"Replacement Benchmark"**). The Replacement Benchmark will be published in accordance with § 6 of the General Conditions. Any reference to the replaced Benchmark<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the Replacement Benchmark.

If the Benchmark<sub>i</sub> is no longer determined by the Benchmark Sponsor<sub>i</sub> but rather by another person, company or institution (the **"New Benchmark Sponsor"**), then any calculation described in these Terms and Conditions shall occur on the basis of the Benchmark<sub>i</sub> as determined by the New Benchmark Sponsor. In this case, any reference to the replaced Benchmark Sponsor<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the New Benchmark Sponsor.]

**"Calculation Agent"** means the Calculation Agent as specified in § 2 (2) of the General Conditions.

**"Calculation Date"** means each day on which the Reference Price<sub>i</sub> for all Basket Components is normally published by the respective Fund<sub>i</sub> or of the respective Management Company<sub>i</sub>.

**"Change in Law"** means that due to

- (a) the adoption of or any changes in laws or regulations (including but not limited to tax laws or capital market regulations) or
- (b) a change in relevant case law or administrative practice (including but not limited to the administrative practice of the tax or financial supervisory authorities),

[*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Issuer*] [*in the case of Securities governed by Italian law, insert: as determined by the Issuer acting in accordance with relevant market practice and in good faith*]

- (a) the holding, acquisition or sale of the Underlying or of assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment),]

if such changes become effective on or after the First Trade Date of the Securities.

[In the case of Securities with CBF as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking AG, Frankfurt am Main ("**CBF**").]

[In the case of Securities with Monte Titoli as Clearing System, the following applies:

"**Clearing System**" means Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**").]

[In the case of Securities with CBL and Euroclear Bank as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**").]

[In the case of Securities with another Clearing System, the following applies:

"**Clearing System**" means [*Insert other Clearing System(s)*].]

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle:

"**Clearance System**" means the principal domestic clearance system customarily used for settling subscriptions or redemptions of Fund Shares; such system determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which the Clearance System is open for the acceptance and execution of settlement instructions.]

"**Conversion Event**" means Fund Conversion Event or Reference Rate Conversion Event.

"**Currency of the Basket Component<sub>i</sub>**" means the Currency of the Basket Component<sub>i</sub> as specified in § 2 of the Product and Underlying Data.

"**Custodian Bank<sub>i</sub>**" means [the Custodian Bank<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the custodian bank of the Fund<sub>i</sub>, each and every reference to the Custodian Bank<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution acting as custodian of the Fund<sub>i</sub>'s assets according to the Fund Documents<sub>i</sub>.]

"**Days<sub>t-1,t</sub>**" means the number of calendar days from and including Calculation Date<sub>t-1</sub> to but excluding Calculation Date<sub>t</sub>.

"**Dynamic Weight<sub>t</sub> (DW<sub>t</sub>)**" means the Dynamic Weight with respect to Calculation Date<sub>t</sub> as calculated by the Calculation Agent pursuant to § 4 (3) of the Special Conditions.

"**Dynamic Weight<sub>t-1</sub> (DW<sub>t-1</sub>)**" means the Dynamic Weight on the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

"**Exercise Date**" means the [last] Final Observation Date.

["**Fee<sub>Basket</sub> (Fee<sub>Basket</sub>)**" means the Fee<sub>Basket</sub> as specified in § 1 of the Product and Underlying Data.]

["**Fee<sub>Strat</sub> (Fee<sub>Strat</sub>)**" means the Fee<sub>Strat</sub> as specified in § 1 of the Product and Underlying Data.]

["**Fee<sub>TVL</sub> (Fee<sub>TVL</sub>)**" means the Fee<sub>TVL</sub> as specified in § 1 of the Product and Underlying Data.]

"**Final Payment Date**" means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

"**Final Strategy Calculation Date**" means the [last] Final Observation Date.

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Floor Level**" means the Floor Level as specified in § 1 of the Product and Underlying Data.

"**Fund<sub>i</sub>**" means, in relation to a Fund Share<sub>i</sub>, the investment fund issuing that Fund Share<sub>i</sub> or the fund in whose assets the Fund Share<sub>i</sub> represents a proportional interest.

"**Fund Conversion Event**" means each of the following events:

[(a) no Replacement Basket Component is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];]

[(a)][(b) no Replacement Management Company<sub>i</sub> is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];]

[(b)][(c) a Change in Law [and/or a Hedging Disruption] [and/or Increased Costs of Hedging] occur[s] ;]

[(c)][(d) an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders (respectively a "**Fund Replacement Event**"); whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]].]

"**Fund Documents<sub>i</sub>**" means, in relation to a Fund<sub>i</sub>, in each case, if available and in the respective valid version: the annual report, the half-yearly report[, the interim reports], the sales prospectus, the terms and conditions of the Fund<sub>i</sub>, as well as, if applicable, the articles of association, the key investor information document and all other documents of the Fund<sub>i</sub> in which the terms and conditions of the Fund<sub>i</sub> and of the Fund Shares<sub>i</sub> are specified.

"**Fund Management<sub>i</sub>**" means the persons responsible for the portfolio and/or the risk management of the Fund<sub>i</sub>.

"**Fund Services Provider<sub>i</sub>**" means, if available, the Administrator<sub>i</sub>, the Investment Adviser<sub>i</sub>, the Custodian Bank<sub>i</sub>, the Management Company<sub>i</sub>, the Portfolio Manager<sub>i</sub> and the Auditor<sub>i</sub>.

"**Fund Share<sub>i</sub>**" means a unit or share of the Fund<sub>i</sub> and of the class set out in the "Basket Component<sub>i</sub>" column in § 1 of the Product and Underlying Data.

["**Hedging Disruption**" means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able, under conditions which are substantially the same in financial terms as those applying on the First Trade Date for the Securities, to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**["Increased Costs of Hedging"** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenses and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Costs increases due to a deterioration of the creditworthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not to be considered as Increased Costs of Hedging.]

**"Initial Strategy Calculation Date"** means the [first] Initial Observation Date.

**"Investment Adviser<sub>i</sub>"** means [the Investment Adviser<sub>i</sub> [if specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the investment adviser of the Fund<sub>i</sub>, each and every reference to the Investment Adviser<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an adviser with respect to the investment activities of the Fund<sub>i</sub>.]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

[In the case of an Issuing Agent, the following applies:

**"Issuing Agent"** means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

**"j"** means an integer number representing each number from and including the number 1 to and including the VOP.

**"k"** means an integer number representing each number from and including the number 1 to and including the VOP.

**"K<sub>i</sub> (t)"** means the Reference Price<sub>i</sub> with respect to the Calculation Date<sub>i</sub>.

**"K<sub>i</sub> (t-1)"** means the Reference Price<sub>i</sub> with respect to the Calculation Date immediately preceding the Calculation Date<sub>i</sub>.

**"L"** means the number of Observation Dates (l).

**"Level of the Target Vol Strategy"** means the Level of the Target Vol Strategy as specified or calculated by the Calculation Agent pursuant to § 4 (2) of the Special Conditions.

**"Level of the Target Vol Strategy<sub>t</sub> (TVL<sub>t</sub>)"** means the Level of the Target Vol Strategy on the Calculation Date<sub>t</sub>.

**"Level of the Target Vol Strategy<sub>t-1</sub> (TVL<sub>t-1</sub>)"** means the Level of the Target Vol Strategy on the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

"**Ln ( )**" means the natural logarithm of the base in brackets.

"**Local Cap (l)**" means the Local Cap (l) as specified in § 1 of the Product and Underlying Data with respect to the Observation Date (l).]

"**Local Floor (l)**" means the Local Floor (l) as specified in § 1 of the Product and Underlying Data with respect to the Observation Date (l).

"**Management Company<sub>i</sub>**" means [the Management Company<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> specifies another person, company or institution as the management company of the Fund<sub>i</sub>, each and every reference to the Management Company<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution that manages the Fund<sub>i</sub> according to the Fund Documents<sub>i</sub>.]

"**Market Disruption Event**" means each of the following events:

- (a) the failure to calculate or the non-publication of the calculation of the NAV<sub>i</sub> as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company,
- (b) the closure, conversion or insolvency of the Fund<sub>i</sub> or other circumstances which make it impossible to determine the NAV<sub>i</sub>, or
- (c) it is not possible to trade Fund Shares<sub>i</sub> at the NAV<sub>i</sub>. This also covers cases in which the Fund<sub>i</sub> or the Management Company<sub>i</sub> or the Fund Services Provider on their behalf decides to suspend the redemption or issue of the Fund Shares<sub>i</sub> for a specified period or to restrict the redemption or issue of the Fund Shares<sub>i</sub> to a specified portion of the volume of the Fund<sub>i</sub> or to levy additional fees, or
- (d) the Fund<sub>i</sub> or the Management Company<sub>i</sub> redeems the Fund Shares<sub>i</sub> in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund<sub>i</sub> are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Maximum Weight**" means the Maximum Weight as specified in § 1 of the Product and Underlying Data.

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Minimum Weight**" means the Minimum Weight as specified in § 1 of the Product and Underlying Data.

"**Modified Average Performance**" means the Modified Average Performance as calculated by the Calculation Agent in accordance with the following formula:

$$\left[ \frac{1}{L} \times \sum_{l=1}^L \min \left( \text{Local Cap}(l), \max \left( \text{Local Floor}(l), \frac{R(l)}{R(\text{initial})} \right) \right) \right]$$

]

[

$$\frac{1}{L} \times \sum_{l=1}^L \max \left( \text{Local Floor}(l), \frac{R(l)}{R(\text{initial})} \right)$$

]

"**N**" means the number of the Basket Components as specified in § 1 of the Product and Underlying Data.

"**NAV<sub>i</sub>**" means the official net asset value (the "**Net Asset Value**") for a Fund Share<sub>i</sub> as published by the Fund<sub>i</sub> or the Management Company<sub>i</sub>; or by a third person on their behalf and at which it is actually possible to redeem the Fund Shares<sub>i</sub>.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means [the Initial Observation Date] [each of the Initial Observation Dates] specified in § 1 of the Product and Underlying Data. If [the] [an] Initial Observation Date is not a Calculation Date for one or some of the Basket Components, the immediately following Banking Day which is a Calculation Date shall be the [respective] Initial Observation Date for all Basket Components.]

"**Observation Date (l)**" means the Observation Date (l) specified in § 1 of the Product and Underlying Data. If an Observation Date (l) is not a Calculation Date the immediately following Banking Day, which is a Calculation Date shall be the respective Observation Date (l).

"**Final Observation Date**" means [last] Observation Date (l). If the Final Observation Date is not a Calculation Date, the immediately following Banking Day which is a Calculation Date shall be the Final Observation Date. [If the last Final Observation Date is not a Calculation Date, then the Final Payment Date shall be postponed accordingly.] No interest is due because of such postponement.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Performance of the Basket Component<sub>i,t</sub>**" means the Performance of the Basket Component<sub>i</sub>, calculated by the Calculation Agent with respect to the Calculation Date<sub>t</sub>, as the quotient of K<sub>i</sub> (t), as the numerator, and K<sub>i</sub> (t-1), as the denominator.

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 1 of the Product and Underlying Data.

"**Portfolio Manager<sub>i</sub>**" means [the Portfolio Manager<sub>i</sub> [specified in § 2 of the Product and Underlying Data] [as specified in the Fund Documents<sub>i</sub>] [of the Fund<sub>i</sub>]. If the Fund<sub>i</sub> or the Management Company<sub>i</sub> specifies another person, company or institution as the portfolio manager of the Fund<sub>i</sub>, each and every reference to the Portfolio Manager<sub>i</sub> in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager<sub>i</sub>.], in relation to a Fund<sub>i</sub>, a person, company or institution appointed according to the Fund Documents<sub>i</sub> as an portfolio manager with respect to the investment activities of the Fund<sub>i</sub>.]]

[In the case of Securities where R (initial) has already been specified, the following applies:

"**R (initial)**" means R (initial) as specified in § 1 of the Product and Underlying Data.]

[In the case of Securities with initial Reference Price observation, the following applies:

"**R (initial)**" means the Level of the Target Vol Strategy on the Initial Observation Date.]

"**R (l)**" means the Level of the Target Vol Strategy on the Observation Date (l).

"**Rate<sub>t-1</sub>**" means the Reference Rate determined on the Reference Rate Reset Date with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub>.

"**Redemption Amount**" means the Redemption Amount as calculated or specified by the Calculation Agent pursuant to § 4 (1) of the Special Conditions.

"**Reference Price<sub>i</sub>**" means the Reference Price<sub>i</sub> as specified in § 1 of the Product and Underlying Data.

"**Reference Rate**" means the offered rate (expressed as a percentage per annum) for deposits in [the Specified Currency] [*Insert other currency*] with the corresponding Designated Maturity displayed on the Screen Page around [*insert time*] on the relevant Reference Rate Reset Date. If either the Screen Page is not available or no such offered rate is displayed at the time specified, then the Calculation Agent shall determine another Reuters or Bloomberg page [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*], where a comparable offered rate (expressed as a percentage per annum) is displayed or determine such comparable offered rate by reference to such sources as it may select [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] in respect of such date. Such determinations will be published by means of a notice given in accordance with § 6 of the General Conditions.

"**Reference Rate Conversion Event**" means the following event: no suitable Replacement Reference Rate (as specified in § 9 [(1)] of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 BGB)*][*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Reference Rate Registered Benchmark Administrator**" means the Reference Rate Registered Benchmark Administrator as specified in § 1 of the Product and Underlying Data. "**Reference Rate Reset Date**" means the [[*insert number of days*] Calculation Date immediately preceding the] Calculation Date<sub>t</sub>. ["**Registered Benchmark Administrator<sub>i</sub>**" means the Registered Benchmark Administrator<sub>i</sub> as specified in § 2 of the Product and Underlying Data.]

"**Return of Basket<sub>t</sub>**" means the Return of Basket<sub>t</sub> as calculated by the Calculation Agent with respect to the Calculation Date<sub>t</sub> in accordance with the following formula:

$$\text{Return of Basket}_t = \sum_{i=1}^N \sum_{i=1}^N (\text{Performance of the Basket Component}_{i,t} \times W_i) - 1$$

"**Return of Basket<sub>t-VOP-Offset+j</sub>**" means the Return of Basket as calculated by the Calculation Agent for the Calculation Date falling VOP-Offset+j Calculation Dates prior to the respective Calculation Date<sub>t</sub>.

"**Return of Basket<sub>t-VOP-Offset+k</sub>**" means the Return of Basket as calculated by the Calculation Agent for the Calculation Date falling VOP-Offset+k Calculation Dates prior to the respective Calculation Date<sub>t</sub>.

"**Screen Page**" means the Screen Page and, if applicable, the corresponding heading as indicated in § 1 of the Product and Underlying Data.

"**Security Holder**" means the holder of a Security.

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

"**Settlement Cycle**" means the number of Clearance System Business Days within which the settlement of subscriptions or redemptions of Fund Shares will customarily occur according to the rules of the Clearance System.]

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Strike**" means the Strike as specified in § 1 of the Product and Underlying Data.

"**Target Volatility**" means the Target Volatility as specified in § 1 of the Product and Underlying Data.

"**Terms and Conditions**" means these Terms and Conditions as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means a basket (the "**Basket**") consisting of the Basket Components.

"**Volatility Observation Period (VOP)**" means the Volatility Observation Period as specified in § 1 of the Product and Underlying Data.

"**Volatility Observation Period Offset (Offset)**" means the Volatility Observation Period Offset as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Weighting; (W<sub>i</sub>)**" means the weighting allocated to the Basket Component; as specified in § 1 of the Product and Underlying Data.

## § 2

### Interest

The Securities do not bear interest.

## § 3

### Redemption

*Redemption:* The Securities shall be redeemed upon automatic exercise on the Exercise Date by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

The Securities shall be deemed automatically exercised on the Exercise Date.

## § 4

### Redemption Amount, Level of the Target Vol Strategy, Dynamic Weight, Basket Volatility

- (1) *Redemption Amount:* The Redemption Amount equals an amount in the Specified Currency, which is calculated or specified by the Calculation Agent as follows:

Redemption Amount = Nominal Amount x (Floor Level + Participation Factor x (Modified Average Performance – Strike)).

However, the Redemption Amount is not less than the Minimum Amount.

- (2) *Level of the Target Vol Strategy:* On the Initial Strategy Calculation Date, the Level of the Target Vol Strategy (= TVL<sub>Initial</sub>) shall be defined as follows:

$$TVL_{Initial} = 100$$

The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> (= TVL<sub>t</sub>) from but excluding the Initial Strategy Calculation Date to and including the Final Strategy Calculation Date shall be determined by the Calculation Agent in accordance with the following formula:

$$TVL_t = TVL_{t-1} \times (1 - (\text{Fee}_{TVL} + \text{Fee}_{StratFix} + \text{Fee}_{StratVariable,t-1}) \times \text{Days}_{t-1,t} / 360 + DW_{t-1} \times \text{Return of Basket}_t)$$

$$+ (1 - DW_{t-1}) \times (\text{Rate}_{t-1} - \text{Fee}_{\text{RateVariable},t-1}) \times \text{Days}_{t-1,t} / 360)$$

This means: The Level of the Target Vol Strategy on each Calculation Date<sub>t</sub> will be calculated by the Calculation Agent as the product of (a) the Level of the Target Vol Strategy with respect to the Calculation Date immediately preceding Calculation Date<sub>t</sub> and (b) the sum of (i) one and (ii) the dynamically weighted Return of the Basket with respect to the Calculation Date<sub>t</sub> and (iii) the dynamically weighted daily fraction (Act/360) of the Reference Rate. [The calculation takes into account [the Fee<sub>TVL</sub>] [,] [and] [the Fee<sub>Basket</sub>] [and] [the Fee<sub>Strat</sub>] by way of deduction.]

- (3) *Dynamic Weight*: The Calculation Agent shall determine the Dynamic Weight on each Calculation Date<sub>t</sub> (= DW<sub>t</sub>) from and including the Initial Strategy Calculation Date as follows:

$$DW_t = \frac{\text{Target Volatility}}{\text{Basket Volatility}_t}$$

However, DW<sub>t</sub> is not less than the Minimum Weight and not greater than the Maximum Weight.

- (4) *Basket Volatility*: The Calculation Agent shall determine the Basket Volatility<sub>t</sub> in respect of the Volatility Observation Period on each Calculation Date<sub>t</sub> from and including the Initial Strategy Calculation Date in accordance with the following formula:

Basket Volatility<sub>t</sub>

$$= \sqrt{\frac{1}{\text{VOP} - 1} \times \sum_{j=1}^{\text{VOP}} (\text{LnBasketPerformance}_{t-\text{VOP}-\text{Offset}+j} - \text{LnAverageBasketPerformance}_{t-\text{Offset}})^2} \times \sqrt{252}$$

Where:

LnBasketPerformance<sub>t-VOP-Offset+j</sub> means Ln(1 + Return of Basket<sub>t-VOP-Offset+j</sub>)

LnAverageBasketPerformance<sub>t-Offset</sub> means  $\frac{1}{\text{VOP}} \times \sum_{k=1}^{\text{VOP}} \text{Ln}(1 + \text{Return of Basket}_{t-\text{VOP}-\text{Offset}+k})$

**Product Type 29: Telescope Securities linked to Target Vol Strategies**

[Product Type 29: In the case of Telescope Securities linked to Target Vol Strategies the following applies:

**§ 1**

**Definitions**

"**Additional Amount (k)**" means the Additional Amount (k) as calculated or determined by the Calculation Agent pursuant to § 2 of the Special Conditions.

"**Additional Amount Payment Date (k)**" means the Additional Amount Payment Date (k) attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.

"**Adjustment Event**" means each of the following events:

- (a) changes are made in one of the Fund Documents without the consent of the Calculation Agent which affect the ability of the Issuer to hedge its obligations under the Securities, in particular changes with respect to (i) the risk profile of the Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the Fund Shares; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) requests for the issue, redemption or transfer of Fund Shares are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares (other than fees, premiums, discounts, charges, commissions, taxes or similar fees already charged on the First Trade Date); whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (d) the Fund or the Management Company or Fund Services Provider appointed for this purpose by the Fund or the Management Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in Fund Documents [for more than [*Insert number of Banking Days*] consecutive Banking Day(s)];
- (e) a change in the legal form of the Fund;
- (f) a change of significant individuals in key positions at the Management Company or in the Fund Management; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the Fund or the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Fund or the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Fund by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Fund, the Management Company or a Fund Services

Provider, or of individuals in key positions at the Management Company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons; or (v) the Fund no longer qualifies as a fund which is established and authorised in accordance with the provisions of Directive 2009/65/EC of the European Parliament and of the Council of 13 July 2009 on the coordination of laws, regulations and administrative provisions relating to undertakings for collective investment in transferable securities (UCITS), as amended or replaced from time to time;

- (h) a breach by the Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Fund (as defined in the Fund Documents) that is material, or a breach of statutory or regulatory requirements by the Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Issuer, in relation to the subscription, purchase, redemption, sale or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities to an extent that is significant in comparison with the conditions applying on the First Trade Date; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Issuer with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Securities would become unlawful or impracticable or would entail substantially higher costs; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (k) an increase in the proportion of the volume held by the Issuer alone or together with a third party with which the Issuer enters into a hedging transaction with respect to the Securities beyond [*Insert relevant percentage*]% of the Fund Shares outstanding [due to reasons for which the Issuer is not solely responsible];
- (l) the Issuer is required to consolidate the Fund as a result of accounting or other regulations;
- (m) the sale or redemption of the Fund Shares for reasons beyond the control of the Issuer and not relating to the Securities, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of a shareholder in the Fund for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the Fund Shares or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];

- (o) the Management Company or a Fund Services Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which is of similarly good standing; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Fund or the merger of the Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Fund or the Management Company;
- (r) the Issuer loses the right to use the Fund as an Underlying of the Securities [due to reasons for which the Issuer is not solely responsible];
- (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for the Issuer or a Security Holder; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (t) a change or the cancellation or the announced cancellation of the notification of the bases of taxation for the Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz, "InvStG"*) and such change or cancellation would have a negative consequence for the Issuer; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (u) changes in the investment or distribution policy of the Fund which could have a substantial negative effect on the amount of the Fund's distributions as well as distributions which diverge significantly from the Fund's normal distribution policy to date; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (v) the Fund or the Management Company or a company affiliated to it breaches the agreement entered into with the Issuer in relation to the Fund in a significant respect or terminates that agreement; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (w) the Fund or the Management Company, contrary to normal practice to date, fails to provide the Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Fund's investment guidelines or restrictions in a timely manner; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities*

*governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];

- (x) the Fund or the Management Company fails to provide the Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (y) any other event that could have a noticeable adverse effect on the NAV or the ability of the Issuer to hedge its obligations under the Securities on more than a temporary basis; whether the conditions are fulfilled shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith];
- (z) the NAV is no longer published in the Underlying Currency;
- (aa) starting 31 December 2018, the Issuer does not receive with respect to [each Calculation Date] [at least one Calculation Date in each calendar month] a list of the investments held by the Fundi and their weighting and, if the Fundi invests in other funds, the corresponding positions of the investments held by these funds and their weighting within [*Insert number of days*] Banking Day[s];;
- [(bb) a Hedging Disruption or Increased Cost of Hedging occurs;]
- [(bb)][(cc)] a Market Disruption Event exists or Market Disruption Events exist for more than [*Insert number of days*] consecutive Banking Day[s].

The Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred.

**"Administrator"** means [the Administrator [specified in § 2 of the Product and Underlying Data]][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company appoints another person, company or institution as the administrator of the Fund each and every reference to the Administrator in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Administrator.][, in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of administrative services to the Fund.]

**"Aggregate Nominal Amount"** means the Aggregate Nominal Amount of the series as specified in § 1 of the Product and Underlying Data.

**"Auditor"** means [the Auditor [specified in § 2 of the Product and Underlying Data]][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the auditor of the Fund, each and every reference to the Auditor in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Auditor.][, in relation to a Fund, a person, company or institution appointed according to the Fund Documents for the purpose of auditing the Fund in connection with the annual report.]

**"Banking Day"** means each day (other than a Saturday or Sunday) on which the Clearing System [and the Trans-European Automated Real-time Gross settlement Express Transfer-System (TARGET2) ("**TARGET2**") are open for business][is open for business and commercial banks and foreign exchange markets settle payments in the Banking Day Financial Centre].

**"Banking Day Financial Centre"** means the Banking Day Financial Centre as specified in § 1 of the Product and Underlying Data.]

**"Calculation Agent"** means the Calculation Agent as specified in § 2 (2) of the General Conditions.

"**Calculation Currency**" means the Calculation Currency as specified in § 1 of the Product and Underlying Data.

"**Calculation Date**" means each day on which the Reference Price for the Underlying is [scheduled to be] published by the Fund or the Management Company.

"**Calculation Date for Reference Rate**" means each day on which the Reference Rate is scheduled to be published on the Screen Page for the Reference Rate.]

"**Change in Law**" means that due to

- (a) the adoption of or any changes in laws or regulations (including but not limited to tax laws or capital market regulations) or
- (b) a change in relevant case law or administrative practice (including but not limited to the administrative practice of the tax or financial supervisory authorities),

[*in the case of Securities governed by German law, insert: in the reasonable discretion (§ 315 et seq. BGB) of the Issuer*] [*in the case of Securities governed by Italian law, insert: as determined by the Issuer acting in accordance with relevant market practice and in good faith*]

- [(a)] the holding, acquisition or sale of the Underlying or of assets that are needed in order to hedge price risks or other risks with respect to its obligations under the Securities is or becomes wholly or partially illegal for the Issuer, [or
- (b) the costs associated with the obligations under the Securities have increased substantially (including but not limited to an increase in tax obligations, the reduction of tax benefits or other negative consequences with regard to tax treatment),]

if such changes become effective on or after the First Trade Date of the Securities.]

"**Clearance System**" means the principal domestic clearance system customarily used for settling trades with respect to the [Underlying] [securities that form the basis of the Underlying]; such system shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*]

"**Clearance System Business Day**" means, with respect to the Clearance System, any day (other than a Saturday or Sunday) on which such Clearance System is open for the acceptance and execution of settlement instructions.]

[In the case of Securities with CBF as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking AG, Frankfurt am Main ("**CBF**").]

[In the case of Securities with Monte Titoli as Clearing System, the following applies:

"**Clearing System**" means Monte Titoli S.p.A., Milan, Italy ("**Monte Titoli**").]

[In the case of Securities with CBL and Euroclear Bank as Clearing System, the following applies:

"**Clearing System**" means Clearstream Banking S.A., Luxembourg ("**CBL**") and Euroclear Bank SA/NV ("**Euroclear Bank**") (CBL and Euroclear are individually referred to as an "**ICSD**" (International Central Securities Depository) and, collectively, the "**ICSDs**").]

[In the case of Securities with another Clearing System, the following applies:

"**Clearing System**" means [*Insert other Clearing System(s).*]

"**Conversion Event**" means Fund Conversion Event or Reference Rate Conversion Event.

"**Custodian Bank**" means [the Custodian Bank [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the custodian bank of the Fund, each and every reference to the Custodian Bank in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Custodian Bank.], in relation to

a Fund, a person, company or institution acting as custodian of the Fund's assets according to the Fund Documents.]

"**D (k)**" means the denominator attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.

"**Days<sub>i-1,i</sub>**" means in relation to a Strategy Calculation Date<sub>i</sub> the number of calendar days from and including the Strategy Calculation Date<sub>i-1</sub> to but excluding the Strategy Calculation Date<sub>i</sub>.

"**Designated Maturity for the Reference Rate**" means the Designated Maturity for the Reference Rate as specified in § 1 of the Product and Underlying Data.]

"**DW<sub>i</sub>**" means the Dynamic Weight in relation to the Strategy Calculation Date<sub>i</sub>.

"**DW<sub>i-1</sub>**" means in relation to the Strategy Calculation Date<sub>i</sub> the Dynamic Weight for Strategy Calculation Date<sub>i-1</sub>.

"**Dynamic Weight**" means the Dynamic Weight as calculated or specified pursuant to § 2 (4) of the Special Conditions.

"**Fee<sub>Strat</sub>**" means the Fee<sub>Strat</sub> as specified in § 1 of the Product and Underlying Data. [The Calculation Agent has the right to increase or decrease the Fee<sub>Strat</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith,*] within the Maximum Permissible Value Range for Fee<sub>Strat</sub> on any Strategy Calculation Date. Upon an increase or decrease of Fee<sub>Strat</sub>, the modified Fee<sub>Strat</sub> shall be deemed to be applicable for the first time in relation to the immediately following Strategy Calculation Date.]

"**Fee<sub>UL</sub>**" means the Fee<sub>UL</sub> as specified in § 1 of the Product and Underlying Data. [The Calculation Agent has the right to increase or decrease the Fee<sub>UL</sub> [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith,*] within the Maximum Permissible Value Range for Fee<sub>UL</sub> on any Strategy Calculation Date. Upon an increase or decrease of Fee<sub>UL</sub>, the modified Fee<sub>UL</sub> shall be deemed to be applicable for the first time in relation to the immediately following Strategy Calculation Date.]

"**Final Payment Date**" means the Final Payment Date as specified in § 1 of the Product and Underlying Data.

"**First Strategy Calculation Date**" means the Initial Observation Date.

"**First Trade Date**" means the First Trade Date as specified in § 1 of the Product and Underlying Data.

"**Fund**" means, in relation to a Fund Share, the investment fund issuing that Fund Share or the fund in whose assets the Fund Share represents a proportional interest.

"**Fund Conversion Event**" means each of the following events:

- (a) no Replacement Underlying is available in case of a Fund Replacement Event; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (b) no Replacement Management Company is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*];
- (c) a Change in Law [and/or Hedging Disruption] [and/or Increased Costs of Hedging] occur[s].

**"Fund Documents"** means, in relation to a Fund, in each case, if available and in the respective valid version: the annual report, the half-yearly report, the sales prospectus, the terms and conditions of the Fund, as well as, if applicable, the articles of association, the key investor information document and all other documents of the Fund in which the terms and conditions of the Fund and of the Fund Shares are specified.

**"Fund Management"** means the persons responsible for the portfolio and/or the risk management of the Fund.

**"Fund Replacement Event"** means an event where an adjustment pursuant to § 8 (1) of the Special Conditions is not possible or not justifiable with regard to the Issuer and/or the Security Holders; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

**"Fund Services Provider"** means, if available, the Administrator, the Investment Adviser, the Custodian Bank, the Management Company, the Portfolio Manager and the Auditor [of the Fund].

**"Fund Share"** means a unit or share of the Fund and of the class set out in the "Underlying" column in § 1 of the Product and Underlying Data.

**"Hedging Disruption"** means that the Issuer[, due to reasons for which the Issuer is not solely responsible,] is not able, under conditions which are substantially the same in financial terms as those applying on the First Trade Date for the Securities, to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets;

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].]

**"Increased Costs of Hedging"** means that the Issuer has to pay a substantially higher amount of taxes, duties, expenditures and fees (with the exception of broker fees) compared to the First Trade Date in order to

- (a) close, continue or carry out transactions or acquire, exchange, hold or sell assets (respectively) which are needed in order to hedge price risks or other risks with regard to its obligations under the Securities, or
- (b) realise, reclaim or pass on proceeds from such transactions or assets,

whether this is the case shall be determined by the Issuer [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Cost increases due to a deterioration of the credit-worthiness of the Issuer [or other reasons for which the Issuer is solely responsible] are not considered as Increased Costs of Hedging.]

**"Investment Adviser"** means [the Investment Adviser [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the investment adviser of the Fund, each and every reference to the Investment Adviser in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Investment Adviser.], in relation to a Fund, a person, company or institution appointed according to the Fund Documents as an adviser with respect to the investment activities of the Fund.]

**"Issue Date"** means the Issue Date as specified in § 1 of the Product and Underlying Data.

["**Issuing Agent**" means the Issuing Agent as specified in § 1 of the Product and Underlying Data.]

"**j**" means an integer number representing each number from and including the number 1 to and including VOPL.

"**Last Strategy Calculation Date**" means the Final Observation Date.

"**Length of the Volatility Observation Period**" means the Length of the Volatility Observation Period as specified in § 1 of the Product and Underlying Data.

"**Level of the Strategy**" means the Level of the Strategy as calculated or specified pursuant to § 2 (3) of the Special Conditions

"**Ln ( )**" means the natural logarithm of the base in brackets.

"**LnPerf<sub>i-VOPO-VOPL+j</sub>**" means in relation to a VOP Calculation Date<sub>i-VOPO-VOPL+j</sub> the log return calculated according to the following formula:

$$\text{Ln} ( R (t_{i-VOPO-VOPL+j}) / R (t_{i-VOPO-VOPL+j-1}) ).$$

"**Management Company**" means [the Management Company [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund specifies another person, company or institution as the management company of the Fund, each and every reference to the Management Company in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Management Company.], in relation to a Fund, a person, company or institution that manages the Fund according to the Fund Documents.]

"**Market Disruption Event**" means each of the following events:

- (a) the failure to calculate or the non-publication of the calculation of the NAV as a result of a decision by the Management Company or by the Fund Services Provider on behalf of the Management Company,
- (b) the closure, conversion or insolvency of the Underlying or other circumstances which make it impossible to determine the NAV, or
- (c) it is not possible to trade Fund Shares at the NAV. This also covers cases in which the Fund or the Management Company or the Fund Services Provider on their behalf decides to suspend the redemption or issue of the Fund Shares for a specified period or to restrict the redemption or issue of the Fund Shares to a specified portion of the volume of the Fund or to levy additional fees, or
- (d) the Fund or the Management Company redeems the Fund Shares in return for payment in kind instead of payment in cash, or
- (e) comparable events which affect the ability of the Issuer to hedge its obligations under the Securities, or
- (f) in general the suspension or restriction of trading on exchanges, futures exchanges or markets on which financial instruments or currencies which constitute a significant factor affecting the value of the Fund are listed or traded,

to the extent that that event is material; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

["**Maximum Additional Amount (k)**" means the Maximum Additional Amount (k) attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.]

["**Maximum Permissible Value Range for Fee<sub>Strat</sub>**" means the Maximum Permissible Value Range for Fee<sub>Strat</sub> as specified in § 1 of the Product and Underlying Data.]

["**Maximum Permissible Value Range for Fee<sub>UL</sub>**" means the Maximum Permissible Value Range for Fee<sub>UL</sub> as specified in § 1 of the Product and Underlying Data.]

"**Maximum Weight**" means the Maximum Weight as specified in § 1 of the Product and Underlying Data.

["**Minimum Additional Amount (k)**" means the Minimum Additional Amount (k) attributed to the respective Observation Date (k) as specified in § 1 of the Product and Underlying Data.]

"**Minimum Amount**" means the Minimum Amount as specified in § 1 of the Product and Underlying Data.

"**Minimum Weight**" means the Minimum Weight as specified in § 1 of the Product and Underlying Data.

"**NAV**" means the official net asset value for a Fund Share as published by the Fund or the Management Company or by a third person on their behalf and at which it is actually possible to redeem the Fund Shares.

"**Nominal Amount**" means the Nominal Amount as specified in § 1 of the Product and Underlying Data.

"**Observation Date**" means each of the following Observation Dates:

"**Initial Observation Date**" means the Initial Observation Date as specified in § 1 of the Product and Underlying Data. If the Initial Observation Date is not a Calculation Date, the immediately following Calculation Date shall be the Initial Observation Date.

"**Observation Date (k)**" means the Observation Date (k) as specified in § 1 of the Product and Underlying Data. If an Observation Date (k) is not a Calculation Date, the immediately following Calculation Date shall be the respective Observation Date (k). The respective Additional Amount Payment Date (k) shall be postponed accordingly. No interest shall become due because of such postponement.

"**Final Observation Date**" means the last Observation Date (k). If such date is not a Calculation Date, the immediately following Calculation Date shall be the Final Observation Date. The Final Payment Date shall be postponed accordingly. No interest shall become due because of such postponement.

"**Offset of the Volatility Observation Period**" means the Offset of the Volatility Observation Period as specified in § 1 of the Product and Underlying Data.

"**Participation Factor**" means the Participation Factor as specified in § 1 of the Product and Underlying Data.

"**Performance of the Strategy (k)**" means in relation to an Observation Date (k) the result of the quotient of S (k), as the numerator, and S (initial), as the denominator.

"**Portfolio Manager**" means [the Portfolio Manager [specified in § 2 of the Product and Underlying Data][as specified in the Fund Documents][of the Fund]. If the Fund or the Management Company specifies another person, company or institution as the portfolio manager of the Fund, each and every reference to the Portfolio Manager in these Terms and Conditions shall be deemed, depending on the context, to refer to the new Portfolio Manager.], in relation to a Fund, a person, company or institution appointed according to the Fund Documents as a portfolio manager with respect to the investment activities of the Fund.]

"**Principal Paying Agent**" means the Principal Paying Agent as specified in § 1 of the Product and Underlying Data.

"**R (t<sub>i</sub>)**" means the Reference Price on Strategy Calculation Date<sub>i</sub>.

"**R (t<sub>i-1</sub>)**" means in relation to a Strategy Calculation Date<sub>i</sub> the Reference Price for Strategy Calculation Date<sub>i-1</sub>.

"**R (t<sub>i-VOPO-VOPL+j</sub>)**" means the Reference Price on VOP Calculation Date<sub>i-VOPO-VOPL+j</sub>.

"**R (t<sub>i-VOPO-VOPL+j-1</sub>)**" means in relation to a VOP Calculation Date<sub>i-VOPO-VOPL+j</sub> the Reference Price on the Calculation Date immediately preceding VOP Calculation Date<sub>i-VOPO-VOPL+j</sub>.

["**Rate<sub>i-1</sub>**"] means in relation to a Strategy Calculation Date<sub>i</sub> the Reference Rate determined on the Reference Rate Reset Date that is associated with the Strategy Calculation Date<sub>i-1</sub>.]

"**Redemption Amount**" means the Redemption Amount as calculated or specified by the Calculation Agent pursuant to § 4 (1) of the Special Conditions.

"**Reference Price**" means the Reference Price as specified in § 1 of the Product and Underlying Data.

["**Reference Rate**"] means in relation to a Strategy Calculation Date the offered rate (expressed as a percentage per annum) for deposits in the Calculation Currency with a term corresponding to the Designated Maturity for the Reference Rate displayed on the Screen Page for the Reference Rate [around 11 a.m. Brussels time] [*insert time*] on the relevant Reference Rate Reset Date. If either the Screen Page for the Reference Rate is not available or no such offered rate is displayed at the time specified, then the Calculation Agent shall either determine another [Reuters] [or] [Bloomberg] page [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] on which a comparable offered rate is displayed or determine such comparable offered rate by reference to such sources as it may select [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith.*] in respect of such date. Such determinations will be published by means of a notice given in accordance with § 6 of the General Conditions.

"**Reference Rate Conversion Event**" means the following event: no suitable Replacement Reference Rate (as specified in § 9 [(1)] of the Special Conditions) is available; whether this is the case shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 BGB)*][*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

"**Reference Rate Registered Benchmark Administrator**" means the Reference Rate Registered Benchmark Administrator as specified in § 1 of the Product and Underlying Data.

"**Reference Rate Reset Date**" means in relation to a Strategy Calculation Date [the [second] [*insert number*] Calculation Date immediately preceding] the Strategy Calculation Date. If such date is not a Calculation Date for the Reference Rate, the Reference Rate Reset Date shall be the immediately preceding Calculation Date for the Reference Rate that is a Calculation Date.]

"**Return of Underlying<sub>i</sub>**" means in relation to a Strategy Calculation Date<sub>i</sub> the result of the following formula:

$$( R (t_i) - R (t_{i-1}) ) / R (t_{i-1}).$$

"**S (initial)**" means the Start Level of the Strategy.

"**S (k)**" means the Level of the Strategy on the Observation Date (k).

"**Screen Page for the Reference Rate**" means the Screen Page for the Reference Rate and, if applicable, the corresponding heading as indicated in § 1 of the Product and Underlying Data.]

"**Security Holder**" means the holder of a Security.

"**Settlement Cycle**" means the number of Clearance System Business Days relating to a Security that forms the basis of the Underlying, within which settlement will customarily occur according to the rules of that Clearance System.]

"**S<sub>i</sub>**" means the Level of the Strategy in relation to a Strategy Calculation Date<sub>i</sub>.

"**S<sub>i-1</sub>**" means in relation to a Strategy Calculation Date<sub>i</sub> the Level of the Strategy for Strategy Calculation Date<sub>i-1</sub>.

"**Specified Currency**" means the Specified Currency as specified in § 1 of the Product and Underlying Data.

"**Start Level of the Strategy**" means the Start Level of the Strategy as specified in § 1 of the Product and Underlying Data.

"**Strategy Calculation Date**" means each Calculation Date between the First Strategy Calculation Date and the Last Strategy Calculation Date (both included).

"**Strategy Calculation Date<sub>i</sub>**" means the Strategy Calculation Date that corresponds to the i-th Calculation Date after the First Strategy Calculation Date.

"**Strategy Calculation Date<sub>i-1</sub>**" means the Strategy Calculation Date immediately preceding the Strategy Calculation Date<sub>i</sub>.

"**Strategy Fee (based on the Level of the Strategy)**" means an annual fee considered for the determination of the Level of the Strategy that is based on the Level of the Strategy. The annual rate corresponds to  $Fee_{Strat}$ .

"**Strategy Fee (based on the Underlying)**" means an annual fee considered for the determination of the Level of the Strategy that is based on a portion of the Level of the Strategy in accordance with the Dynamic Weight. The annual rate corresponds to  $Fee_{UL}$ .

"**Strike Level**" means the Strike Level as specified in § 1 of the Product and Underlying Data.

"**Target Volatility**" means the Target Volatility as specified in § 1 of the Product and Underlying Data.

"**Terms and Conditions**" means these Terms and Conditions as set out in the General Conditions (Part A), the Product and Underlying Data (Part B) and the Special Conditions (Part C).

"**Underlying**" means the Underlying as specified in § 1 of the Product and Underlying Data.

"**Underlying Volatility**" means the Underlying Volatility as calculated or specified pursuant to § 2 (5) of the Special Conditions.

"**Underlying Currency**" means the Underlying Currency as specified in § 2 of the Product and Underlying Data.

"**Volatility Observation Period<sub>i</sub>**" means in relation to a Strategy Calculation Date<sub>i</sub> a period of the Length of the Volatility Observation Period and the last Calculation Date of this period is the Calculation Date that precedes the Strategy Calculation Date<sub>i</sub> according to the Offset of the Volatility Observation Period.

For the avoidance of doubt: The Volatility Observation Period<sub>i</sub> may encompass Calculation Dates that precede the First Strategy Calculation Date and the Initial Observation Date, respectively.

"**Vol<sub>i</sub>**" means the Underlying Volatility in relation to the Strategy Calculation Date<sub>i</sub>.

"**VOP Calculation Date<sub>i-VOPO-VOPL+j</sub>**" means in relation to a Strategy Calculation Date<sub>i</sub> the Calculation Date that corresponds to the j-th Calculation Date of the Volatility Observation Period<sub>i</sub>.

"**VOPL**" means the numerical value of Calculation Dates that corresponds to the Length of the Volatility Observation Period.

"**VOPO**" means the numerical value of Calculation Dates that corresponds to the Offset of the Volatility Observation Period.

"**Website[s] for Notices**" means the Website(s) for Notices as specified in § 1 of the Product and Underlying Data.

"**Website[s] of the Issuer**" means the Website(s) of the Issuer as specified in § 1 of the Product and Underlying Data.

§ 2

**Interest, Additional Amount, Level of the Strategy,  
Dynamic Weight, Underlying Volatility**

(1) The Securities do not bear interest.

(2) *Additional Amount (k)*:

[If the Performance of the Strategy (k) is greater than the Strike Level, the Additional Amount (k) shall be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) is calculated according to the following formula:

$$\text{Additional Amount}(k) = \text{Nominal Amount} \times \text{Participation Factor} \times \frac{\text{Performance of the Strategy}(k) - \text{Strike Level}}{D(k)}$$

If the Performance of the Strategy (k) is less than or equal to the Strike Level, no Additional Amount (k) is paid.]

[The Additional Amount (k) shall be paid on the respective Additional Amount Payment Date (k) pursuant to the provisions of § 6 of the Special Conditions. The Additional Amount (k) is calculated according to the following formula:

$$\text{Additional Amount}(k) = \text{Nominal Amount} \times \text{Participation Factor} \times \frac{\text{Performance of the Strategy}(k) - \text{Strike Level}}{D(k)}$$

However, the Additional Amount (k) is not less than the relevant Minimum Additional Amount (k).]

[However, the Additional Amount (k) is not greater than the Maximum Additional Amount (k).]

(3) *Level of the Strategy (S<sub>i</sub>)*: The Calculation Agent shall determine or specify the Level of the Strategy as follows:

- In respect of the First Strategy Calculation Date, the Level of the Strategy corresponds to the Start Level of the Strategy.
- In respect of a Strategy Calculation Date<sub>i</sub> after the First Strategy Calculation Date, the Level of the Strategy is calculated according to the following formula:

[In the case that the Strategy is calculated as excess return to a reference rate, the following applies:

$$S_i = S_{i-1} \times \left[ 1 - \text{Fee}_{\text{Strat}} \times \frac{\text{Days}_{i-1,i}}{360} + DW_{i-1} \times \left( \text{Return of the Underlying}_i - \text{Rate}_{i-1} \times \frac{\text{Days}_{i-1,i}}{360} - \text{Fee}_{\text{UL}} \times \frac{\text{Days}_{i-1,i}}{360} \right) \right]$$

]

[In the case that the Strategy is calculated with a reference rate, the following applies:

$$S_i = S_{i-1} \times \left[ 1 - \text{Fee}_{\text{Strat}} \times \frac{\text{Days}_{i-1,i}}{360} + DW_{i-1} \times \left( \text{Return of the Underlying}_i - \text{Fee}_{\text{UL}} \times \frac{\text{Days}_{i-1,i}}{360} \right) + (1 - DW_{i-1}) \times \text{Rate}_{i-1} \times \frac{\text{Days}_{i-1,i}}{360} \right]$$

]

[In the case that the Strategy is calculated without a reference rate, the following applies:

$$S_i = S_{i-1} \times \left[ 1 - \text{Fee}_{\text{Strat}} \times \frac{\text{Days}_{i-1,i}}{360} + DW_{i-1} \times \left( \text{Return of the Underlying}_i - \text{Fee}_{\text{UL}} \times \frac{\text{Days}_{i-1,i}}{360} \right) \right]$$

]

- (4) *Dynamic Weight (DW<sub>i</sub>)*: The Calculation Agent shall calculate the Dynamic Weight in respect of a Strategy Calculation Date<sub>i</sub> according to the following formula:

$$DW_i = \frac{\text{Target Volatility}}{\text{Vol}_i}$$

However, the Dynamic Weight is not less than the Minimum Weight and not greater than the Maximum Weight.

- (5) *Underlying Volatility (Vol<sub>i</sub>)*: The Calculation Agent shall calculate the Underlying Volatility in respect of a Strategy Calculation Date<sub>i</sub> according to the following formula:

$$\text{Vol}_i = \sqrt{\frac{\sum_{j=1}^{\text{VOPL}} (\text{LnPerf}_{i-\text{VOPO}-\text{VOPL}+j})^2 - \frac{1}{\text{VOPL}} \times (\sum_{j=1}^{\text{VOPL}} \text{LnPerf}_{i-\text{VOPO}-\text{VOPL}+j})^2}{\text{VOPL} - 1}} \times \sqrt{252}$$

### § 3

#### Redemption

*Redemption*: The Securities shall be redeemed by payment of the Redemption Amount on the Final Payment Date pursuant to the provisions of § 6 of the Special Conditions.

### § 4

#### Redemption Amount

*Redemption Amount*: The Redemption Amount corresponds to the Minimum Amount.

**[Special Conditions that apply to all product types:**

**§ 5**

*[In the case of Securities with a conversion right of the Issuer, the following applies:*

**Issuer's Conversion Right**

*Issuer's Conversion Right:* Upon the occurrence of a Conversion Event the Securities shall be redeemed at the Settlement Amount on the Final Payment Date.

The "**Settlement Amount**" shall be the fair market value of the Securities without taking into account future interest payments on the Securities, if any, together with accrued interest on such determined market value for the period until the Final Payment Date at the market rate of interest being traded at such time for liabilities of the Issuer with the same remaining term as the Securities within ten Banking Days following the occurrence of the Conversion Event; it shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

The determination of the fair market value is based on the economic equivalent of the Issuer's payment obligations to the Security Holders consistent with the provisions for the redemption profile, interest or other additional amounts of the Securities that would otherwise be due on the Final Payment Date and which is adjusted for taking into consideration the following parameters as of [the [tenth] [*insert number of days*] Banking Day before] the Final Payment Date: the price of the Underlying, the remaining time to maturity, the estimated volatility, the dividends (if applicable), the current interest rate as well as the interest spread associated with the credit default risk of the Issuer and any other relevant market parameter that can influence the value of the Securities. However, the Settlement Amount shall not be less than the Minimum Amount. If it is not possible to determine the market value of the Securities, the Settlement Amount corresponds to the Minimum Amount. The Settlement Amount shall be notified pursuant to § 6 of the General Conditions. [*In the case of Securities governed by German law, insert: The application of §§ 313, 314 BGB remains reserved.*]

[The right for payment of the Additional Amount [(k)][(1)] ceases to exist in relation to all Additional Amount Payment Dates [(k)][(1)] following the occurrence of a Conversion Event.]

The Settlement Amount will be paid pursuant to the provisions of § 6 of the Special Conditions.]

*[In the case of Securities without an Issuer's Conversion Right, the following applies:*

**(intentionally omitted)**

**§ 6**

**Payments**

**[In the case of Securities where the Specified Currency is the Euro, the following applies:**

- (1) *Rounding:* The amounts payable under these Terms and Conditions shall be rounded up or down to the nearest EUR 0.01, with EUR 0.005 being rounded upwards.]

**[In the case of Securities where the Specified Currency is not the Euro, the following applies:**

- (1) *Rounding:* The amounts payable under these Terms and Conditions shall be rounded up or down to the smallest unit of the Specified Currency, with 0.5 of such unit being rounded upwards.]
- (2) *Business day convention:* If the due date for any payment under the Securities (the "**Payment Date**") is not a Banking Day then the Security Holders shall not be entitled to payment until the next following Banking Day. The Security Holders shall not be entitled to further interest

or other payments in respect of such delay.

- (3) *Manner of payment, discharge:* All payments shall be made to the Principal Paying Agent. The Principal Paying Agent shall pay the amounts due to the Clearing System to be credited to the respective accounts of the [depository banks][Custodian Banks] and to be transferred to the Security Holders. The payment to the Clearing System shall discharge the Issuer from its obligations under the Securities in the amount of such payment.

[In the case of Securities governed by German law, the following shall apply:

- (4) *Interest of default:* If the Issuer fails to make payments under the Securities when due, the amount due shall bear interest on the basis of the default interest rate established by law. Such accrual of interest starts on the day following the due date of that payment (including) and ends on the effective date of the payment (including).]

[In the case of Securities governed by Italian law, the following shall apply:

- (4) *Interest of default:* If the Issuer fails to make payments under the Securities when due, the amount due shall bear interest on the basis of the legal interest rate ('*Saggio degli Interessi legali*'), pursuant to Section 1284 CC, without prejudice to any other mandatory provisions under Italian law. Such accrual of interest starts on the day following the due date of that payment (including) and ends on the effective date of the payment (including).]

## § 7

### Market Disruptions

- (1) *Postponement:* Notwithstanding the provisions of § 8 of the Special Conditions, if a Market Disruption Event occurs on an Observation Date[(k)], the respective Observation Date[(k)] shall be postponed [for [all Basket Components] [the respective Basket Component,] to the next following [Calculation Date][Banking Day that is a Calculation Date for the Basket Component,] on which the Market Disruption Event no longer exists. [Insert in the case of Securities with an averaging observation: If, as a result of such a postponement, several Observation Dates fall on the same day, then each of those Observation Dates shall be deemed to be an Observation Date for averaging purposes.]

[If a FX Market Disruption Event occurs on a FX Observation Date, the respective FX Observation Date will be postponed to the next following FX Calculation Date on which the FX Market Disruption Event no longer exists.]

Any Payment Date relating to such Observation Date[(k)] [or FX Observation Date, as the case may be] shall be postponed if applicable. [Interest shall not be payable due to such postponement.]

- [(2)] *Omission:* Notwithstanding the provisions of § 8 of the Special Conditions, if a Market Disruption Event occurs on [a Calculation Date] [a Strategy Calculation Date] that is not an Observation Date, the Level of the [Target Vol] Strategy, the Dynamic Weight and the Return [of Basket] [of the Underlying] shall not be calculated with respect to such date and such date shall not be considered in the calculation of the [Underlying Volatility][Basket Volatility].]

- [(2)][(3)] *Discretionary valuation:* Should the Market Disruption Event continue for more than [Insert number of Banking Days] consecutive Banking Days, the Calculation Agent shall determine [in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith] the respective [Reference Price[i]][FX[i]] required for the calculations or, respectively, specifications described in the Terms and Conditions of these Securities. Such [Reference Price[i]] [FX[i]] shall be the reasonable price determined in accordance with prevailing market conditions at [Insert time and financial centre] on this [Insert number of following Banking Day] Banking Day, taking into account the economic position of the Security Holders.

[In the case of a share or a depositary receipt, an index or a commodity as Underlying or Securities

linked to a basket of shares or depositary receipts, a basket of indices or a basket of commodities, the following applies:

If within these [Insert number of Banking Days] Banking Days traded Derivatives of the [Underlying] [respective Basket Component] expire or are settled on the Determining Futures Exchange[,], the settlement price established by the Determining Futures Exchange[,], for the there traded Derivatives will be taken into account in order to conduct the calculations or, respectively, specifications described in the Terms and Conditions of these Securities. In that case, the expiration date for those Derivatives is the respective Observation Date.]

[Should the FX Market Disruption Event continue for more than [Insert number of Banking Days] consecutive Banking Days, the respective FX shall be the reasonable price determined in accordance with prevailing market conditions at [Insert time and financial centre] on this [Insert number of following Banking Day] Banking Day], taking into account the economic position of the Security Holders; such reasonable price shall be determined by the Calculation Agent [in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith].]

[In the case of a share or a depositary receipt as Underlying, the following applies:

§ 8

**Adjustments, Replacement Specification**

- (1) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions of these Securities (in particular the Underlying, the ratio and/or all prices of the Underlying, which have been specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent on the basis of the Terms and Conditions of these Securities shall be adjusted in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)] [in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith]. Any such adjustment will be performed taking into consideration any adjustments made by the Determining Futures Exchange to the there traded Derivatives linked to the Underlying, and the remaining term of the Securities as well as the latest available price of the Underlying. If pursuant to the rules of the Determining Futures Exchange, no adjustments were made to the Derivatives linked to the Underlying, the Terms and Conditions of these Securities shall regularly remain unchanged. The exercised adjustments and the date of the first application shall be notified pursuant to § 6 of the General Conditions.
- (2) *Replacement Specification:* If a price of the Underlying published by the Relevant Exchange pursuant to the Terms and Conditions of these Securities will subsequently be corrected and the correction (the "**Corrected Value**") will be published by the Relevant Exchange after the original publication, but still within one Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall again specify and publish the respective value by using the Corrected Value (the "**Replacement Specification**") pursuant to § 6 of the General Conditions.]
- [(3) The application of §§ 313, 314 BGB remains reserved.]

[In the case of an index as Underlying, the following applies:

§ 8

**Index Concept, Adjustments, Replacement Underlying, New Index Sponsor and New Index Calculation Agent, Replacement Specification**

- (1) *Index Concept:* The basis for the calculations or, respectively, specifications of the Calculation

Agent described in the Terms and Conditions of these Securities shall be the Underlying with its provisions currently applicable, as developed and maintained by the Index Sponsor, as well as the respective method of calculation, determination, and publication of the price of the Underlying (the "**Index Concept**") applied by the Index Sponsor. This shall also apply if during the term of the Securities changes are made or occur in respect of the Index Concept, or if other measures are taken, which have an impact on the Index Concept, unless otherwise provided in the below provisions.

- (2) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions of these Securities (in particular the Underlying, the ratio and/or all prices of the Underlying, which have been specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent on the basis of the Terms and Conditions of these Securities shall be adjusted in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any such adjustment will be performed taking into consideration any adjustments made by the Determining Futures Exchange to the there traded Derivatives linked to the Underlying, and the remaining term of the Securities as well as the latest available price of the Underlying. If pursuant to the rules of the Determining Futures Exchange, no adjustments were made to the Derivatives linked to the Underlying, the Terms and Conditions of these Securities regularly remain unchanged. The exercised adjustments and the date of the first application shall be notified according to § 6 of the General Conditions.
- (3) *Replacement Underlying:* In cases of an Index Replacement Event or a Index Usage Event, the adjustment pursuant to paragraph (2) shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith,*] determining, which index should be used in the future as Underlying (the "**Replacement Underlying**"). If necessary, the Calculation Agent shall make further adjustments to the Terms and Conditions of these Securities (in particular to the Underlying, the ratio and/or all prices of the Underlying, which have been specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent pursuant to the Terms and Conditions of these Securities in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible. The Replacement Underlying and the adjustments made as well as the time of its first application will be published in accordance with § 6 of the General Conditions. From the first application of the Replacement Underlying on, any reference to the replaced Underlying in the Terms and Conditions of these Securities shall be deemed to refer to the Replacement Underlying.
- (4) *New Index Sponsor and New Index Calculation Agent:* If the Underlying is no longer determined by the Index Sponsor but rather by another person, company or institution (the "**New Index Sponsor**"), then all calculations or, respectively, specifications described in the Terms and Conditions of these Securities shall occur on the basis of the Underlying as determined by the New Index Sponsor. In this case, any reference to the replaced Index Sponsor in the Terms and Conditions of these Securities shall be deemed to refer to the New Index Sponsor. If the Underlying is no longer calculated by the Index Calculation Agent but rather by another person, company or institution (the "**New Index Calculation Agent**"), then all calculations or, respectively, specifications described in the Terms and Conditions of these Securities shall occur on the basis of the Underlying as calculated by the New Index Calculation Agent. In this case, any reference to the replaced Index Calculation Agent in the Terms and Conditions of these Securities shall be deemed to refer to the New Index Calculation Agent.
- (5) *Replacement Specification:* If a price of the Underlying published by the Index Sponsor or the Index Calculation Agent, as the case may be, pursuant to the Terms and Conditions of these Securities will subsequently be corrected and the correction (the "**Corrected Value**") will be published by the Index Sponsor or the Index Calculation Agent, as the case may be, after the

original publication, but still within one Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall again specify and publish pursuant to § 6 of the General Conditions the relevant value by using the Corrected Value (the "**Replacement Specification**").]

[(6) The application of §§ 313, 314 BGB remains reserved.]

[In the case of a commodity as Underlying, the following applies:

§ 8

**Relevant Trading Conditions, Adjustments, Replacement Reference Market**

(1) *Relevant Trading Conditions:* The basis for the calculations or, respectively, specifications of the Calculation Agent described in the Terms and Conditions of these Securities shall be the Underlying taking in consideration

- (a) the method of price determination,
- (b) the trading conditions (in particular in terms of the quality, the quantity and the currency of trading) and
- (c) other value determining factors,

applicable on the Reference Market in respect of the Underlying (together the "**Relevant Trading Conditions**"), unless otherwise provided in below provisions.

(2) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions of these Securities (in particular the Underlying, the ratio and/or all prices of the Underlying, which have been specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent on the basis of the Terms and Conditions of these Securities shall be adjusted in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any such adjustment will be performed taking into consideration any adjustments made by the Determining Futures Exchange to the there traded Derivatives linked to the Underlying, and the remaining term of the Securities as well as the latest available price of the Underlying. If the Calculation Agent determines that, pursuant to the rules of the Determining Futures Exchange, no adjustments were made to the Derivatives linked to the Underlying, the Terms and Conditions of these Securities regularly remain unchanged. The exercised adjustments and the date of the first application shall be notified according to § 6 of the General Conditions.

(3) *Replacement Reference Market:* In the event of

- (a) a final discontinuation of the trading in the Underlying at the Reference Market,
- (b) a material change of the market conditions at the Reference Market or
- (c) a material limitation of the liquidity of the Underlying at the Reference Market,

with the trading in the same commodity being continued on another market without restrictions, the Reference Market shall be substituted by another market that offers satisfactorily liquid trading conditions (the "**Replacement Reference Market**"); such market shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. If necessary, the Calculation Agent shall make further adjustments to the Terms and Conditions of these Securities (in particular to the Underlying, the ratio and/or all prices of the Underlying, which have been specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent pursuant to the Terms and Conditions of these Securities in order to account for any difference in the method of price determination and the trading

conditions applicable to the Underlying on the Replacement Reference Market (in particular in terms of the quality, the quantity and the currency of trading) (together the "**New Relevant Trading Conditions**"), as compared to the original Relevant Trading Conditions. The Replacement Reference Market and the performed adjustments and the time that it is first applied will be published in accordance with § 6 of the General Conditions. Commencing with the first application of the Replacement Reference Market, any reference to the replaced Reference Market in the Terms and Conditions of these Securities shall be deemed to refer to the Replacement Reference Market.]

[(4) The application of §§ 313, 314 BGB remains reserved.]

[In the case of a fund as Underlying, the following applies:

## § 8

### **Adjustments, Replacement Underlying, Replacement Management Company, Replacement Specification**

- (1) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions (in particular the ratio and/or all prices of the Underlying specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent on the basis of the Terms and Conditions shall be adjusted in a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. For this purpose, the Calculation Agent will take into account the remaining term of the Securities as well as the latest available price of the Underlying. In making the adjustment, the Calculation Agent will take into account additional direct or indirect costs incurred by the Issuer in the course of or in connection with the respective Adjustment Event, including taxes, retentions, deductions or other charges borne by the Issuer. The adjustments made and the time of their initial application will be published in accordance with § 6 of the General Conditions.
- (2) *Replacement Underlying:* In cases of a Fund Replacement Event, the adjustment usually entails the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith,] determining which Fund or Fund Share should be used in the future as the Underlying (the "**Replacement Underlying**"). If necessary, the Calculation Agent will make further adjustments to the Terms and Conditions (in particular to the Underlying, the ratio and/or all prices of the Underlying specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent pursuant to the Terms and Conditions in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible. The Replacement Underlying and the adjustments made and the time of their initial application will be published in accordance with § 6 of the General Conditions. Commencing with the first application of the Replacement Underlying, any reference to the Underlying in the Terms and Conditions shall be deemed to refer to the Replacement Underlying, unless the context provides otherwise.

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

- (3) *Replacement Specification:* If a NAV, as used by the Calculation Agent pursuant to these Terms and Conditions, is subsequently corrected and the correction (the "**Corrected Value**") is published by the Management Company after the original publication but still within a Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall specify the relevant value again using the Corrected Value (the

**"Replacement Specification")** and publish it pursuant to § 6 of the General Conditions. However, if the Calculation Agent is informed of the Corrected Value less than two Banking Days prior to the date on which a payment is to be made whose amount is determined wholly or partly with reference to this price of the Underlying, then the relevant value will not be specified again.]

[In the case of Securities where the Replacement Specification takes place independently of the Settlement Cycle, the following applies:

- (3) *Replacement Specification:* If a NAV, as used by the Calculation Agent pursuant to these Terms and Conditions, is subsequently corrected and the correction (the **"Corrected Value"**) is published by the Management Company after the original publication but prior to the Final Payment Date, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall specify the relevant value again using the Corrected Value (the **"Replacement Specification"**) and publish it pursuant to § 6 of the General Conditions. However, if the Calculation Agent is informed of the Corrected Value less than two Banking Days prior to the date on which a payment is to be made whose amount is determined wholly or partly with reference to this price of the Underlying, then the relevant value will not be specified again.]
- (4) If the Underlying is no longer calculated by the Management Company but by another person, company or institution (the **"Replacement Management Company"**), each and every reference to the Management Company in the Terms and Conditions shall be deemed, depending on the context, to refer to the Replacement Management Company.

[The application of §§ 313, 314 BGB remains reserved.]]

[In the case of an index as Underlying referencing funds, the following applies:

## § 8

### **Index Concept, Adjustments, Replacement Underlying, New Index Sponsor and New Index Calculation Agent, Replacement Specification**

- (1) *Index Concept:* The basis for the calculations or specifications of the Calculation Agent described in these Terms and Conditions shall be the Underlying with its provisions applicable from time to time, as developed and maintained by the Index Sponsor, as well as the respective method of calculation, determination and publication of the price of the Underlying (the **"Index Concept"**) applied by the Index Sponsor. This shall also apply if during the term of the Securities changes are made or occur in respect of the Index Concept, or if other measures are taken which have an impact on the Index Concept, unless otherwise provided in the provisions below.
- (2) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions (in particular, the ratio, the Underlying and/or all prices of the Underlying specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent on the basis of these Terms and Conditions shall be adjusted in a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. For this purpose, the Calculation Agent will take into account the remaining term of the Securities as well as the latest available NAV or the liquidation proceeds for the Fund. In making the adjustment, the Calculation Agent will take into account additional direct or indirect costs incurred by the Issuer in the course of or in connection with the respective Adjustment Event, including, inter alia, taxes, retentions, deductions or other charges borne by the Issuer. The adjustments made and the time of their initial application will be published in accordance with § 6 of the General Conditions.
- (3) *Replacement Underlying:* In cases of an Index Replacement Event, the adjustment usually entails the Calculation Agent [*in the case of Securities governed by German law, insert: in its*

reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:*, acting in accordance with relevant market practice and in good faith,] determining which index should be used in the future as the Underlying (the "**Replacement Underlying**"). If necessary, the Calculation Agent will make further adjustments to these Terms and Conditions (in particular to the Underlying, the ratio and/or all prices of the Underlying specified by the Issuer) and/or all prices of the Underlying determined by the Calculation Agent pursuant to these Terms and Conditions in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible. The Replacement Underlying and the adjustments made and the time of their initial application will be published in accordance with § 6 of the General Conditions. Commencing with the first application of the Replacement Underlying, any reference to the Underlying in these Terms and Conditions shall be deemed to refer to the Replacement Underlying, unless the context provides otherwise.

- (4) *New Index Sponsor and New Index Calculation Agent:* If the Underlying is no longer determined by the Index Sponsor but by another person, company or institution (the "**New Index Sponsor**"), then all calculations or specifications described in these Terms and Conditions shall occur on the basis of the Underlying as determined by the New Index Sponsor. In this case, any reference to the Index Sponsor shall be deemed to refer to the New Index Sponsor, depending on the context. If the Underlying is no longer calculated by the Index Calculation Agent but by another person, company or institution (the "**New Index Calculation Agent**"), then all calculations or specifications described in these Terms and Conditions shall occur on the basis of the Underlying as calculated by the New Index Calculation Agent. In this case, any reference to the Index Calculation Agent shall be deemed to refer to the New Index Calculation Agent, unless the context provides otherwise.

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

- (5) *Replacement Specification:* If a price of the Underlying published by the Index Sponsor or the Index Calculation Agent, as the case may be, pursuant to these Terms and Conditions is subsequently corrected and the correction (the "**Corrected Value**") is published by the Index Sponsor or the Index Calculation Agent, as the case may be, after the original publication but still within a Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall specify the relevant value again using the Corrected Value (the "**Replacement Specification**") and publish it pursuant to § 6 of the General Conditions. However, if the Calculation Agent is informed of the Corrected Value less than two Banking Days prior to the date on which a payment is to be made whose amount is determined wholly or partly with reference to this price of the Underlying, then the relevant value will not be specified again.]

[In the case of Securities where the Replacement Specification takes place independently of the Settlement Cycle, the following applies:

- (5) *Replacement Specification:* If a price of the Underlying published by the Index Sponsor or the Index Calculation Agent, as the case may be, pursuant to these Terms and Conditions is subsequently corrected and the correction (the "**Corrected Value**") is published by the Index Sponsor or the Index Calculation Agent, as the case may be, after the original publication but prior to the Final Payment Date, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall specify the relevant value again using the Corrected Value (the "**Replacement Specification**") and publish it pursuant to § 6 of the General Conditions. However, if the Calculation Agent is informed of the Corrected Value less than two Banking Days prior to the date on which a payment is to be made whose amount is determined wholly or partly with reference to this price of the Underlying, then the relevant value will not be specified again.]

[The application of §§ 313, 314 BGB remains reserved.]]

[In the case of an exchange rate as Underlying, the following applies:

§ 8

**(intentionally omitted)]**

[In the case of Securities linked to a basket of shares or depository receipts, the following applies:

§ 8

**Adjustments, Replacement Specification**

- (1) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions of these Securities (in particular the respective Basket Component<sub>i</sub>, the ratio<sub>i</sub> and/or all prices of the Basket Components, which have been specified by the Issuer) and/or all prices of the Basket Components determined by the Calculation Agent on the basis of the Terms and Conditions of these Securities shall be adjusted in a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. Any adjustment will be performed taking into consideration any adjustments made by the Determining Futures Exchange<sub>i</sub> to the there traded Derivatives linked to the respective Basket Component<sub>i</sub>, and the remaining term of the Securities as well as the latest available price of the respective Basket Component<sub>i</sub>. If the Calculation Agent determines that, pursuant to the rules of the respective Determining Futures Exchange<sub>i</sub>, no adjustments were made to the Derivatives linked to the respective Basket Component<sub>i</sub>, the Terms and Conditions of these Securities regularly remain unchanged. The exercised adjustments and the date of the first application shall be notified pursuant to § 6 of the General Conditions.
- (2) *Replacement Specification:* If a price of the respective Basket Component<sub>i</sub> published by the respective Relevant Exchange<sub>i</sub> pursuant to the Terms and Conditions of these Securities will subsequently be corrected and the correction (the "**Corrected Value**") will be published by the respective Relevant Exchange<sub>i</sub> after the original publication, but still within one Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall again specify and publish the respective value by using the Corrected Value (the "**Replacement Specification**") pursuant to § 6 of the General Conditions.
- (3) If adjustments pursuant to the preceding paragraph with regard to the affected Basket Component are not sufficient in order to establish an economically equivalent situation, the Calculation Agent will [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] either
  - (a) remove the respective Basket Component from the Basket without replacing it (if necessary by adjusting the weighting of the remaining Basket Components), or
  - (b) replace the respective Basket Component in whole or in part by an economically equal Basket Component, determined [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] (if applicable by adjusting the weighting of the Basket Components then present in the Basket) (the "**Successor Basket Component**"). In such case, the Successor Basket Component will be deemed to be the Basket Component and each reference in these Terms and Conditions to the Basket Component will be deemed to refer to the Successor Basket Component.]

[(4) The application of §§ 313, 314 BGB remains reserved.]]

[In the case of Securities linked to a basket of indices, the following applies:

§ 8

**Index Concept, Adjustments, Replacement Basket Component, New Index Sponsor and New Index Calculation Agent, Replacement Specification**

- (1) *Index Concept:* The basis for the calculations or, respectively, specifications of the Calculation Agent described in the Terms and Conditions of these Securities shall be the Basket Components with its provisions currently applicable, as developed and maintained by the respective Index Sponsor<sub>i</sub>, as well as the respective method of calculation, determination, and publication of the price of the respective Basket Component<sub>i</sub> (the "**Index Concept**") applied by the respective Index Sponsor<sub>i</sub>. This shall also apply if during the term of the Securities changes are made or occur in respect of the respective Index Concept, or if other measures are taken, which have an impact on the respective Index Concept, unless otherwise provided in the below provisions.
- (2) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions of these Securities (in particular the respective Basket Component<sub>i</sub>, the ratio<sub>i</sub> and/or all prices of the Basket Components, which have been specified by the Issuer) and/or all prices of the Basket Components determined by the Calculation Agent on the basis of the Terms and Conditions of these Securities shall be adjusted in a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. Any adjustment will be performed taking into consideration any adjustments made by the Determining Futures Exchange<sub>i</sub> to the there traded Derivatives linked to the respective Basket Component<sub>i</sub>, and the remaining term of the Securities as well as the latest available price of the respective Basket Component<sub>i</sub>. If the Calculation Agent determines that, pursuant to the rules of the respective Determining Futures Exchange<sub>i</sub>, no adjustments were made to the Derivatives linked to the respective Basket Component<sub>i</sub>, the Terms and Conditions of these Securities regularly remain unchanged. The exercised adjustments and the date of the first application shall be notified according to § 6 of the General Conditions.
- (3) *Replacement Basket Component:* In cases of an Index Replacement Event or a Index Usage Event, the adjustment pursuant to paragraph (2) is usually made by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:*, acting in accordance with relevant market practice and in good faith,]determining, which index should be used in the future as respective Basket Component<sub>i</sub> (the "**Replacement Basket Component**"). If necessary, the Calculation Agent will make further adjustments to the Terms and Conditions of these Securities (in particular to the respective Basket Component<sub>i</sub>, the ratio and/or all prices of the respective Basket Component<sub>i</sub>, which have been specified by the Issuer) and/or all prices of the respective Basket Component<sub>i</sub> determined by the Calculation Agent pursuant to the Terms and Conditions of these Securities in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible. The respective Replacement Basket Component and the adjustments made as well as the time of its first application will be published in accordance with § 6 of the General Conditions. From the first application of the Replacement Basket Component on, any reference to the replaced respective Basket Component<sub>i</sub> in the Terms and Conditions of these Securities shall be deemed to refer to the Replacement Basket Component.
- (4) *New Index Sponsor and New Index Calculation Agent:* If the respective Basket Component<sub>i</sub> is no longer determined by the respective Index Sponsor<sub>i</sub> but rather by another person, company or institution (the "**New Index Sponsor**"), then all calculations or, respectively, specifications described in the Terms and Conditions of these Securities shall occur on the basis of the

respective Basket Component<sub>i</sub> as determined by the respective New Index Sponsor. In this case, any reference to the replaced Index Sponsor<sub>i</sub> in the Terms and Conditions of these Securities shall be deemed to refer to the New Index Sponsor. If the respective Basket Component<sub>i</sub> is no longer calculated by the respective Index Calculation Agent<sub>i</sub> but rather by another person, company or institution (the "**New Index Calculation Agent**"), then all calculations or, respectively, specifications described in the Terms and Conditions of these Securities shall occur on the basis of the respective Basket Component<sub>i</sub> as calculated by the respective New Index Calculation Agent. In this case, any reference to the replaced Index Calculation Agent<sub>i</sub> in the Terms and Conditions of these Securities shall be deemed to refer to the New Index Calculation Agent.

- (5) *Replacement Specification:* If a price of the respective Basket Component<sub>i</sub> published by the respective Index Sponsor<sub>i</sub> or the respective Index Calculation Agent<sub>i</sub>, as the case may be, pursuant to the Terms and Conditions of these Securities will subsequently be corrected and the correction (the "**Corrected Value**") will be published by the respective Index Sponsor<sub>i</sub> or the respective Index Calculation Agent<sub>i</sub>, as the case may be, after the original publication, but still within one Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall again specify and publish pursuant to § 6 of the General Conditions the relevant value by using the Corrected Value (the "**Replacement Specification**").]
- [(6) The application of §§ 313, 314 BGB remains reserved.]]

[In the case of Securities linked to a basket of commodities, the following applies:

§ 8

**Relevant Trading Conditions, Adjustments, Replacement Reference Market**

- (1) *Relevant Trading Conditions:* The basis for the calculations or, respectively, specifications of the Calculation Agent described in the Terms and Conditions of these Securities shall be the respective Basket Component<sub>i</sub>; taking in consideration
- (a) the method of price determination,
  - (b) the trading conditions (in particular in terms of the quality, the quantity and the currency of trading) and
  - (c) other value determining factors,
- applicable on the respective Reference Market<sub>i</sub> in respect of the respective Basket Component<sub>i</sub> (together the "**Relevant Trading Conditions**"), unless otherwise provided in below provisions.
- (2) *Adjustments:* Upon the occurrence of an Adjustment Event the Terms and Conditions of these Securities (in particular the respective Basket Component<sub>i</sub>, the ratio<sub>i</sub> and/or all prices of the Basket Components, which have been specified by the Issuer) and/or all prices of the Basket Components determined by the Calculation Agent on the basis of the Terms and Conditions of these Securities shall be adjusted in a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert:* in its reasonable discretion (§ 315 et seq. BGB)] [*in the case of Securities governed by Italian law, insert:* acting in accordance with relevant market practice and in good faith]. Any adjustment will be performed taking into consideration any adjustments made by the Determining Futures Exchange<sub>i</sub> to the there traded Derivatives linked to the respective Basket Component<sub>i</sub>, and the remaining term of the Securities as well as the latest available price of the respective Basket Component<sub>i</sub>. If the Calculation Agent determines that, pursuant to the rules of the respective Determining Futures Exchange<sub>i</sub>, no adjustments were made to the Derivatives linked to the respective Basket Component<sub>i</sub>, the Terms and Conditions of these Securities regularly remain unchanged. The exercised adjustments and the date of the first application shall be notified according to § 6 of the General Conditions.

- (3) *Replacement Reference Market:* In the event of
- (a) a final discontinuation of the trading in the respective Basket Component<sub>i</sub> at the respective Reference Market<sub>i</sub>,
  - (b) a material change of the market conditions at the respective Reference Market<sub>i</sub> or
  - (c) a material limitation of the liquidity of the Underlying at the respective Reference Market<sub>i</sub>,

with the trading in the same commodity being continued on another market without restrictions, the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith,*] shall determine that such other market will be used in the future as respective Reference Market<sub>i</sub> (the "**Replacement Reference Market**"). If necessary, the Calculation Agent will make further adjustments to the Terms and Conditions of these Securities (in particular to the respective Basket Component<sub>i</sub>, the ratio and/or all prices of the respective Basket Component<sub>i</sub>, which have been specified by the Issuer) and/or all prices of the respective Basket Component<sub>i</sub> determined by the Calculation Agent pursuant to the Terms and Conditions of these Securities in order to account for any difference in the method of price determination and the trading conditions applicable to the respective Basket Component<sub>i</sub> on the respective Replacement Reference Market (in particular in terms of the quality, the quantity and the currency of trading) (together the "**New Relevant Trading Conditions**"), as compared to the original Relevant Trading Conditions. The respective Replacement Reference Market and the performed adjustments and the time that it is first applied will be published in accordance with § 6 of the General Conditions. Commencing with the first application of the respective Replacement Reference Market, any reference to the replaced Reference Market<sub>i</sub> in the Terms and Conditions of these Securities shall be deemed to refer to the Replacement Reference Market.]

- [(4) The application of §§ 313, 314 BGB remains reserved.]]

[In the case of Securities linked to a basket of funds, the following applies:

**§ 8**

**Adjustments, Replacement Underlying, Replacement Management Company, Replacement Specification**

- (1) *Adjustments:* Upon the occurrence of an Adjustment Event the Calculation Agent the Terms and Conditions (in particular the respective Basket Component<sub>i</sub>, the ratio and/or all prices of the Basket Component<sub>i</sub> specified by the Issuer) and/or all prices of the Basket Component<sub>i</sub> determined by the Calculation Agent on the basis of these Terms and Conditions shall be adjusted in a way that the economic position of the Security Holders remains unchanged to the greatest extent possible; such adjustments shall be made by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*]. For this purpose, the Calculation Agent will take into account the remaining term of the Securities as well as the latest available price of the respective Basket Component<sub>i</sub>. In making the adjustment, the Calculation Agent will take into account additional direct or indirect costs incurred by the Issuer in the course of or in connection with the respective Adjustment Event, including taxes, retentions, deductions or other charges borne by the Issuer. The adjustments made and the time of their initial application will be published in accordance with § 6 of the General Conditions.
- [(2) *Replacement Basket Component:* In cases of a Fund Replacement Event, the adjustment usually entails the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith,*] determining which Fund or Fund Share should be used in the future as the respective Basket

Component<sub>i</sub> (the "**Replacement Basket Component**"). If necessary, the Calculation Agent will make further adjustments to these Terms and Conditions (in particular to the Basket Component<sub>i</sub>, the ratio and/or all prices of the respective Basket Component<sub>i</sub> specified by the Issuer) and/or all prices of the Basket Component<sub>i</sub> determined by the Calculation Agent pursuant to these Terms and Conditions in such a way that the economic position of the Security Holders remains unchanged to the greatest extent possible. The Replacement Basket Component and the adjustments made and the time of their initial application will be published in accordance with § 6 of the General Conditions. Commencing with the first application of the Replacement Basket Component, any reference to the Basket Component<sub>i</sub> in these Terms and Conditions shall be deemed to refer to the Replacement Basket Component, unless the context provides otherwise.]

[In the case of Securities where the Replacement Specification takes place within the Settlement Cycle, the following applies:

[(2)] [(3)] *Replacement Specification:* If a NAV, as used by the Calculation Agent pursuant to these Terms and Conditions, is subsequently corrected and the correction (the "**Corrected Value**") is published by the Management Company after the original publication but still within a Settlement Cycle, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall specify the relevant value again using the Corrected Value (the "**Replacement Specification**") and publish it pursuant to § 6 of the General Conditions. However, if the Calculation Agent is informed of the Corrected Value less than two Banking Days prior to the date on which a payment is to be made whose amount is determined wholly or partly with reference to this price of the Basket Component<sub>i</sub>, then the relevant value will not be specified again.]

[In the case of Securities where the Replacement Specification takes place independently of the Settlement Cycle, the following applies:

[(2)] [(3)] *Replacement Specification:* If a NAV, as used by the Calculation Agent pursuant to these Terms and Conditions, is subsequently corrected and the correction (the "**Corrected Value**") is published by the Management Company<sub>i</sub> after the original publication but prior to the Final Payment Date, then the Calculation Agent will notify the Issuer of the Corrected Value without undue delay and shall specify the relevant value again using the Corrected Value (the "**Replacement Specification**") and publish it pursuant to § 6 of the General Conditions. However, if the Calculation Agent is informed of the Corrected Value less than two Banking Days prior to the date on which a payment is to be made whose amount is determined wholly or partly with reference to this price of the Basket Component<sub>i</sub>, then the relevant value will not be specified again.]

[(4)] If the Basket Component<sub>i</sub> is no longer calculated by the Management Company but by another person, company or institution (the "**Replacement Management Company**"), each and every reference to the Management Company in these Terms and Conditions shall be deemed, depending on the context, to refer to the Replacement Management Company.

[The application of §§ 313, 314 BGB remains reserved.]]

[In the case of Securities linked to a basket of exchange rates, the following applies:

## § 8

(intentionally omitted)]

[In the case of Securities with [EURIBOR][LIBOR] [Insert] as Reference Rate, the following applies:

## § 9

### Replacement Reference Rate

[(1)] *Replacement Reference Rate:* If, during the term of the Securities, the Reference Rate is not provided or shall not be used anymore or the Reference Rate changes significantly, the

Reference Rate shall be replaced by the Calculation Agent by a reference rate that is economically appropriate. The Calculation Agent takes into account the market practices observed at that time. In particular, it takes into account the extent to which an alternative reference rate is available. The Calculation Agent determines the Replacement Reference Rate [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 BGB)*][*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*].

[(2) The application of §§ 313, 314 BGB remains reserved.]

[In the case of Compo Securities and in the case of an exchange rate as Underlying or Securities linked to a basket of exchange rates, the following applies:

§ 9

**New Fixing Sponsor, Replacement Exchange Rate**

(1) *New Fixing Sponsor:* In the event that the [Underlying][at least one component of the Underlying][the [FX] Exchange Rate[;]][FX] is no longer determined and published by the [respective] Fixing Sponsor[;] or, in case of a not only immaterial modification in the method of determination and/or publication of [Underlying][at least one component of the Underlying][the [FX] Exchange Rate[;]][FX] by the Fixing Sponsor (including the time of determination or publication), the Calculation Agent has the right[, in particular,] to determine the calculations or, respectively, specifications of the Calculation Agent described in the Terms and Conditions of these Securities on the basis of the determinations and publications by another person, company or institution which shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] (the "**New Fixing Sponsor**"). The New Fixing Sponsor and the time of its first application shall be published pursuant to § 6 of the General Conditions. In this case, any reference to the replaced Fixing Sponsor[;] in the Terms and Conditions of these Securities shall be deemed to refer to the New Fixing Sponsor.

(2) *Replacement Exchange Rate:* In the event that the [Underlying][at least one component of the Underlying][the [FX] Exchange Rate[;]][FX] is no longer determined and published, the calculations or, respectively, specifications described in the Terms and Conditions of these Securities shall occur on the basis of a [price of the [Underlying][the respective component of the Underlying][the [FX] Exchange Rate[;]][FX] determined and published on the basis of another method, which shall be determined by the Calculation Agent [*in the case of Securities governed by German law, insert: in its reasonable discretion (§ 315 et seq. BGB)*] [*in the case of Securities governed by Italian law, insert: acting in accordance with relevant market practice and in good faith*] (the "**Replacement Exchange Rate**"). [If necessary, the Calculation Agent will make further adjustments to the Terms and Conditions of these Securities (in particular to the determination or to the method of the calculation of [all prices of the Underlying [or of its components] determined by the Issuer]) and/or all prices of the Underlying [or of its components] determined by the Calculation Agent pursuant to the Terms and Conditions on the basis of the Terms and Conditions in such way that the financial position of the Security Holders remains unchanged to the greatest extent possible.] The Replacement Exchange Rate and the time of its first application shall be published pursuant to § 6 of the General Conditions. In this case, any reference to [the replaced [FX] Exchange Rate[;]] [the [official] fixing [of the respective component] of the Underlying] [the replaced [FX]] in the Terms and Conditions of these Securities shall be deemed to refer to the Replacement Exchange Rate.]]

[(3) The application of §§ 313, 314 BGB remains reserved.]

DESCRIPTION OF INDICES COMPOSED BY THE ISSUER OR BY ANY LEGAL ENTITY BELONGING  
TO THE SAME GROUP  
**DESCRIPTION OF INDICES COMPOSED BY THE ISSUER OR BY ANY LEGAL ENTITY  
BELONGING TO THE SAME GROUP**

The description of indices composed by the Issuer or by any legal entity belonging to the same group included in the base prospectus of UniCredit Bank AG dated 21 February 2014 for the issuance of Worst-of Bonus Securities, Worst-of Express Securities and Worst-of Express Cash Collect Securities is hereby incorporated by reference into this Base Prospectus. A list setting out the information incorporated by reference is provided on page 547 et seq.

The complete set of rules of the index and information on the performance of the index are freely accessible on the Issuer's or on the index provider's website. The governing rules (including methodology of the index for the selection and the re-balancing of the components of the index, description of market disruption events and adjustment rules) are based on predetermined and objective criteria.

## DESCRIPTION OF HVB MULTI MANAGER BEST SELECT FLEX INDEX

The following Index Description outlines the key data for the "**HVB Multi Manager Best Select Flex Index**" (the "**HVB Multi Manager Best Select Flex Index**") compiled by the Issuer. This description is subject to amendments or adjustments from time to time after the date of this Base Prospectus in relation to which the Issuer will publish a related supplement to this Base Prospectus.

The HVB Multi Manager Best Select Flex Index (WKN A1YD46 / ISIN DE000A1YD465) (the "**Index**") is an index developed and designed by UniCredit Bank AG, Munich, Germany, or any successor thereto (the "**Index Sponsor**") and calculated by UniCredit Bank AG, Munich, Germany, or any successor determined by the Index Sponsor (the "**Index Calculation Agent**") in euro (the "**Index Currency**") in accordance with the index rules set out below (the "**Index Rules**") whose objective is to participate in the performance of the Reference Fund, while aiming to control the frequency and degree of fluctuations in the value (volatility) of the Reference Portfolio (the "**Objective of the Index**").

### Section A. - Definitions, general information

#### I. Definitions

For the purposes of this description (the "**Index Description**"), the following terms have the following meanings:

*Definitions regarding the Index:*

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the principal domestic clearance system customarily used to settle trades regarding the Index Components and the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) are open.

"**Debt Securities**" means all outstanding debt securities of a company affiliated with the Index Sponsor (section 15 of the German Stock Corporation Act (*Aktiengesetz*)) at a given time for which payment of principal and/or interest depends on the performance of the Index.

"**Fund Event**" means any event defined as a Fund Event in *Section D. - I. General extraordinary adjustments of this Index Description*.

"**Hedging Party**" means the Index Sponsor (as at the Index Start Date). The Index Sponsor is entitled at any time to appoint another person or company to act as Hedging Party (the "**Successor Hedging Party**"). The appointment of a Successor Hedging Party will be published in accordance with *Section F. - Publication of this Index Description*.

"**Hedging Transactions**" means one or more trades, transactions or investments (especially securities (including Fund Shares), options, futures, derivatives and foreign currency transactions, repos or securities lending transactions or other instruments or measures) which are required for an Issuer and/or any Hedging Party to hedge price risks or other risks at standalone or portfolio basis arising from obligations with regard to the Index or with regard to Debt Securities or other financial instruments linked to the Index (i.e. financial instruments whose payments are linked to the performance of the Index). The Index Sponsor will determine in its reasonable discretion (§ 315 of the German Civil Code (*Bürgerliches Gesetzbuch*; "**BGB**")) whether any such Hedging Transactions are required.

"**Hypothetical Investor**" means, in relation to any Fund Shares, a hypothetical investor in such Fund Shares which (i) has the legal form of a company incorporated in Germany, (ii) is deemed, with respect to the rights and obligations, to have the position of an investor in Fund Shares on the relevant Index Valuation Date, as determined in the Fund Documents, and (iii) is deemed to have the possibilities of such investor in relation to the subscription and redemption of Fund Shares as at the relevant Index Valuation Date.

"**Index Components**" means the Fund Shares included in the Index at any given time and the Reference Index.

"**Index Event**" means any event defined as an Index Event in *Section D. - I. General extraordinary adjustments of this Index Description*.

"**Index Initial Value**" means 100.00.

**"Index Start Date"** means 4 March 2014.

**"Index Valuation Date"** means any Banking Day that is a Reference Index Calculation Date and on which it is actually possible to issue and redeem Fund Shares as described in the Fund Documents.

**"Index Value"** means the value (expressed in euro) of the Index on any given Index Valuation Date as calculated by the Index Calculation Agent.

**"Index( $t_j$ )"** means the Index Value at Index Valuation Date  $t_j$ . Index ( $t_j$ ) is calculated by the Index Calculation Agent for every Index Valuation Date  $t_j$  in accordance with the provisions set forth in *Section C. - Calculation of the Index of this Index Description*.

**"Issuer"** means an issuer of Debt Securities.

**"Money Market Investment"** means a hypothetical investment in cash and money market instruments from the European single currency area. The performance of this investment is reflected by the Reference Index.

**"Reference Portfolio"** means a hypothetical portfolio of the Hypothetical Investor which contains both Fund Shares and the Money Market Investment in variable weightings. The Reference Portfolio has a value at the Index Start Date equal to the Index Initial Value (expressed in euro).

**" $t^*_j$ "** or **"Reinvestment Date"** means, in relation to a Distribution, the Index Valuation Date immediately following the relevant Distribution Payment Date.

**" $t_j$ "** means the  $j$ -th Index Valuation Date. The Index Start Date is shown as  $t_0$ , previous Index Valuation Dates are numbered with negative indices and subsequent Index Valuation Dates are numbered with positive indices, resulting in (... ,  $t_{-2}$ ,  $t_{-1}$ ,  $t_0$ ,  $t_1$ ,  $t_2$ , ...).

**" $t_{j-p}$ "** means the  $p$ -th Index Valuation Date prior to the Index Valuation Date  $t_j$ .

**" $t_{j-p-2}$ "** means the second Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

**" $t_{j-p-3}$ "** means the third Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

*Definitions regarding the Reference Fund:*

**"Auditor"** means Deloitte & Touche GmbH and/or any other auditor appointed by the Management Company to audit the Reference Fund and its annual financial statements.

**"Custodian Bank"** means CACEIS Bank Deutschland GmbH and/or any other company appointed by the Management Company to perform custodial, accounting, settlement or similar services for the Reference Fund.

**" $d(t^*_j)$ "** means the present value (in euro) of the relevant Distribution (less costs and taxes, if any, incurred by the Hypothetical Investor in relation to the Distribution) as at the Ex-Date immediately preceding the relevant Reinvestment Date  $t^*_j$ .

**" $d(t_j)$ "** means either (i)  $d(t^*_j)$  on each Index Valuation Date  $t_j$  between any Ex-Date (inclusive) and the corresponding Reinvestment Date  $t^*_j$  (exclusive) or (ii) zero on any other Index Valuation Date  $t_j$ .

**"Distribution Payment Date"** means, in relation to a Distribution, the day on which such Distribution would be received by the Hypothetical Investor.

**"Distribution"** means a cash distribution which the Reference Fund would pay per Fund Share to the Hypothetical Investor on a Distribution Payment Date.

**"Ex-Date"** means, in relation to a Distribution, the first day on which the Net Asset Value is published by the Management Company, having been reduced by that Distribution.

**"Fund Documents"** means the annual report and the half-yearly report, the prospectus (including fund rules), the key investor information and all other documents of the Reference Fund which specify the terms and conditions of the Reference Fund and the Fund Shares, as amended. The Fund Documents, as amended, are available on the website [www.pioneerinvestments.de](http://www.pioneerinvestments.de) (or any successor site). The information contained therein is also maintained by UniCredit Bank AG, LCD7SR, Arabellastraße 12, 81925 Munich, Germany, to be issued to the public free of charge during normal business hours.

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**"Fund Management"** means the persons responsible for the portfolio and/or risk management of the Reference Fund.

**"Fund Services Provider"** means the Auditor, the Custodian Bank or the Management Company.

**"Fund Share"** or **"Fund Shares"** means a share or shares in the Reference Fund (WKN A1W9BL / ISIN DE000A1W9BL3).

**"Management Company"** means Pioneer Investments Kapitalanlagegesellschaft mbH, which manages the Reference Fund.

**" $n(t_j)$ "** means the distribution factor for the Index Valuation Date  $t_j$ . On the Index Start Date  $t_0$ , a value of 1.00 is set for the distribution factor ( $n(t_0)$ ). Thereafter, the distribution factor is recalculated by the Index Calculation Agent on each Reinvestment Date  $t^*_j$  in accordance with the provisions set out in *Section C. – II. Adjustment of the distribution factor*.

**" $\tilde{n}(t^*_j)$ "** means the distribution factor  $n(t_j)$  immediately prior to the Reinvestment Date  $t^*_j$ .

**"NAV( $t^*_j$ )"** means the Net Asset Value of a Fund Share on Reinvestment Date  $t^*_j$ .

**"NAV( $t_{j-1}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-1}$ .

**"NAV( $t_j$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ .

**"NAV<sup>A</sup>( $t_{j-1}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-1}$ , after taking account of all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_{j-1}$ , which is calculated by the Index Calculation Agent on the basis of the formula specified in *Section C. – I. Calculation of the Index Value* for the purposes of calculating NAV<sup>A</sup>( $t_j$ ).

**"NAV<sup>A</sup>( $t_j$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ , after taking account of all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_j$ , which is calculated by the Index Calculation Agent in accordance with the formula specified in *Section C. – I. Calculation of the Index Value*.

**"NAV<sup>A</sup>( $t_{j-p-2}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-p-2}$ , after taking account of all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_{j-p-2}$ , which is calculated by the Index Calculation Agent on the basis of the formula specified in *Section C. – I. Calculation of the Index Value* for the purposes of calculating NAV<sup>A</sup>( $t_j$ ).

**"NAV<sup>A</sup>( $t_{j-p-3}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-p-3}$ , after taking account of all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_{j-p-3}$ , which is calculated by the Index Calculation Agent on the basis of the formula specified in *Section C. – I. Calculation of the Index Value* for the purposes of calculating NAV<sup>A</sup>( $t_j$ ).

**"Net Asset Value"** or **"NAV"** means the official net asset value for a Fund Share, as published by the Management Company and at which it is actually possible to redeem Fund Shares.

**"Reference Fund"** means Pioneer Investments Multi Manager Best Select.

*Definitions regarding the Reference Index:*

**"Reference Index Calculation Agent"** means UniCredit Bank AG, Munich, Germany.

**"Reference Index Calculation Date"** means each day (other than a Saturday or Sunday) on which the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) is open.

**"Reference Index Description"** means the description of the Reference Index. A current version of the Reference Index Description, as amended, is published on the website [www.onemarkets.de](http://www.onemarkets.de) (or any successor site).

**"Reference Index Structuring Fee"** or **"FRI"** means a rate by which the performance of the Reference Index is reduced. The Reference Index Structuring Fee is 1.00% per annum (FRI = 1.00%).

**"Reference Index Value"** means the value (expressed in euro) of the Reference Index calculated by the Reference Index Calculation Agent on the basis of the method described in the Reference Index Description at any Reference Index Calculation Date.

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**"Reference Index"** means the HVB 3 Months Rolling Euribor Index (WKN A0QZBZ / ISIN DE000A0QZBZ6 / Reuters .HVB3MRE / Bloomberg HVB3MRE Index), as determined and calculated by UniCredit Bank AG (the **"Reference Index Sponsor"**).

**"RIV( $t_j$ )"** means the Reference Index Value on Index Valuation Date  $t_j$ .

**"RIV( $t_{j-1}$ )"** means the Reference Index Value on Index Valuation Date  $t_{j-1}$ .

## **II. General information, disclaimer**

The information regarding the Reference Fund included in this Index Description is intended solely to inform investors wishing to buy Debt Securities and does not constitute a solicitation to buy Fund Shares. Each investor must make its own assessment of the merits of the Reference Fund. When calculating the Index Value, the Index Calculation Agent must rely upon statements, confirmations, computations, assurances and other information provided by third parties, the correctness and reliability of which it largely does not verify and for the correctness of which it accepts no responsibility. Any inaccuracies contained in such information may have an impact on the calculation of the Index Value without any fault attaching to the Index Calculation Agent. Neither the Index Sponsor nor the Index Calculation Agent has any obligation to verify this information independently.

The Index exists exclusively in the form of sets of data records and does not convey any direct or indirect beneficial or legal interest or ownership in the Index Components. Each of the allocations described herein within the Reference Portfolio is only carried out hypothetically by modifying such records. The Index Sponsor, the Index Calculation Agent, any Issuer and the Hedging Party are under no obligation to directly or indirectly acquire the Index Components. Fees, if any, received by the Index Sponsor in its capacity as Hedging Party from the Management Company in relation to holdings in the Reference Fund will not be distributed to the holders of Debt Securities or reinvested in the Index, but will be taken into account by the Index Sponsor in its internal pricing models by means of lower costs for the earnings mechanism. Distributions made by the Reference Fund will not be distributed to the holders of Debt Securities, but will be reinvested in the Index

### **Section B. - General information regarding the Index**

#### **I. Objective of the Index**

The Index reflects the performance of the Reference Portfolio.

For the purposes of pursuing the Objective of the Index, the participation in the Reference Fund will be reduced in part or in full in the event of high volatility of the Reference Fund (volatility is an indicator of the frequency and degree of fluctuations in value), and the participation in the Money Market Investment will be increased accordingly. Conversely, the participation in the Money Market Investment will be reduced in part or in full in the event of low volatility of the Reference Fund, and the participation in the Reference Fund will be increased accordingly.

However, there is no guarantee that the Reference Portfolio and hence the Index will achieve the objectives described here.

#### **II. Index Sponsor and Index Calculation Agent**

The Index Sponsor sets up the Index by selecting the Index Components and by determining the method used to calculate and publish the Index Value (the **"Index Concept"**). The Index Sponsor will make any decisions, determinations and definitions with regard to the Index in its reasonable discretion (§ 315 BGB).

The Index Calculation Agent conducts all calculations with the regard to the Index in accordance with this Index Description, and monitors and updates certain index data for this purpose. The Index Calculation Agent will act with the due care of a prudent businessman (*Sorgfalt eines ordentlichen Kaufmannes*) in performing its duties in accordance with this Index Description. The Index Sponsor and the Index Calculation Agent accept no liability except in the event of wilful misconduct or gross negligence.

The Index Calculation Agent may at any time seek advice from third parties with regard to its obligations described herein. The Index Calculation Agent may resign at any time, provided that, for as long as Debt Securities are still outstanding, the resignation will take effect only if (i) a successor

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Index Calculation Agent is appointed by the Index Sponsor, (ii) such successor Index Calculation Agent accepts the appointment, and (iii) the successor Index Calculation Agent assumes the rights and obligations of the Index Calculation Agent. Such replacement of the Index Calculation Agent will be published in accordance with *Section F. - Publication of this Index Description*.

Neither the Index Sponsor nor any other person related to the Index acts in any fiduciary or advisory capacity for any holder of Debt Securities.

**Section C. - Calculation of the Index**

**I. Calculation of the Index Value**

The Index Value (Index( $t_j$ )) is calculated by the Index Calculation Agent for each Index Valuation Date  $t_j$  (where  $j = 1, 2, \dots$ ) after the Index Start Date in accordance with the following formula:

$$\text{Index}(t_j) = \text{Index}(t_{j-1}) \times [1 + w(t_{j-1}) \times \text{Return}_1(t_j) + (1-w(t_{j-1})) \times \text{Return}_2(t_j)]$$

where the return on the Reference Fund since the previous Index Valuation Date  $t_{j-1}$  (referred to as Return1( $t_j$ )) is calculated as follows:

$$\text{Return}_1(t_j) = \frac{\text{NAV}^A(t_j) - \text{NAV}^A(t_{j-1})}{\text{NAV}^A(t_{j-1})}$$

where

$$\text{NAV}^A(t_j) = n(t_j) \times (\text{NAV}(t_j) + d(t_j))$$

and the return on the Money Market Investment is calculated as follows on the basis of the Reference Index, reduced by the proportionate Reference Index Structuring Fee since the previous Index Valuation Date  $t_{j-1}$  (referred to as Return2( $t_j$ )):

$$\text{Return}_2(t_j) = \frac{\text{RIV}(t_j) - \text{RIV}(t_{j-1})}{\text{RIV}(t_{j-1})} - \frac{F_{RI}}{360} \times \Delta(t_{j-1}, t_j)$$

where

" $w(t_{j-1})$ " denotes the weighting of the Reference Fund (as defined in *Section C. - III. Dynamic Allocation rules* below), calculated for the Index Valuation Date  $t_{j-1}$ ;

" $\Delta(t_{j-1}, t_j)$ " denotes the number of calendar days from Index Valuation Date  $t_{j-1}$  (exclusive) to Index Valuation Date  $t_j$  (inclusive).

Under normal circumstances, the Index Value at an Index Valuation Date is calculated on the following Banking Day (each an "**Index Calculation Date**") after the Index Calculation Agent has received the relevant Net Asset Value of the Reference Fund.

**II. Adjustment of the distribution factor**

On each Reinvestment Date  $t^*_j$ , the distribution factor  $n(t^*_j)$  is recalculated by the Index Calculation Agent in a way so that it notionally equals a reinvestment of the present value (in euro) of the related Distribution (less costs and taxes, if any, incurred by the Hypothetical Investor) in Fund Shares. Expressed as a formula, this means:

$$n(t^*_j) = \tilde{n}(t^*_j) + \frac{\tilde{n}(t^*_j) \times d(t^*_j)}{\text{NAV}(t^*_j)}$$

**III. Dynamic Allocation rules**

The weighting of the Index Components in the Reference Portfolio is redetermined on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) as follows ("**Dynamic Allocation**"):

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First, the Index Calculation Agent calculates the realised degree of variation (realised volatility) of the Reference Fund ( $\sigma_R(t_j)$ ), using the daily returns of the Reference Fund over a period of twenty consecutive Index Valuation Dates, and derives an annual volatility level from this realised volatility. The period observed (the "**Volatility Period**") commences twenty-two Index Valuation Dates prior to the relevant Index Valuation Date  $t_j$  and ends two Index Valuation Dates prior to the relevant Index Valuation Date  $t_j$ . Return is the logarithm of the change in the Net Asset Value between two consecutive Index Valuation Dates.

The realised volatility of the Reference Fund on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) is calculated as follows:

$$\sigma_R(t_j) = \sqrt{\frac{\sum_{p=0}^{19} \text{Ln} \left( \frac{NAV^A(t_{j-p-2})}{NAV^A(t_{j-p-3})} \right)^2 - \frac{1}{20} \times \left( \sum_{p=0}^{19} \text{Ln} \left[ \frac{NAV^A(t_{j-p-2})}{NAV^A(t_{j-p-3})} \right] \right)^2}{19}} \times \sqrt{252}$$

where

"**Ln[x]**" denotes the natural logarithm of a value of  $x$ .

If, on any Index Valuation Date  $t_j$ , the twenty-one Net Asset Values of the Fund Share required in order to calculate  $\sigma_R(t_j)$  are not available in the relevant Volatility Period because the history of the Reference Fund is too short, the Index Calculation Agent will use the earliest available Net Asset Value of a Fund Share as the value for the unavailable Net Asset Values of the Reference Fund.

Next, the Index Calculation Agent determines the weighting of the Reference Fund for the corresponding Index Valuation Date  $t_j$  ( $w(t_j)$ ) using the following Allocation Table and the realised volatility of the Reference Fund calculated in accordance with the formula described above. The greater the realised volatility of the Reference Fund, the lower the weighting of the Reference Fund and vice versa.

"**Allocation Table**":

<b>Realised volatility of the Reference Fund <math>\sigma_R(t_j)</math></b>	<b>Weighting <math>w(t_j)</math></b>
$\sigma_R(t_j) < 6.00\%$	100%
$6.00\% \leq \sigma_R(t_j) < 6.25\%$	96%
$6.25\% \leq \sigma_R(t_j) < 6.50\%$	92%
$6.50\% \leq \sigma_R(t_j) < 6.75\%$	88%
$6.75\% \leq \sigma_R(t_j) < 7.00\%$	84%
$7.00\% \leq \sigma_R(t_j) < 7.25\%$	82%
$7.25\% \leq \sigma_R(t_j) < 7.50\%$	80%
$7.50\% \leq \sigma_R(t_j) < 7.75\%$	78%
$7.75\% \leq \sigma_R(t_j) < 8.00\%$	76%
$8.00\% \leq \sigma_R(t_j) < 8.25\%$	74%
$8.25\% \leq \sigma_R(t_j) < 8.50\%$	72%

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$8.50\% \leq \sigma_R(t_j) < 8.75\%$	70%
$8.75\% \leq \sigma_R(t_j) < 9.00\%$	68%
$9.00\% \leq \sigma_R(t_j) < 9.25\%$	66%
$9.25\% \leq \sigma_R(t_j) < 9.50\%$	63%
$9.50\% \leq \sigma_R(t_j) < 10.00\%$	60%
$10.00\% \leq \sigma_R(t_j) < 10.50\%$	57%
$10.50\% \leq \sigma_R(t_j) < 11.00\%$	54%
$11.00\% \leq \sigma_R(t_j) < 11.50\%$	51%
$11.50\% \leq \sigma_R(t_j) < 12.00\%$	48%
$12.00\% \leq \sigma_R(t_j) < 12.50\%$	45%
$12.50\% \leq \sigma_R(t_j) < 13.00\%$	42%
$13.00\% \leq \sigma_R(t_j) < 14.00\%$	39%
$14.00\% \leq \sigma_R(t_j) < 15.00\%$	36%
$15.00\% \leq \sigma_R(t_j) < 16.00\%$	32%
$16.00\% \leq \sigma_R(t_j) < 17.00\%$	28%
$17.00\% \leq \sigma_R(t_j) < 18.00\%$	24%
$18.00\% \leq \sigma_R(t_j) < 20.00\%$	20%
$20.00\% \leq \sigma_R(t_j) < 22.00\%$	15%
$22.00\% \leq \sigma_R(t_j) < 24.00\%$	10%
$24.00\% \leq \sigma_R(t_j) < 26.00\%$	5%
$26.00\% \leq \sigma_R(t_j)$	0%

When performing the Dynamic Allocation, the Index Calculation Agent will take into account the possibilities of the Hypothetical Investor to subscribe or redeem Fund Shares (where appropriate taking into consideration subscription and redemption periods of the Reference Fund or where the Reference Fund makes use of provisions leading to partial execution of subscription or redemption requests). This may lead to a delayed or gradual implementation of Dynamic Allocation.

The Index Calculation Agent carries out its obligations described herein on the relevant Banking Days. Where it is necessary to carry out one of the obligations described herein on a different Banking Day, the Index Calculation Agent will postpone the relevant obligation to this other Banking Day. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether this is necessary.

**Section D. - Extraordinary adjustments and market disruptions**

**I. General extraordinary adjustments**

*Adjustments with regard to the Reference Fund*

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Should the Index Sponsor determine that one or more Fund Events have occurred, the Index Sponsor will, if necessary, adjust the Index Concept in such a way that the financial position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Fund Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Fund Adjustment, the Index Sponsor may specifically:

- a) replace the Reference Fund and the Fund Shares, in full or in part, with a fund and fund shares with economically equivalent liquidity, distribution policy and investment strategy (the "**Successor Reference Fund**", and its shares the "**Successor Fund Shares**") in the amount of the proceeds of the liquidation of the Reference Fund within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Reference Fund or the Successor Fund Shares, as applicable;
- b) replace the Reference Fund with an index having an economically equivalent investment strategy (the "**Successor Index**") in the amount of the proceeds of the liquidation of the Reference Fund within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Index, each reference to the Net Asset Value will be deemed to refer to the official closing price of the Successor Index, and each reference to the Management Company will be deemed to refer to the index sponsor of the Successor Index; or
- c) adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Fund Event

(where necessary also adjusting the weighting of the Index Components now included in the Index). Any such Reference Fund Adjustment will be published in accordance with *Section F. - Publication of this Index Description*.

Should the Reference Fund be replaced in accordance with (a) or (b) resulting in the loss or the reduction of the fees received by the Index Sponsor in its function as Hedging Party from the Management Company in relation to any holdings in the Reference Fund, the Index Calculation Agent will introduce a structuring fee on the return of the Fund Shares, i.e. the Return1 (as defined in *Section C. – II. Calculation of the Index Value of this Index Description*) is reduced by this structuring fee as an annual percentage on a daily basis in the same way as Return2 is calculated. This structuring fee (i) amounts to 1.00% p.a. in the case of a Successor Index, or (ii) in the case of a Successor Reference Fund, is calculated as the difference between 1.00% p.a. and the anticipated reduced trailer fee for holdings of the Successor Reference Fund as an annual percentage. It will, however, not exceed 1.00% p.a. The introduction of such structuring fee and its amount will be published in accordance with *Section F. - Publication of this Index Description*.

"**Fund Event**" means any of the following events:

- a) changes are made in any of the Fund Documents without the consent of the Index Sponsor which affect the ability of the Hedging Party to maintain its Hedging Transactions, in particular changes with respect to (i) the risk profile of the Reference Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Reference Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the Net Asset Value, or (v) the timetable for the subscription or issue, redemption and/or transfer of Fund Shares; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- b) requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
- c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares (other than such fees, premiums, discounts, charges, commissions, taxes or similar fees existing at the date the Reference Fund was included in the Index);

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- d) the Reference Fund or the Management Company or the Fund Services Provider appointed for this purpose by the Reference Fund or the Management Company fails to publish the Net Asset Value as scheduled or in accordance with normal practice or as specified in the Fund Documents;
- e) a change in the legal form of the Reference Fund;
- f) a change of key persons in key positions of the Management Company or the Fund Management;
- g) (i) any change in the legal, accounting, tax or regulatory treatment of the Reference Fund or the Management Company; or (ii) the suspension, cancellation, revocation or absence of the licence or registration of the Reference Fund or the Management Company; or (iii) the suspension, cancellation, revocation or absence of the distribution authorisation for the Reference Fund or the Management Company by a competent authority; or (iv) the initiation of a regulatory investigation, conviction by a court or an order by a competent authority relating to the activities of the Reference Fund, the Management Company or a Fund Services Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- h) a material breach by the Reference Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Reference Fund (as defined in the Fund Documents), and a breach by the Reference Fund or the Management Company of statutory or regulatory provisions; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such breach has occurred;
- i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital to be held by the Hedging Party with respect to its Hedging Transactions to an extent that is significant in comparison with the conditions applying on the Index Start Date; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which would make it unlawful or impracticable for the Hedging Party to maintain its Hedging Transactions or which would result in significantly increased costs, in each case as determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).
- k) an increase in the proportion of the volume held by the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into Hedging Transactions beyond 20% of the outstanding Fund Shares in the Reference Fund;
- l) the Hedging Party is required to consolidate the Reference Fund as a result of accounting or other regulations;
- m) the sale or redemption of Fund Shares for mandatory reasons for the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding Hedging Transactions;
- n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Reference Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares or any other event that has a diluting or concentrative effect on the theoretical value of a Fund Share, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash, or (v) the creation of so-called side pockets for segregated assets of the Reference Fund;
- o) the Management Company or a Fund Services Provider discontinues its services for the Reference Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another service provider which in the reasonable discretion of the Index Sponsor (§ 315 BGB) is of similarly good standing;

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- p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Reference Fund or the Fund Shares, (ii) the initiation of settlement, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Reference Fund or the merger of the Reference Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder, or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- q) the initiation of settlement, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Management Company;
- r) the Index Sponsor loses the right to use the Reference Fund as the basis for the calculation, determination and publication of the Index;
- s) a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer or the Hedging Party in the reasonable discretion (§ 315 BGB) of the Index Sponsor;
- t) no notification is given of the bases of taxation for the Reference Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*; "InvStG") or any successor legislation, or the Reference Fund or the Management Company has announced that no notification of the bases of taxation will be given in accordance with the applicable provisions of the InvStG or any successor legislation in the future;
- u) changes in the investment or distribution policy of the Reference Fund which could have a substantial negative effect on the amount of the Reference Fund's Distributions as well as Distributions which diverge significantly from the Reference Fund's normal distribution policy to date;
- v) the Reference Fund or the Management Company or a company affiliated with it breaches the agreement entered into with the Index Sponsor, an Issuer or the Hedging Party in relation to the terms and conditions for the subscription or redemption of Fund Shares or any fees agreed in connection with any holdings of Fund Shares held by the Index Sponsor in its capacity as Hedging Party in a significant respect or terminates that agreement;
- w) the Reference Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Sponsor with information that the latter reasonably considers necessary to enable it to monitor compliance with the Reference Fund's investment guidelines or restrictions in a timely manner;
- x) the Reference Fund or the Management Company fails to provide the Index Sponsor with the audited annual report and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- y) any other event that could have a noticeable adverse effect on the Net Asset Value of the Reference Fund or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis;

to the extent that the financial position of a Hypothetical Investor or of the Hedging Party or of the holders of Debt Securities suffers a significant adverse change as a result, as determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events referred to above has occurred. The determination of a Fund Event will be published in accordance with *Section F. - Publication of this Index Description*.

*Adjustments with regard to the Reference Index*

Should the Index Sponsor determine that one or more Index Events have occurred, the Index Sponsor will, if necessary, adjust the Index Concept in such a way that the financial position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Index Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

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In the context of such Reference Index Adjustment, the Index Sponsor may specifically:

- a) replace the Reference Index with a new index (the "**Successor Reference Index**") using a methodology that is economically equivalent to the greatest extent possible (including in particular the tracking of a Money Market Investment, using rolling money market returns). However, the Successor Reference Index may use differing application periods for the Reference Rates and differing rolling intervals. In this event, each reference to the Reference Index will be deemed to refer to the Successor Reference Index;
- b) adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Index Event;

(where necessary also adjusting the weighting of the Index Components now included in the Index).

"**Index Event**" means any of the following events occurring on or after the Index Start Date:

- a) changes or modifications are made to the method of calculation, determination and publication of the Reference Index, as described in the Reference Index Description, without the consent of the Index Sponsor which affect the ability of the Hedging Party to hedge its obligations under the Hedging Transactions (in particular changes with respect to (i) the risk profile of the Reference Index, or (ii) the Reference Index is no longer calculated in euro); the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change or modification has occurred;
- b) the historic 30-day volatility of the Reference Index exceeds a volatility level of 2.5%; where  $\sigma_{EI}(t_j)$  means the annualised volatility calculated on the basis of the daily logarithmic changes in the value of the Reference Index over the immediately preceding 30 Reference Index Calculation Dates of the Reference Index on a Banking Day (t).  $\sigma_{EI}(t_j)$  is calculated in accordance with the following formula:

$$\sigma_{EI}(t_j) = \sqrt{\frac{\sum_{p=0}^{29} \left( \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2 - \frac{1}{30} \times \left( \sum_{p=0}^{29} \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2}{29}} \times \sqrt{252}$$

Where:

"**Ln[x]**" denotes the natural logarithm of a value of x;

"**RIV(t<sub>j-q</sub>)**" means the Reference Index Value on the q-th Index Valuation Date prior to the Index Valuation Date t<sub>j</sub>.

- c) the calculation or publication of the Reference Index is discontinued;
- d) the Reference Index no longer, in the reasonable discretion (§ 315 BGB) of the Index Sponsor, corresponds to the objective of a low-risk investment that is free of currency risk for the Hypothetical Investor;
- e) any other event that, in the reasonable discretion (§ 315 BGB) of the Index Sponsor, could have a noticeable adverse effect on the Reference Index Value or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis.

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events referred to above has occurred. The determination of an Index Event will be published in accordance with *Section F. - Publication of this Index Description*.

*Termination of the Index*

The Index Sponsor has the right to temporarily suspend the calculation of the Index following the occurrence of one or more Fund Events and/or one or more Index Events.

Should an adjustment of the Index Concept not be possible or not be reasonable for the Hypothetical Investor or the investors in any Debt Securities, the Index Sponsor has the right to permanently

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discontinue the calculation of the Index at any time; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

## II. Adjustment of the Net Asset Value

In the following cases, the Index Sponsor will, for the purposes of calculating the Index Value, adjust the Net Asset Value of the Reference Fund published by the Management Company:

- a) charges or fees are levied in connection with the issue or redemption of Fund Shares;
- b) a Hypothetical Investor would not have received the aggregate proceeds from the redemption of Fund Shares within the usual period or the period specified in the Fund Documents; or
- c) in the event of (i) the publication of an incorrect Net Asset Value, or (ii) if a Net Asset Value determined and published by the Management Company, as used by the Index Calculation Agent as the basis for the calculation, determination and publication of the Index, is subsequently corrected.

In cases a. and b., the Index Sponsor will adjust the relevant Net Asset Value to replicate the economic effects of the relevant events on the Index, in case c. (i), the Index Sponsor will adjust the relevant Net Asset Value to account for the economic effects of the relevant events on the Index, and in case c. (ii), the Index Calculation Agent will, where necessary, again determine the relevant Net Asset Value (the "**Corrected Net Asset Value**") and again calculate the Index Value on the basis of the Corrected Net Asset Value, taking into account the situation of a Hypothetical Investor.

The Index Sponsor will determine the type and extent of any necessary adjustments to the Net Asset Value in its reasonable discretion (§ 315 BGB). When adjusting the Net Asset Value, the Index Sponsor will take into account the fact that proceeds from the reduction of a Reference Fund may only be allocated to the Reference Index (and vice versa) after the Hypothetical Investor would have received the respective proceeds from the disposal of the Reference Fund or the Money Market Investment.

## III. Adjustment of the value of the Reference Index

In the following cases, the Index Calculation Agent will, for the purposes of calculating the Index Value, adjust the Reference Index Value of the Reference Index published by the calculation agent of the Reference Index to account for the economic effects of the relevant events on the Index:

- a) in the event of an error in the calculation of the Reference Index Value identified by the Index Sponsor or the Index Calculation Agent;
- b) in the event of the publication of an incorrect Reference Index Value; or
- c) if a Reference Index Value determined and published by the Reference Index Sponsor, as used by the Index Calculation Agent as the basis for the calculation of the Index, is subsequently corrected.

The Index Sponsor will determine the type and extent of any necessary adjustments to the Reference Index Value in its reasonable discretion (§ 315 BGB). In case c., the Index Sponsor will, where necessary, again determine the relevant Reference Index Value (the "**Corrected Reference Index Value**") and again calculate the Index Value on the basis of the Corrected Reference Index Value.

## IV. Market Disruption Events

- a) If the Hypothetical Investor is not able to subscribe for or redeem Fund Shares on an Index Valuation Date, whether because the subscription or redemption of Fund Shares has been suspended or no Net Asset Value has been published for the Reference Fund or such publication will be delayed (a "Reference Fund Market Disruption Event"), the Index Calculation Agent will postpone the calculation, determination and publication of the Index (specifically including the performance of Dynamic Allocation) until such time as the Reference Fund Market Disruption Event ends. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

If the Reference Fund Market Disruption Event continues for more than thirty Banking Days, the Index Calculation Agent will make an estimate of the Net Asset Value taking into account

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the then prevailing market conditions and the possibilities of the Hypothetical Investor to sell Fund Shares in the market, in order to perform a calculation of the Index (specifically including the performance of Dynamic Allocation), provided that a data basis is available which is sufficient for the purposes of such estimate. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether a sufficient data basis is available. The estimate will be based on a commercially reasonable assessment.

- b) If a Reference Index Value that is required for the calculation, determination and publication of the Index has not been published on an Index Valuation Date, or such publication will be delayed, the Index Calculation Agent will, in order to calculate the required price of the Reference Index, apply the calculation method described in the description of the Reference Index taking into account the most recently available value of the Reference Index.

**Section E. - Corrections**

The Index Sponsor may correct or amend contradictory or incomplete provisions in the Index Description in accordance with the provisions applicable to the relevant Debt Securities.

**Section F. - Publication**

The Index Value is published by the Index Calculation Agent on the website [www.onemarkets.de](http://www.onemarkets.de), the Reuters page .UCGRMMBF and on Bloomberg under the ticker UCGRMMBF Index.

All determinations made by the Index Sponsor or the Index Calculation Agent in their reasonable discretion (§ 315 BGB) will be published in accordance with the terms and conditions of the relevant Debt Securities.

**Section G. - Governing law**

This Index Description is governed by German law.

## DESCRIPTION OF HVB MULTI MANAGER BEST SELECT FLEX INDEX II

The following Index Description outlines the key data for the "HVB Multi Manager Best Select Flex Index II" (the "**HVB Multi Manager Best Select Flex Index II**") compiled by the Issuer. This description is subject to amendments or adjustments from time to time after the date of this Base Prospectus in relation to which the Issuer will publish a related supplement to this Base Prospectus.

The HVB Multi Manager Best Select Flex Index II (WKN A163YD / ISIN DE000A163YD0) (the "**Index**") is an index developed and designed by UniCredit Bank AG, Munich, Germany, or any successor thereto (the "**Index Sponsor**") and calculated by UniCredit Bank AG, Munich, Germany, or any successor determined by the Index Sponsor (the "**Index Calculation Agent**") in euro (the "**Index Currency**") in accordance with the index rules set out below (the "**Index Rules**") whose objective is to participate in the performance of the Reference Fund, while aiming to control the frequency and degree of variation in the value (volatility) of the Reference Portfolio (the "**Objective of the Index**").

### Section A. - Definitions, general information

#### I. Definitions

For the purposes of this description (the "**Index Description**"), the following terms have the following meanings:

*Definitions regarding the Index:*

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the principal domestic clearance system customarily used to settle trades regarding the Index Components and the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) are open.

"**Debt Securities**" means all outstanding debt securities of a company affiliated with the Index Sponsor (section 15 of the German Stock Corporation Act (*Aktiengesetz*)) at a given time for which payment of principal and/or interest depends on the performance of the Index.

"**Fund Event**" means any event defined as a Fund Event in *Section D. - I. General Extraordinary Adjustments* of this Index Description.

"**Hedging Party**" means the Index Sponsor (as at the Index Start Date). The Index Sponsor is entitled at any time to appoint another person or company to act as Hedging Party (the "**Successor Hedging Party**"). The appointment of a Successor Hedging Party will be published in accordance with *Section F. - Publication* of this Index Description.

"**Hedging Transactions**" means one or more trades, transactions or investments (especially securities (including Fund Shares), options, futures, derivatives and foreign currency transactions, repos or securities lending transactions or other instruments or measures) which are required for an Issuer and/or any Hedging Party to hedge price risks or other risks at standalone or portfolio basis arising from obligations with regard to the Index or with regard to Debt Securities or other financial instruments linked to the Index (i.e. financial instruments whose payments are linked to the performance of the Index). The Index Sponsor will determine in its reasonable discretion (§ 315 of the German Civil Code (*Bürgerliches Gesetzbuch*; "**BGB**")) whether any such Hedging Transactions are required.

"**Hypothetical Investor**" means, in relation to any Fund Shares, a hypothetical investor holding such Fund Shares which (i) has the legal form of a company incorporated in Germany and is a credit institution licensed under Section 32 of the German Banking Act (*Kreditwesengesetz*, KWG) and (ii) is deemed, with respect to the rights and obligations, to have the position of an investor in Fund Shares on the relevant Index Valuation Date, as determined in the Fund Documents, and (iii) is deemed to have the possibilities of such an investor in relation to the subscription and redemption of Fund Shares as at the relevant Index Valuation Date.

"**Index Components**" means the Fund Shares and the Reference Index included in the Index at any given time.

"**Index Event**" means any event defined as an Index Event in *Section D. - I. General Extraordinary Adjustments* of this Index Description.

"**Index Initial Value**" means 100.00.

"**Index Start Date**" means 24 August 2015.

"**Index Valuation Date**" means any Banking Day that is a Reference Index Calculation Date and on which it is actually possible to issue and redeem Fund Shares as described in the Fund Documents.

"**Index Value**" means the value (expressed in euro) of the Index on any given Index Valuation Date as calculated by the Index Calculation Agent.

"**Index( $t_j$ )**" means the Index Value at Index Valuation Date  $t_j$ . Index ( $t_j$ ) is calculated by the Index Calculation Agent for every Index Valuation Date  $t_j$  in accordance with the provisions set forth in *Section C. - Calculation of the Index of this Index Description*.

"**Issuer**" means an issuer of Debt Securities.

"**Money Market Investment**" means a hypothetical investment in cash and money market instruments from the European single currency monetary area. The performance of this investment is reflected by the Reference Index.

"**Reference Portfolio**" means a hypothetical portfolio of the Hypothetical Investor which contains both Fund Shares and the Money Market Investment in variable weightings. The Reference Portfolio has a value at the Index Start Date equal to the Index Initial Value (expressed in euro).

" $t_j^*$ " or "**Reinvestment Date**" means, in relation to a Distribution, the Index Valuation Date immediately following the relevant Distribution Payment Date.

" $t_j$ " means the  $j$ -th Index Valuation Date. The Index Start Date is labelled with  $t_0$ , previous Index Valuation Dates are labelled with negative indices and subsequent Index Valuation Dates are labelled with positive indices, resulting in  $(\dots, t_{-2}, t_{-1}, t_0, t_1, t_2, \dots)$ .

" $t_{j-p}$ " is the  $p$ -th Index Valuation Date prior to the Index Valuation Date  $t_j$ .

" $t_{j-p-2}$ " is the second Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

" $t_{j-p-3}$ " is the third Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

*Definitions regarding the Reference Fund:*

"**Auditor**" means Deloitte & Touche GmbH and/or any other auditing firm appointed by the Management Company to audit the Reference Fund and its annual financial statements.

"**Custodian Bank**" means CACEIS Bank Deutschland GmbH and/or any other company appointed by the Management Company to perform depository, accounting, settlement or similar services for the Reference Fund.

" $d(t_j^*)$ " means the present value (in euro) of the relevant Distribution (less costs and taxes, if any, incurred by the Hypothetical Investor in relation to the Distribution) as at the Ex-Date immediately preceding the relevant Reinvestment Date  $t_j^*$ .

" $d(t_j)$ " means either (i)  $d(t_j^*)$  on each Index Valuation Date  $t_j$  between any Ex-Date (inclusive) and the corresponding Reinvestment Date  $t_j^*$  (exclusive) or (ii) zero on any other Index Valuation Date  $t_j$ .

"**Distribution Payment Date**" means, in relation to a Distribution, the day on which such Distribution would be received by the Hypothetical Investor.

"**Distribution**" means a cash distribution which the Reference Fund would pay per Fund Share to the Hypothetical Investor on a Distribution Payment Date.

"**Ex-Date**" means, in relation to a Distribution, the first day on which the Net Asset Value is published by the Management Company, having been reduced by that Distribution.

"**Fund Documents**" means the annual report and the half-yearly report, the prospectus (including the management regulations, terms and conditions), the key investor information and all other documents of the Reference Fund which specify the terms and conditions of the Reference Fund and the Fund Shares, in each case in the respective valid version. The Fund Documents, in the respective valid version, are available on the website [www.pioneerinvestments.de](http://www.pioneerinvestments.de) (or any successor site). The information contained therein is also available free of charge at UniCredit Bank AG, LCD7SR, Arabellastraße 12, 81925 Munich, Germany, during normal business hours.

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**"Fund Management"** means the persons responsible for portfolio management and/or risk management of the Reference Fund.

**"Fund Service Providers"** are the Auditor, the Custodian Bank and the Management Company.

**"Fund Share"** or **"Fund Shares"** means a unit or share or units or shares in the Reference Fund (WKN A1W9BL / ISIN DE000A1W9BL3 / Bloomberg PBSAEDA GR Equity).

**"Management Company"** means Pioneer Investments Kapitalanlagegesellschaft mbH, which manages the Reference Fund.

**" $n(t_j)$ "** means the distribution factor for the Index Valuation Date  $t_j$ . On the Index Start Date  $t_0$ , a value of 1.00 is set for the distribution factor ( $n(t_0)$ ). Thereafter, the distribution factor is recalculated by the Index Calculation Agent on each Reinvestment Date  $t_j^*$  in accordance with the provisions set out in *Section C. – II. Adjustment of the Distribution Factor* of this Index Description.

**" $\tilde{n}(t_j^*)$ "** means the distribution factor  $n(t_j)$  immediately prior to the Reinvestment Date  $t_j^*$ .

**"NAV( $t_j^*$ )"** means the Net Asset Value of a Fund Share on Reinvestment Date  $t_j^*$ .

**"NAV( $t_{j-1}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-1}$ .

**"NAV( $t_j$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ .

**"NAV<sup>A</sup>( $t_{j-1}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-1}$ , after taking into account all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_{j-1}$ , which is calculated by the Index Calculation Agent on the basis of the formula specified in *Section C. – I. Calculation of the Index Value* of this Index Description for the purposes of calculating NAV<sup>A</sup>( $t_j$ ).

**"NAV<sup>A</sup>( $t_j$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ , after taking into account all Distributions made and reinvested since the Index Start Date, if applicable, up to such Index Valuation Date  $t_j$ , which is calculated by the Index Calculation Agent in accordance with the formula specified in *Section C. – I. Calculation of the Index Value* of this Index Description.

**"NAV<sup>A</sup>( $t_{j-p-2}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-p-2}$ , after taking into account all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_{j-p-2}$ , which is calculated by the Index Calculation Agent on the basis of the formula specified in *Section C. – I. Calculation of the Index Value* of this Index Description for the purposes of calculating NAV<sup>A</sup>( $t_j$ ).

**"NAV<sup>A</sup>( $t_{j-p-3}$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-p-3}$ , after taking into account all Distributions made and reinvested, if applicable, up to such Index Valuation Date  $t_{j-p-3}$ , which is calculated by the Index Calculation Agent on the basis of the formula specified in *Section C. – I. Calculation of the Index Value* of this Index Description for the purposes of calculating NAV<sup>A</sup>( $t_j$ ).

**"Net Asset Value"** or **"NAV"** means the official net asset value for a Fund Share, as published by the Management Company and at which it is actually possible to redeem Fund Shares.

**"Reference Fund"** means Pioneer Investments Multi Manager Best Select.

*Definitions regarding the Reference Index:*

**"Reference Index Calculation Agent"** means UniCredit Bank AG, Munich, Germany.

**"Reference Index Calculation Date"** means each day (other than a Saturday or Sunday) on which the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) is open.

**"Reference Index Description"** means the description of the Reference Index. The respective valid version of the Reference Index Description is published on the website [www.onemarkets.de](http://www.onemarkets.de) (or any successor site).

**"Reference Index Structuring Fee"** or **"F<sub>RI</sub>"** means a rate by which the performance of the Reference Index is reduced. The Reference Index Structuring Fee is 1.00% per annum ( $F_{RI} = 1.00\%$ ).

**"Reference Index Value"** means the value (expressed in euro) of the Reference Index calculated by the Reference Index Calculation Agent on the basis of the method described in the Reference Index Description at any Reference Index Calculation Date.

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**"Reference Index"** means the HVB 3 Months Rolling Euribor Index (WKN A0QZBZ / ISIN DE000A0QZBZ6 / Reuters .HVB3MRE / Bloomberg HVB3MRE Index), as determined and calculated by UniCredit Bank AG (the **"Reference Index Sponsor"**).

**"RIV( $t_j$ )"** means the Reference Index Value on Index Valuation Date  $t_j$ .

**"RIV( $t_{j-1}$ )"** means the Reference Index Value on Index Valuation Date  $t_{j-1}$ .

## **II. General information, Disclaimer**

The information regarding the Reference Fund included in this Index Description is intended solely to inform investors intending to buy Debt Securities and does not constitute a solicitation to buy Fund Shares. Each investor must make its own assessment of the merits of the Reference Fund. When calculating the Index Value, the Index Calculation Agent must rely upon statements, confirmations, computations, assurances and other information provided by third parties, the correctness and reliability of which it largely does not verify and for the correctness of which it accepts no responsibility. Any inaccuracies contained in such information may have an impact on the calculation of the Index Value without any fault attaching to the Index Calculation Agent. Neither the Index Sponsor nor the Index Calculation Agent has any obligation to verify this information independently.

The Index exists exclusively in the form of sets of data records and does not convey any direct or indirect legal or beneficial interest or ownership in the Index Components. Each of the allocations described herein within the Reference Portfolio is only carried out hypothetically by modifying such records. Neither the Index Sponsor nor the Index Calculation Agent, any Issuer or the Hedging Party is under any obligation to directly or indirectly acquire the Index Components. Fees or rebates, if any, received by the Index Sponsor in its capacity as Hedging Party from the Management Company in relation to holdings in the Reference Fund will not be distributed to the holders of Debt Securities or reinvested in the Index, but will be taken into account by the Index Sponsor in its capacity as Hedging Party in its internal pricing models by means of lower costs for the earnings mechanism. Distributions made by the Reference Fund will not be distributed to the holders of Debt Securities, but will be reinvested in the Index

### **Section B. - General information regarding the Index**

#### **I. Objective of the Index**

The Index reflects the performance of the Reference Portfolio.

In order to pursue the Objective of the Index, the participation in the Reference Fund will be reduced partially or completely if the Reference Fund exhibits a high volatility (volatility is an indicator of the frequency and degree of variation in value), and the participation in the Money Market Investment will be increased accordingly. Conversely, the participation in the Money Market Investment will be reduced partially or completely if the Reference Fund shows a low volatility, and the participation in the Reference Fund will be increased accordingly.

However, there is no guarantee that the Reference Portfolio and hence the Index will achieve the objectives described here.

#### **II. Index Sponsor and Index Calculation Agent**

The Index Sponsor creates the Index by selecting the Index Components and by determining the method used to calculate and publish the Index Value (the **"Index Concept"**). The Index Sponsor will make any decisions, determinations and specifications with regard to the Index in its reasonable discretion (§ 315 BGB).

The Index Calculation Agent conducts all calculations with regard to the Index in accordance with this Index Description, and monitors and maintains certain index data for this purpose. The Index Calculation Agent will act with the due care of a prudent businessman (*Sorgfalt eines ordentlichen Kaufmannes*) in performing its duties in accordance with this Index Description. The Index Sponsor and the Index Calculation Agent accept no liability except in the event of wilful misconduct or gross negligence.

The Index Calculation Agent may at any time seek advice from third parties with regard to its obligations described herein. The Index Calculation Agent may resign at any time, provided that, for

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as long as Debt Securities are still outstanding, the resignation will take effect only if (i) a successor Index Calculation Agent is appointed by the Index Sponsor, (ii) such successor Index Calculation Agent accepts the appointment, and (iii) the successor Index Calculation Agent assumes the rights and obligations of the Index Calculation Agent. Such replacement of the Index Calculation Agent will be published in accordance with *Section F. - Publication* of this Index Description.

Neither the Index Sponsor nor any other person related to the Index acts in any fiduciary or advisory capacity for any holder of Debt Securities.

### Section C. - Calculation of the Index

#### I. Calculation of the Index Value

The Index Value (Index( $t_j$ )) is calculated by the Index Calculation Agent for each Index Valuation Date  $t_j$  (where  $j = 1, 2, \dots$ ) after the Index Start Date in accordance with the following formula:

$$\text{Index}(t_j) = \text{Index}(t_{j-1}) \times [1 + w(t_{j-1}) \times \text{Return}_1(t_j) + (1-w(t_{j-1})) \times \text{Return}_2(t_j)]$$

where the return of the Reference Fund since the previous Index Valuation Date  $t_{j-1}$  (referred to as  $\text{Return}_1(t_j)$ ) is calculated as follows:

$$\text{Return}_1(t_j) = \frac{\text{NAV}^A(t_j) - \text{NAV}^A(t_{j-1})}{\text{NAV}^A(t_{j-1})}$$

where

$$\text{NAV}^A(t_j) = n(t_j) \times (\text{NAV}(t_j) + d(t_j))$$

and the return of the Money Market Investment is calculated on the basis of the Reference Index and reduced by the proportionate Reference Index Structuring Fee since the previous Index Valuation Date  $t_{j-1}$  (referred to as  $\text{Return}_2(t_j)$ ), as follows:

$$\text{Return}_2(t_j) = \frac{\text{RIV}(t_j) - \text{RIV}(t_{j-1})}{\text{RIV}(t_{j-1})} - \frac{F_{RI}}{360} \times \Delta(t_{j-1}, t_j)$$

where

" $w(t_{j-1})$ " denotes the weighting of the Reference Fund (as defined in *Section C. - III. Dynamic Allocation Rules* below), calculated for the Index Valuation Date  $t_{j-1}$ ;

" $\Delta(t_{j-1}, t_j)$ " denotes the number of calendar days from Index Valuation Date  $t_{j-1}$  (exclusive) to Index Valuation Date  $t_j$  (inclusive).

Under normal circumstances, the Index Value at an Index Valuation Date is calculated on the following Banking Day (each an "**Index Calculation Date**") after the Index Calculation Agent has received the relevant Net Asset Value of the Reference Fund.

#### II. Adjustment of the Distribution Factor

On each Reinvestment Date  $t_j^*$ , the distribution factor  $n(t_j^*)$  is recalculated by the Index Calculation Agent in a way so that it notionally equals a reinvestment of the present value (in euro) of the related Distribution (less costs and taxes, if any, incurred by the Hypothetical Investor) in Fund Shares. Expressed as a formula, this means:

$$n(t_j^*) = \tilde{n}(t_j^*) + \frac{\tilde{n}(t_j^*) \times d(t_j^*)}{\text{NAV}(t_j^*)}$$

#### III. Dynamic Allocation Rules

The weighting of the Index Components in the Reference Portfolio is redetermined on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) as follows ("**Dynamic Allocation**"):

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Firstly, the Index Calculation Agent calculates the realised degree of variation (realised volatility) of the Reference Fund ( $\sigma_R(t_j)$ ), using the continuous daily returns of the Reference Fund over a period of twenty consecutive Index Valuation Dates which is normalised to an annual figure for the volatility. The period observed (the "**Volatility Period**") commences with the 21st Index Valuation Date prior to the relevant Index Valuation Date  $t_j$  and ends with the second Index Valuation Date prior to the relevant Index Valuation Date  $t_j$ . Continuous return means the logarithm of the change in the Net Asset Value between two consecutive Index Valuation Dates.

The realised volatility of the Reference Fund on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) is calculated as follows:

$$\sigma_R(t_j) = \sqrt{\frac{\sum_{p=0}^{19} \left( \text{Ln} \left[ \frac{\text{NAV}^A(t_{j-p-2})}{\text{NAV}^A(t_{j-p-3})} \right] \right)^2 - \frac{1}{20} \times \left( \sum_{p=0}^{19} \text{Ln} \left[ \frac{\text{NAV}^A(t_{j-p-2})}{\text{NAV}^A(t_{j-p-3})} \right] \right)^2}{19}} \times \sqrt{252}$$

where

"Ln[x]" denotes the natural logarithm of a value x.

Next, the Index Calculation Agent determines the weighting of the Reference Fund for the corresponding Index Valuation Date  $t_j$  ( $w(t_j)$ ) using the following Allocation Table and the realised volatility of the Reference Fund calculated in accordance with the formula described above. The greater the realised volatility of the Reference Fund, the lower the weighting of the Reference Fund and vice versa.

**"Allocation Table":**

Realised volatility of the Reference Fund $\sigma_R(t_j)$	Weighting $w(t_j)$
$\sigma_R(t_j) < 5.00\%$	100%
$5.00\% \leq \sigma_R(t_j) < 5.20\%$	96%
$5.20\% \leq \sigma_R(t_j) < 5.40\%$	92%
$5.40\% \leq \sigma_R(t_j) < 5.70\%$	88%
$5.70\% \leq \sigma_R(t_j) < 5.95\%$	84%
$5.95\% \leq \sigma_R(t_j) < 6.10\%$	82%
$6.10\% \leq \sigma_R(t_j) < 6.25\%$	80%
$6.25\% \leq \sigma_R(t_j) < 6.40\%$	78%
$6.40\% \leq \sigma_R(t_j) < 6.60\%$	76%
$6.60\% \leq \sigma_R(t_j) < 6.75\%$	74%
$6.75\% \leq \sigma_R(t_j) < 6.95\%$	72%
$6.95\% \leq \sigma_R(t_j) < 7.15\%$	70%
$7.15\% \leq \sigma_R(t_j) < 7.35\%$	68%

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$7.35\% \leq \sigma_R(t_j) < 7.55\%$	66%
$7.55\% \leq \sigma_R(t_j) < 7.95\%$	63%
$7.95\% \leq \sigma_R(t_j) < 8.30\%$	60%
$8.30\% \leq \sigma_R(t_j) < 8.75\%$	57%
$8.75\% \leq \sigma_R(t_j) < 9.25\%$	54%
$9.25\% \leq \sigma_R(t_j) < 9.80\%$	51%
$9.80\% \leq \sigma_R(t_j) < 10.40\%$	48%
$10.40\% \leq \sigma_R(t_j) < 11.10\%$	45%
$11.10\% \leq \sigma_R(t_j) < 11.90\%$	42%
$11.90\% \leq \sigma_R(t_j) < 12.80\%$	39%
$12.80\% \leq \sigma_R(t_j) < 13.90\%$	36%
$13.90\% \leq \sigma_R(t_j) < 14.50\%$	32%
$14.50\% \leq \sigma_R(t_j) < 15.50\%$	28%
$15.50\% \leq \sigma_R(t_j) < 16.50\%$	24%
$16.50\% \leq \sigma_R(t_j) < 18.00\%$	20%
$18.00\% \leq \sigma_R(t_j) < 20.00\%$	15%
$20.00\% \leq \sigma_R(t_j) < 22.00\%$	10%
$22.00\% \leq \sigma_R(t_j) < 24.00\%$	5%
$24.00\% \leq \sigma_R(t_j)$	0%

When performing the Dynamic Allocation, the Index Calculation Agent will take into account the possibilities of the Hypothetical Investor to subscribe or redeem Fund Shares (where appropriate taking into consideration subscription and redemption periods of the Reference Fund or if the Reference Fund makes use of provisions which result in a partial execution of subscription or redemption requests). This may result in a delayed or gradual implementation of Dynamic Allocation.

The Index Calculation Agent carries out its obligations described herein on the relevant Banking Days. Where it is necessary to carry out one of the obligations described herein on a different Banking Day, the Index Calculation Agent will postpone the relevant obligation to this other Banking Day. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether this is necessary.

#### **Section D. - Extraordinary Adjustments and Market Disruptions**

##### **I. General Extraordinary Adjustments**

###### *Adjustments with regard to the Reference Fund*

If the Index Sponsor determines the occurrence of one or more Fund Events, then it will, if necessary, adjust the Index Concept in such a way that the economic position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Fund Adjustment**"). The Index

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Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Fund Adjustment, the Index Sponsor may specifically:

- a. replace the Reference Fund and the Fund Shares, in full or in part, with a fund and fund units or shares with commercially equivalent liquidity, distribution policy and investment strategy (the "**Successor Reference Fund**", and its units or shares the "**Successor Fund Shares**") in the amount of the liquidation proceeds of the Reference Fund that the Hypothetical Investor would have received within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Reference Fund or the Successor Fund Shares, as applicable;
- b. replace the Reference Fund with an index having a commercially equivalent investment strategy (the "**Successor Index**") in the amount of the liquidation proceeds of the Reference Fund that the Hypothetical Investor would have received within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Index, each reference to the Net Asset Value will be deemed to refer to the official closing price of the Successor Index, and each reference to the Management Company will be deemed to refer to the index sponsor of the Successor Index; or
- c. adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Fund Event;

(where necessary also adjusting the weighting of the Index Components now included in the Index). Any such Reference Fund Adjustment will be published in accordance with *Section F. - Publication of this Index Description*.

Should the Reference Fund be replaced in accordance with a. or b. resulting in the loss or the reduction of the remunerations received by the Index Sponsor in its function as Hedging Party from the Management Company in relation to any holdings in the Reference Fund, the Index Calculation Agent will introduce a structuring fee on the return of the Fund Shares, i.e. the Return<sub>1</sub> (as defined in *Section C. - I. Calculation of the Index Value* of this Index Description) is reduced by this structuring fee, the structuring fee being expressed as an annual percentage, on a daily basis in the same way as Return<sub>2</sub> is calculated. This structuring fee (i) amounts to 1.00% p.a. in the case of a Successor Index, or (ii) in the case of a Successor Reference Fund, is calculated as the difference between 1.00% p.a. and the expected reduced management fee rebate for holdings of the Successor Reference Fund expressed as an annual percentage. The structuring fee will not exceed 1.00% p.a. The introduction of such a structuring fee and its level will be published in accordance with *Section F. - Publication of this Index Description*.

"**Fund Event**" means any of the following events:

- a. changes are made in any of the Fund Documents without the consent of the Index Sponsor which affect the ability of the Hedging Party to maintain its Hedging Transactions, in particular changes with respect to (i) the risk profile of the Reference Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Reference Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the Net Asset Value, or (v) the timetable for the subscription, issue, redemption and/or transfer of Fund Shares; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- b. requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
- c. fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares (other than such fees, premiums, discounts, charges, commissions, taxes or similar fees existing at the date the Reference Fund was included in the Index);

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- d. the Reference Fund or the Management Company or the Fund Service Provider appointed for this purpose by the Reference Fund or the Management Company fails to publish the Net Asset Value as scheduled or in accordance with normal practice or as specified in the Fund Documents;
- e. a change in the legal form of the Reference Fund;
- f. a change of key persons in key positions of the Management Company or the Fund Management;
- g. (i) any change in the legal, accounting, tax or regulatory treatment of the Reference Fund or the Management Company; or (ii) the suspension, cancellation, revocation or absence of the authorisation or registration of the Reference Fund or the Management Company; or (iii) the suspension, cancellation, revocation or absence of a distribution authorisation for the Reference Fund or the Management Company by the competent authority; or (iv) the initiation of investigatory proceedings by supervisory authorities, conviction by a court or an order by a competent authority relating to the activities of the Reference Fund, the Management Company, a Fund Service Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- h. a material breach by the Reference Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Reference Fund (as defined in the Fund Documents) and a breach by the Reference Fund or the Management Company of statutory or regulatory provisions; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such breach has occurred;
- i. a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital to be held by the Hedging Party with respect to its Hedging Transactions to an extent that is significant in comparison with the conditions applying on the Index Start Date; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- j. a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which would make it unlawful or impracticable for the Hedging Party to maintain its Hedging Transactions or which would result in significantly increased costs; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- k. the proportion of the volume held by the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into Hedging Transactions is more than 20% of the outstanding Fund Shares of the Reference Fund;
- l. the Hedging Party is required to consolidate the Reference Fund as a result of accounting or other regulations;
- m. the sale or redemption of Fund Shares for mandatory reasons for the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding Hedging Transactions;
- n. an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of an investor in the Reference Fund for reasons outside the control of that investor, (iii) the subdivision, consolidation or reclassification of the Fund Shares or any other measure that has a diluting or concentrative effect on the theoretical value of a Fund Share, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash, or (v) the creation of so-called side pockets for segregated assets of the Reference Fund;
- o. the Management Company or a Fund Service Provider discontinues its services for the Reference Fund or loses its licence, registration, approval or authorisation and is not immediately replaced by another service provider which in the reasonable discretion of the Index Sponsor (§ 315 BGB) is of similarly good standing;

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- p. (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Reference Fund or the Fund Shares, (ii) the initiation of settlement, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Reference Fund or the merger of the Reference Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder, or (iv) the legal prohibition of transfers of the Fund Shares by investors;
- q. the initiation of settlement, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Management Company;
- r. the Index Sponsor loses the right to use the Reference Fund as the basis for the calculation, determination and publication of the Index;
- s. a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer or the Hedging Party in the reasonable discretion (§ 315 BGB) of the Index Sponsor;
- t. no notification is given of the bases of taxation for the Reference Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*; "InvStG") or any successor legislation, or the Reference Fund or the Management Company has announced that no notification of the bases of taxation will be given in accordance with the applicable provisions of the InvStG or any successor legislation in the future;
- u. changes in the investment or distribution policy of the Reference Fund which could have a substantial negative effect on the amount of the Reference Fund's distributions or distributions that diverge significantly from the Reference Fund's normal distribution policy to date;
- v. the Reference Fund or the Management Company or a company affiliated with it breaches the agreement entered into with the Index Sponsor, an Issuer or the Hedging Party in relation to the terms and conditions for the subscription or redemption of Fund Shares or any fees agreed in connection with any holdings of Fund Shares held by the Index Sponsor in its capacity as Hedging Party in a significant respect or terminates that agreement;
- w. the Reference Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Sponsor with information that the latter reasonably considers necessary to enable it to monitor the Reference Fund's compliance with the Reference Fund's investment guidelines or restrictions in a timely manner;
- x. the Reference Fund or the Management Company fails to provide the Index Sponsor with the audited annual report and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- y. any other event that could have a noticeable adverse effect on the Net Asset Value of the Reference Fund or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis;

to the extent that the financial position of a Hypothetical Investor or of the Hedging Party or of the holders of Debt Securities suffers a significant adverse change as a result, as determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events referred to above has occurred. The determination of a Fund Event will be published in accordance with *Section F. - Publication of this Index Description*.

*Adjustments with regard to the Reference Index*

If the Index Sponsor determines the occurrence of one or more Index Events, it will, if necessary, adjust the Index Concept in such a way that the economic position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Index Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Index Adjustment, the Index Sponsor may specifically:

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- a. replace the Reference Index with a new index (the "**Successor Reference Index**") that has a methodology that is economically equivalent to the greatest extent possible (including in particular the tracking of a money market investment, using rolling money market returns). However, the Successor Reference Index may use differing tenors for the Reference Rates and differing rolling intervals. In this event, each reference to the Reference Index will be deemed to refer to the Successor Reference Index;
- b. adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Index Event;

(where necessary also adjusting the weighting of the Index Components now included in the Index).

"**Index Event**" means any of the following events occurring on or after the Index Start Date:

- a. changes or modifications are made to the method of calculation, determination and publication of the Reference Index, as described in the Reference Index Description, without the consent of the Index Sponsor which affect the ability of the Hedging Party to hedge its obligations under the Hedging Transactions (in particular changes with respect to (i) the risk profile of the Reference Index, or (ii) the Reference Index is no longer calculated in euro); the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change or modification has occurred;
- b. the historic 30-day volatility of the Reference Index exceeds a volatility level of 2.5%; where  $\sigma_{EI}(t_j)$  means the annualised volatility calculated on the basis of the daily logarithmic changes in the value of the Reference Index over the immediately preceding 30 Reference Index Calculation Dates of the Reference Index on a Banking Day (t).  $\sigma_{EI}(t_j)$  is calculated in accordance with the following formula:

$$\sigma_{EI}(t_j) = \sqrt{\frac{\sum_{p=0}^{29} \left( \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2 - \frac{1}{30} \times \left( \sum_{p=0}^{29} \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2}{29}} \times \sqrt{252}$$

Where:

"**Ln[x]**" denotes the natural logarithm of a value x;

"**RIV(t<sub>j-q</sub>)**" means the Reference Index Value on the q-th Index Valuation Date prior to Index Valuation Date t<sub>j</sub>.

- c. the calculation or publication of the Reference Index is discontinued;
- d. the Reference Index no longer corresponds to the objective of a low-risk investment that is free of currency risk for the Hypothetical Investor. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether this is the case;
- e. any other event that, in the reasonable discretion (§ 315 BGB) of the Index Sponsor, could have a noticeable adverse effect on the Reference Index Value or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis.

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events referred to above has occurred. The determination of an Index Event will be published in accordance with *Section F. - Publication* of this Index Description.

*Termination of the Index*

The Index Sponsor has the right to temporarily suspend the calculation of the Index following the occurrence of one or more Fund Events and/or one or more Index Events.

Should an adjustment of the Index Concept not be possible or not be reasonable for the Hypothetical Investor or the investors in any Debt Securities, the Index Sponsor has the right to permanently

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discontinue the calculation of the Index at any time; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

## II. Adjustment of the Net Asset Value

In the following cases, the Index Sponsor will, for the purposes of calculating the Index Value, adjust the Net Asset Value of the Reference Fund published by the Management Company:

- a. charges or fees are levied in connection with the issue or redemption of Fund Shares;
- b. a Hypothetical Investor would not have received the full proceeds from the redemption of Fund Shares within the usual period or the period specified in the Fund Documents; or
- c. in the event of (i) the publication of an incorrect Net Asset Value, or (ii) if a Net Asset Value determined and published by the Management Company, as used by the Index Calculation Agent as the basis for the calculation, determination and publication of the Index, is subsequently corrected.

In cases a) and b), the Index Sponsor will adjust the relevant Net Asset Value to replicate the economic effects of the relevant events on the Index; in case c) (i), the Index Sponsor will adjust the relevant Net Asset Value to account for the economic effects of the relevant events on the Index; and in case c) (ii), the Index Calculation Agent will, where necessary, again determine the relevant Net Asset Value (the "**Corrected Net Asset Value**") and recalculate the Index Value on the basis of the Corrected Net Asset Value, taking into account the situation of a Hypothetical Investor.

The Index Sponsor will determine the type and extent of any necessary adjustments to the Net Asset Value in its reasonable discretion (§ 315 BGB). When adjusting the Net Asset Value, the Index Sponsor will take into account the fact that proceeds from the reduction of a Reference Fund may only be allocated to the Reference Index (and vice versa) after the Hypothetical Investor would have received the respective proceeds from the disposal of the Reference Fund or the Money Market Investment.

## III. Adjustment of the value of the Reference Index

In the following cases, the Index Calculation Agent will, for the purposes of calculating the Index Value, adjust the Reference Index Value of the Reference Index published by the Reference Index Calculation Agent of the Reference Index to account for the economic effects of the relevant events on the Index:

- a. in the event of an error in the calculation of the Reference Index Value identified by the Index Sponsor or the Index Calculation Agent;
- b. in the event of the publication of an incorrect Reference Index Value; or
- c. if a Reference Index Value determined and published by the Reference Index Sponsor, as used by the Index Calculation Agent as the basis for the calculation of the Index, is subsequently corrected.

The Index Sponsor will determine the type and extent of any necessary adjustments to the Reference Index Value in its reasonable discretion (§ 315 BGB). In case c., the Index Calculation Agent will, where necessary, again determine the relevant Reference Index Value (the "**Corrected Reference Index Value**") and recalculate the Index Value on the basis of the Corrected Reference Index Value.

## IV. Market Disruption Events

- a. If the Hypothetical Investor is not able to subscribe for or redeem Fund Shares on an Index Valuation Date, whether because the subscription or redemption of Fund Shares has been suspended or no Net Asset Value has been published for the Reference Fund or such publication will be delayed (a "Reference Fund Market Disruption Event"), the Index Calculation Agent will postpone the calculation, determination and publication of the Index (specifically including the realisation of the Dynamic Allocation) until such time as the Reference Fund Market Disruption Event ends. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

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If the Reference Fund Market Disruption Event continues for more than thirty Banking Days, the Index Calculation Agent will make an estimate of the Net Asset Value taking into account the then prevailing market conditions and the possibilities of the Hypothetical Investor to sell Fund Shares in the market, in order to calculate the Index (specifically including the realisation of the Dynamic Allocation), provided that a data basis is available which is sufficient for the purposes of such estimate. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether a sufficient data basis is available. The estimate will be based on a commercially reasonable assessment.

- b. If a Reference Index Value that is required for the calculation, determination and publication of the Index has not been published on an Index Valuation Date, or such publication will be delayed, the Index Calculation Agent will, in order to calculate the required price of the Reference Index, apply the calculation method described in the description of the Reference Index taking into account the most recently available value of the Reference Index.

**Section E. - Corrections**

The Index Sponsor may correct or amend contradictory or incomplete provisions in the Index Description in accordance with the provisions applicable to the relevant Debt Securities.

**Section F. - Publication**

The Index Value is published by the Index Calculation Agent on the website [www.onemarkets.de](http://www.onemarkets.de), the Reuters page .UCGRMMB2 and on Bloomberg under the ticker UCGRMMB2 Index.

All determinations made by the Index Sponsor or the Index Calculation Agent in their reasonable discretion (§ 315 BGB) will be published in accordance with the terms and conditions of the relevant Debt Securities.

**Section G. - Governing law**

This Index Description is governed by German law.

## DESCRIPTION OF HVB VERMÖGENSDEPOT WACHSTUM FLEX INDEX II

The following Index Description outlines the key data for the "HVB Vermögensdepot Wachstum Flex Index II" (the "**VDP II Index**") compiled by the Issuer. This description is subject to amendments or adjustments from time to time after the date of this Base Prospectus in relation to which the Issuer will publish a related supplement to this Base Prospectus.

The HVB VERMÖGENSDEPOT WACHSTUM FLEX INDEX II (WKN A1PHN2 / ISIN DE000A1PHN28) (the "**Index**") is an index developed and designed by UniCredit Bank AG, Munich, Germany, or any successor thereto (the "**Index Sponsor**") and calculated by UniCredit Bank AG, Munich, Germany, or any successor determined by the Index Sponsor (the "**Index Calculation Agent**") in euro (the "**Index Currency**") in accordance with the index rules set out below (the "**Index Rules**") whose objective is to participate in the performance of the Reference Fund, while aiming to control the degree of variation (volatility) of the Reference Portfolio (the "**Objective of the Index**").

### Section A. - Definitions, general information

#### I. Definitions

For the purposes of this description (the "**Index Description**"), the following terms have the following meanings:

*Definitions regarding the Index:*

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the principal domestic clearance system customarily used to settle trades regarding the Index Components and the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) are open.

"**Debt Securities**" means all outstanding debt securities of a company affiliated with the Index Sponsor (section 15 of the German Stock Corporation Act (*Aktiengesetz*)) at a given time for which payment of principal and/or interest depends on the performance of the Index.

"**Hedging Party**" means the Index Calculation Agent (as at the Index Start Date). The Index Calculation Agent is entitled at any time to appoint another person or company to act as Hedging Party (the "**Successor Hedging Party**"). The appointment of a Successor Hedging Party will be published in accordance with *Section G - Publication of this Index Description*.

"**Hedging Transactions**" means one or more trades, transactions or investments (especially securities (including Fund Shares), options, futures, derivatives and foreign currency transactions, repos or securities lending transactions or other instruments or measures) which are required for an Issuer and/or any Hedging Party to hedge price risks or other risks at standalone or portfolio basis arising from obligations with regard to the Index or with regard to Debt Securities or other financial instruments linked to the Index. The Index Calculation Agent will determine in its reasonable discretion (§ 315 of the German Civil Code (*Bürgerliches Gesetzbuch*; "**BGB**")) whether any such Hedging Transactions are required.

"**Hypothetical Investor**" means a company incorporated in Germany and holding Fund Shares of the Reference Fund.

"**Index Components**" means the Fund Shares and the Money Market Investment included in the Index at any given time.

"**Index Initial Value**" means 100.00.

"**Index Start Date**" means 1 June 2012.

"**Index Valuation Date**" means any Banking Day that is a Reference Index Calculation Date and on which it is actually possible to issue and redeem Fund Shares as described in the Fund Documents.

"**Index Value**" means the value (expressed in euro) of the Index on any given Index Valuation Date as calculated by the Index Calculation Agent.

"**Index( $t_j$ )**" means the Index Value at Index Valuation Date  $t_j$ . Index ( $t_j$ ) is calculated by the Index Calculation Agent for every Index Valuation Date  $t_j$  in accordance with the provisions set forth in *Section D - Calculation of the Index of this Index Description*.

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**"Issuer"** means an issuer of Debt Securities or other financial instruments linked to the Index.

**"Money Market Investment"** means a hypothetical investment in cash and money market instruments from the European single currency area. The performance of this investment is reflected by the Reference Index.

**"Reference Portfolio"** means a hypothetical portfolio of a Hypothetical Investor which contains both Fund Shares and the Money Market Investment in variable weightings. The Reference Portfolio has a value at the Index Start Date equal to the Index Initial Value (expressed in euro).

**" $t_j$ "** means the  $j$ -th Index Valuation Date. The Index Start Date is shown as  $t_0$ , previous Index Valuation Dates are shown as negative indices and subsequent Index Valuation Dates as positive indices, resulting in (... ,  $t-2$ ,  $t-1$ ,  $t_0$ ,  $t_1$ ,  $t_2$ , ...).

*Definitions regarding the Reference Fund:*

**"Auditor"** means KPMG AG and/or any other auditing firm appointed by the Management Company to audit the Reference Fund and its annual financial statements.

**"Custodian Bank"** means CACEIS Bank Deutschland GmbH and/or any other company appointed by the Management Company to perform custodial, accounting, settlement or similar services for the Reference Fund.

**"Fund Documents"** means the annual and the half-yearly report, the prospectus (including fund rules), the key investor information and all other documents of the Reference Fund which specify the terms and conditions of the Reference Fund and the Fund Shares, as amended. The Fund Documents, as amended, are available on the website [www.pioneerinvestments.de](http://www.pioneerinvestments.de) (or any successor site). The information contained therein is also maintained by UniCredit Bank AG, LCI4SS, Arabellastraße 12, 81925 Munich, Germany, to be issued to the public free of charge during normal business hours.

**"Fund Share"** or **"Fund Shares"** means a share or shares in the Reference Fund (WKN A0M035 / ISIN DE000A0M0358 / Bloomberg HVBPRWP GR Equity).

**"Investment Adviser"** means UniCredit Bank AG (at the Index Start Date). The Management Company may appoint a different person or company to act as Investment Adviser at any time.

**"Management Company"** means Pioneer Investments Kapitalanlagegesellschaft mbH, which manages the Reference Fund.

**"NAV( $t_j$ )"** means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ .

**"Net Asset Value"** or **"NAV"** means the official net asset value for a Fund Share, as published by the Management Company and at which it is actually possible to redeem Fund Shares.

**"Reference Fund"** means HVB Vermögensdepot privat Wachstum PI.

*Definitions regarding the Reference Index:*

**"Reference Index Calculation Agent"** means UniCredit Bank AG, Munich, Germany.

**"Reference Index Calculation Date"** means each day (other than a Saturday or Sunday) on which the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) is open.

**"Reference Index Description"** means the description defining the method used to calculate the Reference Index, as amended. The Reference Index Description at the Index Start Date is included in this Index Description in *Section C - II. Description of the Reference Index - HVB 3 Months Rolling Euribor Index*, and a current version of the Reference Index Description, as amended, is available on the website [www.onemarkets.de](http://www.onemarkets.de) (or any successor site).

**"Reference Index Value"** means the value (expressed in euro) of the Reference Index calculated by the Reference Index Calculation Agent on the basis of the method described in the Reference Index Description at any Reference Index Calculation Date.

**"Reference Index"** means the HVB 3 Months Rolling Euribor Index (WKN A0QZBZ / ISIN DE000A0QZBZ6 / Reuters .HVB3MRE / Bloomberg HVB3MRE Index), as determined and calculated by UniCredit Bank AG (the "Reference Index Sponsor").

"RIV( $t_j$ )" means the Reference Index Value on Index Valuation Date  $t_j$ .

"Synthetic Dividend" or "Div" means a rate by which the performance of the Reference Index is reduced. The Synthetic Dividend is 1.55% per annum (Div = 1.55%).

## II. General information

Where information is provided in this Index Description with respect to the Reference Fund, such information is based exclusively on information taken from the Fund Documents and from the website of the Management Company. The responsibility of the Index Calculation Agent is limited to reproducing such publicly available information accurately and to ensuring that no facts are omitted that would otherwise result in a false, incomplete or misleading representation herein to the extent that this is evident for the Index Calculation Agent and to the extent that this is demonstrable for the Index Calculation Agent from the information published by the Management Company. In particular, neither the Index Sponsor nor the Index Calculation Agent nor any other person or company that provides services in connection with the Index accepts any responsibility for the correctness or completeness of the present description and the underlying information or for the event that any circumstances have arisen that could impair its correctness or completeness. The information herein is given as at 4 June 2012. For further and current information regarding the Reference Fund, please refer to the website of the Management Company [www.pioneerinvestments.de](http://www.pioneerinvestments.de) (or any successor site).

When calculating the Index Value, the Index Calculation Agent must rely upon statements, confirmations, computations, assurances and other information provided by third parties, the correctness and reliability of which it largely does not verify and for the correctness of which it accepts no responsibility. Any inaccuracies contained in such information may have an impact on the calculation of the Index Value without any fault attaching to the Index Calculation Agent. The Index Calculation Agent has no obligation to verify this information independently.

The Index exists exclusively in the form of sets of data records and does not convey any direct or indirect legal or beneficial interest or ownership in the Index Components. Each of the allocations described herein within the Reference Portfolio is only carried out hypothetically by modifying such records. The Index Calculation Agent, any Issuer and the Hedging Party are under no obligation to directly or indirectly acquire the Index Components.

### Section B. - General information regarding the Index

#### I. Objective of the Index

The Index reflects the performance of the Reference Portfolio.

The economic objective of the Reference Portfolio is to participate in the performance of the Reference Fund, while aiming to control the degree of variation (volatility) of the Reference Portfolio. To this end, the participation in the Reference Fund will be reduced in part or in full in the event of high volatility of the Reference Fund, and the participation in the Money Market Investment will be increased accordingly. Conversely, the participation in the Money Market Investment will be reduced in part or in full in the event of low volatility of the Reference Fund, and the participation in the Reference Fund will be increased accordingly.

However, there is no guarantee that the Reference Portfolio and hence the Index will achieve the objectives described here.

For the purposes of calculating the Index, the Money Market Investment is reflected by the Reference Index (as described in *Section C - II. Description of the Reference Index - HVB 3 Months Rolling Euribor Index* of this Index Description).

#### II. Index Sponsor and Index Calculation Agent

The Index Sponsor compiles the Index by selecting the Index Components and by determining the method used to calculate and publish the Index Value (the "**Index Concept**").

The Index Calculation Agent conducts all calculations, determinations and definitions with the regard to the Index in accordance with this Index Description, and monitors and updates certain index data for this purpose.

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The Index Calculation Agent may at any time in its sole discretion seek advice from third parties with regard to its obligations described herein. The Index Calculation Agent may resign at any time, provided that, for as long as Debt Securities are still outstanding, the resignation will take effect only if (i) a successor Index Calculation Agent is appointed, (ii) such successor Index Calculation Agent accepts the appointment, and (iii) the successor Index Calculation Agent assumes the rights and obligations of the Index Calculation Agent. Such replacement of the Index Calculation Agent will be published in accordance with *Section G - Publication of this Index Description*.

The Index Calculation Agent will act with the due care of a prudent businessman (*Sorgfalt eines ordentlichen Kaufmannes*) in carrying out all calculations, determinations and definitions with regard to the Index in accordance with this Index Description. The Index Sponsor and the Index Calculation Agent accept no liability except in the event of wilful misconduct or gross negligence.

Neither the Index Sponsor nor any other person related to the Index acts in any fiduciary or advisory capacity for any holder of Debt Securities.

### **Section C. - Description of the Reference Fund and the Reference Index**

#### **I. Description of the Reference Fund - HVB Vermögensdepot privat Wachstum PI**

The information regarding the Reference Fund included in this Index Description is intended solely to inform investors wishing to buy Debt Securities or other financial instruments linked to the Index and does not constitute a solicitation to buy Fund Shares. Such information is provided for convenience only, its completeness or correctness does not form part of the basis of the purchase of Debt Securities or other financial instruments linked to the Index. Such financial instruments are merely intended to enable investors to make a volatility-based synthetic investment in the Reference Fund; each investor must make its own assessment of the merits of the Reference Fund.

##### *Fund portrait*

HVB Vermögensdepot privat Wachstum PI is a mixed fund (*gemischtes Sondervermögen*) as defined by the German Investment Act (*Investmentgesetz; "InvG"*), which may invest flexibly in various asset classes. The Reference Fund was set up on 11 February 2008 for an indefinite period and is managed by the Management Company. The Management Company has appointed the Investment Adviser to act as investment adviser for the Reference Fund. The Reference Fund is designed as a fund of funds and pursues a growth-oriented or limited-risk investment strategy. Medium opportunities are set against medium risks.

The Reference Fund invests on a regular basis in passive instruments such as exchange-traded funds (ETFs) or index-oriented funds. It is, however, also permitted to make use of instruments such as actively managed funds, certificates, interest-bearing securities, money market funds or bank balances on a case-by-case basis.

##### *Investment strategy and investment principles*

The Management Company may, within the framework of the German Investment Act (InvG) and the investment limits described in greater detail in the Fund Documents, acquire the following assets for the Reference Fund:

- securities in accordance with section 47 InvG;
- money market instruments in accordance with section 48 InvG;
- bank balances in accordance with section 49 InvG;
- investment shares or units in accordance with section 50 and section 84 (1) no. 2 a) InvG and shares in investment stock corporations in accordance with section 84 (1) no. 3 a) InvG;
- derivatives in accordance with section 51 InvG;
- other investment instruments in accordance with section 52 InvG.

Investment shares or units as defined in sections 90g to 90k InvG (Other funds) and/or section 112 InvG (Funds with additional risks) and/or shares in investment stock corporations whose articles of association permit a form of investment comparable to that defined in sections 90g to 90k InvG or

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section 112 InvG, and shares or units in comparable non-German investment funds may not be acquired for the Reference Fund.

Furthermore, the Management Company may, in accordance with the provisions of the InvG and the Fund Documents:

- take out loans;
- grant securities loans;
- enter into repurchase agreements.

The Reference Fund may invest up to 70% of the aggregate value of the Reference Fund in the following assets:

- exchange-traded funds (ETFs) and/or index-oriented funds, each of which track the performance of stock indices; and/or
- certificates on equities and/or equity-related securities; and/or
- equity funds with a risk profile that typically correlates with one or more stock markets; and/or
- equities and/or profit-participation certificates and/or convertible bonds.

The Reference Fund must invest at least 20% of the aggregate value of the Reference Fund in the following assets:

- exchange-traded funds (ETFs) and/or index-oriented funds, each of which track the performance of bond indices; and/or
- certificates on bonds and/or bond-related securities; and/or
- bond funds with a risk profile that typically correlates with one or more bond markets; and/or
- bank balances in accordance with section 49 InvG and/or money market instruments in accordance with section 48 InvG and/or money market funds; and/or
- interest-bearing securities.

*Costs and commissions of the Reference Fund*

The Management Company receives an annual fee of up to 2.5% of the value of the Reference Fund for its management services. The amount is calculated on the basis of the value of the Reference Fund determined on each exchange business day. The Investment Adviser receives a fee from the Management Company out of the management fee of the Management Company for the services that it performs for the Reference Fund. The Custodian Bank receives an annual fee of up to 0.2% of the value of the Reference Fund (plus any applicable statutory value-added tax). In addition to the fees mentioned above, the following costs are charged to the Reference Fund:

- the costs incurred in connection with the purchase and sale of assets;
- normal bank custody fees, where appropriate including the normal bank costs for the safekeeping of non-German securities outside of Germany;
- normal costs and fees accruing in connection with the opening of bank accounts and depositary accounts with foreign banks;
- the costs incurred in connection with printing and posting of the annual and half-yearly reports intended for the investors;
- the costs incurred in connection with publishing the annual and half-yearly reports, the issue and redemption prices and, where appropriate, the distributions or reinvestments, and the liquidation report;
- the costs incurred in connection with auditing the Reference Fund by the Auditor;

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- the costs incurred in connection with the notification of the bases of taxation and the statement that the tax information was determined in accordance with the rules of German tax law;
- any taxes accruing in connection with the cost of management and custody;
- the costs incurred in connection with asserting and enforcing legal claims of the Reference Fund and for legal and tax advice with regard to the Reference Fund;
- administration fees and costs reimbursed to governmental agencies;
- the costs incurred for representing investor and creditor rights, especially costs incurred for instructing proxies;
- the costs incurred in connection with the authorisation of the Reference Fund for distribution outside of Germany, including advertising costs, costs accruing for compliance with supervisory rules and regulations in Germany and outside of Germany, and legal and tax advisory costs and translation costs;
- the costs incurred in connection with preparing or amending, translating, filing, printing and posting prospectuses in countries where the Fund Shares are sold;
- the costs incurred in connection with notifying investors in the Reference Fund by way of a permanent data carrier, with the exception of the costs incurred in connection with information about fund mergers;
- the costs incurred in connection with the analysis of investment performance by third parties;
- the costs incurred in connection with advertising in direct connection with the marketing and sale of Fund Shares;
- the costs and any fees that may be incurred for acquiring and/or using and/or naming a benchmark or financial indices and/or other financial instruments or assets;
- any costs incurred in connection with investment committee meetings.

In addition, the Management Company may charge compensation of up to 10% of the amounts received for the Reference Fund in cases where disputed claims are enforced for the Reference Fund in or out of court in the context of class action lawsuits, tax reimbursement claims or similar proceedings.

Furthermore, the Management Company may receive up to half of the income from the conclusion of securities lending transactions for the account of the Reference Fund as a flat fee.

The management fees charged to the Reference Fund (excluding transaction costs) are disclosed in the annual report and shown as a proportion of the average volume of the Reference Fund (total expense ratio). This consists of the fees for the management of the Reference Fund, the fees paid to the Custodian Bank and the costs that can be charged additionally to the Reference Fund (see list of costs above). The costs incurred in connection with the acquisition and disposal of assets are excluded from this. The Management Company will not receive any reimbursements of the remuneration or cost reimbursements paid from the Reference Fund to the Custodian Bank or to third parties.

The Management Company may pay brokerage commissions to brokers, such as credit institutions, financial services providers and broker-dealers, as "brokerage commissions based on holding periods" (*laufzeitabhängige Vermittlungsprovision*) on a recurring – mostly quarterly – basis. The amount of such commissions is generally calculated in line with the volume of the Reference Fund sold through the relevant brokers.

The costs and commissions of the Reference Fund may be subject to change or modification. Such changes or modifications may arise among other things when an existing service provider of the Reference Fund, as described in the Fund Documents, is changed or replaced.

*Costs and commissions of Target Funds*

In addition to the fee paid for the management of the Reference Fund, a management fee is charged for the shares in other funds ("**Target Funds**") held in the Reference Fund. The following types of fees, costs, taxes, commissions and other expenses (list not exhaustive) are covered indirectly or directly by the Reference Fund:

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- management fees for the Target Fund (fund management, administrative activities);
- fees for the Custodian Bank;
- normal bank custody fees, where appropriate including the normal bank costs for the safekeeping of non-German securities outside of Germany;
- the costs incurred in connection with printing and posting of the annual and half-yearly reports intended for the investors in the Target Fund;
- the costs incurred in connection with publishing the annual and half-yearly reports, the issue and redemption prices and, where appropriate, distributions;
- the costs incurred in connection with auditing the Target Fund by the Auditor of the Target Fund;
- the costs incurred in connection with the notification of the bases of taxation and the statement that the tax information was determined in accordance with the rules of German tax law;
- the costs incurred in connection with distribution activities;
- any costs incurred in connection with redeeming the dividend coupons;
- any costs incurred in connection with the renewal of dividend coupons;
- the costs incurred in connection with the purchase and sale of assets;
- any taxes accruing in connection with the cost of management and custody;
- the costs incurred in connection with asserting and enforcing legal claims of the Target Fund;
- the costs incurred in connection with the utilisation of normal bank securities lending programmes.

The sales and redemption charges charged to the Reference Fund for the purchase and the redemption of shares in Target Funds are disclosed in the annual and half-yearly reports. Furthermore, the fees charged to the Reference Fund by a domestic or non-German investment company or a company affiliated with the Management Company as a management fee for the shares in Target Funds held by the Reference Fund are also disclosed.

## II. Description of the Reference Index - HVB 3 Months Rolling Euribor Index

### *General description of the Reference Index*

The Reference Index tracks the performance of a notional ongoing investment in cash and Money Market Instruments bearing interest at the interest rate for 3-month time deposits in euro in the interbank market. Re-investment takes place on a 3-month cycle, including the accrued interest at the then prevailing market interest rate.

The Reference Index is calculated in euro by the Reference Index Calculation Agent on each Reference Index Calculation Date and published on the Reuters financial information system on Reuters page .HVB3MRE.

The initial value of the Reference Index (the "**Reference Index Initial Value**") on 16 March 2004 (the "**Reference Index Start Date**") was 100.00.

### *Calculation of the Reference Index*

Two Reference Index Calculation Dates before each Reference Interest Period (as defined below), the Reference Index Calculation Agent determines the value of the 3-month Euribor rate, which can be obtained from the Bloomberg financial information system under the ticker EUR003M Index, among other sources. Such value determined in this way is the Reference Rate (the "**Reference Rate**") for the corresponding Reference Interest Period.

A Reference Interest Period (the "**Reference Interest Period**") commences on the third Wednesday of the third calendar month of each calendar quarter (inclusive) (each a "**Reference Interest Period Start Date**") and ends on the third Wednesday of the third calendar month of the following quarter (exclusive) (each a "**Reference Interest Period End Date**"). Should a Reference Interest Period Start

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Date not be a Reference Index Calculation Date, the relevant Reference Interest Period Start Date will be postponed to the immediately following Reference Index Calculation Date. Should a Reference Interest Period End Date not be a Reference Index Calculation Date, the relevant Reference Interest Period End Date will be postponed to the immediately following Reference Index Calculation Date. This means that the relevant interest period is extended or shortened accordingly. The first Reference Interest Period Start Date is the Reference Index Start Date.

The Reference Index Value at a Reference Index Calculation Date  $t$  after the Reference Index Start Date is calculated by the Reference Index Calculation Agent using the following formula:

$$RIV(t) = B(t, T_{End}) \times RIV(T_{Start}) \times \left[ 1 + \frac{\Delta(T_{Start}, T_{End})}{360} \times R_{Start} \right]$$

where

" $T_{Start}$ " denotes the Reference Interest Period Start Date immediately preceding the Reference Index Calculation Date  $t$ ;

" $T_{End}$ " denotes the Reference Interest Period End Date immediately following the Reference Index Calculation Date  $t$  (or  $t$ , if the Reference Index Calculation Date  $t$  is a Reference Interest Period End Date);

" $B(t, T_{End})$ " denotes the discount factor on the Reference Index Calculation Date  $t$  for the maturity date  $T_{End}$ . The discount factor is determined by the Reference Index Calculation Agent using the Yield Curve; it amounts to the value 1 on each day  $T_{End}$ .

"**Yield Curve**" means an implicit curve determined by the Reference Index Calculation Agent using internal valuation methods on the basis of the money market rates, prices for futures contracts on the Euribor interest rate, swap rates prevailing on the interbank market and other suitable instruments applicable on the Reference Index Calculation Date  $t$ . A continuous curve through to the relevant maturity date  $T_{End}$  is calculated by means of interpolation;

" $RIV(T_{Start})$ " denotes the Reference Index Value on day  $T_{Start}$ .

" $R_{Start}$ " denotes the Reference Rate for the relevant Reference Interest Period from  $T_{Start}$  to  $T_{End}$ .

" $\Delta(T_{Start}, T_{End})$ " denotes the number of calendar days from  $T_{Start}$  (exclusive) to  $T_{End}$  (inclusive).

## Section D. - Calculation of the Index

### I. Calculation of the Index Value

The Index Value ( $Index(t_j)$ ) is calculated by the Index Calculation Agent for each Index Valuation Date  $t_j$  (where  $j = 1, 2, \dots$ ) after the Index Start Date in accordance with the following formula:

$$Index(t_j) = Index(t_{j-1}) \times [1 + w(t_{j-1}) \times Return_1(t_j) + (1 - w(t_{j-1})) \times Return_2(t_j)]$$

where the return on the Reference Fund since the previous Index Valuation Date ( $Return_1(t_j)$ ) is calculated as follows:

$$Return_1(t_j) = \frac{NAV(t_j) - NAV(t_{j-1})}{NAV(t_{j-1})}$$

and the return on the Money Market Investment is calculated as follows on the basis of the Reference Index and reduced by the proportionate Synthetic Dividend since the previous Index Valuation Date ( $Return_2(t_j)$ ):

$$Return_2(t_j) = \frac{RIV(t_j) - RIV(t_{j-1})}{RIV(t_{j-1})} - \frac{DIV}{360} \times \Delta(t_{j-1}, t_j)$$

where

" $w(t_{j-1})$ " denotes the weighting of the Reference Fund (as defined in *Section D - II. Dynamic Allocation Rules* below), calculated for the Index Valuation Date  $t_{j-1}$ ;

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" $\Delta(t_{j-1}, t_j)$ " denotes the number of calendar days from Index Valuation Date  $t_{j-1}$  (exclusive) to Index Valuation Date  $t_j$  (inclusive).

Under normal circumstances, the Index Value at an Index Valuation Date is calculated on the following Banking Day (each an "**Index Calculation Date**") after the Index Calculation Agent has received the relevant Net Asset Value of the Reference Fund.

## II. Dynamic Allocation Rules

The weighting of the Index Components in the Reference Portfolio is redetermined on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) as follows ("**Dynamic Allocation**"):

First, the Index Calculation Agent calculates the realised degree of variation (realised volatility) of the Reference Fund ( $\sigma_R(t_j)$ ), using the daily returns of the Reference Fund over a period of twenty Index Valuation Dates, and derives an annual volatility level from this realised volatility. The period observed commences twenty-two Index Valuation Dates prior to the relevant Index Valuation Date and ends two Index Valuation Dates prior to the relevant Index Valuation Date. Return is the logarithm of the change in the Net Asset Value between two consecutive Index Valuation Dates.

The realised volatility of the Reference Fund on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) is calculated as follows:

$$\sigma_R(t_j) = \sqrt{\frac{\sum_{p=0}^{19} \left( \text{Ln} \left[ \frac{\text{NAV}(t_{j-p-2})}{\text{NAV}(t_{j-p-3})} \right] \right)^2 - \frac{1}{20} \times \left( \sum_{p=0}^{19} \text{Ln} \left[ \frac{\text{NAV}(t_{j-p-2})}{\text{NAV}(t_{j-p-3})} \right] \right)^2}{19}} \times \sqrt{252}$$

where

" $\text{Ln}[x]$ " denotes the natural logarithm of  $[x]$ .

Next, the Index Calculation Agent determines the weighting of the Reference Fund for the corresponding Index Valuation Date  $t_j$  ( $w(t_j)$ ) using the following Allocation Table and the realised volatility of the Reference Fund calculated in accordance with the formula described above. The greater the realised volatility of the Reference Fund, the lower the weighting of the Reference Fund and vice versa.

### "Allocation Table":

Realised volatility of the Reference Fund	Weighting $w(t_j)$
$\sigma_R(t_j) < 7.00\%$	100%
$7.00\% \leq \sigma_R(t_j) < 7.25\%$	96%
$7.25\% \leq \sigma_R(t_j) < 7.50\%$	92%
$7.50\% \leq \sigma_R(t_j) < 7.75\%$	90%
$7.75\% \leq \sigma_R(t_j) < 8.00\%$	87%
$8.00\% \leq \sigma_R(t_j) < 8.25\%$	85%
$8.25\% \leq \sigma_R(t_j) < 8.50\%$	82%
$8.50\% \leq \sigma_R(t_j) < 8.75\%$	80%
$8.75\% \leq \sigma_R(t_j) < 9.00\%$	78%
$9.00\% \leq \sigma_R(t_j) < 9.50\%$	74%

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$9.50\% \leq \sigma_R(t_j) < 10.00\%$	70%
$10.00\% \leq \sigma_R(t_j) < 10.50\%$	66%
$10.50\% \leq \sigma_R(t_j) < 11.00\%$	63%
$11.00\% \leq \sigma_R(t_j) < 11.50\%$	61%
$11.50\% \leq \sigma_R(t_j) < 12.00\%$	58%
$12.00\% \leq \sigma_R(t_j) < 12.50\%$	56%
$12.50\% \leq \sigma_R(t_j) < 13.00\%$	54%
$13.00\% \leq \sigma_R(t_j) < 13.50\%$	52%
$13.50\% \leq \sigma_R(t_j) < 14.00\%$	50%
$14.00\% \leq \sigma_R(t_j) < 15.00\%$	46%
$15.00\% \leq \sigma_R(t_j) < 16.00\%$	43%
$16.00\% \leq \sigma_R(t_j) < 17.00\%$	41%
$17.00\% \leq \sigma_R(t_j) < 18.00\%$	38%
$18.00\% \leq \sigma_R(t_j) < 19.00\%$	36%
$19.00\% \leq \sigma_R(t_j) < 20.00\%$	35%
$20.00\% \leq \sigma_R(t_j) < 21.00\%$	30%
$21.00\% \leq \sigma_R(t_j) < 22.00\%$	25%
$22.00\% \leq \sigma_R(t_j) < 23.00\%$	20%
$23.00\% \leq \sigma_R(t_j) < 24.00\%$	15%
$24.00\% \leq \sigma_R(t_j) < 25.00\%$	10%
$25.00\% \leq \sigma_R(t_j) < 27.00\%$	5%
$27.00\% \leq \sigma_R(t_j)$	0%

When performing the Dynamic Allocation, the Index Calculation Agent will take into account the possibilities of the Hypothetical Investor to subscribe or redeem Fund Shares (where appropriate taking into consideration subscription and redemption periods of the Reference Fund). This may lead to a delayed or gradual implementation of Dynamic Allocation.

The Dynamic Allocation may be spread across several Banking Days where necessary in order to reduce resulting influences on the development of the price of the Reference Fund and/or its components. Such influences may occur in particular if Dynamic Allocation would lead to the Hedging Party having to buy or sell Fund Shares with a total value of more than 5% of the fund volume in order to enter into or unwind relevant Hedging Transactions or if the market conditions for the components of the Reference Fund generally deteriorate, in particular with regard to their liquidity, or the Reference Fund exercises its right to partially execute redemption requests. The Index

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Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether it is necessary to spread the Dynamic Allocation across several Banking Days.

The Index Calculation Agent carries out its obligations described herein on the relevant Banking Days. Where it is necessary to carry out one of the obligations described herein on a different Banking Day, the Index Calculation Agent will postpone the relevant obligation to this other Banking Day. The Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether the requirements of such postponement are met.

**Section E. - Extraordinary adjustments and market disruptions**

**I. General extraordinary adjustments**

*Adjustment with regard to the Reference Fund*

Should the Index Calculation Agent determine that one or more Fund Events have occurred, the Index Calculation Agent will, if necessary, adjust the Index Concept in such a way that the financial position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Fund Adjustment**"). The Index Calculation Agent will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Fund Adjustment, the Index Calculation Agent may specifically:

- a) replace the Reference Fund and the Fund Shares, in full or in part, with a fund and fund shares with economically equivalent liquidity, distribution policy and investment strategy (the "**Successor Reference Fund**", and its shares the "**Successor Fund Shares**") in the amount of the proceeds of the liquidation of the relevant Reference Fund within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Reference Fund or the Successor Fund Shares, as applicable;
- b) replace the Reference Fund with an index determined in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent (the "**Successor Index**") within ten Banking Days of the day on which the proceeds of the liquidation of the relevant Reference Fund would have been received in part or in full by the Hypothetical Investor; or
- c) adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Fund Event

(where necessary also adjusting the weighting of the Index Components now included in the Index). Any such Reference Fund Adjustment will be published in accordance with *Section G - Publication of this Index Description*.

The Management Company will take the remuneration that the Index Calculation Agent receives from the Management Company in its function as Investment Adviser into account in its internal pricing models by means of lower costs for the earnings mechanism in its function as Hedging Party. This remuneration is not distributed to the holders of Debt Securities or reinvested in the Index. Should the Reference Fund be replaced in accordance with (a) or (b) resulting in the loss or the reduction of the remuneration received by the Index Calculation Agent in its function as Investment Adviser to the Successor Reference Fund, the Index Calculation Agent will introduce a Synthetic Dividend on the return of the Fund Shares, i.e. the Return1 (as defined in *Section D – Calculation of the Index Value of this Index Description*) is reduced by the Synthetic Dividend as an annual percentage on a daily basis in the same way as Return2 is calculated. This Synthetic Dividend (i) amounts to 1.55% p.a. in the case of a Successor Index, or (ii) in the case of a Successor Reference Fund, is calculated as the difference between 1.55% p.a. and the anticipated reduced trailer fee for holdings of the Successor Reference Fund as an annual percentage. It will, however, not exceed 1.55% p.a. The introduction of a Synthetic Dividend and its amount will be published in accordance with *Section G - Publication of this Index Description*.

"**Fund Event**" means any of the following events:

- a) changes are made in any of the Fund Documents without the consent of the Index Calculation Agent which affect the ability of the Issuer and/or the Hedging Party to maintain its Hedging

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Transactions, in particular changes with respect to (i) the risk profile of the Reference Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Reference Fund, (iii) the currency of the Fund Shares, (iv) the relevant method of calculating the Net Asset Value, or (v) the timetable for the subscription, redemption or transfer of Fund Shares; the Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;

- b) requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;
- c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares (other than such fees, premiums, discounts, charges, commissions, taxes or similar fees existing at the date the Reference Fund was included in the Index);
- d) the Management Company fails to publish the Net Asset Value as scheduled or in accordance with normal practice or as specified in the Fund Documents;
- e) a change in the legal form of the Reference Fund;
- f) a change of key persons in key positions of the Management Company or the fund management;
- g) (i) any change in the legal, accounting, tax or regulatory treatment of the Reference Fund or the Management Company; or (ii) the suspension, cancellation, revocation or absence of registration or approval of the Reference Fund or the Management Company; or (iii) the revocation of a relevant authorisation or licence for the Reference Fund or the Management Company by a competent authority; or (iv) the initiation of a regulatory investigation, conviction by a court or an order by a competent authority relating to the activities of the Reference Fund, the Management Company, other service providers that perform their services for the Reference Fund, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- h) a breach of the investment objectives or investment restrictions of the Reference Fund (as defined in the Fund Documents), and a breach by the Reference Fund or the Management Company of statutory or regulatory provisions;
- i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which (i) requires the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, to create a reserve, provision or similar, or (ii) increases the amount of regulatory capital to be held by the Hedging Party with respect to its Hedging Transactions to an extent that is significant in comparison with the conditions applying on the Index Start Date; the Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- j) an increase in the proportion of the volume held by the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into Hedging Transactions beyond 35% of the outstanding Fund Shares in the Reference Fund;
- k) the Hedging Party is required to consolidate the Reference Fund as a result of accounting or other regulations;
- l) the sale or redemption of Fund Shares for mandatory reasons for the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding Hedging Transactions;
- m) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Reference Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash, or (v) the creation of so-called side pockets for segregated assets of the Reference Fund;

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- n) the Management Company, the Auditor, the Investment Adviser, the Custodian Bank or any other service provider that performs its services for the Reference Fund ceases to act in such capacity or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another service provider of the similarly good standing;
- o) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Reference Fund or the Fund Shares, (ii) the initiation of settlement, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Reference Fund or the merger of the Reference Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder, or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- p) the initiation of settlement, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Management Company;
- q) the Index Calculation Agent loses the right to use the Reference Fund as the basis for the calculation, determination and publication of the Index;
- r) the aggregate net assets under management of the Reference Fund fall below a value of EUR 500 million;
- s) a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer, the Hedging Party or a holder of Debt Securities in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent;
- t) no relevant data is provided for the calculation of the taxable basis for the Reference Fund in accordance with § 5 (1) of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") or the Reference Fund or the Management Company has announced that no relevant data will be provided in accordance with § 5 (1) InvStG in the future;
- u) distributions which diverge significantly from the Reference Fund's normal distribution policy;
- v) changes in the investment or distribution policy of the Reference Fund which could have a substantial negative effect on the amount of the Reference Fund's distributions;
- w) the Reference Fund or the Management Company fails to pay the remuneration agreed with the Investment Adviser, discontinues such payment unlawfully or reduces such payment unlawfully;
- x) the Reference Fund or the Management Company or a company affiliated with it breaches the agreement entered into with the Index Calculation Agent, an Issuer or the Hedging Party in relation to the Reference Fund in a significant respect or terminates that agreement;
- y) the Reference Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Reference Fund's investment guidelines or restrictions in a timely manner;
- z) the Reference Fund or the Management Company fails to provide the Index Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- aa) any other event that could have a noticeable adverse effect on the Net Asset Value of the Reference Fund or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis

to the extent that the financial position of a Hypothetical Investor or of the Hedging Party or of the holders of Debt Securities or other financial instruments linked to the Index suffers a significant adverse change as a result, as determined by the Index Calculation Agent in its reasonable discretion (§ 315 BGB).

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The Index Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred. The determination of a Fund Event will be published in accordance with *Section G - Publication of this Index Description*.

*Adjustment with regard to the Reference Index*

Should the Index Calculation Agent determine that one or more Index Events have occurred, the Index Calculation Agent will, if necessary, adjust the Index Concept in such a way that the financial position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Index Adjustment**"). The Index Calculation Agent will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Index Adjustment, the Index Calculation Agent may specifically:

- a) replace the Reference Index with a new index (the "**Successor Reference Index**") using a methodology that is economically equivalent to the greatest extent possible (including in particular the tracking of rolling money market returns). However, the Successor Reference Index may use differing application periods for the Reference Rates (equal to a Reference Interest Period, as described in *Section C - II. Description of the Reference Index - HVB 3 Months Rolling Euribor Index* of this Index Description) and differing rolling intervals. In this event, each reference to the Reference Index will be deemed to refer to the Successor Reference Index;
- b) adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Index Event

(where necessary also adjusting the weighting of the Index Components now included in the Index).

"**Index Event**" means any of the following events occurring on or after the Index Start Date:

- a) changes or modifications are made to the method of calculation, determination and publication of the Reference Index, as described in the Reference Index Description, without the consent of the Index Calculation Agent which affect the ability of the Hedging Party to hedge its obligations under the Hedging Transactions (in particular changes with respect to (i) the risk profile of the Reference Index, or (ii) the Reference Index is no longer calculated in euro); the Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether any such change or modification has occurred;
- b) the historic 30-day volatility of the Reference Index exceeds a volatility level of 2.5%; where  $\sigma_{EI}(t_j)$  means the annualised volatility calculated on the basis of the daily logarithmic changes in the value of the Reference Index over the immediately preceding 30 Reference Index Calculation Dates of the Reference Index on a Banking Day (t).  $\sigma_{EI}(t_j)$  is calculated in accordance with the following formula:

$$\sigma_{EI}(t_j) = \sqrt{\frac{\sum_{p=0}^{29} \left( \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2 - \frac{1}{30} \times \left( \sum_{p=0}^{29} \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2}{29}} \times \sqrt{252}$$

Where:

"**Ln[x]**" denotes the natural logarithm of [x];

- c) the calculation or publication of the Reference Index is discontinued;
- d) the Reference Index no longer, in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent, corresponds to the objective of a low-risk investment that is free of currency risk for the Hypothetical Investor;
- e) any other event that, in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent, could have a noticeable adverse effect on the Reference Index Value or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis.

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The Index Calculation Agent is under no obligation to monitor whether or not one of the events referred to above has occurred. The determination of an Index Event will be published in accordance with *Section G - Publication of this Index Description*.

*Termination of the Index*

The Index Calculation Agent has the right to temporarily suspend the calculation of the Index following the occurrence of one or more Fund Events and/or one or more Index Events.

Should an adjustment of the Index Concept not be possible or not be reasonable for the Hypothetical Investor, the Index Calculation Agent has the right to permanently discontinue the calculation of the Index at any time; the Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

## **II. Adjustment of the Net Asset Value**

In the following cases, the Index Calculation Agent will, for the purposes of calculating the Index Value, adjust the Net Asset Value of the Reference Fund published by the Management Company to account for the economic effects of the relevant events on the Index:

- a) charges or fees are levied in connection with the issue or redemption of Fund Shares;
- b) a Hypothetical Investor would not have received the aggregate proceeds from the redemption of Fund Shares within the usual period or the period specified in the Fund Documents; or
- c) in the event of (i) a manifest error, (ii) the incorrect publication of the Net Asset Value, or (iii) if a Net Asset Value determined and published by the Management Company, as used by the Index Calculation Agent as the basis for the calculation, determination and publication of the Index, is subsequently corrected. In cases (ii) and (iii), the Index Calculation Agent will, where necessary, again determine the relevant Net Asset Value (the "**Corrected Net Asset Value**") and again calculate the Index Value on the basis of the Corrected Net Asset Value, taking into account the situation of a Hypothetical Investor.

The Index Calculation Agent will determine the extent of any necessary adjustments to the Net Asset Value in its reasonable discretion (§ 315 BGB). When adjusting the Net Asset Value, the Index Calculation Agent will take into account the fact that proceeds from the reduction of a Reference Fund may only be allocated to the Reference Index (and vice versa) after the Hypothetical Investor would have received the respective proceeds from the disposal of the Reference Fund or the money market component.

## **III. Adjustment of the value of the Reference Index**

In the following cases, the Index Calculation Agent will, for the purposes of calculating the Index Value, adjust the Reference Index Value of the Reference Index published by the calculation agent of the Reference Index to account for the economic effects of the relevant events on the Index:

- a) in the event of a manifest error in the calculation of the Reference Index Value;
- b) in the event of the incorrect publication of the Reference Index Value; or
- c) if a Reference Index Value determined and published by the Reference Index Sponsor, as used by the Index Calculation Agent as the basis for the calculation of the Index, is subsequently corrected.

The Index Calculation Agent will determine the extent of any necessary adjustments to the Reference Index Value in its reasonable discretion (§ 315 BGB). In cases b. and c., the Index Calculation Agent will, where necessary, again determine the relevant Reference Index Value (the "**Corrected Reference Index Value**") and again calculate the Index Value on the basis of the Corrected Reference Index Value.

## **IV. Market Disruption Events**

- a) If the Hypothetical Investor is not able to subscribe for or redeem Fund Shares on an Index Valuation Date, whether because the subscription or redemption of Fund Shares has been suspended or no Net Asset Value has been published for the Reference Fund or such publication will be delayed (a "**Reference Fund Market Disruption Event**"), the Index

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Calculation Agent will postpone the calculation, determination and publication of the Index (specifically including the performance of Dynamic Allocation) until such time as the Reference Fund Market Disruption Event ends. The Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

If the Reference Fund Market Disruption Event continues for more than thirty Banking Days, the Index Calculation Agent will make an estimate of the Net Asset Value taking into account the then prevailing market conditions and the possibilities of the Hypothetical Investor to sell Fund Shares in the market, in order to perform a calculation, determination and publication of the Index (specifically including the performance of Dynamic Allocation), provided that a data basis is available which is sufficient for the purposes of such estimate. The Index Calculation Agent will determine in its reasonable discretion (§ 315 BGB) whether a sufficient data basis is available. The estimate will be based on a commercially reasonable assessment.

- b) If a Reference Index Value that is required for the calculation, determination and publication of the Index has not been published on an Index Valuation Date, or such publication will be delayed, the Index Calculation Agent will, in order to calculate the required price of the Reference Index, apply the calculation method described in the description of the Reference Index taking into account the most recently available value of the Reference Index.

**Section F. - Corrections**

The Index Calculation Agent may correct or amend contradictory or incomplete provisions in the Index Description in accordance with the provisions applicable to the relevant Debt Securities or the relevant other financial instruments linked to the Index.

**Section G. - Publication**

The Index Value is published by the Index Calculation Agent on the website [www.onemarkets.de](http://www.onemarkets.de), the Reuters page .UCGRVDW2 and on Bloomberg under the ticker UCGRVDW2 Index.

All determinations made by the Index Calculation Agent in its reasonable discretion (§ 315 BGB) will be published in accordance with the terms and conditions of the relevant Debt Securities or the relevant other financial instruments linked to the Index.

**Section H. - Governing law**

This Index Description is governed by German law.

### DESCRIPTION OF HVB VERMÖGENSDEPOT WACHSTUM FLEX INDEX III

The following Index Description outlines the key data for the "HVB Vermögensdepot Wachstum Flex Index III" (the "**HVB Vermögensdepot Wachstum Flex Index III**") compiled by the Issuer. This description is subject to amendments or adjustments from time to time after the date of this Base Prospectus in relation to which the Issuer will publish a related supplement to this Base Prospectus.

The HVB Vermögensdepot Wachstum Flex Index III (WKN A163YC / ISIN DE000A163YC2) (the "**Index**") is an index developed and designed by UniCredit Bank AG, Munich, Germany, or any successor thereto (the "**Index Sponsor**") and calculated by UniCredit Bank AG, Munich, Germany, or any successor determined by the Index Sponsor (the "**Index Calculation Agent**") in euro (the "**Index Currency**") in accordance with the index rules set out below (the "**Index Rules**") whose objective is to participate in the performance of the Reference Fund, while aiming to control the frequency and degree of variation in the value (volatility) of the Reference Portfolio (the "**Objective of the Index**").

#### Section A. - Definitions, general information

##### I. Definitions

For the purposes of this description (the "**Index Description**"), the following terms have the following meanings:

*Definitions regarding the Index:*

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the principal domestic clearance system customarily used to settle trades regarding the Index Components and the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) are open.

"**Debt Securities**" means all outstanding debt securities of a company affiliated with the Index Sponsor (section 15 of the German Stock Corporation Act (*Aktiengesetz*)) at a given time for which payment of principal and/or interest depends on the performance of the Index.

"**Fund Event**" means any event defined as a Fund Event in *Section D. - I. General Extraordinary Adjustments* of this Index Description.

"**Hedging Party**" means the Index Sponsor (as at the Index Start Date). The Index Sponsor is entitled at any time to appoint another person or company to act as Hedging Party (the "**Successor Hedging Party**"). The appointment of a Successor Hedging Party will be published in accordance with *Section F. - Publication* of this Index Description.

"**Hedging Transactions**" means one or more trades, transactions or investments (especially securities (including Fund Shares), options, futures, derivatives and foreign currency transactions, repos or securities lending transactions or other instruments or measures) which are required for an Issuer and/or any Hedging Party to hedge price risks or other risks at standalone or portfolio basis arising from obligations with regard to the Index or with regard to Debt Securities or other financial instruments linked to the Index (i.e. financial instruments whose payments are linked to the performance of the Index). The Index Sponsor will determine in its reasonable discretion (§ 315 of the German Civil Code (*Bürgerliches Gesetzbuch*; "**BGB**")) whether any such Hedging Transactions are required.

"**Hypothetical Investor**" means, in relation to any Fund Shares, a hypothetical investor holding such Fund Shares which (i) has the legal form of a company incorporated in Germany and is a credit institution licensed under Section 32 of the German Banking Act (*Kreditwesengesetz*, KWG) and (ii) is deemed, with respect to the rights and obligations, to have the position of an investor in Fund Shares on the relevant Index Valuation Date, as determined in the Fund Documents, and (iii) is deemed to have the possibilities of such an investor in relation to the subscription and redemption of Fund Shares as at the relevant Index Valuation Date.

"**Index Components**" means the Fund Shares and the Reference Index included in the Index at any given time.

"**Index Event**" means any event defined as an Index Event in *Section D. - I. General Extraordinary Adjustments* of this Index Description.

"**Index Initial Value**" means 100.00.

"**Index Start Date**" means 24 August 2015.

"**Index Valuation Date**" means any Banking Day that is a Reference Index Calculation Date and on which it is actually possible to issue and redeem Fund Shares as described in the Fund Documents.

"**Index Value**" means the value (expressed in euro) of the Index on any given Index Valuation Date as calculated by the Index Calculation Agent.

"**Index( $t_j$ )**" means the Index Value at Index Valuation Date  $t_j$ . Index ( $t_j$ ) is calculated by the Index Calculation Agent for every Index Valuation Date  $t_j$  in accordance with the provisions set forth in *Section C. - Calculation of the Index* of this Index Description.

"**Issuer**" means an issuer of Debt Securities.

"**Money Market Investment**" means a hypothetical investment in cash and money market instruments from the European single currency monetary area. The performance of this investment is reflected by the Reference Index.

"**Reference Portfolio**" means a hypothetical portfolio of the Hypothetical Investor which contains both Fund Shares and the Money Market Investment in variable weightings. The Reference Portfolio has a value at the Index Start Date equal to the Index Initial Value (expressed in euro).

" **$t_j$** " means the  $j$ -th Index Valuation Date. The Index Start Date is labelled with  $t_0$ , previous Index Valuation Dates are labelled with negative indices and subsequent Index Valuation Dates are labelled with positive indices, resulting in  $(\dots, t_{-2}, t_{-1}, t_0, t_1, t_2, \dots)$ .

" **$t_{j-p}$** " is the  $p$ -th Index Valuation Date prior to the Index Valuation Date  $t_j$ .

" **$t_{j-p-2}$** " is the second Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

" **$t_{j-p-3}$** " is the third Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

*Definitions regarding the Reference Fund:*

"**Auditor**" means Deloitte & Touche GmbH and/or any other auditing firm appointed by the Management Company to audit the Reference Fund and its annual financial statements.

"**Custodian Bank**" means CACEIS Bank Deutschland GmbH KPMG AG and/or any other company appointed by the Management Company to perform depository, accounting, settlement or similar services for the Reference Fund.

"**Fund Documents**" means the annual report and the half-yearly report, the prospectus (including the management regulations, terms and conditions), the key investor information and all other documents of the Reference Fund which specify the terms and conditions of the Reference Fund and the Fund Shares, in each case in the respective valid version. The Fund Documents, in the respective valid version, are available on the website [www.pioneerinvestments.de](http://www.pioneerinvestments.de) (or any successor site). The information contained therein is also available free of charge at UniCredit Bank AG, LCD7SR, Arabellastraße 12, 81925 Munich, Germany, during normal business hours.

"**Fund Management**" means the persons responsible for portfolio management and/or risk management of the Reference Fund.

"**Fund Service Providers**" are the Auditor, the Investment Advisor, the Custodian Bank and the Management Company.

"**Fund Share**" or "**Fund Shares**" means a unit or share or units or shares in the Reference Fund (WKN A0M035 / ISIN DE000A0M0358 / Bloomberg HVBPRWP GR Equity).

"**Investment Adviser**" means UniCredit Bank AG (at the Index Start Date). The Management Company may appoint a different person or company to act as Investment Adviser for the Reference Fund at any time.

"**Management Company**" means Pioneer Investments Kapitalanlagegesellschaft mbH, which manages the Reference Fund.

"**NAV( $t_j$ )**" means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ .

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"NAV( $t_{j-1}$ )" means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-1}$ .

"Net Asset Value" or "NAV" means the official net asset value for a Fund Share, as published by the Management Company and at which it is actually possible to redeem Fund Shares.

"Reference Fund" means HVB Vermögensdepot privat Wachstum PI.

*Definitions regarding the Reference Index:*

"Reference Index Calculation Agent" means UniCredit Bank AG, Munich, Germany.

"Reference Index Calculation Date" means each day (other than a Saturday or Sunday) on which the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) is open.

"Reference Index Description" means the description of the Reference Index. The respective valid version of the Reference Index Description is published on the website [www.onemarkets.de](http://www.onemarkets.de) (or any successor site).

"Reference Index Structuring Fee" or " $F_{RI}$ " means a rate by which the performance of the Reference Index is reduced. The Reference Index Structuring Fee is 1.47% per annum ( $F_{RI} = 1.47\%$ ).

"Reference Index Value" means the value (expressed in euro) of the Reference Index calculated by the Reference Index Calculation Agent on the basis of the method described in the Reference Index Description at any Reference Index Calculation Date.

"Reference Index" means the HVB 3 Months Rolling Euribor Index (WKN A0QZBZ / ISIN DE000A0QZBZ6 / Reuters .HVB3MRE / Bloomberg HVB3MRE Index), as determined and calculated by UniCredit Bank AG (the "Reference Index Sponsor").

"RIV( $t_j$ )" means the Reference Index Value on Index Valuation Date  $t_j$ .

"RIV( $t_{j-1}$ )" means the Reference Index Value on Index Valuation Date  $t_{j-1}$ .

## II. General information, Disclaimer

The information regarding the Reference Fund included in this Index Description is intended solely to inform investors intending to buy Debt Securities and does not constitute a solicitation to buy Fund Shares. Each investor must make its own assessment of the merits of the Reference Fund. When calculating the Index Value, the Index Calculation Agent must rely upon statements, confirmations, computations, assurances and other information provided by third parties, the correctness and reliability of which it largely does not verify and for the correctness of which it accepts no responsibility. Any inaccuracies contained in such information may have an impact on the calculation of the Index Value without any fault attaching to the Index Calculation Agent. Neither the Index Sponsor nor the Index Calculation Agent has any obligation to verify this information independently.

The Index exists exclusively in the form of sets of data records and does not convey any direct or indirect legal or beneficial interest or ownership in the Index Components. Each of the allocations described herein within the Reference Portfolio is only carried out hypothetically by modifying such records. Neither the Index Sponsor nor the Index Calculation Agent, any Issuer or the Hedging Party is under any obligation to directly or indirectly acquire the Index Components. Fees or rebates, if any, received by the Index Sponsor in its capacity as Hedging Party from the Management Company in relation to holdings in the Reference Fund or fees that the Index Sponsor receives in its capacity as Investment Adviser from the Management Company will not be distributed to the holders of Debt Securities or reinvested in the Index, but will be taken into account by the Index Sponsor in its capacity as Hedging Party in its internal pricing models by means of lower costs for the earnings mechanism. Distributions made by the Reference Fund will not be distributed to the holders of Debt Securities.

### Section B. - General information regarding the Index

#### I. Objective of the Index

The Index reflects the performance of the Reference Portfolio.

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In order to pursue the Objective of the Index, the participation in the Reference Fund will be reduced partially or completely if the Reference Fund exhibits a high volatility (volatility is an indicator of the frequency and degree of variation in value), and the participation in the Money Market Investment will be increased accordingly. Conversely, the participation in the Money Market Investment will be reduced partially or completely if the Reference Fund shows a low volatility, and the participation in the Reference Fund will be increased accordingly.

However, there is no guarantee that the Reference Portfolio and hence the Index will achieve the objectives described here.

## II. Index Sponsor and Index Calculation Agent

The Index Sponsor creates the Index by selecting the Index Components and by determining the method used to calculate and publish the Index Value (the "**Index Concept**"). The Index Sponsor will make any decisions, determinations and specifications with regard to the Index in its reasonable discretion (§ 315 BGB).

The Index Calculation Agent conducts all calculations with regard to the Index in accordance with this Index Description, and monitors and maintains certain index data for this purpose. The Index Calculation Agent will act with the due care of a prudent businessman (*Sorgfalt eines ordentlichen Kaufmannes*) in performing its duties in accordance with this Index Description. The Index Sponsor and the Index Calculation Agent accept no liability except in the event of wilful misconduct or gross negligence.

The Index Calculation Agent may at any time seek advice from third parties with regard to its obligations described herein. The Index Calculation Agent may resign at any time, provided that, for as long as Debt Securities are still outstanding, the resignation will take effect only if (i) a successor Index Calculation Agent is appointed by the Index Sponsor, (ii) such successor Index Calculation Agent accepts the appointment, and (iii) the successor Index Calculation Agent assumes the rights and obligations of the Index Calculation Agent. Such replacement of the Index Calculation Agent will be published in accordance with *Section F. - Publication* of this Index Description.

Neither the Index Sponsor nor any other person related to the Index acts in any fiduciary or advisory capacity for any holder of Debt Securities.

### Section C. - Calculation of the Index

#### I. Calculation of the Index Value

The Index Value (Index( $t_j$ )) is calculated by the Index Calculation Agent for each Index Valuation Date  $t_j$  (where  $j = 1, 2, \dots$ ) after the Index Start Date in accordance with the following formula:

$$\text{Index}(t_j) = \text{Index}(t_{j-1}) \times [1 + w(t_{j-1}) \times \text{Return}_1(t_j) + (1-w(t_{j-1})) \times \text{Return}_2(t_j)]$$

where the return of the Reference Fund since the previous Index Valuation Date (referred to as  $\text{Return}_1(t_j)$ ) is calculated as follows:

$$\text{Return}_1(t_j) = \frac{\text{NAV}(t_j) - \text{NAV}(t_{j-1})}{\text{NAV}(t_{j-1})}$$

and the return of the Money Market Investment is calculated on the basis of the Reference Index and reduced by the proportionate Reference Index Structuring Fee since the previous Index Valuation Date  $t_{j-1}$  (referred to as  $\text{Return}_2(t_j)$ ), as follows:

$$\text{Return}_2(t_j) = \frac{\text{RIV}(t_j) - \text{RIV}(t_{j-1})}{\text{RIV}(t_{j-1})} - \frac{F_{RI}}{360} \times \Delta(t_{j-1}, t_j)$$

where

" $w(t_{j-1})$ " denotes the weighting of the Reference Fund (as defined in *Section C. - II. Dynamic Allocation Rules* below), calculated for the Index Valuation Date  $t_{j-1}$ ;

" $\Delta(t_{j-1}, t_j)$ " denotes the number of calendar days from Index Valuation Date  $t_{j-1}$  (exclusive) to Index Valuation Date  $t_j$  (inclusive).

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Under normal circumstances, the Index Value at an Index Valuation Date is calculated on the following Banking Day (each an "**Index Calculation Date**") after the Index Calculation Agent has received the relevant Net Asset Value of the Reference Fund.

**II. Dynamic Allocation Rules**

The weighting of the Index Components in the Reference Portfolio is redetermined on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) as follows ("**Dynamic Allocation**"):

Firstly, the Index Calculation Agent calculates the realised degree of variation (realised volatility) of the Reference Fund ( $\sigma_R(t_j)$ ), using the continuous daily returns of the Reference Fund over a period of twenty consecutive Index Valuation Dates which is normalised to an annual figure for the volatility. The period observed (the "**Volatility Period**") commences with the 21st Index Valuation Date prior to the relevant Index Valuation Date  $t_j$  and ends with the second Index Valuation Date prior to the relevant Index Valuation Date  $t_j$ . Continuous return means the logarithm of the change in the Net Asset Value between two consecutive Index Valuation Dates.

The realised volatility of the Reference Fund on each Index Valuation Date  $t_j$  (where  $j = 0, 1, 2, \dots$ ) is calculated as follows:

$$\sigma_R(t_j) = \sqrt{\frac{\sum_{p=0}^{19} \left( \text{Ln} \left[ \frac{\text{NAV}(t_{j-p-2})}{\text{NAV}(t_{j-p-3})} \right] \right)^2 - \frac{1}{20} \times \left( \sum_{p=0}^{19} \text{Ln} \left[ \frac{\text{NAV}(t_{j-p-2})}{\text{NAV}(t_{j-p-3})} \right] \right)^2}{19}} \times \sqrt{252}$$

where

"**Ln[x]**" denotes the natural logarithm of a value  $x$ .

Next, the Index Calculation Agent determines the weighting of the Reference Fund for the corresponding Index Valuation Date  $t_j$  ( $w(t_j)$ ) using the following Allocation Table and the realised volatility of the Reference Fund calculated in accordance with the formula described above. The greater the realised volatility of the Reference Fund, the lower the weighting of the Reference Fund and vice versa.

**"Allocation Table":**

<b>Realised volatility of the Reference Fund <math>\sigma_R(t_j)</math></b>	<b>Weighting <math>w(t_j)</math></b>
$\sigma_R(t_j) < 6.00\%$	100%
$6.00\% \leq \sigma_R(t_j) < 6.25\%$	96%
$6.25\% \leq \sigma_R(t_j) < 6.50\%$	92%
$6.50\% \leq \sigma_R(t_j) < 6.75\%$	88%
$6.75\% \leq \sigma_R(t_j) < 7.00\%$	84%
$7.00\% \leq \sigma_R(t_j) < 7.25\%$	82%
$7.25\% \leq \sigma_R(t_j) < 7.50\%$	80%
$7.50\% \leq \sigma_R(t_j) < 7.75\%$	78%
$7.75\% \leq \sigma_R(t_j) < 8.00\%$	76%
$8.00\% \leq \sigma_R(t_j) < 8.25\%$	74%

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$8.25\% \leq \sigma_R(t_j) < 8.50\%$	72%
$8.50\% \leq \sigma_R(t_j) < 8.75\%$	70%
$8.75\% \leq \sigma_R(t_j) < 9.00\%$	68%
$9.00\% \leq \sigma_R(t_j) < 9.25\%$	66%
$9.25\% \leq \sigma_R(t_j) < 9.50\%$	63%
$9.50\% \leq \sigma_R(t_j) < 10.00\%$	60%
$10.00\% \leq \sigma_R(t_j) < 10.50\%$	57%
$10.50\% \leq \sigma_R(t_j) < 11.00\%$	54%
$11.00\% \leq \sigma_R(t_j) < 11.50\%$	51%
$11.50\% \leq \sigma_R(t_j) < 12.00\%$	48%
$12.00\% \leq \sigma_R(t_j) < 12.50\%$	45%
$12.50\% \leq \sigma_R(t_j) < 13.00\%$	42%
$13.00\% \leq \sigma_R(t_j) < 14.00\%$	39%
$14.00\% \leq \sigma_R(t_j) < 15.00\%$	36%
$15.00\% \leq \sigma_R(t_j) < 16.00\%$	32%
$16.00\% \leq \sigma_R(t_j) < 17.00\%$	28%
$17.00\% \leq \sigma_R(t_j) < 18.00\%$	24%
$18.00\% \leq \sigma_R(t_j) < 20.00\%$	20%
$20.00\% \leq \sigma_R(t_j) < 22.00\%$	15%
$22.00\% \leq \sigma_R(t_j) < 24.00\%$	10%
$24.00\% \leq \sigma_R(t_j) < 26.00\%$	5%
$26.00\% \leq \sigma_R(t_j)$	0%

When performing the Dynamic Allocation, the Index Calculation Agent will take into account the possibilities of the Hypothetical Investor to subscribe or redeem Fund Shares (where appropriate taking into consideration subscription and redemption periods of the Reference Fund or if the Reference Fund makes use of provisions which result in a partial execution of subscription or redemption requests). This may result in a delayed or gradual implementation of Dynamic Allocation.

The Index Calculation Agent carries out its obligations described herein on the relevant Banking Days. Where it is necessary to carry out one of the obligations described herein on a different Banking Day, the Index Calculation Agent will postpone the relevant obligation to this other Banking Day. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether this is necessary.

**Section D. - Extraordinary Adjustments and Market Disruptions**

## I. General Extraordinary Adjustments

### *Adjustments with regard to the Reference Fund*

If the Index Sponsor determines the occurrence of one or more Fund Events, then it will, if necessary, adjust the Index Concept in such a way that the economic position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Fund Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Fund Adjustment, the Index Sponsor may specifically:

- a. replace the Reference Fund and the Fund Shares, in full or in part, with a fund and fund units or shares with commercially equivalent liquidity, distribution policy and investment strategy (the "**Successor Reference Fund**", and its units or shares the "**Successor Fund Shares**") in the amount of the liquidation proceeds of the Reference Fund that the Hypothetical Investor would have received within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Reference Fund or the Successor Fund Shares, as applicable;
- b. replace the Reference Fund with an index having a commercially equivalent investment strategy (the "**Successor Index**") in the amount of the liquidation proceeds of the Reference Fund that the Hypothetical Investor would have received within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Index, each reference to the Net Asset Value will be deemed to refer to the official closing price of the Successor Index, and each reference to the Management Company will be deemed to refer to the index sponsor of the Successor Index; or
- c. adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Fund Event;

(where necessary also adjusting the weighting of the Index Components now included in the Index). Any such Reference Fund Adjustment will be published in accordance with *Section F. - Publication* of this Index Description.

Should the Reference Fund be replaced in accordance with a. or b. resulting in the loss or the reduction of the remunerations received by the Index Sponsor in its function as Hedging Party from the Management Company in relation to any holdings in the Reference Fund or in its capacity as Investment Adviser, the Index Calculation Agent will introduce a structuring fee on the return of the Fund Shares, i.e. the Return<sub>1</sub> (as defined in *Section C. - I. Calculation of the Index Value* of this Index Description) is reduced by this structuring fee, the structuring fee being expressed as an annual percentage, on a daily basis in the same way as Return<sub>2</sub> is calculated. This structuring fee (i) amounts to 1.47% p.a. in the case of a Successor Index, or (ii) in the case of a Successor Reference Fund, is calculated as the difference between 1.47% p.a. and the expected reduced management fee rebate for holdings of the Successor Reference Fund expressed as an annual percentage. The structuring fee will not exceed 1.47% p.a. The introduction of such a structuring fee and its level will be published in accordance with *Section F. - Publication* of this Index Description.

"**Fund Event**" means any of the following events:

- a. changes are made in any of the Fund Documents without the consent of the Index Sponsor which affect the ability of the Hedging Party to maintain its Hedging Transactions, in particular changes with respect to (i) the risk profile of the Reference Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Reference Fund, (iii) the currency of the Fund Shares, (iv) the method of calculating the Net Asset Value, or (v) the timetable for the subscription, issue, redemption and/or transfer of Fund Shares; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- b. requests for the redemption, subscription or transfer of Fund Shares are not or only partially executed;

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- c. fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares (other than such fees, premiums, discounts, charges, commissions, taxes or similar fees existing at the date the Reference Fund was included in the Index);
- d. the Reference Fund or the Management Company or the Fund Service Provider appointed for this purpose by the Reference Fund or the Management Company fails to publish the Net Asset Value as scheduled or in accordance with normal practice or as specified in the Fund Documents;
- e. a change in the legal form of the Reference Fund;
- f. a change of key persons in key positions of the Management Company or the Fund Management;
- g. (i) any change in the legal, accounting, tax or regulatory treatment of the Reference Fund or the Management Company; or (ii) the suspension, cancellation, revocation or absence of the authorisation or registration of the Reference Fund or the Management Company; or (iii) the suspension, cancellation, revocation or absence of a distribution authorisation for the Reference Fund or the Management Company by the competent authority; or (iv) the initiation of investigatory proceedings by supervisory authorities, conviction by a court or an order by a competent authority relating to the activities of the Reference Fund, the Management Company, a Fund Service Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- h. a material breach by the Reference Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Reference Fund (as defined in the Fund Documents) and a breach by the Reference Fund or the Management Company of statutory or regulatory provisions; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such breach has occurred;
- i. a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which requires the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital to be held by the Hedging Party with respect to its Hedging Transactions to an extent that is significant in comparison with the conditions applying on the Index Start Date; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- j. a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which would make it unlawful or impracticable for the Hedging Party to maintain its Hedging Transactions or which would result in significantly increased costs; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change has occurred;
- k. the proportion of the volume held by the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into Hedging Transactions is more than 20% of the outstanding Fund Shares of the Reference Fund;
- l. the Hedging Party is required to consolidate the Reference Fund as a result of accounting or other regulations;
- m. the sale or redemption of Fund Shares for mandatory reasons for the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding Hedging Transactions;
- n. an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of an investor in the Reference Fund for reasons outside the control of that investor, (iii) the subdivision, consolidation or reclassification of the Fund Shares or any other measure that has a diluting or concentrative effect on the theoretical value of a Fund Share, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash, or (v) the creation of so-called side pockets for segregated assets of the Reference Fund;

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- o. the Management Company or a Fund Service Provider discontinues its services for the Reference Fund or loses its licence, registration, approval or authorisation and is not immediately replaced by another service provider which in the reasonable discretion of the Index Sponsor (§ 315 BGB) is of similarly good standing;
- p. (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Reference Fund or the Fund Shares, (ii) the initiation of settlement, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Reference Fund or the merger of the Reference Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder, or (iv) the legal prohibition of transfers of the Fund Shares by investors;
- q. the initiation of settlement, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Management Company;
- r. the Index Sponsor loses the right to use the Reference Fund as the basis for the calculation, determination and publication of the Index;
- s. the aggregate net assets under management of the Reference Fund fall below a value of EUR 500 million;
- t. a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for an Issuer or the Hedging Party in the reasonable discretion (§ 315 BGB) of the Index Sponsor;
- u. no notification is given of the bases of taxation for the Reference Fund in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*; "InvStG") or any successor legislation or the Reference Fund or the Management Company has announced that no notification of the bases of taxation will be given in accordance with the applicable provisions of the InvStG or any successor legislation in the future;
- v. changes in the investment or distribution policy of the Reference Fund which could have a substantial negative effect on the amount of the Reference Fund's distributions or distributions that diverge significantly from the Reference Fund's normal distribution policy to date;
- w. the Reference Fund or the Management Company or a company affiliated with it breaches the agreement entered into with the Index Sponsor, an Issuer or the Hedging Party in relation to the terms and conditions for the subscription or redemption of Fund Shares or any fees agreed in connection with any holdings of Fund Shares held by the Index Sponsor in its capacity as Hedging Party in a significant respect or terminates that agreement;
- x. the Reference Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Sponsor with information that the latter reasonably considers necessary to enable it to monitor the Reference Fund's compliance with the Reference Fund's investment guidelines or restrictions in a timely manner;
- y. the Reference Fund or the Management Company fails to provide the Index Sponsor with the audited annual report and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- z. any other event that could have a noticeable adverse effect on the Net Asset Value of the Reference Fund or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis;

to the extent that the financial position of a Hypothetical Investor or of the Hedging Party or of the holders of Debt Securities suffers a significant adverse change as a result, as determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events referred to above has occurred. The determination of a Fund Event will be published in accordance with *Section F. - Publication* of this Index Description.

*Adjustments with regard to the Reference Index*

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If the Index Sponsor determines the occurrence of one or more Index Events, it will, if necessary, adjust the Index Concept in such a way that the economic position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Index Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Index Adjustment, the Index Sponsor may specifically:

- a. replace the Reference Index with a new index (the "**Successor Reference Index**") that has a methodology that is economically equivalent to the greatest extent possible (including in particular the tracking of a money market investment, using rolling money market returns). However, the Successor Reference Index may use differing tenors for the Reference Rates and differing rolling intervals. In this event, each reference to the Reference Index will be deemed to refer to the Successor Reference Index;
- b. adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Index Event;

(where necessary also adjusting the weighting of the Index Components now included in the Index).

"**Index Event**" means any of the following events occurring on or after the Index Start Date:

- a. changes or modifications are made to the method of calculation, determination and publication of the Reference Index, as described in the Reference Index Description, without the consent of the Index Sponsor which affect the ability of the Hedging Party to hedge its obligations under the Hedging Transactions (in particular changes with respect to (i) the risk profile of the Reference Index, or (ii) the Reference Index is no longer calculated in euro); the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change or modification has occurred;
- b. the historic 30-day volatility of the Reference Index exceeds a volatility level of 2.5%; where  $\sigma_{EI}(t_j)$  means the annualised volatility calculated on the basis of the daily logarithmic changes in the value of the Reference Index over the immediately preceding 30 Reference Index Calculation Dates of the Reference Index on a Banking Day (t).  $\sigma_{EI}(t_j)$  is calculated in accordance with the following formula:

$$\sigma_{EI}(t_j) = \sqrt{\frac{\sum_{p=0}^{29} \left( \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2 - \frac{1}{30} \times \left( \sum_{p=0}^{29} \text{Ln} \left[ \frac{RIV(t_{j-p})}{RIV(t_{j-p-1})} \right] \right)^2}{29}} \times \sqrt{252}$$

Where:

"**Ln[x]**" denotes the natural logarithm of a value x;

"**RIV(t<sub>j-q</sub>)**" means the Reference Index Value on the q-th Index Valuation Date prior to the Index Valuation Date t<sub>j</sub>.

- c. the calculation or publication of the Reference Index is discontinued;
- d. the Reference Index no longer corresponds to the objective of a low-risk investment that is free of currency risk for the Hypothetical Investor. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether this is the case;
- e. any other event that, in the reasonable discretion (§ 315 BGB) of the Index Sponsor, could have a noticeable adverse effect on the Reference Index Value or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis.

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events referred to above has occurred. The determination of an Index Event will be published in accordance with *Section F. - Publication* of this Index Description.

*Termination of the Index*

The Index Sponsor has the right to temporarily suspend the calculation of the Index following the occurrence of one or more Fund Events and/or one or more Index Events.

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Should an adjustment of the Index Concept not be possible or not be reasonable for the Hypothetical Investor or the investors in any Debt Securities, the Index Sponsor has the right to permanently discontinue the calculation of the Index at any time; the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

## II. Adjustment of the Net Asset Value

In the following cases, the Index Sponsor will, for the purposes of calculating the Index Value, adjust the Net Asset Value of the Reference Fund published by the Management Company:

- a. charges or fees are levied in connection with the issue or redemption of Fund Shares;
- b. a Hypothetical Investor would not have received the full proceeds from the redemption of Fund Shares within the usual period or the period specified in the Fund Documents; or
- c. in the event of (i) the publication of an incorrect Net Asset Value, or (ii) if a Net Asset Value determined and published by the Management Company, as used by the Index Calculation Agent as the basis for the calculation, determination and publication of the Index, is subsequently corrected.

In cases a. and b., the Index Sponsor will adjust the relevant Net Asset Value to replicate the economic effects of the relevant events on the Index; in case c. (i), the Index Sponsor will adjust the relevant Net Asset Value to account for the economic effects of the relevant events on the Index; and in case c. (ii), the Index Calculation Agent will, where necessary, again determine the relevant Net Asset Value (the "**Corrected Net Asset Value**") and recalculate the Index Value on the basis of the Corrected Net Asset Value, taking into account the situation of a Hypothetical Investor.

The Index Sponsor will determine the type and extent of any necessary adjustments to the Net Asset Value in its reasonable discretion (§ 315 BGB). When adjusting the Net Asset Value, the Index Sponsor will take into account the fact that proceeds from the reduction of a Reference Fund may only be allocated to the Reference Index (and vice versa) after the Hypothetical Investor would have received the respective proceeds from the disposal of the Reference Fund or the Money Market Investment.

## III. Adjustment of the value of the Reference Index

In the following cases, the Index Calculation Agent will, for the purposes of calculating the Index Value, adjust the Reference Index Value of the Reference Index published by the Reference Index Calculation Agent of the Reference Index to account for the economic effects of the relevant events on the Index:

- a. in the event of an error in the calculation of the Reference Index Value identified by the Index Sponsor or the Index Calculation Agent;
- b. in the event of the publication of an incorrect Reference Index Value; or
- c. if a Reference Index Value determined and published by the Reference Index Sponsor, as used by the Index Calculation Agent as the basis for the calculation of the Index, is subsequently corrected.

The Index Sponsor will determine the type and extent of any necessary adjustments to the Reference Index Value in its reasonable discretion (§ 315 BGB). In case c., the Index Calculation Agent will, where necessary, again determine the relevant Reference Index Value (the "**Corrected Reference Index Value**") and recalculate the Index Value on the basis of the Corrected Reference Index Value.

## IV. Market Disruption Events

- a. If the Hypothetical Investor is not able to subscribe for or redeem Fund Shares on an Index Valuation Date, whether because the subscription or redemption of Fund Shares has been suspended or no Net Asset Value has been published for the Reference Fund or such publication will be delayed (a "**Reference Fund Market Disruption Event**"), the Index Calculation Agent will postpone the calculation, determination and publication of the Index (specifically including the realisation of the Dynamic Allocation) until such time as the Reference Fund Market Disruption Event ends. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether the relevant requirements are met.

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If the Reference Fund Market Disruption Event continues for more than thirty Banking Days, the Index Calculation Agent will make an estimate of the Net Asset Value taking into account the then prevailing market conditions and the possibilities of the Hypothetical Investor to sell Fund Shares in the market, in order to calculate the Index (specifically including the realisation of the Dynamic Allocation), provided that a data basis is available which is sufficient for the purposes of such estimate. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether a sufficient data basis is available. The estimate will be based on a commercially reasonable assessment.

- b. If a Reference Index Value that is required for the calculation, determination and publication of the Index has not been published on an Index Valuation Date, or such publication will be delayed, the Index Calculation Agent will, in order to calculate the required price of the Reference Index, apply the calculation method described in the description of the Reference Index taking into account the most recently available value of the Reference Index.

**Section E. - Corrections**

The Index Sponsor may correct or amend contradictory or incomplete provisions in the Index Description in accordance with the provisions applicable to the relevant Debt Securities.

**Section F. - Publication**

The Index Value is published by the Index Calculation Agent on the website [www.onemarkets.de](http://www.onemarkets.de), the Reuters page .UCGRVDW3 and on Bloomberg under the ticker UCGRVDW3 Index.

All determinations made by the Index Sponsor or the Index Calculation Agent in their reasonable discretion (§ 315 BGB) will be published in accordance with the terms and conditions of the relevant Debt Securities.

**Section G. - Governing law**

This Index Description is governed by German law.

## DESCRIPTION OF HVB STAR FUNDS EXCESS RETURN RISK CONTROL INDEX

This Index Description in relation to the UniCredit Star Funds Excess Return Risk Control Index describes the full terms and conditions for the constitution and calculation of the Index by the Index Sponsor and the Index Calculation Agent, as applicable. In particular it provides information about the underlying assets, definitions, Extraordinary Events and Market Disruptions.

The UniCredit Star Funds Excess Return Risk Control Index (WKN: A11RSN / ISIN: DE000A11RSN1) (the "**Index**") is a EUR denominated Index (the "**Index Currency**") calculated and rebalanced by UniCredit Bank AG, Kardinal-Faulhaber Straße 1, 80333 Munich (the "**Index Calculation Agent**") and created, maintained and published by UniCredit Bank AG, Kardinal-Faulhaber Straße 1, 80333 Munich (the "**Index Sponsor**"). The Index is calculated on a daily basis by the Index Calculation Agent.

### Section A. Definitions and General Information

#### I. Definitions

For the purposes of this description (the "**Index Description**"), the following terms have the following meanings:

"**Business Day**" means any day (other than a Saturday or Sunday) on which each domestic main clearance system commonly used for the settlement of transactions in relation to the Index Components, as well as the Trans-European Automated Real-Time Settlement Express Transfer (TARGET2) System is open.

"**Fund Share**" means an ownership interest issued to or held by an investor in a Reference Fund

"**Hedge Positions**" means any purchase, sale, entry into or maintenance of one or more (i) positions or contracts in shares (including Fund Shares), options, futures, derivatives or foreign exchange transactions, (ii) securities lending transactions or (iii) other instruments or arrangements (howsoever described), directly or indirectly entered into by a Hedging Party in order to hedge, individually or on a portfolio basis, any products or transactions linked to the Index.

"**Hedging Party**" means a hypothetical party who would hedge its obligations in respect of any products or transactions linked to the Index.

"**Hypothetical Investor**" Means, with respect to a Fund Share, a hypothetical or actual investor (as determined by the Index Calculation Agent in the context of the relevant situation) in such Fund Share located in the same jurisdiction and tax status as the Index Sponsor and deemed to have the benefits and obligations, as provided in the Fund Documents, of an investor holding the Fund Share at any time.

"**Index Components**" are the Fund Shares included in the Reference Fund Basket at a given time.

"**Index Currency**" means Euro ("**EUR**").

"**Index Level**" has the meaning given in *Section C – I. Index Level Calculation*.

"**Index Level Determination Date**" means any Business Day on which the issue and redemption of Fund Shares of each Reference Fund as described in the relevant Reference Fund Documents, is possible.

"**Index Start Date**" means 1 July 2014.

"**Investment Manager**" means the investment manager of the respective Reference Fund as outlined in the Fund Documents.

"**Net Asset Value**" or "**NAV**" per Fund Share, means with respect to the relevant Fund Shares and a Reference Fund Valuation Date the net asset value (or equivalent value) per Fund Share as of the relevant Reference Fund Valuation Date as recently reported by the respective Reference Fund Service Provider that generally publishes or reports such value on behalf of the Reference Fund to its investors or a publishing service, provided that the Index Sponsor may adjust any Net Asset Value as set out in *Section D – II. Adjustment of Net Asset Value* below.

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**"Reference Funds"** means the investment funds contained in the Reference Fund Basket as described in *Section B – II. Index Composition*, subject to the provisions of *Section D* below (each a **"Reference Fund"**).

**"Reference Fund Basket"** is a basket of Reference Funds as described in *Section B – II. Index Composition*, subject to the provisions of *Section D* below.

**"Reference Fund Basket Value"** in respect of Index Level Determination Date *t*, is the value of the Reference Fund Basket at Index Level Determination Date *t* calculated by the Index Calculation Agent as set out in *Section C – I. Index Level Calculation*.

**"Reference Fund Company"** means, in relation to a Reference Fund, the management company of the respective Reference Fund.

**"Reference Fund Documents"** means, in relation to a Reference Fund, – in each case, if available and in the respective most recent version – the annual report, the half-yearly report, the sales prospectus, the terms and conditions of the Reference Fund, the key investor information and all other documents of the Reference Fund in which the terms and conditions of the Reference Fund and of the Fund Shares are specified.

**"Reference Fund Service Provider"** means, in respect of any Reference Fund, any person who is appointed to provide services, directly or indirectly, to that Reference Fund, whether or not specified in the Reference Fund Documents, including any advisor, manager, administrator, operator, depository, custodian, sub-custodian, prime broker, administrator, trustee, registrar and transfer agent, domiciliary agent and any other person as may be specified in these Index Rules;

**"Reference Fund Valuation Date"** means any date as of which, in accordance with the Reference Fund Documents, the Reference Fund or the Reference Fund Company or the Reference Fund Service Provider that generally determines such value is or, but for the occurrence of an Extraordinary Reference Fund Event, would have been scheduled to determine the NAV per Fund Share.

## **II. General Information and Disclaimer**

The information with regard to a Reference Fund given by this Index Description is for information purposes only for the benefit of counterparties who intend to enter into related OTC derivative transactions. The content of this Index Description constitutes no offer for subscription of fund shares. The suitability of a Reference Fund is in each case subject to an autonomous decision of each investor.

For the Calculation of the Index Level, the Index Calculation Agent relies on statements, confirmations, computations, assurances and other information provided by third parties. Any inaccuracies contained in such information may have an impact on the calculation of the Index Level. UniCredit Bank AG in its role as Index Sponsor respectively as Index Calculation Agent has no obligation to verify this information independently.

The Index is comprised solely in the form of data sets and provides neither a direct nor an indirect or an economic or a legal ownership or ownership position of the Index Components. Each of the allocations described herein within the Index Components is executed only hypothetically, by changing the relevant data. An obligation of the Index Sponsor, the Index Calculation Agent, or a Hedge Party to the direct or indirect acquisition of the Index Components does not exist. As the case may be, any remuneration paid by the Reference Fund Company, or any distributions paid by a Reference Fund, which is/are paid to the Index Sponsor in its capacity as Hedging Party will not be distributed to the counterparties of related OTC derivative transactions or reinvested to the Index, but will be accounted by the Index Sponsor in his capacity as Hedging Party in its internal pricing models by lower costs for the return mechanism. This Index Description provides the description of the Index as of 23 June 2014. The Index is subject to changes and adjustments by the Index Sponsor.

Subject to the provisions of *Section D*, the Index Sponsor will employ the calculation methods described above. The Index Sponsor's determinations shall be final except where there is a manifest error.

**Section B. General Index Information**

**I. Index Objective**

The objective of the Index is to provide synthetic exposure to the performance of a notional basket of Fund Shares (the "**Reference Fund Basket**"). The Index aims to track the performance of flexible funds with a daily liquidity and with a proven track record seizing opportunities across different asset classes as equities across different geographical zones, government bonds, investment grade bonds, high-yield bonds, etc.

The Index has a built in volatility control mechanism. When the Index Calculation Agent determines that the realised volatility of the Reference Fund Basket over preceding 20-day or 60-day reference period exceeds the volatility target of 4% (the "**Target Volatility**"), then the exposure of the Index to the Reference Fund Basket will be reduced, with the aim of maintaining the realised volatility of the Index at the Target Volatility. When the Index Calculation Agent determines that the realised volatility of the Reference Fund Basket is below the Target Volatility and the exposure of the Index to the Reference Basket is below 150%, then the exposure of the Index to the Reference Fund Basket will be increased in order to maintain the realised Volatility of the Index at or below the Target Volatility. The maximum exposure of the Index to the Reference Basket is 150%. The Index starts on the Index Start Date with an initial level of 100 index points ("**Initial Index Level**").

The Index is an "excess return" index. As a consequence, the level of the Index reflects the performance of the strategy of the Index above a EUR short term rate.

There is no guarantee and no assurance (express or implied) is given that the Index or Reference Funds described here will achieve the described objective.

**II. Index Composition**

The Index represents a certain selection of Index Components and the Index Level is based on the value of the individual Index Components according to this Index Description. On the Index Start Date, the Index was comprised of the following Index Components and with the respective Index weightings ("**Index Weightings**") and currency denomination set out in the table below. Each Index Component being a Reference Fund, of the type 'Fund Share' ("**Component Type**"):

i	Reference Fund (PR <sub>i</sub> )	Currency	Bloomberg Code	ISIN	Index Weighting (W <sub>i</sub> )
1	Templeton Global Total Return Fund	EUR	TGTAACE LX Equity	LU0260870661	1/3
2	JPM Global Income Fund	EUR	JPGIAEA LX Equity	LU0740858229	1/3
3	M&G Optimal Income Fund Euro	EUR	MGOIAEA LN Equity	GB00B1VMCY93	1/3

To determine the Index Levels from the Index Start Date, values of the Index Components were required from a period of approximately 60 Business Days before the Index Start Date, (the "**Index Initial Data Date**") to establish the necessary performance history required for the operation of the Index Methodology.

Following the Index Start Date, the Index Calculation Agent shall review the composition of the Index and the Index Weightings of the Index Components within the Index on an ongoing basis and in accordance with the Index Methodology specified below and the rules governing the Index.

**III. Roles of the Index Sponsor and the Index Calculation Agent**

The Index Sponsor is (1) responsible in its reasonable discretion according to § 315 German Civil Code (*Bürgerliches Gesetzbuch*; "**BGB**") for setting and reviewing the rules and procedures, methods

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of calculations and adjustments, if any, relating to the Index; and (2) announces (directly or through an agent) the level of such Index.

The Index Sponsor is not acting as a fiduciary or adviser to any investor in the Notes or any other person in relation to the Index.

The Index Calculation Agent performs all determinations and calculations relating to the Index specified in this description and will monitor and maintain certain data (the "**Index Data**") in respect of the Index.

The Index Calculation Agent is responsible for the calculation of the Index including and subject to the determination of any Extraordinary Events and Market Disruption as described in *Section E*. The Index Calculation Agent shall perform such determinations and calculations in respect to the maintenance of the rules and methodology for calculating the Index in good faith and in a commercially reasonable manner and maintains Index Data in accordance with the descriptions set out herein. All information contained in the Index Data (in the absence of manifest error) is final, conclusive and binding to the extent that the Index Calculation Agent reserves the right to change and adjust the Index Data in its reasonable discretion according to § 315 BGB or to rectify manifest errors.

The Index Calculation Agent may at any time in its sole discretion seek advice from third parties. The Index Calculation Agent may resign at any time, provided that, the resignation will take effect only if (i) a successor Index Calculation Agent has been appointed by the Index Sponsor appointed and (ii) such successor index calculation agent accepts its appointment, and (iii) the successor index calculation agent assumes the rights and obligations of the Index Calculation Agent.

UniCredit Bank AG in its role as Index Calculation Agent as well as Index Sponsor will take reasonable care in carrying out its obligations and shall not be liable to any person for any losses, damages, claims, costs or expenses unless caused by gross negligence or wilful default of UniCredit Bank AG in its role as Index Calculation Agent as well as Index Sponsor. This applies also for any successor of UniCredit Bank AG in its role as Index Calculation Agent as well as Index Sponsor.

### Section C. Description and Formula for calculating the Index

#### I. Index Level Calculation

The Index Level on the Index Start Date is 100. The Reference Basket Value on the Index Start Date is 100.

On each Index Level Determination Date  $t$  after the Index Start Date, the Index Level ("**Index<sub>t</sub>**") will be determined by the Calculation Agent as follows:

$$Index_t = Index_{t-1} \times \left( 1 + W_{t-1} \times \left( \frac{Basket_t}{Basket_{t-1}} - 1 \right) - W_{t-1} \times Euribor_{t-1} \times \frac{Act(t-1, t)}{360} \right)$$

Where

$$Basket_t = Basket_{t-1} \times \left[ 1 - \sum_{i=1}^N W_i \times \left( \frac{NAV_{i,t}}{NAV_{i,t-1}} - 1 \right) \right]$$

where:

"**Basket<sub>t</sub>**" is the Reference Fund Basket Value on the Index Level Determination Date " $t$ ".

"**Basket<sub>t-1</sub>**" is the Reference Fund Basket Value on the Index Level Determination Date immediately preceding Index Level Determination Date " $t$ ".

"**Index<sub>t-1</sub>**" is the Index Level on the Index Level Determination Date immediately preceding Index Level Determination Date " $t$ ".

"**W<sub>t-1</sub>**" is the exposure of the Index to the Reference Fund Basket on the Index Level Determination Date immediately preceding the Index Level Determination Date " $t$ ".

"**NAV<sub>i,t</sub>**" is the Net Asset Value per Share of Index Component "PR<sub>i</sub>" on Index Level Determination Date " $t$ ".

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"Act(**t-1, t**)" is the number of calendar days from but excluding Index Level Determination Date "t-1" up to and including the Index Level Determination Date "t".

"W<sub>i</sub>" is the Weight of Index Component "PR<sub>i</sub>".

"N" is the number of Index Components in the Index.

"Euribor<sub>t-1</sub>" means the 3-Month EURIBOR rate, published as of 11:00 am Brussels time and that has been fixed two (2) Index Level Determination Dates prior to Index Level Determination Date "t-1" as determined by the Index Calculation Agent. Provided that if no rate is published, the Index Calculation Agent will determine such rate from other source as it in its reasonable discretion according to § 315 BGB may deem appropriate.

The calculation of the Index Level in relation to an Index Level Determination Date is undertaken on the Business Day when the Index Sponsor has acquired all of the respective Net Asset Values of the Reference Funds, all subject to Section E below.

## II. Dynamic Allocation Rules

A target exposure of the Index to the portfolio of Index Components (the "Target Exposure") is then determined in accordance with the formula below, with the aim of maintaining a target volatility of 4.0%, based on the historical volatility of the Portfolio over both the preceding 20 Index Level Determination Dates and 60 Index Level Determination Dates.

$$W_t = \text{Max} \left( \text{Exposure}_{\min}, \text{Min} \left( \text{Exposure}_{\max}, \frac{\text{Target Volatility}}{\text{Max} (Vol_{20,t}, Vol_{60,t})} \right) \right)$$

Where:

$$\text{Exposure}_{\min} = 0\%$$

$$\text{Exposure}_{\max} = 150\%$$

$$\text{Target Volatility} = 4.0\%$$

$$Vol_{20,t} = \frac{\sqrt{\sum_{p=0}^{19} \left( \text{Ln} \left[ \frac{\text{Basket}_{t-p-2}}{\text{Basket}_{t-p-3}} \right] \right)^2 - \frac{1}{20} \left( \sum_{p=0}^{19} \text{Ln} \left[ \frac{\text{Basket}_{t-p-2}}{\text{Basket}_{t-p-3}} \right] \right)^2}}{19} \times \sqrt{252}$$

$$Vol_{60,t} = \frac{\sqrt{\sum_{p=0}^{59} \left( \text{Ln} \left[ \frac{\text{Basket}_{t-p-2}}{\text{Basket}_{t-p-3}} \right] \right)^2 - \frac{1}{60} \left( \sum_{p=0}^{59} \text{Ln} \left[ \frac{\text{Basket}_{t-p-2}}{\text{Basket}_{t-p-3}} \right] \right)^2}}{59} \times \sqrt{252}$$

where:

"Vol<sub>20,t</sub>" means in respect of Index Level Determination Date t, the 20 days volatility rate, determined in accordance with the above formula provided by the Index Calculation Agent who will determine the Reference Fund Basket Value for each day required as if such date were a Valuation Date notwithstanding any such date falling prior to the Index Start Date.

"Vol<sub>60,t</sub>" means in respect of Index Level Determination Date t, the 60 days volatility rate, determined in accordance with the above formula provided by the Index Calculation Agent who will determine the Reference Fund Basket Value for each day required as if such date were a Valuation Date notwithstanding any such date falling prior to the Index Start Date;

"Ln[x]" denotes the natural logarithm of "x".

"t" denotes the Index Level Determination Date "t".

"252" is the annualising factor for the determination of the realised volatility and represents the expected number of Index Level Determination Dates in each calendar year.

When adjusting or constituting the composition of the Reference Portfolio, the Index Calculation Agent may delay it in its reasonable discretion according to § 315 BGB the rebalancing of the

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Reference Portfolio and/or make other adjustments to this Index Description or the determination and/or calculation of the Index to take into account a Hypothetical Investor's ability to subscribe or redeem Fund Shares of the Reference Funds when the allocation to the Reference Portfolio is modified, also taking into consideration liquidity conditions, subscription notice periods, redemption notice periods as well as any subscription or redemption charges of the Reference Funds.

## **Section D. Extraordinary Events, Adjustments and Market Disruptions**

### **I. Extraordinary Events**

If the Index Calculation Agent determines in its reasonable discretion according to § 315 BGB that an Extraordinary Event exists or occurs then it may at its option but is not required to take any of the actions set out in this *Section D – I. Extraordinary Events (Adjustments, Index Component Replacement and Index Cancellation)*. This is without prejudice to the rights of the Index Calculation Agent as set out in this *Section D – II. Adjustment of Net Asset Value and III. Market Disruption Event* below, and in the event that the Index Calculation Agent has the power to take action under both this *Section D. – I. Extraordinary Events* and such *Sections D. – II. Adjustment of Net Asset Value and/or III. Market Disruption Event* below, the Index Calculation Agent may, in its reasonable discretion according to § 315 BGB, select which of the relevant provisions to apply.

For these purposes "Extraordinary Event" means one or more Fund Events as defined in *Section D. – I. Extraordinary Events (Fund Events)* below and/or any of the other events or circumstances described in this *Section D* in respect of which the Index Calculation Agent is entitled to make an adjustment or take any other relevant action as described in this *Section D* in relation to the Index.

#### *Adjustments*

In the case an Extraordinary Event or several Extraordinary Events occur (in particular a change to the dealing schedule for or suspension of subscription or redemption of an Index Component) or regulatory, legal, tax, accounting or market conditions occur that require a modification or change of the Index calculation method, the Index Calculation Agent is entitled, in its reasonable discretion, to make such changes or modifications as it considers necessary or desirable, including for the purposes of Hedge Positions. The Index Calculation Agent will use reasonable endeavours to ensure that the adjusted method of calculation, taking into account the economically practicable possibilities with reasonable discretion of the Index Calculation Agent with respect to the application of the Index, is consistent with the method of calculation described above.

The Index Calculation Agent is entitled, in reasonable discretion, to spread a modification of an adjustment of weights of Index Components over multiple days, with the aim to reduce the impact on the price of a Reference Fund and its portfolio components. Without limitation this may be applicable in circumstances where a Hedging Party respectively adjusts its hedging transactions with respect to its Hedge Positions.

The Index Sponsor is entitled to modify or amend the Index Description in such manner as the Index Sponsor reasonably deems necessary, or to restate the Index Level, in order to cure formal, proven or manifest errors or to cure, correct or supplement defective provisions.

#### *Index Component Replacement*

If an Extraordinary Event or several Extraordinary Events exist or occur with respect to one or more Index Component(s), the Index Calculation Agent is entitled to substitute any or each affected Index Component with a new index component (the "**Replacement Index Component**") in part or completely in its reasonable discretion. The Index Calculation Agent shall use reasonable efforts to identify a Replacement Index Component with liquidity, distribution policy, management company, and investment strategy similar to the relevant affected Index Component. The Index Calculation Agent may determine that the Replacement Index Component is a benchmark index. The weights of the Index Components may be adjusted accordingly to take into account any such new Index Component. The relevant affected Index Component will be substituted with the Replacement Index Component in one or more adjustments to the Index, taking into account each payment of liquidation proceeds (if any) that the Index Calculation Agent determines a Hedging Party, if holding the affected Index Component, would receive from such Index Component, in each case within ten Business Days

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after the Hedging Party would have received the relevant amount, partially or in total, to the extent that the Index Calculation Agent deems, in its discretion, reasonable and practicable.

In the case that an Index Component is replaced, the Index will be calculated on the basis of such Replacement Index Component following the date of such adjustment. Commencing with the first application of the Replacement Index Component, any reference to Index Component in the Index Description, depending on context, shall be deemed to refer to the Replacement Index Component.

*Index Cancellation*

The Index Calculation Agent will be entitled following the occurrence of any Extraordinary Event to cease its calculation and determination of the Index, either temporarily or on a permanent basis. Where the Index Calculation Agent elects to permanently cease to calculate and determine the Index, the Index shall be cancelled.

*Fund Events*

As used herein, "Fund Event" is, in the reasonable discretion of the Index Calculation Agent any of the following events with respect to a Reference Fund that occurs on or after the Index Start Date:

- a) a material modification to any provisions in any of the Reference Fund Documents, or other document detailing the terms and conditions and objectives of the respective Reference Fund without consent of the Index Sponsor and which may adversely in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent the ability of the Hedging Party, respectively, to hedge its obligations under the Hedge Positions, respectively; in particular including but not limited to such changes as (i) a change in the risk profile of the respective Reference Fund; (ii) an alteration of the investment objectives, investment limits or strategy of the respective Reference Fund; (iii) a change in the currency of the respective Fund Shares; (iv) an alteration of the method that is used for the calculation of the NAV; (v) a change in the dealing schedule for subscription, issue, redemption or transfer of the respective Fund Shares;
- b) requests for redemptions, subscriptions or transfers of Fund Shares are not executed or are only partially executed or subscriptions or redemptions are suspended by the Reference Fund, the Reference Fund Company or the Reference Fund Service Provider or fund distributor;
- c) where a Reference Fund or any third party imposes any restriction, charge, commission, taxes or fees in respect of the sale or purchase, subscription or redemption of the respective Fund Shares (other than the restrictions, fees, commissions and charges in existence as at the time the Fund Shares are included in the Index);
- d) the Reference Fund Company or the Reference Fund Service Provider appointed for this purpose by the Reference Fund Company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Reference Fund Documents;
- e) change in the legal nature of the respective Reference Fund;
- f) a resignation or replacement of any key person of the Reference Fund Company or the Investment Manager;
- g) (i) any change in the legal, accounting, tax, regulatory or supervisory treatment in respect of the respective Reference Fund or Reference Fund Company; or (ii) the suspension, cancellation, revocation or absence of the registration or accreditation of the Reference Fund or of the Reference Fund Company; or (iii) the revocation of a corresponding authorisation or licence in respect of the Reference Fund or Reference Fund Company by a competent authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Reference Fund, the Reference Fund Company or a Reference Fund Service Provider, or of individuals in key positions as a result of misconduct, a violation of the law or for similar reasons;
- h) a breach by the Reference Fund or the Reference Fund Company of the investment objectives, the investment strategy or the investment restrictions of the Reference Fund (as defined in the Fund Documents) that is material in the reasonable discretion (§ 315 BGB) of the Index

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Calculation Agent, or a breach of statutory or regulatory requirements by the Reference Fund or the Fund Company;

- i) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which, in the reasonable discretion of the Index Calculation Agent (§ 315 BGB), requires the Hedging Party, in relation to the subscription, redemption or holding of Fund Shares, (i) to create a reserve or provision, or (ii) to increase the amount of regulatory capital held by the Hedging Party with respect to its hedging transactions to an extent that is significant in comparison with the conditions applying on the Index Start Date;
- j) a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which compliance by the Hedging Party with the terms of the agreements it has entered into for the purpose of hedging its obligations under the Hedging Positions would become unlawful or impracticable or would entail substantially higher costs;
- k) a Reference Fund Company, Investment Manager or a Reference Fund is in material breach or any of its existing agreement(s) with the Hedging Party in respect of the distribution of the Fund Shares is terminated or the retrocession payable to the Hedging Party on any Fund Share is reduced;
- l) an increase in the proportion of the volume held by the Hedging Party alone or together with a third party with which the Hedging Party in turn enters into hedging transactions beyond 20% of the outstanding Fund Shares in the Reference Fund;
- m) the Hedging Party would be required pursuant to any accounting or other applicable regulations to consolidate the Reference Fund, as a result of its obligations under the Hedge Positions;
- n) the sale or redemption of Fund Shares for reasons affecting the Hedging Party, provided that this is not solely for the purpose of entering into or unwinding hedging transactions
- o) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares, (ii) the reduction of the number of Fund Shares of a shareholder in the Reference Fund for reasons outside the control of that shareholder, (iii) the subdivision, consolidation or reclassification of the Fund Shares, (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets of the Reference Fund;
- p) the Reference Fund Company or a Reference Fund Service Provider discontinues its services for the Reference Fund or loses its accreditation, approval, authorisation or licence and is not immediately replaced by another services provider which in the reasonable discretion of the Index Calculation Agent (§ 315 BGB) is of similarly good standing;
- q) i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Reference Fund or the Fund Shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Reference Fund or the merger of the Reference Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the shareholders;
- r) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Reference Fund Company;
- s) a de-merger, reclassification of the respective Reference Fund or consolidation (e.g. the change of the share class of the Reference Fund or the merger of the Reference Fund) with another fund;
- t) a change in the tax laws and regulations or in their implementation or interpretation which has negative consequences for the Hedging Party in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent;

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- u) no relevant data is provided for the calculation of the taxable basis for the Reference Fund in accordance with § 5 (1) of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") or the Reference Fund or the Reference Fund Company has announced that no relevant data will be provided in accordance with § 5 (1) InvStG in the future;
- v) changes in the investment or distribution policy of the Reference Fund which could have a substantial negative effect on the amount of the Reference Fund's distributions, or distributions which diverge significantly from the Reference Fund's normal distribution policy to date;
- w) the Reference Fund or the Reference Fund Company or a company affiliated to it, breaches the agreement entered into with the Hedging Party in relation to the Reference Fund in a significant respect or terminates that agreement;
- x) the Reference Fund or the Reference Fund Company, contrary to normal practice to date, fails to provide the Index Calculation Agent with information that the latter reasonably considers necessary to enable it to monitor compliance with the Reference Fund's investment guidelines or restrictions in a timely manner;
- y) the Reference Fund or the Reference Fund Company fails to provide the Index Calculation Agent with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- z) any other event that could have a noticeable adverse effect on the NAV of the Reference Fund or on the ability of the Hedging Party to hedge its obligations under the hedging transactions on more than a temporary basis;
- aa) the NAV is no longer published in the Index Currency,
- bb) the occurrence of a "Fund Merger Event" which means in respect of a Reference Fund or its Investment Manager, there is;
  - (1) an irrevocable commitment to transfer all of the relevant Fund Shares or shares that are outstanding;
  - (2) a consolidation, amalgamation or merger of such Reference Fund or such Investment Manager with or into another fund or investment manager other than a consolidation, amalgamation or merger in which such Reference Fund or its Investment Manager is the continuing Reference Fund or Investment Manager as the case may be; and/or
  - (3) a takeover offer for such Reference Fund or Investment Manager that results in a transfer of or an irrevocable commitment to transfer all of the relevant Fund Shares or all the shares of such Investment Manager (other than Fund Shares or shares owned or controlled by the offeror);
- cc) the Hedging Party is unable, or it is impracticable for the Hedge Party, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind, or dispose of any transaction or asset it deems necessary or appropriate to hedge the price risk relating to a Fund Share of entering into and performing its obligations with respect to its Hedge Positions, or (ii) realise, recover or remit the proceeds of any such transaction or asset, including, without limitation, where such inability or impracticability has arisen by reason of (A) any restrictions or increases in charges or fees imposed by the relevant Reference Fund on any investor's ability to redeem such Fund Shares, in whole or in part, or any existing or new investor's ability to make new or additional investments in such Fund Shares, or (B) any mandatory redemption, in whole or in part, of such Fund Shares imposed by the relevant Reference Fund (in each case other than any restriction in existence on the date on which such Fund Shares was first included in the Index);
- dd) an order has been made or an effective resolution passed for the winding up, dissolution, termination, liquidation or an event with analogous effect, of the respective Reference Fund or its share class; or
- ee) any event occurs that would, if the Hedging Party and/or any affiliate were holding, purchasing or selling Fund Shares, have the effect of (i) imposing on the Hedging Party and/or

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any affiliate, any reserve, special deposit or similar requirement which did not exist as of the Index Start Date or (ii) affecting the amount of regulatory capital that would have to be maintained by the Hedging Party and/or any affiliate in connection with any Hedge Positions or hedging arrangements carried out by the Hedging Party and/or any affiliate in relation to this Index or modifying such requirement existing as at the Index Start Date.

The Index Sponsor or the Index Calculation Agent have no obligation to monitor the occurrence of any of the events described above. The Index Calculation Agent is entitled but has no obligation to determine that a Fund Event has occurred following the occurrence of any of the described events and the Index Calculation Agent is not subject to any time limit in making or determining not to make any such determination.

## **II. Adjustment of Net Asset Value**

The Index Calculation Agent may in its reasonable discretion according to § 315 BGB adjust (in connection with the calculation of the Index Level) the Net Asset Value of the Fund Shares of a Reference Fund in the following cases:

1. A levy or fee is introduced in connection with the subscription or redemption of Fund Shares.
2. A Hedging Party redeeming Fund Shares in accordance with the Reference Fund Documents would not have received the full redemption proceeds from the Fund Shares within the customary time-frame.

In the case of manifest error or error in publication of Net Asset Value of the Fund Shares of a Reference Fund by the respective Reference Fund Company or Reference Fund Service Provider or in case the published Net Asset Value as it is used by the Index Calculation Agent as a basis for calculating the Index is subsequently corrected, where the Index Calculation Agent considers the impact thereof material to the Index it may, in its reasonable discretion according to § 315 BGB, adjust the Index Level and/or any constituents of the Index Level calculation, the allocations of the Index and/or any other provisions of the Index, whether retrospectively or otherwise, to account for this.

## **III. Market Disruption Event**

If a Hedging Party on an Index Level Determination Date cannot or would not be able to subscribe for or redeem Fund Shares or no Net Asset Value of a Reference Fund is published or made available, or such a publication is with a delay, then the Index Calculation Agent may in its reasonable discretion alternatively use the calculation methods as described in *Section D. – II. Adjustment of Net Asset Value*, to determine the redemption and subscription amounts or use the last recently published Net Asset Value. Where the Net Asset Value of a Reference Fund is not made available by the Reference Fund Company or a Reference Fund Service Provider, the Index Calculation Agent may delay the calculation of the Index Level. Where no Net Asset Value is made available for more than thirty Business Days, the Index Calculation Agent shall be entitled but not obliged to make an estimate of the Net Asset Value in its reasonable discretion according to § 315 BGB without any obligation for giving account according to section 259 BGB and taking into account the then prevailing market conditions.

## **Section E. Publication**

The Index Level is published by the Index Sponsor on the Reuters page .UCGRFRC1 and on Bloomberg under the ticker UCGRFRC1 Index <go>.

## DESCRIPTION OF VP KLASSIK 70 BENCHMARK INDEX

The VP Klassik 70 Benchmark Index (the “**Index**“) (ISIN: DE000A2DBVP0; WKN: A2DBVP) developed and designed by UniCredit Bank AG or its legal successor (the “**Index Sponsor**”), is an index calculated by UniCredit Bank AG or a legal successor determined by the Index Sponsor (the “**Index Calculation Agent**”) in Euro (the “**Index Currency**”), applying the rules (“**Index Rules**”) outlined below.

### 1. GENERAL DESCRIPTION

The Index shall replicate the performance of an investment with limited risk into a weighted basket of Underlying Indices, Exchange Traded Funds (“**ETFs**”) as well as a Commodity and a Cash Component (as defined in section 3.1; together the “**Basket Constituents**”) reduced by a Synthetic Dividend. The Basket weights are adjusted every three months to comply with their Target Weights (as defined in section 3.2.1). For risk control purposes, the Index participates with a variable Participation Rate (as defined in section 5) in the performance of the Basket Value (as defined in section 4). The Participation Rate is determined newly on each Index Calculation Day based on the annualized volatility (as defined in section 5). The index aims to participate in the performance of the Basket Value while controlling the frequency and intensity of the value fluctuations (volatility) of the Basket (the “**Index Objective**”).

To pursue the Index Objective, the Index Value (as defined in section 6) is determined based on the Closing Prices of the Basket Constituents in consideration of their respective Target Weights (as defined in section 3.2.1), the Participation Rate and by subtracting a Synthetic Dividend of 2.1% p.a. (as defined in section 6).

The Index Value shall be calculated on each Index Calculation Day at the Calculation Time by the Index Calculation Agent in the Index Currency.

“**Index Calculation Day**” is each day on which the Relevant Exchange(s) and the Relevant Futures Exchange(s) (as defined in section 3.1) of all Basket Constituents are scheduled to be open for business. Concerning an ETF Basket Constituent, it must be scheduled to be possible to issue and redeem shares of the respective ETF as described in the respective Fund Documents. Additionally, the publishing of Closing Prices for the Underlying Indices and the Commodity must be scheduled.

“**Calculation Time**” is the time at which Closing Prices for all relevant Basket Constituents are available for the first time for a relevant day.

“**Closing Price**” of a Basket Constituent is (i) for an Underlying Index: the Closing Price as determined by the Sponsor or Calculation Agent of the Underlying Index and published on data sources such as Bloomberg or Reuters, (ii) for an ETF: the net asset value (NAV) as determined by the management company and published on data sources such as Bloomberg or Reuters and (iii) for the Commodity: the reference price London Gold PM Fixing USD / fine ounce (31.1035g) as published by the reference market ICE Benchmark Administration Limited (“**Reference Market**”). In case of a Compo Basket Constituent the conversion in the Index Currency is based on the exchange rates as defined in section 3.1.

The current Index Value and the weights of the Basket Constituents shall be published on each Index Calculation Day on [www.onemarkets.de](http://www.onemarkets.de) or a successor website. Furthermore, the Index Value shall be published via Reuters (.QUIXVP70) and via Bloomberg (QUIXVP70<Index>) or a successor page.

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Any determination made by the Index Sponsor and the Index Calculation Agent in their reasonable discretion (§ 315 BGB) shall be published on [www.onemarkets.de](http://www.onemarkets.de) or a successor website.

The Index Value as of 17th October 2016 (the “**Index Start Date**“) is EUR 1,000 (“**Index Start Value**“).

## 2. INVESTMENT UNIVERSE

The “**Investment Universe**“ consists of the Basket (as defined in section 3.1).

If the suitability of the Investment Universe to pursue the Index Objective is no longer given, the Index Sponsor shall change the Investment Universe in its reasonable discretion (§ 315 BGB) in such a way that a substantially unchanged tracking of the Index Objective remains possible. Such a change must not significantly adversely affect the economic situation of holders of any financial products linked to the Index.

## 3. COMPOSITION OF THE BASKET AND WEIGHTS OF THE BASKET CONSTITUENTS

### 3.1 Composition

The basket (the “**Basket**“) is composed of Underlying Indices, ETFs and a Commodity as “**Index Components**” (Basket Constituents  $i = 1 - 9$ ) and a Cash Component (Basket Constituent  $i = 10$ ).

The “**Cash Component**” is a synthetic cash position in the Index Currency, which shall be invested into the EONIA UCITS ETF.

<b>i</b>	<b>Basket Constituent</b>	<b>Bloomberg</b>	<b>Reuters</b>	<b>Type</b>	<b>Relevant Exchange</b>	<b>Relevant Futures Exchange</b>
1	STXE 600 € NRt	SXXR Index	.STOXXR	Underlying Index	EUREX	EUREX
2	S&P 500 Net TR	SPTR500N Index	.SPXNTR	Underlying Index	NYSE	CME
3	NIKKEI Net Total Return	NKYNTR Index	.N225NTR	Underlying Index	Tokyo Stock Exchange	Osaka Exchange
4	Hang Seng Index NR	HSI1N Index	.HSIDVN	Underlying Index	HKSE	HKFE
5	ISHARES GVT GMNY 1.5-2.5 DE	RXP1EX GY Equity	RXP1EX.DE	ETF	XETRA	EUREX
6	ISHAR GVT GMNY 5.5-10.5YR DE	RXP5EX GY Equity	RXP5EX.DE	ETF	XETRA	EUREX
7	ISHARES USD TREASURY 1-3YR	IUSU GY Equity	IUSU.DE	ETF	XETRA	CBOT
8	ISHARES USD TREASURY 7-10Y	IUSM GY Equity	IUSM.DE	ETF	XETRA	CBOT
9	LBMA Gold Price PM USD	GOLDLNPM Index	XAUFIXPM =	Commodity	COMEX	COMEX

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1 0	EONIA UCITS ETF	XEON GY Equity	XEON.DE	ETF	XETRA	EUREX
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Basket Constituents where the price is not indicated in the Index Currency shall be converted into the Index Currency on each Index Calculation Day on the basis of the Foreign Exchange Rate of the Basket Constituents currencies (“**Compo Basket Constituent**”). The “**Foreign Exchange Rate**” equals the WM/Reuters fixing rate as published on the respective Index Calculation Day as it is available on the respective Index Calculation Day immediately after the closing of trading of all Basket Constituents (i.e. immediately after the closure of all Relevant Exchanges). If WM/Reuters does not publish the fixing rate on such Index Calculation Day, the Index Calculation Agent shall determine the relevant Foreign Exchange Rate in its reasonable discretion (§ 315 BGB). With respect to the calculation of the Index, each reference to a Basket Constituent shall be considered as a reference to the Compo Basket Constituent.

In case that an ETF distributes dividends, the net proceedings of the distributions after deduction of taxes which would be received by a German institution within the meaning of section 1 para. 1b of the German Banking Act (KWG) (“**Institution**”) shall be reinvested into the Cash Component such that the Effective Quantity (as defined in section 3.2.3) of the Cash Component on the ex-date of the dividend increases. The ex-date is the day on which the instrument is published “ex dividend” for the first time.

### 3.2 Weights

In the beginning of each Investment Period immediately following the Probing Day, the current weights of the Basket Constituents shall be adjusted during the Implementation Period such that they approximate the Target Weights to the extent practicable (see section 3.2.2).

“**Investment Period**“ is each consecutive three month period, starting on 15 October 2016.

“**Probing Day**“ is the next-to-last Index Calculation Day of the corresponding Investment Period, starting on 12 January 2017 (“Initial Probing Day”).

“**Implementation Period**“ consists of the first L Index Calculation Days of the Investment Period immediately following the Probing Day, on which all Relevant Exchanges and all Relevant Futures Exchanges (as defined section 3.1) of all Basket Constituents are open for business during regular trading hours.

“**Implementation Day**“ is each Index Calculation Day within the respective Implementation Period on which all Relevant Exchanges and all Relevant Futures Exchanges (as defined in section 3.1) of all Basket Constituents are open for business during regular trading hours.

“**L**” is the length of the Implementation Period; it can be 2, 3 or 4 days and is determined as follows:

- (i) If the outstanding investment volume of all investment products referring to the Index on the respective Probing Day is lower than Euro 300 million, L is equal to two Implementation Days (L=2).
- (ii) If the outstanding investment volume of all investment products referring to the Index on the respective Probing Day is equal to or greater than Euro 300 million and lower than Euro 600 million, L is equal to three Implementation Days (L=3).

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- (iii) If the outstanding investment volume of all investment products referring to the Index on the respective Probing Day is equal to or greater than Euro 600 million, L is equal to four Implementation Days (L=4).

In detail, the Index Calculation Agent shall proceed as follows:

### 3.2.1 Target Weights

The Target Weights  $\omega_i^{target}$  (the “**Target Weights**”) are determined for each Basket Constituent i (as defined in section 3.1) as follows:

i	Basket Constituent	Target Weights $\omega_i^{target}$
1	STXE 600 € NRt	27.00%
2	S&P 500 Net TR	15.00%
3	NIKKEI Net Total Return	4.00%
4	Hang Seng Index NR Index	4.00%
5	ISHARES GVT GMNY 1.5-2.5 DE	18.50%
6	ISHAR GVT GMNY 5.5-10.5YR DE	18.50%
7	ISHARES USD TREASURY 1-3YR	5.00%
8	ISHARES USD TREASURY 7-10Y	5.00%
9	LBMA Gold Price PM USD	3.00%
10	EONIA UCITS ETF	0.00%

The Target Weights are the percentage share which each Basket Constituent i should have in the Basket after implementation at the end of the Implementation Period.

### 3.2.2 Implementation

During the respective Implementation Period the Index Calculation Agent adjusts the weights of the Basket Constituents on the Implementation Days such that at the end of the Implementation Period the weights approximate the Target Weights to the extent practicable. At the same time, the Index Calculation Agent shall take care that the turnover in the respective Basket Constituents traded at the respective Relevant Exchange is distributed over several days. Doing so, such investment volumes of Basket Constituents shall be taken into account which an Institution issuing financial products linked to the Index would have to trade in order to hedge the risks of the issuance of such financial products (“**Hedging**”).

For this purpose, the Effective Quantity (as defined in section 3.2.3) of each Basket Constituent shall be adjusted based on the Target Weights, the Closing Prices of the Basket Constituents, the Basket Value and the Net Proceeds released through the reweighting.

In detail:

The net quantity (the “**Net Quantity**”) describes the Effective Quantity  $Q_i$  of each Basket Constituent at the Calculation Time on the Probing Day. Moreover, the theoretical quantity of each

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Basket Constituent at the Calculation Time is calculated taking into consideration the Target Weights as defined in section 3.2.1 (the “**Target Quantity**”). The lower of both quantities is defined as reduced quantity (the “**Reduced Quantity**”):

$$Q_i^{theo} = \frac{B_s \times \omega_i^{target}}{P_i^s},$$

$$Q_i^d = \min(Q_i^{net}, Q_i^{theo})$$

where

$B_s$  is the Basket Value on the Probing Day

$P_i^s$  is the Closing Price of the respective Basket Constituent on the Probing Day

$Q_i^d$  is the Reduced Quantity

$Q_i^{net}$  is the Net Quantity

$Q_i^{theo}$  is the Target Quantity

$\omega_i^{target}$  is the Target Weight.

At the Calculation Time of the  $r$ -th Implementation Day the Effective Quantity of each Basket Constituent  $Q_i^r$  is defined as

$$Q_i^r = Q_i^{r-1} - I_{\{1, \dots, L-1\}}^r \times \left( \frac{Q_i^{net} - Q_i^d}{L-1} \right) + \left( \frac{P_{10}^r}{P_{10}^{r-1}} \right) \times \frac{\text{Net Proceeds}_{r-1}}{P_i^r} \times \frac{\max(0, \omega_i^{target} - \omega_i^{r-1})}{\sum_{j=1}^{10} \max(0, \omega_j^{target} - \omega_j^{r-1})},$$

where

$$Q_i^0 = Q_i^{net}$$

$i$  is the Basket Constituent 1, ..., 10

$r$  is the Implementation Day 1, ..., L

$I_{\{1, \dots, L-1\}}^r$  is an indicator function, i.e.  $I = 0$  for  $r = L$ , else  $I = 1$

$P_i^r$  is the Closing Price of Basket Constituent  $i$  at the Implementation Day  $r$  (with  $P_i^0 = 1$ )

$\omega_i^r = Q_i^r \times \frac{P_i^r}{B_r}$  is the weight of Basket Constituent  $i$  at Implementation Day  $r$  (with  $\omega_i^0 = 0$ )

$B_r$  is the Basket Value on each Implementation Day  $r$

“**Net Proceeds**” is the amount released in the transactions on Implementation Day  $r$  and is calculated as follows:

$$\text{Net Proceeds}_r = \sum_i \left( \frac{Q_i^{\text{net}} - Q_i^{\text{d}}}{L - 1} \right) \times P_i^r \quad (\text{with Net Proceeds}_0 = 0)$$

The Net Proceeds is invested immediately after the Calculation Time into the Cash Component ( $i=10$ ) on each except the last Implementation Day. The total quantity of the Cash Component immediately after the Calculation Time on Implementation Day  $r$  is therefore:

$$Q_{10}^{r,\text{total}} = Q_{10}^r + \frac{\text{Net Proceeds}_r}{P_{10}^r}, \quad \text{with } r = 1, \dots, L-1$$

For the avoidance of doubt:

- a) To calculate the Basket Value on each except the last Implementation Day the total quantity  $Q_{10}^{r,\text{total}}$  is used (and not  $Q_{10}^r$ ).
- b) On the first Implementation Day only “sell” transactions are executed, on the last Implementation Day only “buy” transactions are executed.

Once the implementation is complete, the Effective Quantity on the last Implementation Day  $Q_i^L$  becomes the Effective Quantity  $Q_i$ .

In case ETF dividends are distributed during the Implementation Period, they will be reinvested in the following way:

- If the ex-date of the distribution falls on one of the implementation days  $1, \dots, L-1$ , the reinvestment will be carried out by increasing the total quantity  $Q_{10}^{r,\text{total}}$  on the ex-date of the distribution.
- If the ex-date of the distribution falls on the last implementation day  $L$ , the reinvestment will be carried out after the completion of the implementation by increasing the Effective Quantity  $Q_{10}^r$  on the ex-date of the distribution.

### 3.2.3 Effective Quantity

The Effective Quantity  $Q_i$  (the “**Effective Quantity**”) is the quantity of the respective Basket Constituent in the Basket after the Implementation.

The Effective Quantity for the first investment period (“**Initial Quantity**”) is calculated as follows:

$$Q_i^{\text{initial}} = \frac{\text{Index}_{\text{initial}} \times \omega_i^{\text{target}}}{P_i^{\text{initial}}},$$

where

$Q_i^{\text{initial}}$  denotes the Initial Quantity

$\text{Index}_{\text{initial}}$  denotes the Index Start Value

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$P_i^{\text{initial}}$  denotes the Closing Price of the respective Basket Constituent on the Index Start Date.

### 3.3 Extraordinary Reweighting

The Index Calculation Agent may undertake an extraordinary Index reweighting according to the procedure described in section 3.2 if the Effective Quantity does not reflect the current market situation due to changes in the market environment. The Index Calculation Agent decides in its reasonable discretion (§ 315 BGB) whether this is the case. An extraordinary reweighting must not significantly adversely affect the economic situation of holders of financial products linked to the Index.

## 4. CALCULATION OF THE BASKET VALUE

The “**Basket Value**” at an Index Calculation Day  $t$  is equal to the sum of the products of each Basket Constituent of (a) the Effective Quantity of the respective Basket Constituent times (b) the Closing Price of the respective Basket Constituent

or, expressed as a formula:

$$B(t) = \sum_{i=1}^{10} Q_i(t) \times P_i(t)$$

where

$Q_i(t)$  is the Effective Quantity of the respective Basket Constituent on the Index Calculation Day  $t$

$P_i(t)$  is the Closing Price of the respective Basket Constituent on the Index Calculation Day  $t$

The Basket Value is rounded to two decimals, whereby 0.005 is rounded up.

## 5. DETERMINATION OF THE PARTICIPATION RATE

The Participation Rate is determined by the Index Calculation Agent based on the realized volatility of the Basket (“**Basket Volatility**”).

On each Index Calculation Day  $t_j$  (with  $j = 0, 1, 2, \dots$ ) the Basket Volatility is determined based on the 60 daily log returns of the Basket over a period of 61 Index Calculation Days and is then annualized. The respective period starts 62 Index Calculation Days before the respective Index Calculation Day and ends two Index Calculation Days before the respective Index Calculation Day. Log return denotes the logarithm of the change of the Basket Value between two respectively consecutive Index Calculation Days.

$$\sigma_R(t_j) = \begin{cases} 4\% & \text{for } j = 0, 1, \dots, 61 \\ \sqrt{\frac{\sum_{p=0}^{59} \left( \ln \left[ \frac{B(t_{j-p-2})}{B(t_{j-p-3})} \right] \right)^2 - \frac{1}{60} \left( \sum_{p=0}^{59} \ln \left[ \frac{B(t_{j-p-2})}{B(t_{j-p-3})} \right] \right)^2}{59}} * \sqrt{252}} & \text{for } j \geq 62 \end{cases}$$

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where “ $\mathbf{Ln}[\ ]$ ” is defined to be the natural logarithm of [ ].

The Index Calculation Agent determines on each Index Calculation Day  $t_j$  the Participation Rate  $PR(t_j)$  based on the Basket Volatility  $\sigma_R(t_j)$  pursuant to the following allocation table. The higher the Basket Volatility the lower the Participation Rates and vice versa.

Allocation table:

<b>Basket Volatility <math>\sigma_R(t_j)</math></b>	<b>Participation Rate <math>PR(t_j)</math></b>
$\sigma_R(t_j) < 5.00\%$	100.00%
$5.00\% \leq \sigma_R(t_j) < 5.20\%$	96.00%
$5.20\% \leq \sigma_R(t_j) < 5.40\%$	92.00%
$5.40\% \leq \sigma_R(t_j) < 5.70\%$	88.00%
$5.70\% \leq \sigma_R(t_j) < 5.95\%$	84.00%
$5.95\% \leq \sigma_R(t_j) < 6.10\%$	82.00%
$6.10\% \leq \sigma_R(t_j) < 6.25\%$	80.00%
$6.25\% \leq \sigma_R(t_j) < 6.40\%$	78.00%
$6.40\% \leq \sigma_R(t_j) < 6.60\%$	76.00%
$6.60\% \leq \sigma_R(t_j) < 6.75\%$	74.00%
$6.75\% \leq \sigma_R(t_j) < 6.95\%$	72.00%
$6.95\% \leq \sigma_R(t_j) < 7.15\%$	70.00%
$7.15\% \leq \sigma_R(t_j) < 7.35\%$	68.00%
$7.35\% \leq \sigma_R(t_j) < 7.55\%$	66.00%
$7.55\% \leq \sigma_R(t_j) < 7.95\%$	63.00%
$7.95\% \leq \sigma_R(t_j) < 8.30\%$	60.00%
$8.30\% \leq \sigma_R(t_j) < 8.75\%$	57.00%
$8.75\% \leq \sigma_R(t_j) < 9.25\%$	54.00%
$9.25\% \leq \sigma_R(t_j) < 9.80\%$	51.00%
$9.80\% \leq \sigma_R(t_j) < 10.40\%$	48.00%
$10.40\% \leq \sigma_R(t_j) < 11.10\%$	45.00%
$11.10\% \leq \sigma_R(t_j) < 11.90\%$	42.00%
$11.90\% \leq \sigma_R(t_j) < 12.80\%$	39.00%
$12.80\% \leq \sigma_R(t_j) < 13.90\%$	36.00%
$13.90\% \leq \sigma_R(t_j) < 14.50\%$	32.00%
$14.50\% \leq \sigma_R(t_j) < 15.50\%$	28.00%
$15.50\% \leq \sigma_R(t_j) < 16.50\%$	24.00%
$16.50\% \leq \sigma_R(t_j) < 18.00\%$	20.00%
$18.00\% \leq \sigma_R(t_j) < 20.00\%$	15.00%
$20.00\% \leq \sigma_R(t_j) < 22.00\%$	10.00%
$22.00\% \leq \sigma_R(t_j) < 24.00\%$	5.00%

24.00% ≤ $\sigma_R(t_j)$	0.00%
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## 6. CALCULATION OF THE INDEX VALUE

The Index Calculation Agent calculates on each Index Calculation Day  $t_j$  (with  $j = 1, 2, \dots$ ) following the Index Start Date the index value (the “**Index Value**”, “**Index( $t_j$ )**”) based on the following formula:

$$\begin{aligned} \text{Index}(t_j) &= \text{Index}(t_{j-1}) \\ &\times \left( 1 - \frac{\text{Div}}{360} \times \Delta(t_{j-1}, t_j) + PR(t_{j-1}) \times \text{Return}_1(t_j) + (1 - PR(t_{j-1})) \right) \\ &\times \text{Return}_2(t_j) \end{aligned}$$

where

$\text{Index}(t_{j-1})$  denotes the Index Value on the previous Index Calculation Day (before rounding)

$\frac{\text{Div}}{360} \times \Delta(t_{j-1}, t_j)$  denotes the pro rata Synthetic Dividend since the previous Index Calculation Day

with

“**Synthetic Dividend**” equals 2.1% p.a. referring to the Index Value on the respective previous Index Calculation Day

$\text{Div} = 2.1\%$

$\Delta(t_{j-1}, t_j)$  is the number of calendar days from Index Calculation Day  $t_{j-1}$  (excluding) until Index Calculation Day  $t_j$  (including)

$PR(t_{j-1})$  denotes the Participation Rate as determined for Index Calculation Day  $t_{j-1}$

$\text{Return}_1(t_j)$  denotes the performance of the Basket since the previous Index Calculation Day and is calculated as follows:

$$\text{Return}_1(t_j) = \frac{B(t_j) - B(t_{j-1})}{B(t_{j-1})}$$

$\text{Return}_2(t_j)$  denotes the performance of the Cash Component since the previous Index Calculation Day and is determined as follows:

$$\text{Return}_2(t_j) = \frac{P_{10}(t_j) - P_{10}(t_{j-1})}{P_{10}(t_{j-1})}$$

The Index Value is rounded to two decimals, whereby 0.005 is rounded up.

## 7. MARKET DISRUPTION

### 7.1 Reweighting

In case a Market Disruption occurs on an Implementation Day, the respective Implementation Day is postponed to the next Index Calculation Day where the Market Disruption ceases to exist, and the following Implementation Days of the Implementation Period are postponed accordingly. If the Market Disruption continues to exist for five (5) consecutive Index Calculation Days, (i) the fifth Index Calculation Day is determined as the Implementation Day and the following Implementation Days of the Implementation Period are postponed accordingly, and (ii) the reweighting according to section 3.2 is implemented such that the Effective Quantity of the Basket Constituent affected by the Market Disruption remains unchanged in comparison with the respective previous Implementation Day. If the unchanged Effective Quantity of the respective Basket Constituent affected by the Market Disruption is lower than the Effective Quantity that should have been originally reached on the Implementation Day, the Effective Quantity of the Cash Component shall be increased proportionally. However, if the unchanged Effective Quantity of the respective Basket Constituent affected by the Market Disruption is higher than the Effective Quantity that should have been originally reached on the Implementation Day, the remaining Effective Quantities of all other Basket Constituents shall be reduced proportionally.

### 7.2 Index Value

If a Basket Constituent is affected by a Market Disruption on any Index Calculation Day the last available price before the Market Disruption is used for the calculation of the Index Value.

If this price is not market compliant or not suitable for any other reason, the market compliant price of the Basket Constituent is used. It is estimated by the Index Calculation Agent in its reasonable discretion (§ 315 BGB).

### 7.3 Definition of Market Disruption

A market disruption (a “**Market Disruption**”) shall be deemed to have occurred if and so long as any Basket Constituent is affected by a Market Disruption Event.

A “**Market Disruption Event**” means any of the following events occurring:

- a) the quotation of the Basket Constituent or of the constituents of an Underlying Index is suspended, limited or restricted by the Relevant Exchange, due to price movements exceeding the limits of the Relevant Exchange or for any other reason;
- b) the quotation of a derivative on the Basket Constituent is suspended, limited or restricted by the Relevant Futures Exchange, due to price movements exceeding the limits of the Relevant Futures Exchange or for any other reason;
- c) the quotation of ETFs or securities (e.g. index tracker certificates) reflecting the Basket Constituent is suspended, limited or restricted by the Relevant Exchanges or any other market place where such ETFs/securities are traded or by the Relevant Futures Exchanges or any other market place where derivatives of such ETFs are traded, due to price movements exceeding the limits of the Relevant Exchange or Relevant Futures Exchanges or market provider or for any other reason;
- d) the price of the Basket Constituent is not published due to any decision by the person or institution responsible for the calculation and/or publication of the net asset value (for ETFs) or value.

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The Index Calculation Agent shall decide in its reasonable discretion (§ 315 BGB) whether a Market Disruption Event has occurred or not.

## 8. EXTRAORDINARY ADJUSTMENTS OF THE INDEX RULES

If tracking the Index Objective requires a change in the Index Rules due to (i) a significant change in the relevant regulatory or legal framework or taxation, (ii) a significant change in case law or (iii) substantially altered market circumstances, the Index Sponsor shall amend the Index Rules in its reasonable discretion (§ 315 BGB) in such a way that a substantially unchanged tracking of the Index Objective remains possible. It may also undertake an extraordinary reweighting according to section 3.3. Such a change in the Index Rules must not significantly adversely affect the economic situation of the holders of financial products linked to the Index.

In the case of a Fund Event, an Index Event, a Commodity Event or other serious circumstances, the affected Basket Constituents are replaced by constituents of an economically equivalent asset class and/or investment strategy if pursuing the Index Objective is significantly affected by the Fund Event, Index Event, Commodity Event or the other serious circumstances. This substitution is carried out by the Index Calculation Agent in its reasonable discretion (§ 315 BGB). In this context, each ETF affected by the Fund Event may be replaced by an ETF of a comparable asset class and / or investment strategy or by its benchmark index, and an extraordinary reweighting can be carried out according to section 3.3. The economic situation of the holders of financial products linked to the Index must not be changed substantially adversely by taking measures described in this paragraph.

“**Fund Event**“ with respect to the Basket Constituents which are ETFs means in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent any of the following events occurring:

- (a) changes are made in one of the Fund Documents which affect the ability of the ETF for the hedging, in particular changes with respect to (i) the risk profile of the ETF, (ii) the investment objectives or investment strategy or investment restrictions of the ETF, (iii) the currency of the ETF shares, (iv) the method of calculating the NAV or (v) the timetable for the subscription, issue, redemption or transfer of the ETF shares;
- (b) requests for the issue, redemption or transfer of ETF shares are executed only partially or not at all;
- (c) fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of ETF shares (other than the fees, premiums, discounts, charges, commissions, taxes or similar fees already charged before the Index Start Date) or the running fees are changed;
- (d) the ETF or the management company or the provider of ETF services appointed for this purpose by the ETF or the management company fails to publish the NAV as scheduled or in accordance with normal practice or as specified in the Fund Documents;
- (e) a change in the legal form of the ETF;
- (f) a change of significant individuals in key positions at the management company or in the Fund Management;
- (g) (i) a change in the legal, accounting, tax or regulatory treatment of the ETF or of the management company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the ETF or of the management company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the ETF by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the

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activities of the ETF, the management company or an Fund Services Provider, or of individuals in key positions at the management company or in the Fund Management as a result of misconduct, a violation of the law or for similar reasons;

- (h) a breach by the ETF or the management company of the investment objectives, the investment strategy or the investment restrictions of the ETF (as defined in the Fund Documents), or a breach of statutory or regulatory requirements by the ETF or the management company;
- (i) a change in laws or regulations or exchange rules or in their implementation or interpretation (whether formally or informally) which requires an Institution issuing financial products linked to the Index, in relation to the subscription, redemption or holding of ETF shares, (i) to create a reserve or provision, or (ii) to significantly increase the amount of regulatory capital held by the issuer with respect to complying with the terms of the agreements it has entered into for the purpose of hedging its obligations under the financial products in comparison with the conditions applying on the Index Start Date;
- (j) a change in laws or regulations or exchange rules or in their implementation or interpretation (whether formally or informally) as a result of which compliance by an Institution issuing financial products linked to the Index with the terms of the agreements it has entered into for the purpose of hedging its obligations under the financial products would become unlawful or impracticable or would entail substantially higher costs;
- (k) the proportion of the volume held by an Institution issuing financial products linked to the Index for hedging purposes increases beyond 20% of the ETF shares outstanding;
- (l) an Institution issuing financial products linked to the Index and purchases ETF shares for hedging purposes is required to consolidate the ETF as a result of accounting or other regulations;
- (m) the sale or redemption of the ETF shares for reasons beyond the control of an Institution issuing financial products linked to the Index and holds ETF shares for hedging purposes, and not relating to the financial products, provided that this is not solely for the purpose of entering into or unwinding hedging transactions;
- (n) an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional ETF shares or of the redemption or tradability of existing ETF shares or (ii) the reduction of the number of ETF shares of a shareholder in the ETF for reasons outside the control of that shareholder or (iii) the subdivision, consolidation or reclassification of the ETF shares or (iv) payments in respect of a redemption of ETF shares being made in whole or in part by means of a distribution in kind instead of for cash or (v) the creation of side pockets for segregated assets;
- (o) the management company or a Fund Services Provider discontinues its services for the ETF or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another services provider which in the reasonable discretion of the Index Calculation Agent (§ 315 BGB) is of similarly good standing;
- (p) (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the ETF or the ETF shares, (ii) the initiation of composition, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the ETF or the merger of the ETF into or with another fund (e.g. ETF), (iii) a requirement to transfer all the ETF shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the ETF shares by the shareholders;
- (q) the initiation of composition, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the ETF or the management company;
- (r) the Index Sponsor loses the right to use the ETF share as the Basket Constituent;

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- (s) a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has negative consequences for an Institution issuing financial products linked to the Index or a holder of financial products linked to the Index in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent;
- (t) no notification is given of the basis of taxation for the ETF in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, “**InvStG**”) or the ETF or the management company has announced that no notification of the bases of taxation shall be given in accordance with the applicable provisions of the InvStG in the future;
- (u) changes in the investment or distribution policy of the ETF which could have a substantial negative effect on the amount of the ETF's distributions as well as distributions which diverge significantly from the ETF's normal distribution policy to date;
- (v) the ETF or the management company or a company affiliated to it breaches the agreement in relation to the ETF entered into with the Index Sponsor or an Institution issuing financial products linked to the Index in a significant respect or terminates that agreement;
- (w) the ETF or the management company, contrary to normal practice to date, fails to provide the Index Calculation Agent, the Index Sponsor or an Institution issuing financial products linked to the Index with information that such person reasonably considers necessary to enable it to monitor compliance with the ETF's investment guidelines or restrictions in a timely manner;
- (x) the ETF or the management company fails to provide the Index Calculation Agent, the Index Sponsor or an Institution issuing financial products linked to the Index with the audited statement of accounts and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request;
- (y) any other event that could have a noticeable adverse effect on the NAV of the ETF or the ability of an Institution issuing financial products linked to the Index to hedge its obligations under the financial products linked to the Index on more than a temporary basis;
- (z) the NAV is no longer published in the underlying currency;
- (aa) the quotation of the ETF or the ETF shares at the Relevant Exchange is finally ceased and in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent no Substitute Exchange could be determined;
- (bb) the performance of the ETF is on five consecutive trading days higher than the performance of the index underlying the ETF, based on the closing prices.

“**Fund Services Provider**“ means in respect of an ETF, if available, the Auditor, the Administrator, the Investment Adviser, the Portfolio Manager, the Custodian Bank and the management company.

“**Fund Documents**“ means, in relation to the ETF, in each case, if available and in the respective valid version: the annual report, the half-yearly report, the interim reports, the sales prospectus, the terms and conditions, if applicable, the articles of association, the key investor information document and all other documents of the Fund in which the terms and conditions of the ETF and of the ETF shares are specified.

“**Fund Management**“ means the persons responsible for the portfolio and/or risk management of the ETF.

“**Index Event**“ means with respect to the Basket Constituents which are Underlying Indices any of the following events occurring:

- (a) the cancellation of the calculation or publication of an Underlying Index or its replacement by its sponsor
- (b) a change in the index concept or the calculation of an Underlying Index such that the new index concept or the calculation of the new Underlying Index is no longer economically

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equivalent to the original index concept or the calculation of the original Underlying Index; the Index Calculation Agent determines in its reasonable discretion (§ 315 BGB) whether this is the case;

- (c) any other event, which may have a material and not only temporary adverse effect on the Underlying Index; the Index Calculation Agent determines in its reasonable discretion (§ 315 BGB) whether this is the case.

“**Commodity Event**“ with respect to the Basket Constituents which are Commodities means in the reasonable discretion (§ 315 BGB) of the Index Calculation Agent any of the following events occurring:

- (a) the suspension or the restriction of the price determination of the Basket Constituent on the Reference Market or
- (b) the suspension or restriction of trading in a Derivative of the Basket Constituent on the Relevant Futures Exchange;
- (c) any changes in the Relevant Trading Conditions of the Basket Constituent that lead to a situation where as a result of the change, the changed trading conditions are no longer economically equivalent to the Relevant Trading Conditions prior to the change.

“**Relevant Trading Conditions**” mean with respect to the Basket Constituents which are Commodities

- (a) the method of price determination,
- (b) the trading conditions (in particular in terms of the quality, the quantity and the currency of trading) and
- (c) other value determining factors,

applicable on Relevant Exchange in respect of the Basket Constituent (together the "RelevantTrading Conditions"), unless otherwise provided in below provisions.

## 9. ADJUSTMENT OF THE CLOSING PRICES OF THE BASKET CONSTITUENTS

If a Closing Price determined and published by the sponsor or the index calculation agent of an Underlying Index, the Reference Market of the commodity or the management company of an ETF, used for the calculation of the Index Value or for the implementation of the index weights by the Index Calculation Agent, is adjusted retrospectively, the Index Calculation Agent is allowed to re-evaluate the corresponding Index Value using the adjusted Closing Prices and use it for the Implementation; the Index Calculation Agent will implement the relevant adjustments in its reasonable discretion (§ 315 BGB). The Index Calculation Agent is going to publish the adjusted Index Value immediately.

## 10. INDEX SPONSOR; INDEX CALCULATION AGENT

The Index Sponsor has assigned all rights and duties with regard to the Index to the Index Calculation Agent. Moreover, the Index Sponsor is at any time authorized to select in its reasonable discretion (§ 315 BGB) a new Index Calculation Agent (the “**New Index Calculation Agent**“), whereas each reference in this description to the Index Calculation Agent shall be deemed as a reference to the New Index Calculation Agent.

## 11. DISCLAIMER

The Index and the Basket takes the form solely of a set of records and does not convey any direct, indirect or beneficial interest in the Index Components. Any action specified above in respect of the Index shall be effected solely on a theoretical basis by an amendment to such records. Neither

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Institutions issuing financial instruments linked to the Index nor the Index Calculation Agent nor the Index Sponsor are obliged to actually invest or hold an interest in the Index Components.

The calculation of the Index Value and the weights of the Basket Constituents will be performed by the Index Calculation Agent with all due care. However, neither the Index Sponsor nor the Index Calculation Agent give any representation or guarantee for the correctness of the market data underlying the calculation of the Index Value. Neither the Index Sponsor nor the Index Calculation Agent accepts any liability for any direct or indirect damage which may result from an incorrect calculation of the market data underlying the calculation of the Index Value.

## DESCRIPTION OF THE EMERGING FOCUS STRATEGY INDEX

The following Index Description outlines the key data for the Emerging Focus Strategy Index as compiled by the Issuer. After the date of this Prospectus, this index description may be changed or modified from time to time for which the Issuer will publish a corresponding supplement to this Prospectus.

The Emerging Focus Strategy Index (the "**Index**") (WKN A2HAAS / ISIN DE000A2HAAS1) is an index created and designed by UniCredit Bank AG, Munich (the "**Index Sponsor**") that is compiled, calculated and published pursuant to the index rules (the "**Index Rules**") specified in this document (the "**Index Description**"). The objective of the Index is to participate in the performance of the Reference Fund, while aiming to control the frequency and degree of variation in the value (volatility) of the Reference Portfolio (the "**Objective of the Index**").

### Section A. - Definitions

"**Auditor**" means PricewaterhouseCoopers, Société cooperative and/or any other auditing firm appointed by the Management Company to audit the Reference Fund and its annual financial statements.

"**Banking Day**" means each day (other than a Saturday or Sunday) on which the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) is open.

"**Custodian Bank**" means CACEIS Bank, Luxembourg branch, and/or any other company appointed by the Management Company to perform depository, accounting, settlement or similar services for the Reference Fund.

"**Fund Documents**" means, in each case if available and the respective valid version, the annual report and the half-yearly report, the prospectus, the fund rules (Anlagebedingungen), the key investor information document and all other documents of the Reference Fund which specify the terms and conditions of the Reference Fund and the Fund Shares. The Fund Documents, in the respective valid version, are available on the website [www.amundi-funds.com](http://www.amundi-funds.com) (or any successor site).

"**Fund Event**" means any event defined as a Fund Event in *Section D. - I. General Extraordinary Adjustments* of this Index Description.

"**Fund Management**" means the persons responsible for portfolio management and/or risk management of the Reference Fund.

"**Fund Service Providers**" are the Auditor, the Investment Adviser, the Custodian Bank and the Management Company

"**Fund Share**" and "**Fund Shares**" respectively means a unit or share and units or shares respectively of the Reference Fund of the share class AE-C (WKN A1C8QV / ISIN LU0552028184 / Bloomberg AEIDAEC LX Equity).

"**Hedging Party**" means the Index Sponsor (as at the Index Start Date). The Index Sponsor is entitled at any time to appoint another person or company to act as Hedging Party (the "**Successor Hedging Party**"). The appointment of a Successor Hedging Party will be published in accordance with *Section E. - II. Publication* of this Index Description.

"**Hedging Transactions**" means one or more trades, transactions or investments (especially securities (including Fund Shares), options, futures, derivatives and foreign currency transactions, repos or securities lending transactions or other instruments or measures) which are required for an Issuer and/or a Hedging Party to hedge price risks or other risks on a stand-alone or portfolio basis arising from obligations with regard to the Index or with regard to financial instruments linked to the Index (i.e. financial instruments whose payments are linked to the performance of the Index). The Index Sponsor will determine in its reasonable discretion (§ 315 of the German Civil Code (*Bürgerliches Gesetzbuch*; "**BGB**")) whether any such Hedging Transactions are required.

"**Hypothetical Investor**" means, in relation to any Fund Shares, a hypothetical investor holding such Fund Shares which (i) has the legal form of a company incorporated in Germany and is a credit institution licensed under § 32 of the German Banking Act (*Kreditwesengesetz*, KWG) and (ii) is deemed, with respect to the rights and obligations, to have the position of an investor in Fund Shares

DESCRIPTION OF INDICES COMPOSED BY THE ISSUER OR BY ANY LEGAL ENTITY BELONGING TO THE SAME GROUP on the relevant Index Valuation Date, as determined in the Fund Documents, and (iii) is deemed to have the possibilities of such an investor in relation to the subscription and redemption of Fund Shares as at the relevant Index Valuation Date.

"**Index Calculation Agent**" is the UniCredit Bank AG or any successor determined by the Index Sponsor in accordance with the provisions of this Index Description.

"**Index Components**" means the Fund Shares included in the Index at any given point in time and the Reference Index.

"**Index Currency**" is the Euro.

"**Index Event**" means any event defined as an Index Event in *Section D. - I. General Extraordinary Adjustments* of this Index Description.

"**Index Fee**" means a rate by which the performance of the Index is reduced. The Index Fee is 1.90% per annum.

"**Index Initial Value**" means 1,000.

"**Index Start Date**" means 2 November 2017.

"**Index( $t_j$ )**" means the Index Value at Index Valuation Date  $t_j$ . Index ( $t_j$ ) is calculated by the Index Calculation Agent for every Index Valuation Date  $t_j$  in accordance with the provisions set forth in *Section C. - I. Calculation of the Index Value* of this Index Description.

"**Index Valuation Date**" means any Banking Day that is a Reference Index Calculation Date and on which it is actually possible to issue and redeem Fund Shares as described in the Fund Documents.

"**Index Value**" means the value (expressed in Euro) of the Index on any given Index Valuation Date as calculated by the Index Calculation Agent.

"**Investment Adviser**" means Amundi Asset Management S.A. (at the Index Start Date). The Management Company may appoint a different person or company to act as Investment Adviser for the Reference Fund at any time.

"**Issuer**" is a company affiliated with the Index Sponsor (§ 15 of the German Stock Corporation Act (*Aktiengesetz*)) that is the issuer of financial instruments linked to the Index.

"**Management Company**" means Amundi Luxembourg S.A., which manages the Reference Fund.

"**Money Market Investment**" means a hypothetical investment in cash and money market instruments from the European single currency area. The performance of this investment is reflected by the Reference Index.

"**Net Asset Value**" means the official net asset value for a Fund Share, as published by the Management Company and at which it is actually possible to redeem Fund Shares.

"**NAV( $t_j$ )**" means the Net Asset Value of a Fund Share on Index Valuation Date  $t_j$ .

"**NAV( $t_{j-1}$ )**" means the Net Asset Value of a Fund Share on Index Valuation Date  $t_{j-1}$ .

"**Reference Fund**" means Amundi Funds Equity Emerging Focus, a sub-fund of the open investment management company Amundi Funds, which has been founded as Société Anonyme and fulfils the requirements of a SICAV under the law of Luxembourg.

"**Reference Index**" means the HVB 3 Months Rolling Euribor Index (WKN A0QZBZ / ISIN DE000A0QZBZ6 / Reuters .HVB3MRE / Bloomberg HVB3MRE Index), as determined and calculated by UniCredit Bank AG (the "**Reference Index Sponsor**").

"**Reference Index Calculation Agent**" means UniCredit Bank AG, Munich.

"**Reference Index Calculation Date**" means each day (other than a Saturday or Sunday) on which the Trans-European Automated Real-time Gross settlement Express Transfer System (TARGET2) is open.

**"Reference Index Description"** means the description of the Reference Index. The respective valid version of the Reference Index Description is published on the website [www.onemarkets.de](http://www.onemarkets.de) (or any successor site).

**"Reference Portfolio"** means a hypothetical portfolio of the Hypothetical Investor which contains both Fund Shares and the Money Market Investment in variable weightings. At the Index Start Date, the Reference Portfolio has a value equal to the Index Initial Value (expressed in Euro).

**"Reference Index Value"** means the value (expressed in Euro) of the Reference Index calculated by the Reference Index Calculation Agent on the basis of the method described in the Reference Index Description at any Reference Index Calculation Date.

**"RIV( $t_j$ )"** means the Reference Index Value on Index Valuation Date  $t_j$ .

**"RIV( $t_{j-1}$ )"** means the Reference Index Value on Index Valuation Date  $t_{j-1}$ .

**" $t_j$ "** means the  $j$ -th Index Valuation Date. The Index Start Date is labelled with  $t_0$ , previous Index Valuation Dates are labelled with negative indices and subsequent Index Valuation Dates are labelled with positive indices, resulting in  $(\dots, t_{-2}, t_{-1}, t_0, t_1, t_2, \dots)$ .

**" $t_{j-p}$ "** is the  $p$ -th Index Valuation Date prior to the Index Valuation Date  $t_j$ .

**" $t_{j-p-1}$ "** is the first Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

**" $t_{j-p-2}$ "** is the second Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

**" $t_{j-p-3}$ "** is the third Index Valuation Date prior to the Index Valuation Date  $t_{j-p}$ .

## **Section B. - General information regarding the Index**

### **I. Objective of the Index**

The Index reflects the performance of the Reference Portfolio.

In order to pursue the Objective of the Index, the participation in the Reference Fund will be reduced partially or completely if the Reference Fund exhibits a high volatility (volatility is an indicator of the frequency and degree of variation in value), and the participation in the Money Market Investment will be increased accordingly. Vice versa, the participation in the Money Market Investment will be reduced partially or completely if the Reference Fund exhibits a low volatility, and the participation in the Reference Fund will be increased accordingly.

However, there is no guarantee that the Reference Portfolio and hence the Index will achieve the objectives described here.

### **II. Index Sponsor and Index Calculation Agent**

The Index Sponsor creates the Index by selecting the Index Components and by determining the method used to calculate and publish the Index Value (the **"Index Concept"**). The Index Sponsor will make any decisions, determinations and specifications with regard to the Index in its reasonable discretion (§ 315 BGB).

The Index Sponsor has assigned all rights and duties regarding the calculation of the Index to the Index Calculation Agent. The Index Sponsor has the right to nominate a new Index Calculation Agent at any time. In this case, any reference in this Index Description to the Index Calculation Agent shall be deemed to refer to the new index calculation agent unless the context provides otherwise.

The Index Calculation Agent may at any time seek advice from third parties with regard to its obligations described herein. The Index Calculation Agent may resign at any time, provided that, for as long as financial instruments linked to the Index are outstanding, the resignation will take effect only if (i) a successor index calculation agent is appointed by the Index Sponsor, (ii) such successor index calculation agent accepts the appointment, and (iii) the successor index calculation agent assumes the rights and duties of the Index Calculation Agent. Such replacement of the Index Calculation Agent will be published in accordance with *Section E. - II. Publication* of this Index Description.

**Section C. - Calculation of the Index**

**I. Calculation of the Index Value**

The Index Value ("**Index(t<sub>j</sub>)**") is calculated by the Index Calculation Agent for each Index Valuation Date t<sub>j</sub> (where j = 1, 2, ...) after the Index Start Date in the Index Currency pursuant to the following formula:

$$\begin{aligned} \text{Index}(t_j) = & \text{Index}(t_{j-1}) \\ & \times \left[ 1 - \frac{F}{360} \times \Delta(t_{j-1}, t_j) + w(t_{j-1}) \times \text{Return}_1(t_j) + (1 - w(t_{j-1})) \right. \\ & \left. \times \text{Return}_2(t_j) \right] \end{aligned}$$

where the return of the Reference Fund since the previous Index Valuation Date t<sub>j-1</sub> (referred to as Return<sub>1</sub>(t<sub>j</sub>)) is calculated as follows:

$$\text{Return}_1(t_j) = \frac{\text{NAV}(t_j) - \text{NAV}(t_{j-1})}{\text{NAV}(t_{j-1})}$$

and the return of the Money Market Investment is calculated on the basis of the Reference Index since the previous Index Valuation Date t<sub>j-1</sub> (referred to as Return<sub>2</sub>(t<sub>j</sub>)) as follows:

$$\text{Return}_2(t_j) = \frac{\text{RIV}(t_j) - \text{RIV}(t_{j-1})}{\text{RIV}(t_{j-1})}$$

where

"F" is the Index Fee;

"w(t<sub>j-1</sub>)" denotes the weighting of the Reference Fund (as defined in *Section C. - II. Dynamic Allocation Rules* below), calculated for the Index Valuation Date t<sub>j-1</sub>;

"Δ(t<sub>j-1</sub>, t<sub>j</sub>)" denotes the number of calendar days from Index Valuation Date t<sub>j-1</sub> (exclusive) to Index Valuation Date t<sub>j</sub> (inclusive).

Under normal circumstances, the Index Value at an Index Valuation Date is calculated on the following Banking Day (each an "**Index Calculation Date**") after the Index Calculation Agent has received the relevant Net Asset Value of the Reference Fund.

**II. Dynamic Allocation Rules**

The weighting of the Index Components in the Reference Portfolio is determined on each Index Valuation Date t<sub>j</sub> (where j = 0, 1, 2, ...) as follows ("**Dynamic Allocation**"):

Firstly, the Index Calculation Agent calculates the realised degree of variation (realised volatility) of the Reference Fund (σ<sub>R</sub>(t<sub>j</sub>)) using the daily continuous returns of the Reference Fund over a period of twenty consecutive Index Valuation Dates and which is normalised to an annual figure for the volatility. The observed period (the "**Volatility Period**") commences with the 21st Index Valuation Date prior to the relevant Index Valuation Date t<sub>j</sub> and ends with the second Index Valuation Date prior to the relevant Index Valuation Date t<sub>j</sub>. The value of the logarithm of the change in the Net Asset Value between two consecutive Index Valuation Dates is referred to as continuous return.

The realised volatility of the Reference Fund on each Index Valuation Date t<sub>j</sub> (where j = 0, 1, 2, ...) is calculated as follows:

$$\sigma_R(t_j) = \sqrt{\frac{\sum_{p=0}^{19} \left( \text{Ln} \left[ \frac{\text{NAV}(t_{j-p-2})}{\text{NAV}(t_{j-p-3})} \right] \right)^2 - \frac{1}{20} \times \left( \sum_{p=0}^{19} \text{Ln} \left[ \frac{\text{NAV}(t_{j-p-2})}{\text{NAV}(t_{j-p-3})} \right] \right)^2}{19}} \times \sqrt{252}$$

where

"Ln[x]" denotes the natural logarithm of a value x.

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Next, the Index Calculation Agent determines the weighting of the Reference Fund for the corresponding Index Valuation Date  $t_j$  ( $w(t_j)$ ) using the following Allocation Table and the realised volatility of the Reference Fund calculated in accordance with the formula described above. The greater the realised volatility of the Reference Fund, the lower is the weighting of the Reference Fund and vice versa.

**"Allocation Table":**

<b>Realised volatility of the Reference Fund <math>\sigma_R(t_j)</math></b>	<b>Weighting <math>w(t_j)</math></b>
$\sigma_R(t_j) < 10.00\%$	100%
$10.00\% \leq \sigma_R(t_j) < 10.40\%$	96%
$10.40\% \leq \sigma_R(t_j) < 10.90\%$	92%
$10.90\% \leq \sigma_R(t_j) < 11.40\%$	88%
$11.40\% \leq \sigma_R(t_j) < 11.90\%$	84%
$11.90\% \leq \sigma_R(t_j) < 12.50\%$	80%
$12.50\% \leq \sigma_R(t_j) < 13.20\%$	76%
$13.20\% \leq \sigma_R(t_j) < 13.90\%$	72%
$13.90\% \leq \sigma_R(t_j) < 14.70\%$	68%
$14.70\% \leq \sigma_R(t_j) < 15.60\%$	64%
$15.60\% \leq \sigma_R(t_j) < 16.70\%$	60%
$16.70\% \leq \sigma_R(t_j) < 17.90\%$	56%
$17.90\% \leq \sigma_R(t_j) < 19.20\%$	52%
$19.20\% \leq \sigma_R(t_j) < 20.80\%$	48%
$20.80\% \leq \sigma_R(t_j) < 22.70\%$	44%
$22.70\% \leq \sigma_R(t_j) < 25.00\%$	40%
$25.00\% \leq \sigma_R(t_j) < 27.80\%$	36%
$27.80\% \leq \sigma_R(t_j) < 31.30\%$	32%
$31.30\% \leq \sigma_R(t_j) < 35.70\%$	28%
$35.70\% \leq \sigma_R(t_j) < 40.00\%$	22%
$40.00\% \leq \sigma_R(t_j) < 45.00\%$	16%
$45.00\% \leq \sigma_R(t_j) < 50.00\%$	10%
$50.00\% \leq \sigma_R(t_j) < 55.00\%$	4%
$55.00\% \leq \sigma_R(t_j)$	0%

The Index Calculation Agent will take into account the possibilities of the Hypothetical Investor to subscribe or redeem Fund Shares (where appropriate taking into consideration subscription and redemption periods of the Reference Fund or whether the Reference Fund makes use of provisions that result in a partial execution of subscription or redemption requests) for carrying out the Dynamic Allocation. This may result in a delayed or gradual implementation of Dynamic Allocation.

The Index Calculation Agent carries out its obligations described herein on the relevant Banking Days. Where it is necessary to carry out one of the obligations described herein on a different Banking Day, the Index Calculation Agent will postpone the relevant obligation to this other Banking Day. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether this is necessary.

## Section D. - Extraordinary Adjustments and Market Disruptions

### I. General Extraordinary Adjustments

#### *Adjustments with regard to the Reference Fund*

If the Index Sponsor determines the occurrence of one or more Fund Events, then it will, if necessary, adjust the Index Concept in such a way that the economic position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Fund Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Fund Adjustment, the Index Sponsor may specifically:

- a. replace the Reference Fund and the Fund Shares, in full or in part, with a fund and fund units or shares with commercially equivalent liquidity, distribution policy and investment strategy (the "**Successor Reference Fund**", and its units or shares the "**Successor Fund Shares**") in the amount of the liquidation proceeds of the Reference Fund that the Hypothetical Investor would have received. Such replacement will be effected within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Reference Fund or the Successor Fund Shares, as applicable;
- b. replace the Reference Fund with an index having a commercially equivalent investment strategy (the "**Successor Index**") in the amount of the liquidation proceeds of the Reference Fund that the Hypothetical Investor would have received. Such replacement will be effected within ten Banking Days of the day on which the liquidation proceeds would have been received in part or in full by the Hypothetical Investor. In this event, each reference to the Reference Fund or the Fund Shares will be deemed to refer to the Successor Index, each reference to the Net Asset Value will be deemed to refer to the official closing price of the Successor Index, and each reference to the Management Company will be deemed to refer to the index sponsor of the Successor Index; or
- c. adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Fund Event;

(where necessary also adjusting the weighting of the Index Components henceforth included in the Index). Any such Reference Fund Adjustment will be published in accordance with *Section E. - II. Publication* of this Index Description.

If the Reference Fund is replaced in accordance with a. or b. and, as a result, the Index Sponsor receives a lower remuneration or no remuneration at all from the Management Company in relation to the holdings in the Reference Fund that it holds in its function as Hedging Party, the Index Calculation Agent will introduce a structuring fee on the return of the Fund Shares, i.e. the  $\text{Return}_1$  (as defined in *Section C. - I. Calculation of the Index Value* of this Index Description) is reduced by this structuring fee, as an annual percentage, on a daily basis as follows:

$$\text{Return}_1(t_j) = \frac{\text{NAV}(t_j) - \text{NAV}(t_{j-1})}{\text{NAV}(t_{j-1})} - \frac{\text{Structuring Fee}}{360} \times \Delta(t_{j-1}, t_j)$$

This "**Structuring Fee**" amounts to 0.85% p.a. in the case of a Successor Index and, in the case of a Successor Reference Fund, is calculated as the difference between 0.85% p.a. and the expected reduced remuneration for holdings of the Successor Reference Fund expressed as an annual percentage. The Structuring Fee will not exceed 0.85% p.a. The introduction of such a Structuring Fee and its level will be published in accordance with *Section E. - II. Publication* of this Index Description.

"**Fund Event**" means any of the following events:

- a. changes are made in one of the Fund Documents without the consent of the Index Sponsor which affect the ability of the Hedging Party to maintain its Hedging Transactions, in particular changes with respect to (i) the risk profile of the Reference Fund, (ii) the investment objectives or investment strategy or investment restrictions of the Reference Fund (iii) the

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- currency of the Fund Shares, (iv) the method of calculating the Net Asset Value or (v) the timetable for the subscription, issue, redemption and/or transfer of the Fund Shares; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- b. requests for the issue, redemption or transfer of Fund Shares are executed only partially or not at all;
  - c. fees, premiums, discounts, charges, commissions, taxes or similar fees are levied for the issue or redemption of Fund Shares (other or substantially higher than the fees, premiums, discounts, charges, commissions, taxes or similar fees already charged before the date on which the Reference Fund is added to the Index); whether the conditions are fulfilled shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - d. the Reference Fund or the Management Company or the Fund Service Provider appointed for this purpose by the Reference Fund or the Management Company fails to publish the Net Asset Value as scheduled or in accordance with normal practice or as specified in the Fund Documents;
  - e. a change in the legal form of the Reference Fund;
  - f. a change of individuals in key positions at the Management Company or in the fund management; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - g. (i) a change in the legal, accounting, tax or regulatory treatment of the Reference Fund or of the Management Company; or (ii) the suspension, cancellation, revocation or absence of the accreditation or registration of the Reference Fund or of the Management Company; or (iii) the suspension, cancellation, revocation or absence of an authorisation of the Reference Fund or the Management Company by the relevant authority; or (iv) the initiation of investigatory proceedings by the supervisory authorities, a conviction by a court or an order by a competent authority relating to the activities of the Reference Fund, the Management Company or a Fund Service Provider, or of individuals in key positions at the Management Company or in the fund management as a result of misconduct, a violation of the law or for similar reasons; whether the conditions are fulfilled shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - h. a breach by the Reference Fund or the Management Company of the investment objectives, the investment strategy or the investment restrictions of the Reference Fund (as defined in the Fund Documents) that is material, or a breach of statutory or regulatory requirements by the Reference Fund or the Management Company; whether the conditions are fulfilled shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - i. a change in laws or regulations or in their implementation or interpretation (whether formally or informally) which in relation to the subscription, redemption or holding of Fund Shares by the Hedging Party (i) requires a reserve or provision, or (ii) requires to significantly increase the amount of regulatory capital held by the Hedging Party in relation to the Hedging Transactions in comparison with the conditions applying on the Index Start Date (in particular such a change to laws or regulations relevant for the Hedging Party that results in a regulatory reclassification of the Reference Fund if the Reference Fund does not provide a list of its investments ("**Portfolio Reporting**") and the Hedging Party does not receive the Portfolio Reporting from the Reference Fund pursuant to the regulatory requirements in the demanded frequency); whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - j. a change in laws or regulations or in their implementation or interpretation (whether formally or informally) as a result of which it would become unlawful or impracticable for the Hedging party to maintain its Hedging Transactions or which would entail substantially higher costs; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - k. an increase in the proportion of the volume held by the Hedging Party, alone or together with a third party with which the Hedging Party in turn enters into Hedging Transactions beyond 20% of the Fund Shares outstanding;

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- l. the Hedging Party is required to consolidate the Reference Fund as a result of accounting or other regulations;
- m. the sale or redemption of the Fund Shares by the Hedging Party for mandatory reasons provided that the sale or redemption is not solely for the purpose of entering into or unwinding Hedging Transactions;
- n. an event or circumstance that has or could have the following effects: (i) the suspension of the issuance of additional Fund Shares or of the redemption of existing Fund Shares or (ii) the reduction of the number of Fund Shares of an investor in the Reference Fund for reasons outside the control of that investor or (iii) the subdivision, merger (consolidation) or reclassification of the Fund Shares or any other measure that has a diluting or concentrative effect on the theoretical value of a Fund Share or (iv) payments in respect of a redemption of Fund Shares being made partly or wholly by means of a distribution in kind instead of for cash or (v) the creation of so-called side pockets for segregated assets of the Reference Fund; whether the conditions are fulfilled shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- o. the Management Company or a Fund Service Provider discontinues its services for the Fund or loses its accreditation, registration, approval or authorisation and is not immediately replaced by another appropriate service provider; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- p. (i) an order or valid resolution for a winding-up, dissolution, termination, liquidation or an event with similar effects in relation to the Reference Fund or the Fund Shares, (ii) the initiation of settlement, bankruptcy or insolvency proceedings, a demerger or spin-off, a reclassification or consolidation, such as a change in the share class of the Reference Fund or the merger of the Reference Fund into or with another fund, (iii) a requirement to transfer all the Fund Shares to a trustee, liquidator, insolvency administrator or similar office-holder or (iv) the legal prohibition of transfers of the Fund Shares by the investor holding the Fund Shares;
- q. the initiation of settlement, bankruptcy, insolvency, dissolution or comparable proceedings with respect to the Management Company;
- r. the Index Sponsor loses the right to use the Reference Fund as the basis for the calculation, determination and publication of the Index;
- s. the aggregate net assets under management of the Reference Fund fall below a value of EUR 500 million;
- t. a change in the tax laws and regulations or a change in case law or the administrative practice of the tax authorities which has substantial negative consequences for an Issuer or the Hedging Party; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- u. no notification of the bases of taxation for the Reference Fund is given that is in accordance with the applicable provisions of the German Investment Tax Act (*Investmentsteuergesetz*, "**InvStG**") or any successor legislation or the Reference Fund or the Management Company has announced that no notification of the bases of taxation will be given in the future that is in accordance with the applicable provisions of the InvStG or a successor legislation, respectively;
- v. changes in the investment policy or distribution policy of the Reference Fund which could have a substantial negative effect on the amount of distributions by the Reference Fund as well as distributions which diverge significantly from the Reference Fund's normal distribution policy to date; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- w. the Reference Fund or the Management Company or a company affiliated to it breaches the agreement into which it entered with the Index Sponsor, an Issuer or the Hedging Party and that specifies the terms and conditions for the subscription or redemption of Fund Shares or the remuneration in relation to Fund Shares held by the Index Sponsor in its function as Hedging Party in a significant respect or terminates that agreement; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- x. the Reference Fund or the Management Company, contrary to normal practice to date, fails to provide the Index Sponsor with information that is necessary to verify the Reference Fund's

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- compliance with its investment guidelines or restrictions in a timely manner; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- y. the Reference Fund or the Management Company fails to provide the Index Sponsor with the audited annual report and, where relevant, the half-yearly report as soon as possible after receiving a corresponding request; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - z. any other event that could have a noticeable adverse effect on the Net Asset Value of the Reference Fund or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
  - aa. the Net Asset Value of the Reference Fund is no longer published in Euro;
  - bb. the Index Sponsor does not receive the following information on the Banking Day immediately following a request for such information: (i) a report on at least an annual basis to enable an assessment of the assets and liabilities, income and operations over the reporting period or (ii) a list of the investments held by the Reference Fund and their weighting and, if the Reference Fund invests in other funds, the corresponding positions of the investments held by these funds and their weighting;

to the extent that the financial position of a Hypothetical Investor or of the Hedging Party or of the holders of financial instruments linked to the Index suffers a significant adverse change as a result; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not one of the events specified above has occurred. The determination of a Fund Event will be published in accordance with *Section E. - II. Publication* of this Index Description.

*Adjustments with regard to the Reference Index*

If the Index Sponsor determines the occurrence of one or more Index Events, it will, if necessary, adjust the Index Concept in such a way that the economic position of the Hypothetical Investor remains unchanged to the greatest extent possible (the "**Reference Index Adjustment**"). The Index Sponsor will determine the type and scope of any measures required for this purpose in its reasonable discretion (§ 315 BGB).

In the context of such Reference Index Adjustment, the Index Sponsor may specifically:

- a. replace the Reference Index with a new index (the "**Successor Reference Index**") that has a methodology that is economically equivalent to the greatest extent possible (including in particular the tracking of a money market investment, using rolling money market returns). However, the Successor Reference Index may use differing tenors for the reference rates and differing rolling intervals. In this event, each reference to the Reference Index will be deemed to refer to the Successor Reference Index;
- b. adjust any provision of the Index Concept, the adjustment of which is appropriate to account for the economic effect of the Index Event;

(where necessary also adjusting the weighting of the Index Components henceforth included in the Index).

"**Index Event**" means any of the following events:

- a. changes or modifications are made to the method of calculation, determination and publication of the Reference Index, as described in the Reference Index Description, without the consent of the Index Sponsor which affect the ability of the Hedging Party to hedge its obligations under the Hedging Transactions (in particular changes with respect to (i) the risk profile of the Reference Index, or (ii) the Reference Index is no longer calculated in Euro); the Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether any such change or modification has occurred;
- b. the historic 30-days-volatility of the Reference Index exceeds a volatility level of 2.5%; where  $\sigma_{EI}(t_j)$  means the annualised volatility calculated on the basis of the daily logarithmic changes in the value of the Reference Index over the immediately preceding 30 Reference Index

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Calculation Dates of the Reference Index on a Banking Day (t).  $\sigma_{EI}(t_j)$  is calculated in accordance with the following formula:

$$\sigma_{EI}(t_j) = \sqrt{\frac{\sum_{p=0}^{29} \left( \text{Ln} \left[ \frac{\text{RIV}(t_{j-p})}{\text{RIV}(t_{j-p-1})} \right] \right)^2 - \frac{1}{30} \times \left( \sum_{p=0}^{29} \text{Ln} \left[ \frac{\text{RIV}(t_{j-p})}{\text{RIV}(t_{j-p-1})} \right] \right)^2}{29}} \times \sqrt{252}$$

Where:

"Ln[x]" denotes the natural logarithm of a value x;

- c. the calculation or publication of the Reference Index is discontinued; or the Reference Index is replaced.
- d. the Reference Index no longer corresponds to the objective of a low-risk investment that is free of currency risk for a Hypothetical Investor; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);
- e. any other event that could have a noticeable adverse effect on the Reference Index Value or the ability of the Hedging Party to hedge its obligations under the Hedging Transactions on more than a temporary basis; whether this is the case shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB);

Neither the Index Sponsor nor the Index Calculation Agent is under any obligation to monitor whether or not any of the events specified above has occurred. The determination of an Index Event will be published in accordance with *Section E. - II. Publication* of this Index Description.

#### *Termination of the Index*

The Index Sponsor has the right to temporarily suspend the calculation of the Index following the occurrence of one or more Fund Events and/or one or more Index Events.

If an adjustment of the Index Concept is not possible or it would not be reasonable for the Hypothetical Investor or the investors of financial instruments linked to the Index, the Index Sponsor has the right to permanently discontinue the calculation of the Index at any time; whether the conditions are fulfilled shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).

## **II. Adjustment of the Net Asset Value**

In the following cases, the Index Sponsor adjusts, for the purposes of calculating the Index Value, the Net Asset Value of the Reference Fund:

- a. charges or fees are levied in connection with the issue or redemption of Fund Shares;
- b. a Hypothetical Investor would not have received the full proceeds from the redemption of Fund Shares within the usual period or the period specified in the Fund Documents; or
- c. in the event of (i) the publication of an incorrect Net Asset Value, or (ii) the subsequent correction of a Net Asset Value which was determined and published by the Management Company and that was used by the Index Calculation Agent as basis for the calculation, determination and publication of the Index.

In cases a. and b., the Index Sponsor adjusts the relevant Net Asset Value to replicate the economic effects of the relevant events on the Index; in case c. (i), the Index Sponsor adjusts the relevant Net Asset Value to account for the economic effects of the relevant events on the Index; and in case c. (ii), the Index Calculation Agent will, where necessary, redetermine the relevant Net Asset Value (the "**Corrected Net Asset Value**") and recalculate the Index Value on the basis of the Corrected Net Asset Value, taking into account the situation of a Hypothetical Investor.

The Index Sponsor determines the type and extent of any necessary adjustments to the Net Asset Value in its reasonable discretion (§ 315 BGB). In the case of an adjustment of the Net Asset Value, the Index Sponsor takes into account the fact that proceeds from the reduction of a Reference Fund may only be allocated to the Reference Index (and vice versa) after the Hypothetical Investor would have received the respective proceeds from the disposal of the Reference Fund or the Money Market Investment.

### III. Adjustment of the value of the Reference Index

In the following cases, the Index Calculation Agent adjusts, for the purposes of calculating the Index Value, the Reference Index Value of the Reference Index published by the Reference Index Calculation Agent to account for the economic effects of the relevant events on the Index:

- a. in the event of an error in the calculation of the Reference Index Value identified by the Index Sponsor or the Index Calculation Agent;
- b. in the event of the publication of an incorrect Reference Index Value; or
- c. if a Reference Index Value determined and published by the Reference Index Sponsor that is used by the Index Calculation Agent as basis for the calculation of the Index, is subsequently corrected.

The Index Sponsor determines the type and extent of any necessary adjustments to the Reference Index Value in its reasonable discretion (§ 315 BGB). In case c., the Index Calculation Agent will, where necessary, redetermine the relevant Reference Index Value (the "**Corrected Reference Index Value**") and recalculate the Index Value on the basis of the Corrected Reference Index Value.

### IV. Market Disruption Events

- a. If the Hypothetical Investor is not able to subscribe for or redeem Fund Shares on an Index Valuation Date, whether because the subscription or redemption of Fund Shares has been suspended or no Net Asset Value has been published for the Reference Fund or such publication will be delayed (a "**Reference Fund Market Disruption Event**"), the Index Calculation Agent will postpone the calculation, determination and publication of the Index (specifically including the realisation of the Dynamic Allocation) until such time as the Reference Fund Market Disruption Event ends; whether the conditions are fulfilled shall be determined by the Index Sponsor in its reasonable discretion (§ 315 BGB).

If the Reference Fund Market Disruption Event continues for more than thirty Banking Days, the Index Calculation Agent will make an estimate of the Net Asset Value taking into account the then prevailing market conditions and the possibilities of the Hypothetical Investor to sell Fund Shares in the market, in order to calculate the Index (specifically including the realisation of the Dynamic Allocation), provided that a data basis is available which is sufficient for the purposes of such estimate. The Index Sponsor will determine in its reasonable discretion (§ 315 BGB) whether a sufficient data basis is available. The estimate will be based on a commercially reasonable assessment.

- b. If a Reference Index Value that is required for the calculation, determination and publication of the Index has not been published on an Index Valuation Date, or such publication will be delayed, the Index Calculation Agent will, in order to calculate the required price of the Reference Index, apply the calculation method described in the description of the Reference Index taking into account the most recently available value of the Reference Index.

## Section E. - Further Terms

### I. Disclaimer

The Index and the Reference Portfolio exist exclusively in the form of data sets and do not convey any direct or indirect or legal or beneficial interest or ownership in the Index Components. Any action specified herein is only carried out by an amendment to such data sets. Neither an Issuer nor the Index Sponsor nor the Index Calculation Agent nor the Hedging Party are under an obligation to directly or indirectly invest or to hold an interest in the Index Components.

The Index Calculation Agent acts with due care in performing the calculation of the Index Value and the calculation of the weights of the Index Components. The Index Sponsor and the Index Calculation Agent accept no liability except in the event of wilful misconduct or gross negligence. Neither the Index Sponsor nor the Index Calculation Agent give any representation or guarantee for the correctness of the market data and other information provided by third parties underlying the calculations for the Index. Neither the Index Sponsor nor the Index Calculation Agent accepts any liability for any direct or indirect damage which may result from incorrect market data underlying the

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calculation of the Index Value. Neither the Index Sponsor nor the Index Calculation Agent has an obligation to verify independently this information which is provided by third parties.

Neither the Index Sponsor nor any other person related to the Index acts in a fiduciary or advisory capacity for a holder of financial instruments linked to the Index.

The information included in this Index Description regarding the Reference Fund is intended solely to inform investors intending to purchase financial instruments linked to the Index and does not constitute an offer to purchase Fund Shares. Each investor must make its own assessment of the merits of the Reference Fund.

## **II. Publication**

The Index Value is published by the Index Calculation Agent on the website [www.onemarkets.de](http://www.onemarkets.de), the Reuters page .UCGREMFS and on Bloomberg under the ticker UCGREMFS Index (or a successor page).

All determinations made by the Index Sponsor or the Index Calculation Agent in their reasonable discretion (§ 315 BGB) will be published in accordance with the terms and conditions of the relevant financial instruments linked to the Index.

## **III. Corrections**

The Index Sponsor may correct or amend contradictory or incomplete provisions in this Index Description in accordance with the provisions applicable to the relevant financial instruments linked to the Index.

## **IV. Applicable Law**

This Index Description is governed by German law.

**FORM OF FINAL TERMS****Final Terms**dated *[Insert]***UniCredit Bank AG**Issue of *[Insert title of the Securities]*(the "**Securities**")

under the

**Euro 50,000,000,000****Debt Issuance Programme of  
UniCredit Bank AG**

*These final terms (the "**Final Terms**") have been prepared for the purposes of Article 5 para. 4 of the Directive 2003/71/EC, at the date of the Base Prospectus (the "**Prospectus Directive**") in connection with § 6 para. 3 of the German Securities Prospectus Act, at the date of the Base Prospectus (Wertpapierprospektgesetz, the "**WpPG**"). In order to get the full information the Final Terms are to be read together with the information contained in the base prospectus of UniCredit Bank AG (the "**Issuer**") dated 25 May 2018 for Securities with Single Underlying and Multi Underlying (with (partial) capital protection) (the "**Base Prospectus**") and in any supplements to the Base Prospectus according to § 16 WpPG (the "**Supplements**").*

*The Base Prospectus, any Supplements and these Final Terms are available on *[Insert website(s)]* in accordance with § 14 WpPG. The Issuer may replace these website(s) by any successor website(s) which will be published by notice in accordance with § 6 of the General Conditions.*

*[The validity of the above mentioned Base Prospectus dated 25 May 2018, under which the Securities described in these Final Terms are issued, ends on *[Insert date]*. From this point in time, these Final Terms are to be read together with the latest base prospectus of UniCredit Bank AG for Securities with Single Underlying and Multi Underlying (with (partial) capital protection) (including the information incorporated by reference in the latest base prospectus from the base prospectus, under which these securities have initially been issued) which follows the Base Prospectus dated 25 May 2018. The latest base prospectus of UniCredit Bank AG for Securities with Single Underlying and Multi Underlying (with (partial) capital protection) will be published on [www.onemarkets.de/basisprospekte](http://www.onemarkets.de/basisprospekte) and on [www.investimenti.unicredit.it](http://www.investimenti.unicredit.it) (Prodotti e Quotazioni/Documentazione/Programmi di Emissione)] [●].]<sup>18</sup>*

*[An issue specific summary is annexed to these Final Terms.]*

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<sup>18</sup> In case, the Final Terms are not prepared for a new issuance of the Securities but for the continuance of the public offer of previously issued securities.

**SECTION A – GENERAL INFORMATION****Issue Date and Issue Price:**

*Issue Date:* [Insert issue date] [The issue date of each Security is specified in § 1 of the Product and Underlying Data.]

*Issue Price:* [Insert issue price] [The issue price per Security is specified in §1of the Product and Underlying Data.] [The issue price per Security will be specified on [Insert date]. The issue price and the on-going offer price of the Securities will be published [on the websites of the stock exchanges where the Securities will be traded] [on [Insert website] (or any successor website)] after its specification. The Issuer may replace these website(s) by any successor website(s) which will be published by notice in accordance with § 6 of the General Conditions.]

**Selling concession:**

[Not applicable; no such expenses will be charged to the investor by the Issuer [or any Distributor].] [An upfront fee in the amount of [Insert] is included in the Issue Price] [Insert details]

[In the case of Securities being offered to Italian consumers, the following applies:

The Issue Price comprises the following commission[s]: [a structuring commission for the Issuer, equal to [Insert amount] per Security] [,] [and] [a placement commission for the Distributor, equal to [Insert amount] per Security] [,] [and other charges for the Issuer equal to [Insert amount] per Security].]

**Other commissions:**

[Not applicable] [A total commission and concession of up to [Insert]% may be received by the Distributors]. [Insert details]

**Issue volume:**

The Issue Volume of [the] [each] Series [offered] [issued] under and described in these Final Terms is specified in § 1 of the Product and Underlying Data.

The Issue Volume of [the] [each] Tranche [offered] [issued] under and described in these Final Terms is specified in § 1 of the Product and Underlying Data.

**Product Type:**

[Garant Securities] [All Time High Garant Securities] [FX Upside Garant Securities] [FX Downside Garant Securities] [Garant Cliquet Securities] [Garant Cash Collect Securities] [Garant Performance Cliquet Securities] [Garant Digital Cash Collect Securities] [Garant Performance Cash Collect Securities] [Garant Digital Coupon Securities] [Garant Digital Cliquet Securities] [Performance Telescope Securities] [Garant Telescope Securities] [Garant Coupon Geoscope Securities] [Twin-Win Garant Securities] [Win-Win Garant Securities] [Icarus Garant Securities] [Geoscope Securities] [Barrier Geoscope Securities] [Garant Basket Securities] [Garant Rainbow Securities] [FX Upside Garant Basket Securities] [FX Downside Garant Basket Securities] [Proxy FX Upside Garant Basket Securities] [Proxy FX Downside Garant Basket Securities] [Garant Performance Telescope Basket Securities] [Securities linked to Target Vol Basket Strategies] [Securities linked to Target Vol Strategies with Locally Floored/Capped Asian Out] [Securities linked to Target Vol Basket Strategies with Locally Floored/Capped Asian Out] [Garant Digital Cash Collect Memory Securities] [Telescope Securities linked to Target Vol Strategies<sup>20</sup>]

<sup>20</sup> The Nominal Amount of Telescope Securities linked to Target Vol Strategy shall not be less the EUR 100,000.

**Admission to trading[ and listing]:**

*[If an application of admission to trading of the Securities has been or will be made, the following applies:*

Application [has been] [will be] made for the Securities to be listed on the official list of the Luxembourg Stock Exchange and to be admitted to trading [within *[Insert period of time]* from the Issue Date] [with effect from *[Insert expected date]*] on the following markets: [Regulated market of the Luxembourg Stock Exchange] *[Insert other market(s)].*

[Application to listing will be made as of *[Insert]* on the following markets: [official list of the Luxembourg Stock Exchange] *[Insert].*]

[The estimated total expenses related to the admission to trading are *[Insert total expenses].*]

*[If securities of the same class of the Securities admitted to trading are already admitted to trading on a regulated or an equivalent market, the following applies:*

To the knowledge of the Issuer, securities of the same class of the Securities to be offered or admitted to trading are already admitted to trading on the following markets: [regulated market of the Luxembourg Stock Exchange] *[Insert other relevant regulated or (an) equivalent market(s)].*

[Not applicable. No application for the Securities to be admitted to trading on a regulated or equivalent market has been made and no such application is intended.]

[Application to [listing][trading] [will be] [has been] made as of *[Insert expected date]* on the following [markets][multilateral trading facilities or other equivalent trading venues]: *[Insert relevant market(s)].*]

[The Securities are already traded on the following [markets][multilateral trading facilities or other equivalent trading venues]: *[Insert relevant market(s)].*]

[The *[Insert name of the Market Maker]* (also the "**Market Maker**") undertakes to provide liquidity [through bid and offer quotes] in accordance with the market making rules of *[Insert relevant regulated or (an) equivalent market(s) or other market(s) or trading venue(s)]*, where the Securities are expected to be [listed][traded]. [The obligations of the Market Maker are regulated by the rules of [the markets organised and managed by] *[Insert relevant regulated or (an) equivalent market(s) or other market(s) or trading venue(s)]*], and the relevant instructions to such rules.]

[Moreover, the Market Maker undertakes to apply, in normal market conditions, a spread between bid and offer quotes not higher than *[Insert percentage]%*.]

**Payment and delivery:**

*[If the Securities will be delivered against payment, the following applies:*

Delivery against payment]

*[If the Securities will be delivered free of payment, the following applies:*

Delivery free of payment]

*[Insert other method of payment and delivery]*

**Notification:**

The Federal Financial Supervisory Authority (the "**BaFin**") has provided to the competent authorities in Italy, the Czech Republic, Hungary, the Slovak Republic, Poland and Luxembourg a certificate of

approval attesting that the Base Prospectus has been drawn up in accordance with the Prospectus Directive.

**Terms and conditions of the offer:**

[Day of the first public offer: *[Insert the day of the first public offer]*.]

[Start of the new public offer: *[Insert Start of the new public offer]* [(continuance of the public offer of previously issued securities)] [(increase of previously issued securities)].]

[The Securities will [initially] be offered during a subscription period [, and continuously offered thereafter] (the "**Offer Period**").

[Subscription period: *[Insert first day of subscription period]* – *[Insert last day of subscription period]* [(*[Insert]* [p.m.] [a.m.] *[Insert]* local time)].]

*[In the case of Securities being offered to Italian consumers, the following applies:*

[Subscription orders are irrevocable [,] [except for provisions [in respect to the "door to door selling", in relation to which the subscription orders will be accepted starting from *[Insert first day of subscription period]* to *[Insert last day of door to door subscription period]*] [and] [in respect to the "long distance technique selling", in relation to which subscription orders will be accepted starting from *[Insert first day of subscription period]* to *[Insert last day of long distance technique selling subscription period]*] – unless closed in advance and without previous notice –] and will be satisfied within the limits of the maximum number of Securities on offer.]

The Securities can be placed by the relevant Distributor through ["door to door selling" (through financial sales agents, pursuant to the articles 30 and 31 of the Italian Legislative Decree 24 February 1998, n. 58)] [or] ["long distance technique selling" (pursuant to the article 67-duodecies, Par. 4 of the Italian Legislative Decree 6 September 2005, n. 206)]. Therefore, the effects of the subscription agreements will be suspended [for seven days, with reference to those "door to door selling"] [,] [and] [for fourteen days, with reference to "long distance technique selling"], from the date of the subscription by the investors. Within such terms, the investor can withdraw by means of a notice to the financial promoter or the Distributors without any liability, expenses or other fees according to the conditions indicated in the subscription agreement.]

[A public offer will be made in [Italy][,] [and] [Luxembourg] [,] [and] [the Czech Republic][,] [and] [Hungary] [,] [and] [the Slovak Republic][,] [and] [Poland].]

[The smallest transferable [unit][amount] is *[Insert]*.]

[The smallest tradable [unit][amount] is *[Insert]*.]

The Securities will be offered to [qualified investors][,] [and/or] [retail investors] [and/or] [institutional investors] [by way of [a private placement] [a public offering]] [by financial intermediaries].

[As of the day of the first public offer the Securities described in the Final Terms will be offered on a continuous basis [up to its maximum issue size]. [The number of offered Securities may be reduced or increased by the Issuer at any time and does not allow any conclusion on the size of actually issued Securities and therefore on the liquidity of a potential secondary market.]]

[The continuous offer will be made on current ask prices provided by the Issuer.]

[The public offer may be terminated or withdrawn by the Issuer at any time without giving any reason.]

[No public offer occurs.] [The Securities shall be admitted to trading on an organised market.]

[The effectiveness of the offer is subject to the adoption of the admission provision for trading by *[insert market(s) or trading venue(s)]* prior to the Issue Date. The Issuer undertakes to request the admission to trading on *[insert market(s) or trading venue(s)]* in time for the adoption of the admission provision by the Issue Date.]

[The Securities will be underwritten [with a firm commitment basis] [without a firm commitment basis] [under best efforts arrangements] by the following Distributor[s]: *[Insert Distributor[s].]* *[Insert percentage]*% of the issue is not underwritten.] [The [underwriting] [subscription] agreement [is] [will be] dated as of *[Insert date].]*

[The Distributor is *[insert name and details].*]

The [Issuer] [relevant Distributor] *[insert other]* is the intermediary responsible for the placement of the Securities (*Responsabile del Collocamento*), as defined in article 93-bis of the Italian Legislative Decree 24 February 1998, n. 58 (as subsequently amended and supplemented).

No specific allocation method is established. Subscription requests shall be satisfied by the relevant office in a chronological order and within the limits of the available amount.]

### **Consent to the use of the Base Prospectus:**

*[In the case of a general consent, the following applies:*

The Issuer consents to the use of the Base Prospectus by all financial intermediaries (so-called general consent).

Such consent to use the Base Prospectus is given [for the following offer period of the Securities: *[Insert offer period for which the consent is given]*] [during the period of the validity of the Base Prospectus]. General consent for the subsequent resale or final placement of Securities by the financial intermediaries is given in relation to [Italy][,] [and] [Luxembourg] [,] [and] [the Czech Republic][,] [and] [Hungary][,] [and] [the Slovak Republic][,] [and] [Poland].]

*[In the case of an individual consent the following applies:*

The Issuer consents to the use of the Base Prospectus by the following financial intermediaries (so-called individual consent):

*[Insert name(s) and address(es)].*

Individual consent for the subsequent resale or final placement of the Securities by the financial intermediar[y][ies] is given in relation to [Italy][,] [and] [Luxembourg] [,] [and] [the Czech Republic][,] [and] [Hungary][,] [and] [the Slovak Republic][,] [and] [Poland] to *[Insert name[s] and address[es]]* *[Insert details].*

[The Issuer's consent to the use of the Base Prospectus is subject to the condition that each financial intermediary complies with the applicable selling restrictions and the terms and conditions of the offer.]

[Moreover, the Issuer's consent to the use of the Base Prospectus is subject to the condition that the financial intermediary using the Base Prospectus commits itself towards its customers to a responsible distribution of the Securities. This commitment is made by the publication of the financial intermediary on its website stating that the prospectus is used with the consent of the Issuer and subject to the conditions set forth with the consent.]

[Not applicable. No consent is given.]

**Interest of Natural and Legal Persons involved in the Issue/Offer:**

[With regard to trading of the Securities the Issuer has a conflict of interest being also the Market Maker on the [*Insert relevant regulated or other equivalent market(s)*] [*insert relevant multilateral trading facility or other trading venues*] [;].] [moreover] [[T][t]he [*Insert relevant regulated or other equivalent market(s)*] [*insert relevant multilateral trading facility or other trading venues*] is organized and managed by [*insert name*], a company in which UniCredit S.p.A. – the Holding Company of UniCredit Bank AG as the Issuer – has a stake in.] [The Issuer is also [the arranger] [and] [the Calculation Agent] [and] [the Paying Agent] of the Securities.] [The Issuer or one of its affiliates acts as [index sponsor][,] [index calculation agent][,] [index advisor] [or] [index committee].]

[Not applicable]

**Additional information:**

[*Insert additional provisions*]<sup>2</sup>

[Not applicable]

**SECTION B – CONDITIONS****Part A - General Conditions of the Securities**

[In case of non-consolidated General Conditions, complete relevant placeholders and specify relevant options:

Governing law:	[German law (Option 1 of the General Conditions is applicable)] [Italian law (Option 2 of the General Conditions is applicable)]
Type of the Securities / Form:	[Notes] [Certificates] [bearer form (global note)] [in dematerialized registered form (book entry)] [The Securities are represented by a permanent global note without interest coupons]
Global Note:	[The Securities are represented by a permanent global note without interest coupons] [Not applicable]
Book Entry:	[Applicable] [Not applicable]
Principal Paying Agent:	[UniCredit Bank AG, Arabellastraße 12, 81925 Munich, Germany] [Citibank, N.A., London Branch, Citigroup Centre, Canada Square, Canary Wharf, London E14 5LB, United Kingdom] [ <i>Insert name and address of other paying agent</i> ]
Calculation Agent:	[UniCredit Bank AG, Arabellastraße 12, 81925 Munich, Germany] [ <i>Insert name and address of other calculation agent</i> ]
Clearing System, Custody:	[CBF] [CBL and Euroclear Bank] [Euroclear France] [Euroclear Bank]

[Monte Titoli S.p.A.]  
[insert other Clearing System ]

]

[General Conditions designated as "*in the case of Securities governed by German law, insert:*" shall apply.]

[General Conditions designated as "*in the case of Securities governed by Italian law, insert:*" shall apply.]

[In case of consolidated General Conditions, insert the relevant Option of the "General Conditions" (including relevant options contained therein) and complete relevant placeholders]

#### **Part B - Product and Underlying Data**

[Insert "*Product and Underlying Data*" (including relevant options contained therein) and complete relevant placeholders]

#### **Part C - Special Conditions of the Securities**

[Insert the relevant Option of the "*Special Terms and Conditions of the Securities*" (including relevant options contained therein) and complete relevant placeholders]

UniCredit Bank AG

*[Insert issue specific summary here, if applicable. It shall be noted that the issue specific summary needs to be drafted on the basis of the summary set out in the Base Prospectus. No further information may be added, but the information will be made specific for the relevant issue of Securities only, i.e. parts of the summary relating to the Base Prospectus which are of no relevance for a specific issue must be deleted and information which is drafted in a general manner must be replaced by issue specific information.]*

**FORM OF WAIVER NOTICE**

The form of Waiver Notice is applicable for Securities which shall be admitted to trading on an Italian regulated or unregulated market:

**FORM OF WAIVER OF EXERCISE**

---

(Name of Securities and ISIN)

To: **UniCredit Bank AG**

Facsimile: [+ 39 02 49535357][insert]

Failure properly to complete this waiver of exercise or to submit a substantially similar form of waiver of exercise shall result in the waiver of exercise being treated as null and void.

**PLEASE USE BLOCK CAPITALS**

**1. Details of Holder(s) of the Securities**

Name:

Address:

Facsimile:

Telephone:

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**Details of Tranche of Securities**

The Tranche of Securities to which this waiver of exercise relates:

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**Waiver of Automatic Exercise**

I/We, being the holder of the Securities referred to below forming part of the above Tranche of Securities, hereby waive the automatic exercise of such Securities in accordance with the Conditions thereof.

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**Number of Securities**

The number of Securities is as follows:

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**Dated**

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**Signed**

## TAXES

The following section discusses certain tax issues associated with the purchase, ownership and disposal of the securities. The discussion is limited to certain tax issues in Germany, Czech Republic, Poland, Hungary, Luxembourg, Italy, the Slovak Republic and the United States of America.

In addition, it is not intended as a comprehensive discussion of all possible tax consequences under those legal systems. It is quite possible that there are other tax considerations that may be relevant when making a decision to invest in the securities. As each security may be subject to different tax treatment due to the special conditions of the issue in question as indicated in the final conditions, the following section also contains only very general information on the possible tax treatment. In particular, the discussion does not take into account special aspects or circumstances that may be relevant to the individual investor. It is based on the tax laws in effect in Germany, Czech Republic, Poland, Hungary, Luxembourg, Italy, the Slovak Republic and the United States of America on the date of this basic prospectus. These laws are subject to change. Such changes can also be made retroactively.

The taxation of income from the securities also depends on the concrete terms and conditions of the securities and the individual tax situation of each investor.

**The issuer assumes no responsibility for deducting any withholding taxes.**

**Investors and interested parties are urgently advised to consult their tax advisor with regard to taxation in their particular case.**

### **EU Savings Directive**

The EU Directive 2003/48/EC on the taxation of savings income in the form of interest income ("**EU Savings Directive**") was repealed in general on 1 January 2016. In Austria the repeal came into effect on 1 January 2017.

### **OECD Common Reporting Standard, EU Administrative Cooperation Directive**

Under the "**OECD Common Reporting Standard**", the states required to apply that standard (participating states) are required from 2016 onward to exchange information on financial accounts held by individuals outside their country of residence. The same applies as of 1 January 2016 for the member states of the European Union. On the basis of a supplement to the Directive 2011/16/EU on administrative cooperation in the field of taxation (the "**EU Administrative Cooperation Directive**"), the member states are also required from that date onward to exchange financial information on reportable accounts held by persons who reside in another EU member state. Investors should obtain information and/or seek advice on further developments.

### **Financial Transaction Taxes**

#### ***European Financial Transaction Tax***

On 14 February 2013 the European Commission issued a draft directive (the "**Commission proposal**") for a common system of financial transaction tax in Belgium, Germany, Estonia, Greece, Spain, France, Italy, Portugal, Slovenia and Slovakia (the "Participating Member States"). However, Estonia decided not to take part in the discussions anymore.

The scope of the Commission proposal is very broad and the proposal could, insofar as it is introduced, under certain conditions apply to specific security transactions (especially secondary market transactions).

Under the commission proposal, the financial transaction tax could apply under specific circumstances to certain individuals, both inside and outside the Participating Member States. Generally, it would apply to certain transactions with securities, in which at least one party is a financial institution and at least one party is established in a Participating Member State. A financial institution may under

various conditions could be established in a Participating Member State - or be considered as established - in particular (a) through transactions with a company established in a Participating Member State or (b) in cases where the underlying financial instrument of the transaction is issued in a Participating Member State.

The proposed financial transaction tax is subject to negotiations between the Participating Member States. It could therefore be amended before the implementation, which date is unclear. Other Member States could decide to participate.

Besides a possible European Transaction Tax, France and Italy have already introduced its own financial transaction tax.

Investors are advised to seek professional advice regarding financial transaction taxes.

### ***Italian Financial Transaction Taxes***

In 2012, the Italian Parliament has passed the law on Italian Financial Transaction Tax (IFTT) "Law no. 228/2012". Effective since 1 March 2013, the acquisition of

- Stocks of Italian limited companies whose capitalization exceeds EUR 500 million and
- other equity instruments of these public limited companies (this includes e.g. DRs<sup>21</sup>)

is taxable. The tax is payable for the relevant products regardless of the transaction location or the legal seat of the parties involved.

According to the law, the taxation of derivatives is carried out since 1 September 2013. Concerning derivatives the IFFT arises for both contracting parties (buyer- and seller-party).

## **Germany**

### ***Taxation of the securities in Germany***

#### ***Income tax***

The following section begins with a description of the tax aspects for persons resident in Germany, followed by a description of the tax aspects for persons not resident in Germany.

#### ***Persons resident in Germany***

Residents of Germany are required to pay income tax in Germany on their world-wide income (unlimited tax liability). This applies regardless of the source of the income and includes interest from financial claims of any kind (e.g. the securities) and, as a rule, gains on disposal.

Natural persons are subject to income tax and legal entities to corporate income tax. In addition, the solidarity surcharge must be paid and, if applicable, church tax and/or business tax. In case of partnerships, the tax treatment depends on the partners (including any indirect shareholders). This section does not discuss the special aspects of the taxation of partnerships.

A person is deemed to be a resident of Germany if his/her place of residence or habitual abode is located there or, in case of legal entities, its domicile or senior management.

#### ***(1) Taxation of securities held as part of personal assets***

The following applies to persons resident in Germany who hold the securities as part of their personal assets:

##### ***(a) Income***

The Securities should qualify as other financial claims within the meaning of § 20 (1) No. 7 of the Income Tax Act ("**ESTG**"). Accordingly, interest payments on the Securities should qualify as investment income within the meaning of § 20 (1) No. 7 ESTG.

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<sup>21</sup> So-called Depositary Receipts or Global Depositary Receipts. These certificates representing ownership of a stored stock.

Accordingly, interest payments on the Securities should qualify as investment income within the meaning of § 20 (1) No. 7 of the Income Tax Act ("**EStG**").

According to the opinion of the tax authorities this does not apply to so-called negative interests paid by the investor which qualify as tax deductible expenses which can only be accounted for by way of the investment income allowance (*Sparer-Pauschbetrag*) (see below (b)).

Gains or losses on disposal of the Securities should qualify as positive or negative investment income within the meaning of § 20 (2) sentence 1 No. 7 EStG. A gain/loss on disposal is equal to the difference between the acquisition cost and the sale proceeds. In addition, expenses directly and materially related to the sale transaction can be deducted (§ 20 (4) sentence 1 EStG).

For warrants, the disposal gains/losses should be calculated as the value of the amount of cash or other benefit received less the expenses directly related to the sale, e.g. the purchase costs for the warrants.

For transactions not executed in euros, the acquisition costs and the sale proceeds must be converted into euros based on the exchange rate at the times of the respective transactions.

If the Securities are not sold, but rather redeemed, repaid, assigned or deposited in a corporation as hidden contributions, these events are treated as a disposal (§ 20 (2) sentence 2 EStG). The separation of an interest coupon or other interest claim from the Securities qualifies as the sale of the Securities and the purchase of the interest coupon or other interest claim and the newly created securities resulting from the the separation.

Pursuant to § 20 (6) EStG losses on disposal can only be set off against other investment income. If there is no other investment income, the losses will be carried forward to future taxation periods.

According to the current opinion of the tax authorities, there is no disposal if the sale price does not exceed the actual transaction costs. Consequently, losses from such a transaction are not deductible. The same applies in case of an agreement under which the transaction costs are limited by charging them in the form of a deduction from the sale price of the relevant Security.

In the same way, a default of financial claims will not be treated as a disposal (e.g. in case the Issuer becomes insolvent). The same applies to a debt write-down unless there are hidden contributions in a corporation. As a result, losses from a default or debt write-down are not deductible in the opinion of the tax authorities. In the view of the Issuer, however, losses from other causes (e.g. due to a decrease in value of the Underlying of the Securities) should be deductible, subject to the above mentioned restrictions on the setting off of losses and subject to the following paragraph. However, investors should note that this opinion of the Issuer cannot be taken as a guarantee that the tax authorities and/or courts will agree.

Moreover, the tax authorities are currently of the opinion that, in case of a barrier certificate with several payment dates before final maturity, the income at those dates represents interest income. This would always be the case unless the Conditions of the Securities contain clear stipulations on repayment or partial repayments during the term of the certificate and the contractual partners proceed accordingly. If no further payments are made on these certificates at final maturity, then an event comparable to a disposal in the meaning of § 20 (2) EStG is not deemed to exist, which means that any remaining purchase costs would not be tax deductible. Similarly, if no payment is due for a certificate at final maturity because the price of the underlying is outside a range specified in the issue conditions, or if the certificate is terminated prematurely with no further capital payments because the underlying is no longer within the range (e.g. for knock-out certificates), a disposal in the meaning of § 20 (2) EStG is not deemed to exist. Here, too, therefore, any remaining purchase costs would not be tax deductible. Although the opinion published by the authorities applies only to such products as knock-out certificates with several pay-out dates, the application of the above principles to other securities cannot be ruled out.

If the terms and conditions of the Securities stipulate physical delivery of debentures, equities, fund shares or other securities at final maturity instead of cash settlement, the Securities could qualify as convertible bonds, exchangeable bonds or similar instruments. That depends on the detailed terms of the terms and conditions of the Securities, e.g. whether the Issuer or the investor can opt for physical settlement. In that case, the physical settlement could be seen as the disposal of the Securities followed by the purchase of the securities received. Depending on the wording of the terms and conditions of

the Securities, however, the original purchase costs of the Securities could be treated either as notional disposal proceeds for the Securities or notional purchase costs for the securities received (§ 20 (4a) (3) EStG), so that ultimately no taxable disposal gains should arise at the time of settlement. However, disposal gains arising from the onward sale of the received securities are always taxable.

*(b) Withholding tax*

Investment income (e.g. interest and disposal gains) is generally subject to a withholding tax when it is paid out.

If a German branch of a German or foreign financial institution or financial services provider or a German securities trading company or German investment bank (referred to as a "**Disbursing Institution**") keeps the securities in custody, pays out the investment income, or credits it to the investor's account, the paying institution deducts the withholding tax (for exceptions see below).

The withholding tax is always calculated on the basis of the gross investment income (as described above, i.e. before deduction of withholding tax). However, if the Disbursing Institution does not know the amount of the purchase costs in case of disposal transactions, for example because the securities were transferred from a foreign securities account, and if the purchase costs are not documented by the taxpayer in the form required by law, the withholding tax is calculated as 30% of the proceeds from the sale or redemption of the securities. When determining the basis for calculation, the Disbursing Institution must deduct any negative investment income not previously taken into account (e.g. disposal losses) and accrued interest from the same calendar year or previous years up to the amount of the positive investment income.

The withholding tax rate is 26.375 % (including the solidarity surcharge, plus church tax if applicable).

If the investor is subject to church tax, it is deducted in addition to the withholding tax unless the investor has submitted an objection to the Federal Central Tax Office on the retrieval of data on religious affiliation (restriction entry). In case of a restriction entry, the investor is obliged to report all investment income in its tax return for church tax purposes.

Withholding tax is not deducted if the investor has submitted an exemption declaration to the Disbursing Institution. However, the Disbursing Institution will refrain from withholding the withholding tax only as long as the investor's total investment income does not exceed the amount indicated in the exemption declaration. At present the maximum exemption is EUR 801 (EUR 1,602 in case of jointly assessed spouses and partners). Similarly, no withholding tax is deducted if the investor provides the Disbursing Institution with a tax exemption certificate from the tax office with jurisdiction over his/her place of residence.

The issuer is not obliged to deduct and transfer withholding tax for payments in connection with the securities, unless the issuer is acting as a Disbursing Institution.

*(c) Assessment procedure*

In general, the tax treatment of investment income takes the form of withholding tax deductions (see above). If withholding tax is deducted and paid to the competent tax office, the deducted amount will generally cover the payable tax (flat tax on investment income).

If no withholding tax has been deducted, and this is not the result of an exemption declaration or certain other cases, the investor is obliged to declare the investment income concerned in its tax return. The investment income is then taxed on the basis of an assessment procedure. Even if withholding tax has been deducted, investors subject to church tax who have requested a blocking entry with the Federal Central Tax Office must report their investment income in their tax returns for church tax purposes.

The special flat tax rate for investment income (26.375 %, including the solidarity surcharge, and plus church tax if applicable) generally applies in the assessment procedure as well. In certain cases the investor can submit an application requesting the application of the individual income tax rate to the investment income if that treatment is more favourable. However, this application can be submitted only to request such treatment of all investment income within a given assessment period. In case of jointly assessed spouses or partners, only a joint application is permitted.

When determining the investment income, the investment income allowance (*Sparer-Pauschbetrag*) of EUR 801 (EUR 1,602 for jointly assessed spouses/partners) will be recognised as tax deductible expense. Actual expenses, if any, cannot be deducted. This also applies if the investment income is subject to the individual income tax rate.

(2) *Tax treatment of securities held as business assets*

Interest income and disposal gains made with Securities which are held as business assets are subject to taxation in Germany. If the investor is a legal entity, the investment income is subject to corporate tax at a rate of 15 %. If the investor is a natural person, the investment income is subject to an individual income tax at a rate of up to 45 %. The solidarity surcharge also applies. This is equal to 5.5 % of the corporate or income tax. In addition, trade tax may be payable at the rate set by the community in which the business enterprise is located. In case of natural persons, church tax may also be payable, but currently only within the scope of the assessment procedure. If the Final Terms of the Securities stipulate physical delivery of debentures, equities, fund shares or other securities at final maturity instead of cash settlement, such physical delivery would be regarded as the taxable disposal of the Securities and as purchase of the securities delivered. Any disposal gains would be taxable; any disposal losses should be deductible in principle. Expenses which incur in connection with the holding of the Securities should be tax deductible.

The regulations for withholding tax as outlined above for privately held securities are generally applicable. However, investors which hold securities as business assets cannot submit an exemption declaration. Moreover, unlike in case of privately held securities, no withholding tax is deducted in case of capital gains from the disposal, for example if (a) the investor is a corporation, an association of individuals or an estate or (b) the capital gains represent business income of a domestic business operation and the investor submits a declaration to this effect to the Disbursing Institution using the required official form.

In case of securities held as business assets, the deducted withholding tax is treated as an advance payment of income or corporate income tax and is credited or refunded in the assessment procedure.

***Persons not resident in Germany***

Persons who are not tax residents in Germany are generally not liable for tax payments in Germany on income from securities.

This does not apply, however, if (i) the securities are part of business assets for which a business operation is maintained in Germany or for which a permanent representative is appointed or if (ii) for other reasons, the income from the securities belongs to domestic income within the meaning of § 49 of the German Income Tax Act (EStG). In both cases, the investor is subject to limited tax liability in Germany for the income from the securities. In general, the information given for persons resident in Germany then applies (see above).

***Other taxes***

***Inheritance and gift tax***

In general, inheritance tax applies in Germany in connection with the securities if either the deceased or the heir is a tax resident or a deemed tax resident in Germany or if the securities are part of business assets for which a business operation is maintained or a permanent representative is appointed in Germany. Similarly, gift tax applies in Germany if either the donor or the donee is a tax resident or a deemed tax resident of Germany or if the securities are part of business assets for which a business operation is maintained or a permanent representative is appointed in Germany.

Due to double taxation treaties in effect with regard to inheritance and gift tax, tax regulations may differ. Moreover, special regulations apply to German citizens living abroad who formerly resided in Germany.

***Other taxes***

No stamp duty, issuance tax, registration tax or similar taxes or levies apply in Germany with regard to the issue, delivery or printing of securities. No wealth tax is collected in Germany at present.

## **Czech Republic**

*The information set out below is of a general nature and relates only to certain principal Czech tax considerations and is neither intended to be, nor should it be regarded as, legal or tax advice. The information is based on the tax laws of the Czech Republic as in effect on the date of this Base Prospectus and their prevailing interpretations available on or before such date. The information does not purport to be complete with respect to all tax information that may be relevant to investors to a decision to acquire the Securities. Prospective purchasers of Securities are advised to consult their professional tax advisor regarding the tax consequences of the purchase, ownership, disposal, redemption or transfer without consideration of Securities.*

*For the purposes of this information, it has been assumed that the Issuer is neither resident for tax purposes nor has a permanent establishment in the Czech Republic.*

### ***Taxation of securities in the Czech Republic***

#### ***Income tax***

The following section begins with a description of the tax aspects for persons considered tax resident in the Czech Republic, followed by a description of the tax aspects for persons considered tax non-resident in the Czech Republic.

#### ***Persons considered tax resident in the Czech Republic***

Tax residents of the Czech Republic are obliged to pay income tax in the Czech Republic on their world-wide income (unlimited tax liability). This applies regardless the source of the income and includes interest from financial claims of any kind (e.g. the securities) and, as a rule, gains on disposal.

Individuals are subject to personal income tax and legal entities to corporate income tax. This section does not discuss the special aspects of the taxation of partnerships.

An individual is deemed to be a tax resident in the Czech Republic if he/she has a permanent home in the Czech Republic or stays in the Czech Republic for more than 183 days in a calendar year either continuously or intermittently (subject to double tax treaty rules). Legal entities are deemed to be tax residents of the Czech Republic if they have a registered seat or place of effective management in the Czech Republic (subject to double tax treaty rules).

#### ***(a) Acquiring of Securities***

##### *Securing tax*

In general, Czech tax residents (or Czech permanent establishments of Czech tax non-residents) acquiring the Securities are required, under their own responsibility, to withhold and remit to Czech tax authorities 1 % securing tax from the acquisition price when acquiring investment instruments, such as Securities, from a seller who is a tax resident outside the European Union or the European Economic Area. Such obligation can be eliminated under a tax treaty concluded between the Czech Republic and the country in which the seller is a tax resident. Furthermore, it can be waived in advance based on a decision of the Czech tax authority.

#### ***(b) Holding of Securities***

##### *Withholding tax*

Withholding tax on interest or other similar payments may be applicable under the law of jurisdiction where the Issuer is a tax resident. If the tax treaty between the Czech Republic and the jurisdiction where the Issuer is a tax resident is in place, the right to deduct the withholding tax and the tax rate is also governed by it. Accordingly, the taxpayer is entitled to credit the foreign withholding tax against the Czech tax liability (on his/her worldwide tax liability).

A separate tax base may be applicable for legal entities under certain circumstances. In general, the income such as profit shares (dividends), settlement share or similar earnings received from abroad are taxed in the separate tax base for the corporate income tax purposes.

**(c) *Disposing of Securities***

Capital gains (the difference between the sale price and the acquisition price) are subject to income tax in the Czech Republic. Expenses relating to acquisition and sale of the Securities may decrease the tax base.

The income from sale of the securities is tax free for an individual if either (i) the income from the sale of securities does not exceed CZK 100,000 for the taxable period or (ii) the individual has held the securities at least three years before the sale. If the individual receives tax free income exceeding CZK 5,000,000, the income is subject to a separate reporting to the tax authority (the tax free income is not declared in the individual's tax return). However, special rules apply in case the securities are part of an individual's business assets.

***Persons considered tax non-resident in the Czech Republic***

Persons who are not tax residents in the Czech Republic are obliged to pay income tax in the Czech Republic on their Czech source income (limited tax liability). Generally, they are not liable for tax payments in the Czech Republic on income from securities. However, as special cases may arise, these should be determined on a case by case basis.

**Poland*****Taxation of the securities in Poland******Income tax***

This section provides a general description of taxation of the securities in Poland both for residents and non-residents

**General**

According to the Act on Personal Income Tax of 26 July 1991 (consolidated text in Journal of Laws of 2018 item 200, the "**Polish PIT**") natural persons are subject to tax liability in the Republic of Poland relating to all their income (revenues) regardless of the location of the source of such revenues (unlimited tax liability) if they have their place of residence in the Republic of Poland (Polish tax residents). A person whose place of residence is in the Republic of Poland is a natural person who: (i) has his/her center of personal or economic interests (center of life interests) in the Republic of Poland; or (ii) stays in the Republic of Poland more than 183 days in a tax year (article 3 section 1 and 1a of the Polish PIT).

These principles apply without prejudice to double taxation treaties signed by Poland (article 4a of the Polish PIT). In particular, these double tax treaties may define the "place of residence" in a different manner or further clarify the notion of the "center of life interests". Individuals whose place of residence is not located in Poland are subject to tax liability only with respect to the income (revenues) generated within the territory of Poland (limited tax liability) (article 3 section 2a of the Polish PIT). Income (revenues) gained within the territory of Poland shall include, in particular, income (revenues) from: (i) work performed in the territory of Poland based on a service relationship, (ii) employment relationship, (iii) outwork system and co-operative employment relationship irrespective of the place where remuneration is paid, (iv) activity performed in person in the territory of Poland irrespective of the place where remuneration is paid, (v) economic activity pursued in Poland, including through a foreign establishment located in Poland, (vi) immovable property located in Poland or rights to such property, including from its disposal in whole or in part, or from disposal of any rights to such property, (vii) securities and derivatives other than securities, admitted to public trading in Poland as part of the regulated stock exchange market, including those obtained from the disposal of these securities or derivatives, or the exercise of rights resulting from them, (viii) the transfer of ownership of shares in a company, of all rights and obligations in a partnership without legal personality, or units in an investment fund or a collective investment undertaking, in which at least 50% of the value of assets is constituted, directly or indirectly, by immovable properties located in Poland, or rights to such immovable properties, (ix) the receivables settled, including receivables put at disposal, paid out or deducted, by natural persons, legal persons, or organizational units without legal personality, having

their place of residence, registered office, or management board in Poland, irrespectively of the place of conclusion of the agreement and place of performance.

Under the Act on Corporate Income Tax of 15 February 1992 (consolidated text in Journal of Laws of 2017, item 2343, the "**Polish CIT**") taxpayers subject to corporate income tax in the Republic of Poland (the "**Polish Corporate Taxpayers**") are legal persons, companies under organization and entities with no legal personality (other than companies and partnerships that are not afforded legal personality such as civil, general, limited partnerships and professional partnerships, which are deemed transparent for income tax purposes in Poland), as well as partnerships having their seats or places of management in other states if they are treated as legal persons under tax law provisions of a given state and they are liable to tax on the total amount of their incomes, irrespectively of the place where they are earned. Effective from 1 January 2014, limited joint-stock partnerships are no longer transparent for income tax purposes in Poland and are Polish Corporate Taxpayers (article 1 section 1, 2 and 3 of the Polish CIT). The corporate income tax rate in Poland is 19%. A lower 15% corporate income tax rate applies to companies in which yearly revenues do not exceed EUR 1,200,000, as well as to new companies in the first year of their operations, irrespectively of the revenues.

Polish Corporate Taxpayers which have their registered office or place of management in the Republic of Poland (Polish tax residents) are subject to tax liability with respect to all their income, wherever generated (unlimited tax liability). Polish Corporate Taxpayers who have neither their seat nor their place of management in Poland are subject to tax liability in Poland only with respect to income (revenues) earned within the territory of Poland (limited tax liability) (article 3 section 1 and 2 of the Polish CIT).

All references to "**residence**" for the purposes of this section are to residence for the purposes of Polish tax law and applicable double taxation treaties.

### ***Securities***

Currently, interest paid on securities and discounts in their full amount are considered taxable income. The term "interest" means income from debt claims of any kind.

Securities linked to base instruments such as shares, indexes, commodities, futures, funds and combinations thereof may be treated as financial derivatives for Polish tax purposes. The taxation of financial derivatives is a highly unregulated area, and as such, subject to varying interpretations. Under article 16 (1) (8b) of the Polish CIT and article 23 (1) (38a) of the Polish PIT, any expenses incurred in relation to the acquisition of financial derivatives may be tax deductible at the moment of realization of the derivatives, withdrawal from the derivatives or their disposal for consideration, unless the expenses are capitalized to the value of fixed assets/intangibles.

### ***Residents***

#### ***Private property***

Interest on Securities paid to a Polish tax resident and discount is generally subject to a withholding tax when it is paid out.

Interest on Securities and the discount are subject to income tax in Poland upon receipt (or equivalent to receipt such as offset, compoundment, etc.). The income tax rate amounts to 19% of the gross amount. However, relevant double tax treaty provisions should apply in order to establish whether a lower tax rate should apply due to double tax treaty regulations.

Security holders are obliged to declare such income from Securities (i.e. interest, discounts) in their annual tax return to be filed for the previous year by 30 April of the following year.

Capital gains (i.e. the difference between the sale price and the acquisition cost of Securities) derived from the sale of Securities by a Polish tax resident prior to their maturity, if performed outside the scope of an individual's business activity, are subject to Polish income tax in the amount of 19%. Income-related costs can be deducted. Capital gains will accrue on a cash basis with the income tax being specified in the annual tax return. The annual tax return shall be filed for the previous year by 30 April of the following year.

Amounts denominated in a foreign currency should be converted into Polish currency pursuant to article 11a of the Polish Personal Income Tax Law.

Under article 17 (1) (10) of the Polish PIT, income from financial derivatives (realization) is classified as income from money capitals and taxed at a flat tax rate of 19%. Tax is declared in the same manner as in the case of income from Securities, however, such income will accrue at the date of realization.

Income from convertible securities should generally follow the tax treatment of derivatives, however, this issue is controversial. There are some opinions claiming deferral of taxation until the ultimate disposal of the converted equity.

### ***Business activity***

Generally, if Securities are attributable to the Polish business activity of a Polish tax resident then they will be subject to taxation only in Poland. However, the provisions of the relevant double taxation treaty should apply.

Profits from the sale of Securities performed as a business activity prior to their final maturity shall be subject to income tax as of the date of such sale. In case of capital gains resulting from the sale of Securities as a business activity, the acquisition costs of the Securities constitute tax deductible costs as of the date of the sale. Income from financial derivatives generated as a result of a business activity may generally be taxed at the moment of realization or disposal. Capital gains realized shall be included in the current corporate or individual income tax calculation, as well as in the annual corporate income tax or annual personal income tax returns. The corporate income tax rate is 15% or 19%, while the income tax rate for individuals conducting business activity can be (depending on the choice of the entrepreneur) a 19% flat rate or can range as a progressive tax scale between 18% and 32%.

Loss incurred as a result of a sale (realization) of Securities may be offset against the current year profits resulting from the same source of income. As of 1 January 2018, two sources of income are indicated in the Polish CIT. One is the income from general business activity, and the other is income from capital gains. Losses from certain sources of income may be offset only with income from the same source of income. Therefore, as generally loss from sale (realization) of Securities should be considered as a loss from capital gains, such loss may be offset only with profits from capital gains. The remaining amount of loss may be used to reduce profits resulting from the same source of income in the next five years, provided that the amount of such reduction during any of the five years does not exceed 50% of the loss. Should Securities be issued in a currency other than PLN all income and costs will be converted for tax purposes into PLN pursuant to article 12 (2), article 15 (1) of the Polish CIT or article 11a of the Polish PIT. If the exchange rates differ between the date of the sale and the date of the purchase price receipt, the difference shall be calculated pursuant to article 15a of the Polish CIT or article 24c of the Polish PIT.

It should be noted that in some cases Polish tax authorities categorize income related to realization or sale of financial instruments as capital gains of an individual (article 17 of the Polish PIT) and not as income related to the business activity of an individual. In such cases, gains/losses realized in connection with the realization or sale of financial instruments should be declared separately from the gains/losses realized in connection with the business activity of an individual.

### ***Civil Law Transaction Tax***

Pursuant to article 9 item 9 of the Polish Civil Law Transaction Tax Act the sale of Securities to agencies maintaining Securities accounts, as well as the sale of securities by means of agencies maintaining Securities accounts, is exempt from Civil Law Transaction Tax. Furthermore, the sale of Securities is not taxable if the transaction is subject to value added tax. The sale of Securities (i) without the participation of agencies maintaining Securities accounts and (ii) in the case of non-taxability with VAT is subject to Civil Law Transaction Tax at the rate of 1%. The basis for the assessment shall be the current fair market value of the Securities being sold. Only the purchaser is liable to pay Civil Law Transaction Tax on the transfer of Securities provided the purchaser is a resident in Poland and the transaction is carried out in Poland. Tax shall become due and payable within 14 days after conclusion of the sale agreement.

***Inheritance and gift tax***

Individuals who have their habitual residence in Poland or Polish citizenship are subject to Polish inheritance and gift tax. In the case of an acquisition of Securities, the rate of such tax depends upon the value of the Securities transferred and upon the relationship between the deceased/the donor on the one hand and the heir/the donee on the other hand. Certain exemptions and thresholds exist, for example, with regard to transfers between relatives provided that certain conditions are met (for example, sending appropriate notice on the transaction to the tax authority). The tax payer is the heir/the donee. The tax rate can be up to 20%.

***Non-residents***

Non-Polish source income generated by non-residents is not taxable in Poland. Payments of interest on Securities and the discount in accordance with their terms and conditions to a non-resident individual or corporation having no other connection to Poland are not subject to Polish taxation of income. Capital gains from the sale of Securities by Polish non-residents domiciled in countries which have concluded a double taxation treaty with Poland are taxed, in general, exclusively abroad in the state of residence of the seller. The same applies to the tax treatment of income from the realization of financial derivatives.

Income derived from Securities or derivatives being traded on the Polish stock exchange is deemed sourced in Poland, hence, Polish non-residents may be liable to pay tax in Poland with respect to such income

In the event that a Polish non-resident maintains a permanent establishment in Poland subject to income tax in Poland, to which permanent establishment Securities are attributed, the tax treatment of income derived from such Securities shall be governed by Polish taxation law (see above).

**Hungary****General**

The purpose of the following description is to provide a high-level overview of the relevant Hungarian tax rules based on the laws in force in Hungary as of the date of this Base Prospectus. The present description does not include a comprehensive analysis of all tax implications that might be relevant to an investment decision. Please note that this disclosure does not substitute for the consultation between the prospective investors and their professional advisors since in order to determine the tax implications of a particular transaction several circumstances should be examined and considered in detail.

**Residents*****Private individuals******Income from "controlled capital market transactions"***

Preferential personal income tax rules may apply to income from "controlled capital market transactions" of private individuals, provided that certain specific conditions meet.

For the purpose of these preferential rules, "controlled capital market transactions" include, among others, certain qualifying transactions concluded with investment service providers, or by the assistance of an investment service provider, in each case for the sale or purchase of financial instruments, goods and foreign currencies at fair market value. Transactions must comply with the respective Hungarian rules and should be carried in the form of activities supervised by the Hungarian National Bank. ("MNB", which is the successor of Hungarian Financial Supervisory Authority PSZÁF).

Preferential rules on "controlled capital market transactions" could also apply where private individuals conclude any of the above OTC transactions with an investment service provider operating in any EEA member state, or any other state with which Hungary has an agreement on the avoidance

of double taxation, provided that (a) the transaction is executed within the framework of activities supervised by the competent financial supervisory authorities of that state, and (b) if the given state is not an EEA member state, there are facilities in place to ensure the exchange of information between the competent authorities and MNB, and (c) the private individual has a certificate made out by the investment service provider to his name, containing all data and information for each transaction concluded during the tax year for the assessment of his tax liability.

Income from "controlled capital market transactions" shall be calculated as the difference between the total profit and the total loss realized on transactions during the tax year. In 2018 a 15% personal income tax rate would apply to that income.

Due to the preferential tax treatment of "controlled capital market transactions", the private individual could be entitled to tax compensation with respect to losses realized from controlled capital market transactions during the tax year and/or during the year preceding the current tax year, and/or in the two years preceding the current tax year. Tax "calculated" for such losses could reduce the taxes calculated on gains realized by the private individual from controlled capital market transactions during the tax year and/or during the year preceding the current tax year, and/or in the two years preceding the current tax year.

As a general rule, interest income could not qualify for the application of the preferential rules as described above.

The profit realized on controlled capital market transactions and the tax payable on such income should be declared on the basis of self-assessment executed by the private individual and supported by an appropriate certificate of execution issued by the investment service provider. Also, the private individual would need to keep specific records on any income from controlled capital market transactions. The private individual should pay the related personal income tax by the deadline prescribed for filing the tax return for the respective period.

#### *Income from "qualified long-term investments"*

Preferential personal income tax rules may apply to income from 'qualified long-term investments' of private individuals, provided that certain specific conditions fulfil.

Income derived from "qualified long-term investments" shall mean the profit the private individual realizes under a long-term investment contract concluded with an investment service provider or a credit institution. Under the long-term investment contract the private individual places an amount of at least HUF 25,000 (approx. EUR 80) on his account for a minimum period of three (and further two) years, and the parties agree on applying the preferential taxation rules laid down by the Hungarian Personal Income Tax Act. If all the conditions prescribed by law meet and the "qualified long-term investment" is held for less than three years, for the 2018 tax year a 15% rate may apply, while if the investment lasts at least three years, a preferential 10% rate is applicable; income from "qualified long-term investments" would be subject to a 0% rate, if the investment is held for at least five years.

Private individuals also have the possibility to transfer the whole amount of the terminated long term investments to another financial institute. This is called by the law "deposit transfer".

Under certain conditions, the above beneficiary tax rules may also extend to foreign qualified long-term investments, where the investment service provider or the credit institution is not subject to Hungarian data disclosure requirements.

Please note that profits and losses derived in the framework of a "qualified long-term investment" could not qualify for the calculation of the income derived from "controlled capital market transactions" as described above.

#### *Interest*

Resident individuals are taxed on their worldwide income, including interest income.

It may occur that the source country of the interest income, if other than Hungary, imposes a withholding tax on the same income. In order to eliminate double taxation, the Hungarian domestic legislation grants personal income tax credit for the taxes paid abroad. The maximum amount of the tax credit would be subject to certain limitations. If there is a double taxation treaty in force between

the two countries concerned, the relevant double taxation treaty rules will apply in order to eliminate double taxation. In the lack of a double taxation treaty, the Hungarian domestic legislation could grant a tax credit for the income taxes paid abroad.

Interest income of a Hungarian resident private individual will be subject to Hungarian personal income tax. No health tax should apply to interest income of a Hungarian private individual.

The Hungarian Personal Income Tax Act applies a broad definition of interest income; in connection with publicly offered and traded debt securities and collective investments in transferable securities, interest shall mean the following:

- a) the income paid to the private individual under the title of interest and/or yield, if the securities are held at a specific time prescribed as a precondition for entitlement to interest and/or yield,
- b) in certain cases, the capital gains achieved when securities are called, redeemed, or transferred. Gains from the transfer of collective investments in transferable securities in certain qualified exchange markets or in a market of an EU, EEA or OECD State will not qualify as interest income, but will be considered as income from capital gains for Hungarian tax law purposes.

Interest income would be subject to personal income tax at a rate of 15% in 2018. In the event that the interest income is paid in the form of valuable assets (e.g. securities) and the Hungarian paying agent cannot withhold the relevant tax, the taxable base would be assessed in the amount of the fair market value of the valuable asset received multiplied by 1.18.

In the event that the interest income is received from a Hungarian paying agent, the paying agent should withhold the personal income tax. In the event that the interest income is not received from a Hungarian paying agent, the tax should be assessed, declared and paid to the tax authority by the private individual himself within the frame of his regular annual tax return.

If the interest income is received from a country other than Hungary, the rules of the relevant double taxation treaty will also apply. In the absence of a double taxation treaty, the Hungarian tax burden may be reduced by the tax paid abroad. However, the maximum amount of the credit will be subject to certain limitations and at least 5% of the taxable base shall be payable in Hungary.

Payments distributed by or on behalf of a legal person or other organization having its seat in a low tax jurisdiction are subject to personal income tax at a 15% rate and the recipient should also pay health tax at a rate of 19.5%.

### *Capital gains*

As a general rule, capital gains achieved when debt securities are redeemed or transferred are usually treated as income from controlled capital market transactions or interest income for personal income tax purposes unless certain conditions are met (please see the information regarding the taxation of income from controlled capital market transactions and interest income).

Notwithstanding the above, capital gains derived from the sale of the Securities by a resident private individual are categorized as income from capital and are subject to personal income tax at 15% and to health tax at 14% (the latter would be capped at HUF 450,000 *per annum*, which is approximately EUR 1,452). The tax should be withheld by the paying agent if the provider of the capital gain is a Hungarian paying agent; in any other case the tax shall be assessed and paid by the private individual himself within the frame of his regular annual tax return. If the income from capital gains is received from abroad, the rules of the relevant double taxation treaty would overrule the domestic rules. In the absence of a double taxation treaty, if certain conditions fulfil, the Hungarian tax to be borne could be reduced by the tax paid abroad. In any case, the Hungarian tax shall be at least 5% of the taxable base and other limitations may also apply.

Capital gains realised on the purchase and sale of securities issued by a legal person or other organization having its seat in a low tax jurisdiction are subject to personal income tax at a 15% rate and the recipient should also pay health tax at a rate of 19.5%.

As a general requirement, private individuals shall keep detailed records of all securities in their possession. Also, purchase, subscription, sale or similar rights in securities must be recorded. Records shall be supported by appropriate certificates issued by the investment service providers (if

applicable). The certificates should contain all data and information necessary for determining the taxable income and fulfilling tax obligations, and the list of the data to be included in the records is prescribed by statutory law.

## Corporations

### *Interest*

Interest income of a Hungarian resident entity shall be included in the ordinary corporate income tax base and as a consequence would be subject to Hungarian corporate income tax at 9% as of 1 January 2018.

If any interest income is also subject to tax abroad, the rules of the relevant double taxation treaty will apply. In the absence of a double taxation treaty the domestic Hungarian rules will provide for a credit opportunity, as a result of which the tax paid abroad could be credited against the Hungarian corporation tax. However, the maximum amount of the foreign tax to be credited is subject to certain limitations.

### *Capital gains*

Income from capital gains of a Hungarian resident corporation is included in the ordinary corporate income tax base and as a consequence will be subject to corporate income tax at a 9% rate in 2018.

If any income from capital gains is also subject to tax abroad, the rules of the relevant double taxation treaty will apply. In the absence of a double taxation treaty the tax paid abroad can be credited against the Hungarian corporate income tax under the Hungarian domestic rules. However, the maximum amount of the foreign tax to be credited is subject to certain limitations.

## **Non-Residents**

### *Private individuals*

#### *Interest*

Interest income of a non-resident private individual generally is not subject to Hungarian personal income tax. Please note, however, that in case the interest is payable via a Hungarian place of business (permanent establishment), branch or commercial representation of the obligor, or if the interest payable is in fact tied to the non-resident private individual's Hungarian place of business, the interest income should be regarded as Hungarian source income and, thus, should be taxed in Hungary. In such a case the Hungarian source income would be taxed at 15% as a general rule. This tax rate is usually overruled and limited by double taxation treaties (if applicable). If a Hungarian paying agent provides the interest payment to the private individual, the paying agent should withhold the tax, otherwise the private individual himself should assess, declare and pay the relevant Hungarian tax.

#### *Capital gains*

Capital gains from the disposal of securities realized by non-resident private individuals should not be subject to Hungarian personal income tax. In the unlikely event that a Hungarian double taxation treaty allocates the taxation rights to Hungary instead of the recipient's residence state, Hungarian withholding tax may apply.

### *Corporations*

#### *Interest*

Interest income of a non-resident entity should be taxable in Hungary if it relates to the entity's Hungarian business activity carried on by its Hungarian permanent establishment. The applicable corporate income tax rate is 9% in 2018. Double taxation treaties may limit or eliminate this tax burden.

*Capital gains*

Capital gains income from the disposal of securities of a non-resident entity should be taxable in Hungary only if they relate to the entity's Hungarian business activity carried out by its Hungarian permanent establishment. The applicable corporate income tax rate is 9% in 2018.

Hungarian double taxation treaties might override the domestic rules and allocate the taxation right to the residence state. In absence of an applicable double taxation treaty, the Hungarian domestic rules allow the corporation to credit against the Hungarian corporate income tax a determined part of the corporate income tax paid (payable) abroad in relation to the capital gains income.

**Inheritance and gift tax**

The acquisition of the Securities as part of a Hungarian inheritance would incur Hungarian inheritance tax, regardless of the successor's tax residency. In case of a non-Hungarian inheritance, inheritance tax could only arise if the successor (private individual or corporation) is tax resident in Hungary. Even in such case, no inheritance tax should be paid if the successor certifies that inheritance tax was due in the country of inheritance.

The generally applicable inheritance tax rate is 18%. Inheritance between relatives of lineal kinship would be exempt. Further exemptions may also apply.

The donation of the Securities would be subject to gift tax if the donation takes place in Hungary, regardless of the residency of the parties. The generally applicable gift tax rate is 18% in 2018. No gift tax is due on donations between relatives of lineal kinship. If the value of the transferred assets does not exceed HUF 150,000 (approx. EUR 484) and the parties do not conclude a written agreement regarding the donation, no gift tax has to be paid. Further exemptions may also apply.

The base of the inheritance and gift tax is the net values of inheritance and gift received. The net value of the inheritance or the gift is the fair market value of the acquired asset, less deductions.

**Further tax considerations**

The Hungarian financial transaction tax is levied on financial service providers, financial institutions and intermediary service providers seated in Hungary or having a Hungarian branch. Even if the Hungarian financial transaction tax would not be imposed on Note-Holders directly, the tax may have an impact on bank charges.

**Luxembourg**

*This section provides a general description of withholding tax procedures in Luxembourg in connection with the securities. This description is not to be regarded as a comprehensive analysis of all tax considerations in connection with the securities in Luxembourg or elsewhere. Prospective buyers of the securities should consult their own tax advisors with regard to the countries whose tax laws may be relevant to buying, holding and selling the securities and receiving interest, capital and/or other amounts in connection with them and on the impact of these actions under Luxembourg tax law. This summary is based on the laws in effect at the date of this prospectus. The information in this section is limited to issues pertaining to withholding tax; prospective investors should not apply the information provided below to other areas, for example questions of the legality of transactions in securities.*

***Withholding tax and self-assessment***

Under current Luxembourg laws, all interest, premium, capital and any other proceeds payments made by the Issuer in connection with holding, selling, the redeeming or repurchasing of the Securities can be made without deducting or withholding any amounts for or on account of taxes of any kind imposed, charged, retained or assessed by Luxembourg or a Luxembourg municipality, or a tax authority of Luxembourg or the municipality, with the possible exception of taxes due under FATCA.

***Investors not resident in Luxembourg***

Pursuant to the Luxembourg law of 23 July 2016 repealing the law dated 21 June 2005 transposing the EU Savings Directive, since 1 January 2016 Luxembourg has no longer applied the previous system of withholding tax, and instead engages in the automatic exchange of information (subject to on-going requirements to fulfil administrative obligations such as the reporting and exchange of information relating to, and accounting for withholding taxes on, payments made before those dates). Since 1 January 2016 the provisions of the expanded EU Administrative Cooperation Directive have been in effect.

In this context, Luxembourg paying agents (within the meaning of the Law of 23 July 2016) are required to report to the competent Luxembourg authorities all interest income and comparable income credited or disbursed to (or in the interests of) private individuals or so-called established entities resident or established in another member state of the European Union or the territories as of 1 January 2015. The above-mentioned responsible Luxembourg authority will forward the information thus received on interest income or comparable income to the competent authorities of the state of residence of the natural person or the state in which the entity is established or exists. The definition of comparable income within the meaning of the Law of 23 July 2016 includes interest arising or realised in connection with the disposal, reimbursement or redemption of claims.

### ***Investors resident in Luxembourg***

Under the Luxembourg law of 23 December 2005 as amended from time to time (the "**Law of 23 December 2005**"), a withholding tax of 20 % applies for interest income and similar income paid out by Luxembourg paying agents to natural persons resident in Luxembourg who are the economic beneficiaries of the payments. The same applies to interest and similar income collected by them in the direct interests of such persons. The party owing the withholding tax is the Luxembourg paying agent.

Moreover, under the Law of 23 December 2005, natural persons resident in Luxembourg may opt for self-assessment for their private asset management and pay a 20 % levy if they are the economic beneficiaries of interest payments paid by a paying agent located in another member state of the European Economic Area or a state or territory that has entered into a treaty referring directly to the EU Savings Directive. The decision to pay the 20 % levy must apply to all interest payments made by paying agents to the economic beneficiary resident in Luxembourg during the entire calendar year.

The above-mentioned 20 % withholding tax and the 20 % levy applies as fully paid if the natural persons resident in Luxembourg are engaged in the management of their personal assets.

## **Italy**

*This section contains a brief summary on tax implications related to the Securities for Italian tax laws purposes. This summary does not purport to exhaustively describe all possible tax aspects and does not deal with particular situations which may be of relevance for specific potential investors. It is based on the currently valid Italian tax legislation, case law and regulations of the tax authorities, as well as their respective interpretation as of the date of this Base Prospectus, all of which may be amended from time to time. Such amendments may also be effected with retroactive effect and may negatively impact the tax consequences described below. Potential purchasers of the Securities should consult with their legal and tax advisors to check tax implications of their possible investment in the Securities.*

*This section does not constitute a tax advice and does not purport to be a comprehensive description of all the tax considerations which may be relevant to a decision to subscribe for, purchase, own or dispose of the Securities and does not purport to deal with the tax consequences applicable to all categories of investors, some of which may be subject to special rules.*

### ***Tax treatment of Securities issued by an Italian resident issuer***

Legislative Decree No. 239 of 1 April 1996, as subsequently amended, ("**Decree 239**") provides for the applicable regime with respect to the tax treatment of interest, premium and other income (including the difference between the redemption amount and the issue price) from Securities falling

within the category of bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*), issued, *inter alia*, by Italian banks.

The tax regime set forth by Decree 239 also applies to interest, premium and other income from regulatory capital financial instruments complying with EU and Italian regulatory principles, issued by, *inter alia*, Italian banks, other than shares and assimilated instruments, as set out by Article 2, paragraphs 22 and 22-*bis*, of Law Decree No. 138 of 13 August 2011, as converted with amendments by Law No. 148 of 14 September 2011 and as further amended and clarified by Law No. 147 of 27 December 2013.

### ***Italian resident Security Holders***

Where an Italian resident Security Holders is (a) an individual not engaged in an entrepreneurial activity to which the Securities are connected; (b) a non-commercial partnership; (c) a non-commercial private or public institution; or (d) an investor exempt from Italian corporate income taxation (unless the Security Holders under (a), (b) or (c) above opted for the application of the *risparmio gestito* regime – see "Capital gains tax" below), interest, premium and other income relating to the Securities, accrued during the relevant holding period, are subject to a substitute tax, referred to as "*imposta sostitutiva*", levied at the rate of 26 per cent. In the event that the Security Holders described under (a) and (c) above are engaged in an entrepreneurial activity to which the Securities are connected, the *imposta sostitutiva* applies as a provisional tax.

Subject to certain limitations and requirements (including a minimum holding period), Italian resident individuals not acting in connection with an entrepreneurial activity to which the Securities are connected or social security entities pursuant to Legislative Decree No. 509 of 30 June 1994 and Legislative Decree No. 103 of 10 February 1996 may be exempt from any income taxation, including the *imposta sostitutiva*, on interest, premium and other income relating to the Securities if the Securities are included in a long-term individual savings account (*piano individuale di risparmio a lungo termine*) that meets the requirements set forth in Article 1(88-114) of Law No. 232 of 11 December 2016, as subsequently amended (the "**Finance Act 2017**").

Where an Italian resident Security Holders is a company or similar commercial entity, or a permanent establishment in Italy of a foreign company to which the Securities are effectively connected, and the Securities are deposited with an authorised intermediary, interest, premium and other income from the Securities will not be subject to *imposta sostitutiva*, but must be included in the relevant Security Holders' income tax return and are therefore subject to general Italian corporate taxation (and, in certain circumstances, depending on the "status" of the Security Holders, also to the regional tax on productive activities ("**IRAP**")).

Under the current regime provided by Law Decree No. 351 of 25 September 2001 converted into law with amendments by Law No. 410 of 23 November 2001 ("**Decree 351**"), and Article 9, par. 1, Legislative Decree No. 44 of 4 March 2014, payments of interest, premiums or other proceeds in respect of the Securities made to Italian resident real estate investment funds established pursuant to Article 37 of Legislative Decree No. 58 of 24 February 1998 (the "**Financial Services Act**") or pursuant to Article 14-*bis* of Law No. 86 of 25 January 1994, and Italian real estate investment companies with fixed capital (the "**Real Estate SICAFs**") and, together with the Italian resident real estate investment funds, the "**Real Estate Funds**") are subject neither to *imposta sostitutiva* nor to any other income tax in the hands of the Real Estate Fund, but subsequent distributions made in favour of unitholders or shareholders will be subject, in certain circumstances, to a withholding tax of 26 per cent.; subject to certain conditions, depending on the status of the investor and percentage of participation, income of the Real Estate Fund is subject to taxation in the hands of the unitholder or shareholder regardless of distribution.

If the investor is resident in Italy and is an open-ended or closed-ended investment fund, a SICAF (an investment company with fixed capital other than a Real Estate SICAF) or a SICAV (an investment company with variable capital) established in Italy and either (i) the fund, the SICAF or the SICAV or

(ii) their manager is subject to the supervision of a regulatory authority (the "**Fund**"), and the relevant Securities are held by an authorised intermediary, interest, premium and other income accrued during the holding period on such Securities will not be subject to *imposta sostitutiva* nor to any other income tax in the hands of the Fund, but subsequent distributions made in favour of unitholders or shareholders will be subject, in certain circumstances, to a withholding tax of 26 per cent. (the "**Collective Investment Fund Withholding Tax**").

Where an Italian resident Security Holders is a pension fund (subject to the regime provided for by Article 17 of Legislative Decree No. 252 of 5 December 2005) and the Securities are deposited with an authorised intermediary, interest, premium and other income relating to the Securities and accrued during the holding period will not be subject to *imposta sostitutiva*, but must be included in the result of the relevant portfolio accrued at the end of the tax period to be subject to a 20 per cent. substitute tax. Subject to certain conditions (including minimum holding period requirement) and limitations, interest, premium and other income relating to the Securities may be excluded from the taxable base of the 20 per cent. substitute tax if the Securities are included in a long-term savings account (*piano di risparmio a lungo termine*) that meets the requirements set forth in Article 1 (88-114) of Finance Act 2017. Pursuant to Decree 239, *imposta sostitutiva* is applied by banks, SIMs, fiduciary companies, SGRs, stockbrokers and other entities identified by a decree of the Ministry of Finance (each an "**Intermediary**").

An Intermediary must (a) be resident in Italy or be a permanent establishment in Italy of a non-Italian resident financial intermediary and (b) intervene, in any way, in the collection of interest or in the transfer of the Securities. For the purpose of the application of the *imposta sostitutiva*, a transfer of Securities includes any assignment or other act, either with or without consideration, which results in a change of the ownership of the relevant Securities or in a change of the Intermediary with which the Securities are deposited.

Where the Securities are not deposited with an Intermediary, the *imposta sostitutiva* is applied and withheld by any entity paying interest to a Security Holder.

#### ***Non-Italian resident Security Holders***

Where the Security Holder is a non-Italian resident without a permanent establishment in Italy to which the Securities are connected, an exemption from the *imposta sostitutiva* applies provided that the non-Italian resident beneficial owner is either (a) resident, for tax purposes, in a country which allows for a satisfactory exchange of information with Italy as listed in Ministerial Decree of 4 September 1996, as amended by Ministerial Decree of 23 March 2017 and possibly further amended according to Article 11(4)(c) of Decree 239 (as amended by Legislative Decree No.147 of 14 September 2015) (the "**White List**"); or (b) an international body or entity set up in accordance with international agreements which have entered into force in Italy; or (c) a Central Bank or an entity which manages, *inter alia*, the official reserves of a foreign State; or (d) an institutional investor which is established in a country which allows for a satisfactory exchange of information with Italy, as listed in the White List, even if it does not possess the status of taxpayer therein.

The *imposta sostitutiva* will be applicable at the rate of 26 per cent. (or at the reduced rate provided for by the applicable double tax treaty, if any) to interest, premium and other income paid to Security Holders who are resident, for tax purposes, in countries which do not allow for a satisfactory exchange of information with Italy.

In order to ensure gross payment, non-Italian resident Security Holders must be the beneficial owners of the payments of interest, premium or other income and (a) deposit, directly or indirectly, the Securities with a resident bank or SIM or a permanent establishment in Italy of a non-Italian resident bank or SIM or with a non-Italian resident entity or company participating in a centralised securities management system which is in contact, via computer, with the Ministry of Economy and Finance and (b) file with the relevant depository, prior to or concurrently with the deposit of the Securities, a statement of the relevant Security Holder, which remains valid until withdrawn or revoked, in which

the Security Holder declares to be eligible to benefit from the applicable exemption from *imposta sostitutiva*. Such statement, which is not requested for international bodies or entities set up in accordance with international agreements which have entered into force in Italy nor in case of foreign Central Banks or entities which manage, *inter alia*, the official reserves of a foreign State, must comply with the requirements set forth by Ministerial Decree of 12 December 2001, as subsequently amended.

### ***Tax treatment of Securities issued by a non-Italian resident issuer***

Decree 239 also provides for the applicable regime with respect to the tax treatment of interest, premium and other income (including the difference between the redemption amount and the issue price) from notes falling within the category of bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*) issued, *inter alia*, by a non-Italian resident issuer.

### ***Italian resident Security Holders***

Where the Italian resident Security Holder is (a) an individual not engaged in an entrepreneurial activity, to which the relevant Securities are connected, (b) a non-commercial partnership, (c) a non-commercial private or public institution, or (d) an investor exempt from Italian corporate income taxation (unless the Security Holders under (a), (b) or (c) above opted for the application of the *risparmio gestito* regime – see under "Capital gains tax" below), interest, premium and other income relating to Securities, accrued during the relevant holding period, are subject to a withholding tax, referred to as "*imposta sostitutiva*", levied at the rate of 26 per cent. In the event that Security Holders described under (a) and (c) above are engaged in an entrepreneurial activity to which the relevant Securities are connected, the *imposta sostitutiva* applies as a provisional tax.

Subject to certain limitations and requirements (including a minimum holding period), Italian resident individuals not acting in connection with an entrepreneurial activity to which the Securities are connected or social security entities pursuant to Legislative Decree No. 509 of 30 June 1994 and Legislative Decree No. 103 of 10 February 1996 may be exempt from any income taxation, including the *imposta sostitutiva*, on interest, premium and other income relating to the Securities if the Securities are included in a long-term individual savings account (*piano individuale di risparmio a lungo termine*) that meets the requirements set forth in Article 1(100-114) of the Finance Act 2017.

Where an Italian resident Security Holder is a company or similar commercial entity or a permanent establishment in Italy of a foreign company to which the Securities are effectively connected and the Securities are deposited with an Intermediary, interest, premium and other income from the Securities will not be subject to *imposta sostitutiva*, but must be included in the relevant Security Holder's annual income tax return and are therefore subject to general Italian corporate taxation (and, in certain circumstances, depending on the "status" of the Security Holder, also to IRAP).

Under the current regime provided by Decree 351 and Article 9, par. 1, Legislative Decree No. 44 of 4 March 2014, payments of interest, premiums or other proceeds in respect of the Securities made to Real Estate Funds are subject neither to *imposta sostitutiva* nor to any other income tax in the hands of the Real Estate Fund, but subsequent distributions made in favour of unitholders or shareholders will be subject, in certain circumstances, to a withholding tax of 26 per cent.

If the investor is resident in Italy and is a Fund, and the relevant Securities are held by an authorised intermediary, interest, premium and other income accrued during the holding period on the Securities will not be subject to *imposta sostitutiva*, but must be included in the management result of the Fund. The Fund will not be subject to taxation on such result, but the Collective Investment Fund Withholding Tax will apply, in certain circumstances, to subsequent distributions made in favour of unitholders or shareholders.

Where an Italian resident Security Holder is a pension fund (subject to the regime provided for by Article 17 of the Legislative Decree No. 252 of 5 December 2005) and the Securities are deposited

with an authorised intermediary, interest, premium and other income relating to the Securities and accrued during the holding period will not be subject to *imposta sostitutiva*, but must be included in the result of the relevant portfolio accrued at the end of the tax period, to be subject to a 20 per cent. substitute tax. Subject to certain conditions (including minimum holding period requirement) and limitations, interest, premium and other income relating to the Securities may be excluded from the taxable base of the 20 per cent. substitute tax if the Securities are included in a long-term savings account (*piano di risparmio a lungo termine*) that meets the requirements set forth in Article 1 (88-114) of Finance Act 2017.

Pursuant to Decree 239, *imposta sostitutiva* is applied by an Intermediary.

An Intermediary must (a) be resident in Italy or be a permanent establishment in Italy of a non-Italian resident financial intermediary and (b) intervene, in any way, in the collection of interest or in the transfer of the Securities.

For the purpose of the application of the *imposta sostitutiva*, a transfer of Securities includes any assignment or other act, either with or without consideration, which results in a change of the ownership of the relevant Securities or in a change of the Intermediary with which the Securities are deposited.

Where the Securities are not deposited with an Intermediary, the *imposta sostitutiva* is applied and withheld by any entity paying interest to a Security Holder.

#### ***Non-Italian resident Security Holders***

No Italian *imposta sostitutiva* is applied on payments to a non-Italian resident Security Holder of interest or premium relating to Securities issued by a non-Italian resident issuer, provided that, if such Securities are held in Italy, the non-Italian resident Security Holder declares itself to be a non-Italian resident according to Italian tax regulations.

#### ***Tax treatment of Securities that do not qualify as bonds***

##### *Securitized derivative financial instruments*

Based on the principles stated by the Italian tax authorities (Agenzia delle Entrate) in the public Ruling 12 July 2010 No. 72/E, Securities that do not qualify as bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*), shall be treated as securitised derivative financial instruments for tax purposes when they represent a securitized derivative or a bundle of derivative financial transactions not entailing a static “use of capital” (*impiego di capitale*), but rather an indirect investment in the underlying financial instruments for the purpose of obtaining a profit from the negotiation of such instruments.

In these circumstances, gains and proceeds from the Securities will be taxed in accordance with the modalities set out in paragraph Capital Gain Tax below.

##### *Atypical securities*

Securities that neither qualify as bonds (*obbligazioni*) or debentures similar to bonds (*titoli similari alle obbligazioni*) nor as securitised derivative financial instruments, should be treated as atypical securities (*titoli atipici*) for income tax purposes.

In these circumstances, interest payments relating to the Securities may be subject to a withholding tax, levied at the rate of 26 per cent.

Subject to certain limitations and requirements (including a minimum holding period), Italian resident individuals not acting in connection with an entrepreneurial activity or social security entities pursuant to Legislative Decree No. 509 of 30 June 1994 and Legislative Decree No. 103 of 10 February 1996

may be exempt from any income taxation, including the withholding tax on interest, premium and other income relating to the Securities that qualify as atypical securities, if such Securities are included in a long-term individual savings account (*piano individuale di risparmio a lungo termine*) that meets the requirements set forth in Article 1(100-114) of the Finance Act 2017.

In the case of Securities issued by an Italian resident issuer, where the Security Holder is (a) an Italian individual engaged in an entrepreneurial activity to which the Securities are connected; (b) an Italian company or a similar Italian commercial entity; (c) a permanent establishment in Italy of a foreign entity; (d) an Italian commercial partnership; or (e) an Italian commercial private or public institution, such withholding tax is a provisional withholding tax. In all other cases, including when the Security Holder is a non-Italian resident, the withholding tax is a final withholding tax. For non-Italian resident Security Holders, the withholding tax rate may be reduced by any applicable tax treaty.

If the Securities are issued by a non-Italian resident issuer, the withholding tax mentioned above does not apply to interest payments made to a non-Italian resident Security Holder and to an Italian resident Security Holder which is (a) a company or similar commercial entity (including the Italian permanent establishment of foreign entities); (b) a commercial partnership; or (c) a commercial private or public institution.

### ***Capital gains tax***

Any gain obtained from the sale or redemption of the Securities would be treated as part of the taxable income (and, in certain circumstances, depending on the “status” of the Security Holder, also as part of the net value of the production for IRAP purposes) if realised by an Italian company or a similar commercial entity (including the Italian permanent establishment of foreign entities to which the Securities are connected) or Italian resident individuals engaged in an entrepreneurial activity to which the Securities are connected.

Where an Italian resident Security Holder is an (i) an individual holding the Securities not in connection with an entrepreneurial activity, (ii) a non-commercial partnership, (iii) a non-commercial private or public institution, any capital gain realised by such Security Holder from the sale or redemption of the Securities would be subject to an *imposta sostitutiva*, levied at the current rate of 26 per cent. Security Holders may set off losses with gains.

Subject to certain limitations and requirements (including a minimum holding period), Italian resident individuals not engaged in an entrepreneurial activity to which the Securities are connected or social security entities pursuant to Legislative Decree No. 509 of 30 June 1994 and Legislative Decree No. 103 of 10 February 1996 may be exempt from Italian capital gain taxes, including the *imposta sostitutiva*, on capital gains realised upon sale or redemption of the Securities, if the Securities are included in a long-term individual savings account (*piano individuale di risparmio a lungo termine*) that meets the requirements set forth in Article 1(88-114) of Finance Act 2017.

In respect of the application of *imposta sostitutiva*, taxpayers may choose one of the three regimes described below.

Under the tax declaration regime (*regime della dichiarazione*), which is the default regime for Security Holders under (i) to (iii) above, the *imposta sostitutiva* on capital gains will be chargeable, on a cumulative basis, on all capital gains, net of any incurred capital loss, realised by the investor in connection with an entrepreneurial activity pursuant to all sales or redemptions of the Securities carried out during any given tax year. The relevant Security Holder must indicate the overall capital gains realised in any tax year, net of any relevant incurred capital loss, in the annual tax return and pay *imposta sostitutiva* on such gains together with any balance of income tax due for such year. Capital losses in excess of capital gains may be carried forward against capital gains realised in any of the four succeeding tax years. Pursuant to Law Decree No. 66 of 24 April 2014, as converted into law with amendments by Law No. 89 of 23 June 2014 ("**Decree 66**"), capital losses may be carried forward to be offset against capital gains of the same nature realised after 30 June 2014 for an overall amount of 76.92 per cent. of the capital losses realised from 1 January 2012 to 30 June 2014.

As an alternative to the tax declaration regime, Italian resident Security Holders under (i) to (iii) above may elect to pay the *imposta sostitutiva* separately on capital gains realised on each sale or redemption of the Securities (the “*risparmio amministrato*” regime). Such separate taxation of capital gains is allowed subject to (a) the Securities being deposited with Italian banks, SIMs or certain authorised financial intermediaries (including permanent establishments in Italy of foreign intermediaries) and (b) an express election for the *risparmio amministrato* regime being timely made in writing by the relevant Security Holder. The depository is responsible for accounting for *imposta sostitutiva* in respect of capital gains realised on each sale or redemption of the Securities (as well as in respect of capital gains realised upon the revocation of its mandate), net of any incurred capital loss, and is required to pay the relevant amount to the Italian tax authorities on behalf of the taxpayer, deducting a corresponding amount from the proceeds to be credited to the Security Holder or using funds provided by the Security Holder for this purpose. Under the *risparmio amministrato* regime, where a sale or redemption of the Securities results in a capital loss, such loss may be deducted from capital gains subsequently realised, within the same securities management, in the same tax year or in the following tax years up to the fourth. Under the *risparmio amministrato* regime, the Security Holder is not required to declare the capital gains in the annual tax return. Pursuant to Decree 66, capital losses may be carried forward to be offset against capital gains of the same nature realised after 30 June 2014 for an overall amount of 76.92 per cent. of the capital losses realised from 1 January 2012 to 30 June 2014.

Any capital gains realised by Italian resident Security Holders under (i) to (iii) above who have entrusted the management of their financial assets, including the Securities, to an authorised intermediary and have opted for the so-called “*risparmio gestito*” regime will be included in the computation of the annual increase in value of the managed assets accrued, even if not realised, at year end, subject to a substitute tax at a rate of 26 per cent., to be paid by the managing authorised intermediary. Under the *risparmio gestito* regime, any depreciation of the managed assets accrued at year end may be carried forward against increase in value of the managed assets accrued in any of the four succeeding tax years. Under the *risparmio gestito* regime, the Security Holder is not required to declare the capital gains realised in the annual tax return. Pursuant to Decree 66, decreases in value of the management assets may be carried forward to be offset against any subsequent increase in value accrued as of 1 July 2014 for an overall amount of 76.92 per cent. of the decreases in value registered from 1 January 2012 to 30 June 2014.

Any capital gains realised by a Security Holder who is a Real Estate Fund will be subject neither to *imposta sostitutiva* nor to any other income tax at the level of the Real Estate Fund, but subsequent distributions made in favour of unitholders or shareholders will be subject, in certain circumstances, to a withholding tax of 26 per cent.; subject to certain conditions, depending on the status of the investor and percentage of participation, income of the Real Estate Fund is subject to taxation in the hands of the unitholder or the shareholder regardless of distribution.

Any capital gains realised by a Security Holder which is a Fund will not be subject to *imposta sostitutiva*. Such result will not be taxed with the Fund, but subsequent distributions in favour of unitholders or shareholders may be subject to the Collective Investment Fund Withholding Tax.

Any capital gains realised by a Security Holder who is an Italian pension fund (subject to the regime provided for by article 17 of the Legislative Decree No. 252 of 5 December 2005) will be included in the result of the relevant portfolio accrued at the end of the tax period, to be subject to the 20 per cent. substitute tax. Subject to certain conditions (including minimum holding period requirement) and limitations, interest, premium and other income relating to the Securities may be excluded from the taxable base of the 20 per cent. substitute tax if the Securities are included in a long-term savings account (*piano di risparmio a lungo termine*) that meets the requirements set forth in Article 1 (88-114) of Finance Act 2017.

Capital gains realised by non-Italian resident Security Holders, not having a permanent establishment in Italy to which the Securities are connected, from the sale or redemption of Securities issued by an

Italian resident issuer and traded on regulated markets are neither subject to the *imposta sostitutiva* nor to any other Italian income tax.

Capital gains realised by non-Italian resident Security Holders from the sale or redemption of Securities issued by an Italian resident issuer not traded on regulated markets are not subject to the *imposta sostitutiva*, provided that the effective beneficiary: (a) is resident in a country which allows for a satisfactory exchange of information with Italy, as listed in the White List; or (b) is an international entity or body set up in accordance with international agreements which have entered into force in Italy; or (c) is a Central Bank or an entity which manages, *inter alia*, the official reserves of a foreign State; or (d) is an institutional investor which is established in a country which allows for a satisfactory exchange of information with Italy, as listed in the White List even if it does not possess the status of taxpayer therein.

If none of the conditions above is met, capital gains realised by non-Italian resident Security Holders from the sale or redemption of Securities issued by an Italian resident issuer not traded on regulated markets are subject to the *imposta sostitutiva* at the current rate of 26 per cent.

In any event, non-Italian resident individuals or entities without a permanent establishment in Italy to which the Securities issued by an Italian resident issuer are connected that may benefit from a double taxation treaty with Italy providing that capital gains realised upon the sale or redemption of Securities are to be taxed only in the country of tax residence of the recipient, will not be subject to *imposta sostitutiva* in Italy on any capital gains realised upon the sale or redemption of Securities issued by an Italian resident issuer.

Capital gains realised by non-Italian resident Security Holders from the sale or redemption of Securities issued by a non-Italian resident issuer are not subject to Italian taxation, provided that the Securities are held outside Italy.

### ***Inheritance and gift taxes***

Pursuant to Law Decree No. 262 of 3 October 2006, converted into Law No. 286 of 24 November 2006, as subsequently amended, the transfers of any valuable asset (including shares, notes or other securities) as a result of death or donation are taxed as follows:

transfers in favour of spouses and direct descendants or direct ancestors are subject to an inheritance and gift tax applied at a rate of 4 per cent. on the value of the inheritance or the gift exceeding, for each beneficiary, EUR 1,000,000;

transfers in favour of relatives to the fourth degree or relatives-in-law to the third degree are subject to an inheritance and gift tax at a rate of 6 per cent. on the entire value of the inheritance or the gift. Transfers in favour of brothers/sisters are subject to the 6 per cent. inheritance and gift tax on the value of the inheritance or the gift exceeding, for each beneficiary, EUR 100,000; and

any other transfer is, in principle, subject to an inheritance and gift tax applied at a rate of 8 per cent. on the entire value of the inheritance or the gift.

If the transfer is made in favour of persons with severe disabilities, the tax is levied at the rate mentioned above in (i), (ii) and (iii) on the value exceeding, for each beneficiary, EUR 1,500,000.

### ***Transfer tax***

Following the repeal of the Italian transfer tax, contracts relating to the transfer of securities are subject to the following registration tax: (i) public deeds and notarised deeds are subject to fixed registration tax at a rate of EUR 200.00; (ii) private deeds are subject to registration tax only in the case of voluntary registration.

***Stamp duty***

Pursuant to Article 19(1) of Decree No. 201 of 6 December 2011 ("**Decree 201**"), a proportional stamp duty applies on an annual basis to the periodic reporting communications sent by financial intermediaries to their clients for the Securities deposited in Italy. The stamp duty applies at a rate of 0.20 per cent.; and cannot exceed EUR 14,000 for taxpayers other than individuals; this stamp duty is determined on the basis of the market value or, if no market value figure is available, the nominal value or redemption amount or in the case the nominal or redemption values cannot be determined, on the purchase value of the Securities held. Based on the wording of the law and the implementing decree issued by the Italian Ministry of Economy on 24 May 2012, the stamp duty applies to any investor who is a client (as defined in the regulations issued by the Bank of Italy) of an entity that exercises in any form a banking, financial or insurance activity within the Italian territory.

***Wealth Tax on securities deposited abroad***

Pursuant to Article 19(18) of Decree 201, Italian resident individuals holding the Securities outside the Italian territory are required to pay an additional tax at a rate of 0.20 per cent ("IVAFE").

This tax is calculated on the market value of the Securities at the end of the relevant year or, if no market value figure is available, the nominal value or the redemption value or in the case the nominal or redemption values cannot be determined, on the purchase value of such financial assets held outside the Italian territory. Taxpayers are entitled to an Italian tax credit equivalent to the amount of wealth taxes paid in the State where the financial assets are held (up to an amount equal to the Italian wealth tax due).

**Slovak Republic**

*The information set out below is a description of certain material Slovak tax consequences of the acquisition, holding, sale, assignment and redemption of the Securities and it does not purport to be a complete analysis of all Slovak tax considerations relating to the Securities that may be relevant to a decision to purchase the Securities. This overview does not take into account or discuss the tax laws of any country other than the Slovak Republic nor does it take into account the individual circumstances, financial situation or investment objectives of an investor in the Securities.*

*This overview is based on the tax laws of the Slovak Republic as in effect on the date of this Base Prospectus and their prevailing interpretations available on or before such date. All of the foregoing is subject to change, which could apply retroactively and could affect the continued validity of this overview. With regard to certain types of securities neither official statements of the tax authorities nor court decisions exist and it is not clear how these securities will be treated.*

*As this is a general overview, holders of the Securities should consult their own tax advisors as to the consequences under the tax laws of the country in which they are resident for tax purposes and the tax laws of the Slovak Republic concerning the acquisition, holding, sale, assignment and redemption of the Securities and receiving payments of interest, principal and/or other payments under the Securities, including, in particular, the application to their own situation of the tax considerations discussed below as well as the application of state, local, foreign or other tax laws.*

*Individuals and legal entities who are tax residents in the Slovak Republic are subject to income taxation (personal income tax or corporate income tax) on their worldwide income, regardless of its source, including interests and other income from holding of the Securities, redemption of Securities and capital gains from the sale of the Securities. "Income" shall mean income both in cash and in kind (even if obtained through an exchange), which has been attributed to the value, which is usual in the place and the time of performance or consumption, taking into account its type and quality, and, where appropriate, its condition and grade of depreciation, unless otherwise provided by applicable legislation.*

According to the Slovak Act on Securities and Investment Services (No. 566/2001 Coll.) a security is defined widely and shall mean any instrument or record which is assessable in monetary terms, created in a form stipulated by law, carrying rights as defined in that Act and in separate laws, in particular the right to demand certain assets or exercise certain rights against persons specified by law. The information below is based on the assumption that the Securities fulfil all conditions for the treatment as securities under the Slovak law.

From the tax perspective the Slovak Income Tax Act (No. 595/2003 Coll., hereinafter only "Slovak ITA") does not specify or provide any special rules for taxation of the different kinds of Securities (i.e. specific rules for Securities where the revenues from the Securities are calculated using different methods).

Different rules apply to interest and to capital gains according to the Slovak ITA.

### **Slovak resident – Individuals**

Individuals, who are residents in Slovakia, are subject to unlimited income tax liability on their worldwide income (i.e. income from domestic and foreign sources). According to the Slovak ITA an individual is resident in Slovakia if he has his domicile (a registered permanent stay), residence or habitual place of abode (is physically present for more than 183 days in a calendar year) in Slovakia. Residence shall mean (in the context of the double-taxation treaties) the possibility of accommodation, which is permanently available to physical person, other than occasional accommodation for the purposes of business travels, tourism, recreation, etc., while an intention of physical person to permanently reside in the state with respect to his/her personal and economic ties is obvious.

### ***Interest income from the Securities***

In case the income from interest of securities originates from sources abroad to an individual person, it shall be included in the special tax base of capital assets. The tax rate for individuals will be at the level of 19% of the special tax base.

In the case the recipient of the interest payment from foreign's sources is a Slovak resident, the relevant provision of Double Tax Treaty between the foreign country and the Slovak Republic is applicable. Under this Double Tax Treaty, interest income received by a Slovak tax resident from the foreign country may be taxable in the Slovak Republic.

If the securities were issued by a Slovak branch of the foreign bank, the income would be considered Slovak source, even if the securities would have a foreign ISIN. In practice, it means that the withholding tax of 19% will be applied.

In case the securities are issued directly by the foreign bank, the income would be considered also as a Slovak source if the revenues from these securities are attributed to the Slovak branch of the foreign bank (issuer). The tax consideration is the same as in case of issuance of securities by a Slovak branch of the foreign bank.

### ***Capital gains - Income from the sale of the Securities***

Taxable income from sale of the Securities derived by individuals is taxed at a tax rate of 19% for that part of the annual tax base up to the amount of 176.8 times subsistence income and 25% for that part of the annual tax base which exceeds this amount. It means the Slovak tax rate for the income is divided to two parts. The income not exceeding the amount 35 268,06 EUR (valid for year 2018) is taxed by 19% tax rate, the amount exceeding the cap for 19% is taxed by higher 25% tax rate.

The tax base shall be equal to the taxable income less any expenses, which may be documented as having been incurred in order to generate the income. Expenses that can be deducted are the purchase price proven to be paid for the Securities, or when there is no purchase then the price for the Securities determined at the time when the Securities were acquired, and the expenses related to the acquisition or purchase of the Securities.

The capital gain from the sale of the Securities will be exempt from Slovak personal income tax if the aggregate of the tax base related to the other income category (i.e. debentures, shares, bills of exchange etc.) does not exceed, in the tax period, the amount of EUR 500. To the same limit for exemption is included also rental income, income from the transfer of options, income from the transfer of interests in a company etc. If the above mentioned limit is exceeded, the sale of such securities after deduction of related expenses is exempt from tax up to the amount of EUR 500.

Further, the income from the sale of securities accepted for the trading on a regulated marked or a similar foreign regulated market shall be exempt from tax in its whole amount, if the period between its acquisition and its sale exceeds one year. Such income from the sale of securities is not exempt from tax if the securities were included into business assets of the taxpayer.

From the tax shall be exempt income from the sale of securities, options and income from the derivative transactions derived from long-term investment savings (investment of funds into portfolios administered through financial institutions and specifically regulated) after fulfilment of conditions set (determined) in the special act including income paid after 15 years from the beginning of long-term investment savings. Such income from the sale is not exempt from tax if such securities, options and income from the derivative transactions were included into business assets of the taxpayer.

Taxable income from the Securities derived by individuals may be subject to obligatory health insurance contributions due in the Slovak Republic. It should be noted that the above information on tax rate and exemption(s) applies for the tax period of the year 2018 and may be changed in the following tax periods.

Interests and other income from holding of the Securities and income received upon redemption of Securities representing income sourced outside the Slovak Republic received by the individuals who are tax residents in the Slovak Republic are taxable, the tax base could generally be reduced by mandatory health and social security insurance contributions payable from this income. Capital gain from the sale of the Securities derived by individuals who are tax residents in the Slovak Republic is taxable, the acquisition price of the Securities and related expenses including mandatory health and social security insurance contributions payable from this income are tax deductible. In general, any loss from sale of the Securities is not recognised for tax purposes. Under specific conditions stated below the loss incurred is entirely accepted as a tax deductible expense:

- 1) Bonds, the selling price of which is not lower by more than the interest accrued on the bonds and included in the tax base prior to the date of sale or the date of maturity of the bond.
- 2) For taxable parties which are engaged in the trading with securities pursuant to special legislation, and which may deduct the expense of acquisition of securities up to the amount posted as their cost.

#### **Slovak resident – Legal entities**

Corporations having their registered office and/or their place of effective management (the place, in which management and business decisions are taken by statutory and supervisory bodies of the legal entity) in the territory of the Slovak Republic are subject to corporate income tax in Slovakia on their world-wide income (i.e. income from domestic and foreign sources).

Both interest income and capital gains from securities received by a Slovak resident legal entities are treated as ordinary business income.

Taxable income from the Securities derived by legal entities is taxed at a tax rate of 21% in the tax period of the year 2018. Legal entities who are tax residents in the Slovak Republic which hold the Securities as their business assets pay corporate income tax from interest and other income from holding of the Securities and capital gain from the sale / redemption of the Securities sourced outside the Slovak Republic within their general tax base (determined in accordance with the accounting regulations). Loss from the sale of the Securities may not be recognised for tax purposes provided the taxpayer reported an overall loss from the sale of all securities sold in the respective tax period

(exceptions apply). Under specific conditions stated below the loss incurred is entirely accepted as a tax deductible expense:

- 1) Bonds, the selling price of which is not lower by more than the interest accrued on the bonds and included in the tax base prior to the date of sale or the date of maturity of the bond.
- 2) For taxable parties which are engaged in the trading with securities pursuant to special legislation, and which may deduct the expense of acquisition of securities up to the amount posted as their cost.

Income received by pension funds from the Securities is generally not subject to Slovak corporate income tax paid by the pension funds.

If the income arising from the Securities is paid by a foreign entity, the foreign entity could make withholdings pursuant to the laws of other jurisdictions. According to the provisions of the Double Tax Treaties concluded between the Slovak Republic and the foreign country no withholding tax should be applied on the interest income and income from redemption of the Securities sourced from the foreign country with respect to the Securities. The owner of the income may be asked to prove that he is entitled to benefit from the provisions of the respective Double Tax Treaty. In case of legal entities who are tax residents in the Slovak Republic and were not established for business activities (such as foundations), such entities may request benefit from Double Tax Treaty directly from the tax office in case of interests and other income from holding of the Securities or from selling the Securities. Income from the Securities may potentially be qualified as having its source in the Slovak Republic if the Securities are kept in a securities account maintained by a financial agent who distributes the Securities on behalf of Issuer. In such case, the financial agent could be potentially qualified as the payer of withholding tax in the Slovak Republic at the withholding tax rate of 19%.

### **Slovak non-residents**

Non-residents (both individuals and corporations) are subject to income tax only on income from certain Slovak sources. Income derived by a permanent establishment located in Slovakia is deemed to be Slovak source income. In case of non-residents Slovak's right to tax may be restricted (income may be exempt from taxation or the tax liability may be reduced) by a relevant double taxation treaty.

### ***Interest income from the Securities***

The tax treatment of interest income is the same for individuals and for corporations as well. The interest income paid by a Slovak non-resident (having no permanent establishment in Slovakia) to another Slovak non-resident is not sourced in Slovakia (not subject to taxation in Slovakia).

However, interest income paid by a Slovak paying agent to a non-resident may be treated as Slovak sourced income. In general the paying agent is obliged to withhold a 19% withholding tax from the interest paid (except of the interest paid to a Slovak permanent establishment).

The tax withheld is considered as a final tax in Slovakia except of income from Securities held by non-residents not performing business activities in Slovakia through a permanent establishment. These non-residents can decide that such tax will be regarded as a tax prepayment.

The withholding tax rate may be reduced based on the double taxation treaty (if any). Please note that income from the bonds paid to a tax non-resident is subject to withholding tax only if a tax non-resident does not perform business activities in Slovakia through a permanent establishment. If the interest is considered as income of a permanent establishment, the withholding tax does not apply and the individual or corporation having the permanent establishment has to pay tax on the interest income in the same way as tax residents (see the section on residents above).

As of 1 March 2014, in case of the payments to the taxpayer from a non-contractual state, the increased withholding tax of 35% is applied. There are e.g. the payments of interests from the securities, sales of the securities from a Slovak tax resident to a taxpayer from a non-contractual state

(i.e. state with which the Slovak Republic has not concluded a double taxation avoidance treaty or the convention on mutual administrative assistance in tax matters).

The list of these non-contractual states is published on the web site of the Ministry of Finance of the Slovak Republic.

### ***Capital gains - Income from the sale of the Securities***

Income from the sale of securities payable by a Slovak tax non-resident (having no permanent establishment in Slovakia) to another Slovak non-resident is not sourced in Slovakia (not subject to taxation in Slovakia). In general, only the capital gains realised by Slovak tax non-residents on the sale of securities issued by tax payers having their seat in the territory of Slovakia, shall be taxed in Slovakia under local tax law except of the revenues from the state bonds and state treasury bills.

*Exemption of income from the sale of shares, ownership interest of selected taxpayers (excluding securities dealers)*

The Slovak Republic has implemented the Council Directive 2016/1164 of 12 July 2016 "ATAD". In this context the amendment of the Slovak ITA with effect from 1 January 2018 introduces exemption of income from the sale of shares, ownership interest of selected taxpayers (excluding securities dealers).

Income exempted from tax:

- the income from the sale of shares, ownership interest of the partner in limited liability company, limited partner in limited partnership or in a similar company abroad after fulfilling the conditions,
- the income of corporate entity (resident) or non-resident with a permanent establishment,
- except of the taxpayer who carries out the securities trading.

Conditions for the application of the exemption:

- the income from the sale of shares and income from the sale of ownership interest will flow of the expiry 24 immediately consecutive calendar months at the earliest from the date of acquisition of a direct interest of at least 10% on the registered capital of the company and
- a taxpayer in the territory of the Slovak Republic carries out essential functions, manages and bears risks associated with the ownership of shares or ownership interest, having the necessary personnel and material equipment necessary for the performance of these functions, and in the quantification of the tax base proceeds from the IFRS or double-entry bookkeeping.

The exemption shall also apply to shares acquired until 31 December 2017 (while maintaining 10%), but the 24-month time test will count only from 1 January 2018.

Tax expenses that can be applied in relation to the transfer of participation (if not exempt):

- Interest paid on loans and loans used to acquire shares in a public limited company or ownership interest of a limited liability company or limited partner in limited partnership or in a similar company abroad in case of the legal person a resident or non-resident with a permanent establishment, and it
  - in the tax period in which there is a sale of shares or ownership interest,
  - if the taxpayer in this taxable period in which there is sale of the shares or the ownership interest, does not qualify for the exemption according to Article 13c.

This does not apply to a taxpayer who carries out securities trading under a separate regulation.

- The acquisition price according to the Slovak ITA.

### ***Other taxes***

There is no inheritance or gift tax in the Slovak Republic. However, if Securities are donated by an employer to a Slovak tax resident who is an employee, or if Securities are donated to a Slovak tax resident who is a self-employed and these Securities are donated in connection with carrying out his self-employment, the value of the gift is subject to Slovak income tax and related health insurance contributions.

No other taxes are levied in the Slovak Republic on the acquisition, sale or other disposal of the Securities by residents.

### **U.S. Withholding Tax**

#### ***Payments under the Securities may be subject to withholding tax pursuant to the Foreign Account Tax Compliance Act (FATCA)***

Starting no earlier than 1 January 2019, with respect to (i) any Securities characterized as debt (or which are not otherwise characterized as equity and have a fixed term) for U.S. federal tax purposes that are issued after the "grandfathering date", which is the date that is six months after the date on which final U.S. Treasury regulations defining the term foreign passthru payment are filed with the Federal Register, or which are materially modified after the grandfathering date and (ii) any Securities characterized as equity or which do not have a fixed term for U.S. federal tax purposes, whenever issued, the Issuer or other financial institutions involved in payments under the Securities may be obliged to withhold tax in an amount of 30% pursuant to the U.S. "Foreign Account Tax Compliance Act" or an intergovernmental agreement ("IGA") concluded by the United States with another country (such as the country of residence of the Issuer, a paying agent or an intermediary) (collectively, "FATCA") on certain payments made on the Securities to (i) any non-U.S. financial institution (a "foreign financial institution", or "FFI" (as defined by FATCA)) that does not become a "Participating FFI" by entering into an agreement with the U.S. Internal Revenue Service ("IRS") to provide the IRS with certain information in respect of its account holders, investors and note holders, or is not otherwise exempt from or in deemed compliance with FATCA and (ii) any account holder, investor or note holder (unless otherwise exempt from FATCA) that does not comply with information requests by the Issuer or other payors.

If a holder (including an intermediary) fails to provide the Issuer, any agent of the Issuer or other intermediaries with any correct, complete and accurate information that may be required for the Issuer (or any other intermediaries) to comply with FATCA, the Issuer, an agent of the Issuer or an intermediary may withhold amounts otherwise distributable to the holder. Information provided to the Issuer, an agent of the Issuer, or another intermediary may be reported to local tax authorities or the IRS. If an amount in respect of such withholding tax were to be deducted or withheld on the Securities, none of the Issuer, any paying agent or any other person would be required to pay additional amounts as a result of the deduction or withholding of such tax.

#### ***Payments under index-linked Securities and equity-linked Securities may be subject to U.S. withholding tax***

In addition, a withholding of taxes may occur under Section 871(m) of the U.S. Internal Revenue Code in relation to payments that are treated as dividend equivalents (see section *Risks regarding US withholding tax pursuant to Section 871(m) of the US Internal Revenue Code*).

## GENERAL INFORMATION

### SELLING RESTRICTIONS

#### *General*

No action has been or will be taken in any jurisdiction by the Issuer that would permit a public offering of the Securities, or possession or distribution of any offering material in relation thereto, in any country or jurisdiction where action for that purpose is required other than the approval of the Base Prospectus by the BaFin and a notification to the countries set forth in the Final Terms under "Terms and conditions of the offer". No offers, sales or deliveries of any Securities, or distribution of any offering material relating to the Securities, may be made in or from any jurisdiction except in circumstances which will result in compliance with any applicable laws and regulations and will not impose any obligation on the Issuer other than the approval and notification(s) mentioned above.

#### *United States of America*

- (a) The Securities have not been and will not be registered under the Securities Act of 1933, as amended ("**Securities Act**"), and, except as provided in the applicable Final Terms with respect to Securities with a maturity on the issue date of one year or less, may not be offered or sold within the United States or to, or for the account or benefit of, U.S. persons except in accordance with Regulation S under the Securities Act or pursuant to another exemption from, or in a transaction otherwise not subject to, the registration requirements of the Securities Act.
- (b) Any person when purchasing Securities agrees with the Issuer and, if different, the seller of such Securities that (i) it will not at any time offer, sell, resell or deliver, directly or indirectly, any Securities so purchased in the United States or to, or for the account or benefit of, any U.S. person, (ii) it is not purchasing any Securities for the account or benefit of any U.S. person and (iii) it will not make offers, sales, re-sales or deliveries of any Securities (otherwise acquired), directly or indirectly, in the United States or to, or for the account or benefit of, any U.S. person.

Terms used above have the meanings given to them by *Regulation S*.

#### **Public Offer Selling Restrictions under the Prospectus Directive**

In relation to each Member State of the European Economic Area, which has implemented the Prospectus Directive (each, a "**Relevant Member State**"), each person or entity placing or offering the Securities will be required to represent and agree, that the Securities may, with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the "**Relevant Implementation Date**"), not be offered to the public in that Relevant Member State except that, with effect from and including the Relevant Implementation Date, an offer of Securities to the public may be made in that Relevant Member State:

- (a) if the Final Terms in relation to the Securities specify that an offer of those Securities may be made other than pursuant to Article 3(2) of the Prospectus Directive in that relevant Member State (a "**Non-Exempt Offer**"), following the date of publication of a prospectus in relation to such Securities, which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, provided that any such prospectus has subsequently been completed by the Final Terms contemplating such Non-Exempt Offer, in accordance with the Prospectus Directive, in the period beginning and ending on the dates specified in such prospectus or final terms, as applicable and the Issuer has consented in writing to its use for the purpose of that Non-Exempt Offer;
- (b) at any time to any legal entity which is a qualified investor as defined in the Prospectus Directive;

- (c) at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior consent of the relevant person or entity placing or offering the Securities nominated by the Issuer for any such offer; or
- (d) at any time in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of Securities referred to in (b) to (d) above shall require the Issuer to publish a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

For the purposes of this provision, the expression an “offer of Securities to the public” in relation to any Securities in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Securities to be offered so as to enable an investor to decide to purchase or subscribe the Securities, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expression "**Prospectus Directive**" means Directive 2003/71/EC (as amended, including by Directive 2010/73/EU), and includes any relevant implementing measure in the Relevant Member State.

**AUTHORISATION**

The establishment of the Programme and the issue of Securities under the Programme were duly authorised by the Group Asset/Liability Committee (ALCO), a subcommittee of the Management Board of HVB, on 17 April 2001. The full EUR 50,000,000,000 authorisation amount of this Programme may also be applied by other base prospectuses of HVB, however, the aggregate utilised amount of this Programme together with any other base prospectuses of HVB under this Programme will not exceed EUR 50,000,000,000.

**AVAILABILITY OF DOCUMENTS**

Copies of the articles of association of the Issuer, the consolidated annual reports in respect of the fiscal years ended 31 December 2016 and 2017 of the Issuer, the unconsolidated annual financial statements of the Issuer in respect of the fiscal year ended 31 December 2017 prepared in accordance with the German Commercial Code (*Handelsgesetzbuch*), the form of the Global Note, the Final Terms and the Agency Agreement, as amended and restated, will be available during usual business hours on any weekday (except Saturdays and public holidays) at the offices of the Issuer and of BNP Paribas Securities Services, Luxembourg Branch in its capacity as listing agent for the Securities. For the validity of this Base Prospectus, all documents whose information has been incorporated by reference in this Base Prospectus will be available for collection in the English language, free of charge, at the offices of UniCredit Bank AG (Arabellastraße 12, 81925 Munich, Germany).

**CLEARING SYSTEM**

Securities may be cleared, separately or jointly, through Euroclear Bank SA/NV as operator of the Euroclear system (1 Boulevard du Roi Albert IIB, 1210 Brussels, Belgium) ("**Euroclear Bank**"), Clearstream Banking S.A., Luxembourg (42 Avenue JF Kennedy, L-1855 Luxembourg, Luxembourg) ("**Clearstream Banking SA**" or "**CBL**"), Clearstream Banking AG, Frankfurt am Main (Mergenthalerallee 61, 65760 Eschborn, Germany) ("**Clearstream Banking AG**" or "**CBF**"), Euroclear France S.A. (66 Rue de la Victoire, 75009 Paris, France) ("**Euroclear France**"), Monte Titoli S.p.A. (Piazza degli Affari no. 6, Milan, Italy) ("**Monte Titoli**") and/or any alternative clearing system as specified in the Final Terms. The appropriate security identification codes for each Series of Securities will be contained in the Final Terms. The Issuer may decide to deposit, or otherwise arrange for the clearance of, Securities issued under the Programme with or through an alternative clearing system. The relevant details of such alternative clearing system will be specified in the Final Terms.

**AGENTS**

Principal Paying Agents under the Programme are UniCredit Bank AG, Arabellastraße 12, 81925 Munich, Germany and (for Securities deposited with Clearstream Banking SA and Euroclear Bank) Citibank, N.A., London Office, Citigroup Centre, Canada Square, Canary Wharf, London E14 5LB, United Kingdom.

Calculation Agent under the Programme is UniCredit Bank AG, Arabellastraße 12, 81925 Munich, Germany.

The relevant Luxembourg Listing Agent under the Programme is BNP Paribas Securities Services, Luxembourg Branch, 33, rue de Gasperich, Howald – Hesperange, L-2085 Luxembourg, Luxembourg.

The Issuer may decide to appoint another Principal Paying Agent and/or Calculation Agent for the Securities issued under the Base Prospectus. The relevant details of such alternative Principal Paying Agent and/or Calculation Agent will be specified in the Final Terms.

## **SIGNIFICANT CHANGES IN HVB'S FINANCIAL POSITION AND TREND INFORMATION**

The performance of HVB Group will depend on the future development on the financial markets and the real economy in 2018 as well as other remaining imponderables. In this environment, HVB Group will continuously adapt its business strategy to reflect changes in market conditions and carefully review the management signals derived from this on a regular basis.

There has been (i) no significant change in the financial position of the HVB Group which has occurred since 31 December 2017, and (ii) no material adverse change in the prospects of the HVB Group since 31 December 2017, the date of its last published audited financial statements.

## **INTEREST OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE/OFFER**

Any of the Distributors and their affiliates may be customers of, and borrowers from the Issuer and its affiliates. In addition, any of such Distributors and their affiliates may have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform services for the Issuer and its affiliates in the ordinary course of business. Therefore, the Distributors and their affiliates may have a particular interest in the Issuer's economic success and the continuance of their business relationship with the Issuer.

With regard to trading of the Securities the Issuer has a conflict of interest being also the Market Maker on a *regulated or other equivalent market(s), if indicated in the Final Terms*; moreover a *relevant regulated or other equivalent market(s)*, is organized and managed by a company in which UniCredit S.p.A. – the Holding Company of UniCredit Bank AG as the Issuer – has a stake in. If applicable, such market will be indicated in the Final Terms. The Issuer is also the arranger of the Securities, if so specified in the Final Terms. The Issuer or any of their affiliates may also act as a Calculation Agent or Paying Agent, if so specified in the Final Terms.

Besides, conflicts of interest in relation to the Issuer or the persons entrusted with the offer may arise for the following reasons which may result in a decision to the Security Holder's disadvantage:

- The Issuer specifies the Issue Price.
- The Issuer and one of its affiliates act as Market Maker of the Securities (however, no such obligation exists).
- Distributors may receive inducements from the Issuer.
- The Issuer, any Distributor and any of their affiliates act as Calculation Agent or Paying Agent in relation to the Securities.
- From time to time, the Issuer, any Distributor and any of its affiliates may be involved in transactions on their own account or on the account of their clients, which affect the liquidity or the price of the Underlying or its components.
- The Issuer, any Distributor and its affiliates may issue securities in relation to the Underlying or its components on which already other securities have been issued.
- The Issuer, any Distributor and any of its affiliates may possess or obtain material information about the Underlying or its components (including publicly not accessible information) in connection with its business activities or otherwise.
- The Issuer, any Distributor and any of their affiliates may engage in business activities with the issuer of the Underlying or its components, its affiliates, competitors or guarantors.
- The Issuer, any Distributor and any of their affiliates may also act as a member of a syndicate of banks, as financial advisor or as bank of a sponsor or issuer of the Underlying or its components.
- The Issuer or one of its affiliates may act as index sponsor, index calculation agent, index advisor or index committee.
- The Issuer or one of its affiliates may act as an investment advisor or manager of a fund used as Underlying.
- The Underlying may be issued by UniCredit S.p.A. (a company of UniCredit Group) or another company belonging to the UniCredit Group, to which also the Issuer of the Securities belongs.

**THIRD PARTY INFORMATION**

Where information has been sourced from a third party, the Issuer confirms that to the best of its knowledge this information has been accurately reproduced and that so far as the Issuer is aware and able to ascertain from information published by such third party no facts have been omitted which would render the reproduced information inaccurate or misleading.

**USE OF PROCEEDS AND REASONS FOR THE OFFER**

The net proceeds from each issue of Securities by the Issuer will be used for its general corporate purposes, i.e. making profit and/or hedging certain risks.

**INFORMATION INCORPORATED BY REFERENCE IN THIS BASE PROSPECTUS**

The following information shall be deemed to be incorporated by reference in, and to form part of, this Base Prospectus. Parts of such documents whose information is not incorporated by express reference are not relevant for potential investors.

	<b>Pages of the document where the incorporated information is set out:</b>	<b>Incorporation of information in this Base Prospectus on the following pages:</b>
<b>Registration Document of UniCredit Bank AG dated 17 April 2018<sup>1)</sup></b>		
<b>Risk Factors</b>		
- Risks relating to the business activity of HVB Group	p. 3 to 16	p. 73
- Statutory Auditors	p. 16	p. 111
<b>UniCredit Bank AG</b>		
- Information about HVB, the parent company of HVB Group	p. 16	p. 111
- Programme Transform 2019	p. 15	p. 111
<b>Business Overview</b>		
- Principal Activities	p. 17	p. 111
- Business segments of HVB Group	p. 17 to 20	p. 111
- Principal Markets	p. 20	p. 111
<b>Management and Supervisory Bodies</b>	p. 17 to 21	p. 111

	<b>Pages of the document where the incorporated information is set out:</b>	<b>Incorporation of information in this Base Prospectus on the following pages:</b>
<b>Major Shareholders</b>	p. 22	p. 111
<b>Auditors</b>	p. 22	p. 111
<b>Legal and Arbitration Proceedings</b>	p. 22 to 24	p. 111
<b>Proceedings Related to Actions by the Regulatory Authorities</b>	p. 24	p. 111
<b>Audited financial statements of HVB Group for the fiscal year ended 31 December 2017 (Annual Report HVB Group 2017)<sup>2)</sup></b>		
- Consolidated Income Statement	p. 88 to 89	p. 111
- Consolidated Balance Sheet	p. 90 to 91	p. 111
- Statement of Changes in Consolidated Shareholders' Equity	p. 92 to 93	p. 111
- Consolidated Cash Flow Statement	p. 94 to 95	p. 111
- Notes	p. 96 to 229	p. 111
- Auditors' Report	p. 230 to 235	p. 111
<b>Audited unconsolidated financial statements (Jahresabschluss) of UniCredit Bank AG for the fiscal year ended 31 December 2017 (Annual Report UniCredit Bank AG (HVB) 2017)<sup>2)</sup></b>		
- Income Statement of UniCredit Bank AG	p. 76 to 77	p. 111
- Balance Sheet of UniCredit Bank AG	p. 78 to 83	p. 111
- Notes	p. 84 to 142	p. 111
- Auditors' Report	p. 143 to 148	p. 111
<b>Audited financial statements of HVB Group for the fiscal year ended 31 December 2016 (Annual Report HVB Group 2016)<sup>2)</sup></b>		

	<b>Pages of the document where the incorporated information is set out:</b>	<b>Incorporation of information in this Base Prospectus on the following pages:</b>
- Consolidated Income Statement	p. 94 to 95	p. 111
- Consolidated Balance Sheet	p. 96 to 97	p. 111
- Statement of Changes in Consolidated Shareholders' Equity	p. 98 to 99	p. 111
- Consolidated Cash Flow Statement	p. 100 to 101	p. 111
- Notes	p. 102 to 238	p. 111
- Independent Auditors' Report	p. 239	p. 111

1) The document is published on the following website of the Issuer:  
<http://www.onemarkets.de/de/rechtliches/registrierungsdokumente-uvp.html>

2) The document is published on the following website of the Issuer:  
<http://investors.hypovereinsbank.de/cms/english/investorrelations/index.html>