

# Historical cost data

**ISIN: DE000HC0Q3A1**

| Date       | Cost Impact / Reduction in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction Costs per Year (%) | Other Ongoing Costs (%) |
|------------|--------------------------------------|-----------------|----------------|--|-------------------------|
| 07.10.2022 | 49.72                                | 49.47           | 0              | 0  | 0.25                    |
| 11.10.2022 | 22.42                                | 22.2            | 0              | 0  | 0.22                    |
| 30.05.2023 | 0.6                                  | 3.7             | -3.2           | 0  | 0.1                     |
| 12.10.2022 | 26.85                                | 26.52           | 0              | 0  | 0.33                    |
| 13.10.2022 | 29.55                                | 29.17           | 0              | 0  | 0.38                    |
| 14.10.2022 | 10.22                                | 9.97            | 0              | 0  | 0.25                    |
| 18.10.2022 | 17.02                                | 16.88           | 0              | 0  | 0.14                    |
| 19.10.2022 | 13.16                                | 13.03           | 0              | 0  | 0.13                    |
| 20.10.2022 | 9.37                                 | 9.26            | 0              | 0  | 0.11                    |
| 21.10.2022 | 11.44                                | 11.32           | 0              | 0  | 0.12                    |
| 25.10.2022 | 9.64                                 | 9.54            | 0              | 0  | 0.1                     |
| 26.10.2022 | 10.62                                | 10.52           | 0              | 0  | 0.1                     |
| 27.10.2022 | 10.68                                | 10.58           | 0              | 0  | 0.1                     |
| 28.10.2022 | 8.07                                 | 7.98            | 0              | 0  | 0.09                    |
| 01.11.2022 | 9.61                                 | 9.51            | 0              | 0  | 0.1                     |
| 02.11.2022 | 9.11                                 | 9.01            | 0              | 0  | 0.1                     |
| 03.11.2022 | 9.32                                 | 9.21            | 0              | 0  | 0.11                    |
| 04.11.2022 | 7.87                                 | 7.78            | 0              | 0  | 0.09                    |
| 08.11.2022 | 6.42                                 | 6.35            | 0              | 0  | 0.07                    |
| 09.11.2022 | 6.28                                 | 6.21            | 0              | 0  | 0.07                    |
| 10.11.2022 | 6.29                                 | 6.22            | 0              | 0  | 0.07                    |
| 11.11.2022 | 7.16                                 | 7.09            | 0              | 0  | 0.07                    |
| 15.11.2022 | 5.96                                 | 5.89            | 0              | 0  | 0.07                    |
| 16.11.2022 | 6.37                                 | 6.3             | 0              | 0  | 0.07                    |
| 17.11.2022 | 6.22                                 | 6.15            | 0              | 0  | 0.07                    |
| 18.11.2022 | 6.26                                 | 6.19            | 0              | 0  | 0.07                    |
| 22.11.2022 | 6                                    | 5.93            | 0              | 0  | 0.07                    |
| 23.11.2022 | 5.61                                 | 5.55            | 0              | 0  | 0.06                    |
| 24.11.2022 | 5.56                                 | 5.5             | 0              | 0  | 0.06                    |
| 25.11.2022 | 5.43                                 | 5.37            | 0              | 0  | 0.06                    |
| 29.11.2022 | 5.88                                 | 5.81            | 0              | 0  | 0.07                    |

|            |      |      |      |   |      |
|------------|------|------|------|---|------|
| 30.11.2022 | 5.24 | 5.18 | 0    | 0 | 0.06 |
| 01.12.2022 | 5.8  | 5.73 | 0    | 0 | 0.07 |
| 02.12.2022 | 5.17 | 5.11 | 0    | 0 | 0.06 |
| 06.12.2022 | 5.33 | 5.27 | 0    | 0 | 0.06 |
| 07.12.2022 | 5.06 | 5    | 0    | 0 | 0.06 |
| 08.12.2022 | 5    | 4.94 | 0    | 0 | 0.06 |
| 09.12.2022 | 5.65 | 5.58 | 0    | 0 | 0.07 |
| 13.12.2022 | 5.61 | 5.54 | 0    | 0 | 0.07 |
| 14.12.2022 | 5.7  | 5.64 | 0    | 0 | 0.06 |
| 15.12.2022 | 5.59 | 5.52 | 0    | 0 | 0.07 |
| 16.12.2022 | 6.96 | 6.88 | 0    | 0 | 0.08 |
| 20.12.2022 | 6.78 | 6.69 | 0    | 0 | 0.08 |
| 21.12.2022 | 5.94 | 5.86 | 0    | 0 | 0.08 |
| 22.12.2022 | 5.68 | 5.61 | 0    | 0 | 0.07 |
| 23.12.2022 | 5.79 | 5.71 | 0    | 0 | 0.08 |
| 28.12.2022 | 5.74 | 5.66 | 0    | 0 | 0.08 |
| 29.12.2022 | 6.2  | 6.11 | 0    | 0 | 0.08 |
| 30.12.2022 | 1.3  | 5.8  | -4.6 | 0 | 0.1  |
| 03.01.2023 | 1.5  | 6    | -4.6 | 0 | 0.1  |
| 04.01.2023 | 1.4  | 5.5  | -4.2 | 0 | 0.1  |
| 05.01.2023 | 1.3  | 5.2  | -3.9 | 0 | 0.1  |
| 06.01.2023 | 1.2  | 5.5  | -4.3 | 0 | 0.1  |
| 10.01.2023 | 1    | 4.5  | -3.6 | 0 | 0.1  |
| 11.01.2023 | 1.2  | 4.7  | -3.6 | 0 | 0.1  |
| 12.01.2023 | 1.3  | 4.9  | -3.7 | 0 | 0.1  |
| 13.01.2023 | 1.1  | 4.6  | -3.5 | 0 | 0.1  |
| 18.01.2023 | 1.1  | 9.4  | -8.3 | 0 | 0.1  |
| 19.01.2023 | 1.1  | 0.5  | 0.5  | 0 | 0.1  |
| 20.01.2023 | 1.1  | 4.3  | -3.2 | 0 | 0.1  |
| 24.01.2023 | 0.9  | 4.2  | -3.3 | 0 | 0.1  |
| 25.01.2023 | 1.1  | 4.1  | -3.1 | 0 | 0.1  |
| 26.01.2023 | 1    | 4.1  | -3.1 | 0 | 0.1  |
| 27.01.2023 | 1    | 3.9  | -3   | 0 | 0.1  |
| 31.01.2023 | 1    | 4    | -3   | 0 | 0.1  |
| 01.02.2023 | 1    | 4    | -3   | 0 | 0.1  |
| 02.02.2023 | 1    | 4.1  | -3.1 | 0 | 0.1  |
| 03.02.2023 | 1.1  | 3.8  | -2.8 | 0 | 0.1  |
| 07.02.2023 | 1.1  | 4.1  | -3.1 | 0 | 0.1  |
| 08.02.2023 | 0.9  | 4    | -3.2 | 0 | 0.1  |

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|------------|-----|-----|------|---|-----|
| 09.02.2023 | 0.9 | 3.9 | -3.1 | 0 | 0.1 |
| 10.02.2023 | 1   | 3.9 | -2.9 | 0 | 0.1 |
| 14.02.2023 | 0.9 | 3.9 | -3.1 | 0 | 0.1 |
| 15.02.2023 | 0.9 | 4.1 | -3.3 | 0 | 0.1 |
| 16.02.2023 | 1.1 | 4.3 | -3.2 | 0 | 0.1 |
| 17.02.2023 | 0.9 | 4   | -3.2 | 0 | 0.1 |
| 21.02.2023 | 0.8 | 3.8 | -3.2 | 0 | 0.1 |
| 22.02.2023 | 0.8 | 4   | -3.3 | 0 | 0.1 |
| 23.02.2023 | 0.8 | 4.3 | -3.6 | 0 | 0.1 |
| 24.02.2023 | 0.7 | 3.5 | -2.8 | 0 | 0.1 |
| 28.02.2023 | 0.6 | 3.3 | -2.7 | 0 | 0.1 |
| 01.03.2023 | 0.6 | 3.1 | -2.5 | 0 | 0   |
| 02.03.2023 | 0.6 | 3   | -2.5 | 0 | 0.1 |
| 03.03.2023 | 0.6 | 3.2 | -2.6 | 0 | 0.1 |
| 07.03.2023 | 0.6 | 3   | -2.4 | 0 | 0.1 |
| 08.03.2023 | 0.6 | 2.9 | -2.4 | 0 | 0.1 |
| 09.03.2023 | 0.6 | 2.9 | -2.4 | 0 | 0.1 |
| 10.03.2023 | 0.6 | 3   | -2.4 | 0 | 0.1 |
| 14.03.2023 | 2.1 | 5.5 | -3.4 | 0 | 0.1 |
| 15.03.2023 | 0.8 | 4.5 | -3.7 | 0 | 0.1 |
| 16.03.2023 | 2.9 | 7.8 | -5   | 0 | 0.1 |
| 17.03.2023 | 2.5 | 8   | -5.5 | 0 | 0.1 |
| 21.03.2023 | 2   | 6.3 | -4.4 | 0 | 0.1 |
| 22.03.2023 | 0.9 | 4.5 | -3.7 | 0 | 0.1 |
| 23.03.2023 | 0.9 | 4.9 | -4.1 | 0 | 0.1 |
| 24.03.2023 | 0.7 | 5   | -4.3 | 0 | 0.1 |
| 28.03.2023 | 1   | 5.3 | -4.4 | 0 | 0.1 |
| 29.03.2023 | 1   | 4.9 | -4.1 | 0 | 0.1 |
| 30.03.2023 | 0.8 | 4.3 | -3.5 | 0 | 0.1 |
| 31.03.2023 | 0.8 | 3.9 | -3.2 | 0 | 0.1 |
| 04.04.2023 | 0.8 | 4.2 | -3.5 | 0 | 0.1 |
| 05.04.2023 | 0.8 | 4.4 | -3.7 | 0 | 0.1 |
| 06.04.2023 | 0.8 | 4.3 | -3.6 | 0 | 0.1 |
| 12.04.2023 | 0.7 | 3.7 | -3.1 | 0 | 0.1 |
| 13.04.2023 | 0.7 | 3.6 | -2.9 | 0 | 0.1 |
| 14.04.2023 | 0.7 | 3.6 | -2.9 | 0 | 0.1 |
| 18.04.2023 | 0.8 | 4.3 | -3.6 | 0 | 0.1 |
| 19.04.2023 | 0.7 | 3.9 | -3.2 | 0 | 0.1 |
| 20.04.2023 | 0.7 | 3.4 | -2.8 | 0 | 0.1 |

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|------------|-----|-----|------|---|-----|
| 21.04.2023 | 0.7 | 3.4 | -2.8 | 0 | 0.1 |
| 25.04.2023 | 0.7 | 3.5 | -2.9 | 0 | 0.1 |
| 26.04.2023 | 0.7 | 3.6 | -3   | 0 | 0.1 |
| 27.04.2023 | 0.7 | 3.4 | -2.8 | 0 | 0.1 |
| 28.04.2023 | 0.8 | 3.5 | -2.8 | 0 | 0.1 |
| 03.05.2023 | 0.7 | 3.9 | -3.2 | 0 | 0.1 |
| 04.05.2023 | 0.7 | 3.9 | -3.3 | 0 | 0.1 |
| 05.05.2023 | 0.8 | 5.3 | -4.6 | 0 | 0.1 |
| 09.05.2023 | 0.7 | 3.5 | -2.9 | 0 | 0.1 |
| 10.05.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 11.05.2023 | 0.8 | 3.8 | -3.1 | 0 | 0.1 |
| 12.05.2023 | 0.8 | 3.9 | -3.2 | 0 | 0.1 |
| 16.05.2023 | 0.7 | 3.5 | -2.8 | 0 | 0.1 |
| 17.05.2023 | 0.7 | 3.5 | -2.8 | 0 | 0.1 |
| 18.05.2023 | 0.7 | 3.6 | -3   | 0 | 0.1 |
| 19.05.2023 | 0.7 | 3.4 | -2.8 | 0 | 0.1 |
| 23.05.2023 | 0.7 | 3.4 | -2.7 | 0 | 0.1 |
| 24.05.2023 | 0.5 | 3.3 | -2.9 | 0 | 0.1 |
| 25.05.2023 | 0.6 | 3.7 | -3.2 | 0 | 0.1 |
| 26.05.2023 | 0.6 | 3.8 | -3.3 | 0 | 0.1 |
| 25.08.2023 | 0.6 | 3.8 | -3.3 | 0 | 0.1 |
| 23.01.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 31.05.2023 | 0.8 | 3.8 | -3.1 | 0 | 0.1 |
| 01.06.2023 | 0.9 | 4.4 | -3.6 | 0 | 0.1 |
| 02.06.2023 | 0.6 | 4   | -3.5 | 0 | 0.1 |
| 06.06.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 07.06.2023 | 0.8 | 3.8 | -3.1 | 0 | 0.1 |
| 08.06.2023 | 0.6 | 3.7 | -3.1 | 0 | 0.1 |
| 09.06.2023 | 0.6 | 3.8 | -3.2 | 0 | 0.1 |
| 20.06.2023 | 0.7 | 4.8 | -4.1 | 0 | 0.1 |
| 21.06.2023 | 0.7 | 4.5 | -3.9 | 0 | 0.1 |
| 22.06.2023 | 0.7 | 4.5 | -3.9 | 0 | 0.1 |
| 23.06.2023 | 0.7 | 4.6 | -3.9 | 0 | 0.1 |
| 27.06.2023 | 0.7 | 4.1 | -3.5 | 0 | 0.1 |
| 28.06.2023 | 0.7 | 4.1 | -3.5 | 0 | 0.1 |
| 29.06.2023 | 0.6 | 3.9 | -3.3 | 0 | 0.1 |
| 30.06.2023 | 0.6 | 3.9 | -3.4 | 0 | 0.1 |
| 04.07.2023 | 0.6 | 3.8 | -3.2 | 0 | 0.1 |
| 05.07.2023 | 0.6 | 3.9 | -3.3 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 06.07.2023 | 0.8 | 4.7 | -4   | 0 | 0.1 |
| 07.07.2023 | 0.9 | 5.6 | -4.8 | 0 | 0.1 |
| 11.07.2023 | 0.9 | 5.4 | -4.6 | 0 | 0.1 |
| 12.07.2023 | 0.8 | 5.2 | -4.5 | 0 | 0.1 |
| 13.07.2023 | 0.9 | 4.4 | -3.6 | 0 | 0.1 |
| 14.07.2023 | 0.7 | 4.3 | -3.7 | 0 | 0.1 |
| 18.07.2023 | 0.9 | 4.7 | -3.8 | 0 | 0.1 |
| 19.07.2023 | 0.7 | 4.3 | -3.7 | 0 | 0.1 |
| 20.07.2023 | 0.7 | 4.4 | -3.8 | 0 | 0.1 |
| 21.07.2023 | 0.8 | 3.9 | -3.2 | 0 | 0.1 |
| 25.07.2023 | 0.6 | 3.4 | -2.9 | 0 | 0.1 |
| 26.07.2023 | 0.7 | 3.7 | -3   | 0 | 0.1 |
| 27.07.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 28.07.2023 | 0.5 | 3.4 | -2.9 | 0 | 0.1 |
| 01.08.2023 | 0.5 | 3.4 | -2.9 | 0 | 0.1 |
| 02.08.2023 | 0.7 | 3.6 | -2.9 | 0 | 0.1 |
| 03.08.2023 | 0.6 | 3.9 | -3.3 | 0 | 0.1 |
| 04.08.2023 | 0.7 | 4.3 | -3.7 | 0 | 0.1 |
| 08.08.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 09.08.2023 | 0.6 | 3.8 | -3.2 | 0 | 0.1 |
| 10.08.2023 | 0.6 | 3.5 | -3   | 0 | 0.1 |
| 11.08.2023 | 0.7 | 3.4 | -2.8 | 0 | 0.1 |
| 15.08.2023 | 0.6 | 3.4 | -2.9 | 0 | 0.1 |
| 17.08.2023 | 0.6 | 3.8 | -3.3 | 0 | 0.1 |
| 18.08.2023 | 0.6 | 3.8 | -3.3 | 0 | 0.1 |
| 22.08.2023 | 0.6 | 3.9 | -3.3 | 0 | 0.1 |
| 23.08.2023 | 0.6 | 3.9 | -3.4 | 0 | 0.1 |
| 24.08.2023 | 0.6 | 3.7 | -3.2 | 0 | 0.1 |
| 29.08.2023 | 0.6 | 3.5 | -3   | 0 | 0.1 |
| 30.08.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 31.08.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 01.09.2023 | 0.6 | 3.6 | -3.1 | 0 | 0.1 |
| 05.09.2023 | 0.6 | 3.8 | -3.3 | 0 | 0.1 |
| 06.09.2023 | 0.6 | 3.5 | -3   | 0 | 0.1 |
| 07.09.2023 | 0.6 | 3.8 | -3.2 | 0 | 0.1 |
| 08.09.2023 | 0.8 | 4   | -3.2 | 0 | 0.1 |
| 12.09.2023 | 0.4 | 3.4 | -3.1 | 0 | 0.1 |
| 13.09.2023 | 0.4 | 3.3 | -3   | 0 | 0.1 |
| 14.09.2023 | 0.2 | 2.8 | -2.7 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 15.09.2023 | 0.2 | 2.6 | -2.5 | 0 | 0.1 |
| 19.09.2023 | 0.2 | 2.8 | -2.7 | 0 | 0.1 |
| 20.09.2023 | 0.2 | 2.6 | -2.5 | 0 | 0.1 |
| 21.09.2023 | 0.3 | 2.6 | -2.3 | 0 | 0.1 |
| 22.09.2023 | 0.2 | 2.7 | -2.5 | 0 | 0.1 |
| 26.09.2023 | 0.2 | 2.9 | -2.7 | 0 | 0.1 |
| 27.09.2023 | 0.2 | 2.8 | -2.6 | 0 | 0.1 |
| 28.09.2023 | 0.2 | 3.1 | -2.9 | 0 | 0.1 |
| 29.09.2023 | 0.4 | 3.1 | -2.8 | 0 | 0.1 |
| 03.10.2023 | 0.4 | 3.8 | -3.4 | 0 | 0.1 |
| 04.10.2023 | 0.3 | 3.7 | -3.5 | 0 | 0.1 |
| 05.10.2023 | 0.5 | 3.9 | -3.5 | 0 | 0.1 |
| 06.10.2023 | 0.3 | 3.6 | -3.4 | 0 | 0.1 |
| 10.10.2023 | 0.4 | 3.4 | -3.1 | 0 | 0.1 |
| 11.10.2023 | 0.2 | 2.9 | -2.7 | 0 | 0.1 |
| 12.10.2023 | 0.4 | 2.9 | -2.5 | 0 | 0.1 |
| 13.10.2023 | 0.2 | 2.8 | -2.6 | 0 | 0.1 |
| 17.10.2023 | 0.2 | 3.1 | -2.9 | 0 | 0.1 |
| 18.10.2023 | 0.4 | 3.1 | -2.7 | 0 | 0.1 |
| 19.10.2023 | 0.4 | 3.1 | -2.8 | 0 | 0.1 |
| 20.10.2023 | 0.4 | 3.3 | -2.9 | 0 | 0.1 |
| 24.10.2023 | 0.3 | 3.5 | -3.3 | 0 | 0.1 |
| 25.10.2023 | 0.5 | 3.5 | -3.1 | 0 | 0.1 |
| 26.10.2023 | 0.3 | 3.3 | -3.1 | 0 | 0.1 |
| 27.10.2023 | 0.5 | 3.3 | -2.9 | 0 | 0.1 |
| 31.10.2023 | 0.3 | 3.1 | -3   | 0 | 0.1 |
| 01.11.2023 | 0.4 | 3.1 | -2.8 | 0 | 0.1 |
| 02.11.2023 | 0.4 | 3.1 | -2.8 | 0 | 0.1 |
| 03.11.2023 | 0.4 | 2.8 | -2.5 | 0 | 0.1 |
| 07.11.2023 | 0.4 | 3.1 | -2.7 | 0 | 0.1 |
| 08.11.2023 | 0.3 | 3.2 | -3   | 0 | 0.1 |
| 09.11.2023 | 0.4 | 3.2 | -2.8 | 0 | 0.1 |
| 10.11.2023 | 0.3 | 3.2 | -3   | 0 | 0.1 |
| 14.11.2023 | 0.4 | 3   | -2.7 | 0 | 0.1 |
| 15.11.2023 | 0.4 | 3   | -2.6 | 0 | 0.1 |
| 16.11.2023 | 0.4 | 2.9 | -2.6 | 0 | 0.1 |
| 17.11.2023 | 0.3 | 3   | -2.8 | 0 | 0.1 |
| 21.11.2023 | 0.4 | 3   | -2.7 | 0 | 0.1 |
| 22.11.2023 | 0.2 | 3   | -2.8 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 23.11.2023 | 0.2 | 2.9 | -2.8 | 0 | 0.1 |
| 24.11.2023 | 0.2 | 2.8 | -2.6 | 0 | 0.1 |
| 28.11.2023 | 0.2 | 2.7 | -2.6 | 0 | 0.1 |
| 29.11.2023 | 0.2 | 2.6 | -2.4 | 0 | 0.1 |
| 30.11.2023 | 0.2 | 2.6 | -2.5 | 0 | 0.1 |
| 01.12.2023 | 0.2 | 2.6 | -2.4 | 0 | 0.1 |
| 05.12.2023 | 0.2 | 2.5 | -2.4 | 0 | 0.1 |
| 06.12.2023 | 0.2 | 2.4 | -2.3 | 0 | 0.1 |
| 07.12.2023 | 0.2 | 2.2 | -2.1 | 0 | 0.1 |
| 08.12.2023 | 0.2 | 2.1 | -2   | 0 | 0.1 |
| 12.12.2023 | 0.2 | 2.3 | -2.1 | 0 | 0.1 |
| 13.12.2023 | 0.2 | 2.1 | -2   | 0 | 0.1 |
| 14.12.2023 | 0.2 | 2.2 | -2.1 | 0 | 0.1 |
| 15.12.2023 | 0.2 | 2.3 | -2.2 | 0 | 0.1 |
| 19.12.2023 | 0.2 | 2.4 | -2.2 | 0 | 0.1 |
| 20.12.2023 | 0.2 | 2.4 | -2.2 | 0 | 0.1 |
| 21.12.2023 | 0.2 | 2.2 | -2.1 | 0 | 0.1 |
| 22.12.2023 | 0.2 | 2.2 | -2   | 0 | 0.1 |
| 28.12.2023 | 0.2 | 2.2 | -2.1 | 0 | 0.1 |
| 29.12.2023 | 0.2 | 2.1 | -2   | 0 | 0.1 |
| 03.01.2024 | 0.2 | 1.9 | -1.8 | 0 | 0.1 |
| 04.01.2024 | 0.2 | 2.1 | -2   | 0 | 0.1 |
| 05.01.2024 | 0.2 | 1.9 | -1.8 | 0 | 0.1 |
| 09.01.2024 | 0.2 | 2   | -1.8 | 0 | 0.1 |
| 10.01.2024 | 0.2 | 2   | -1.9 | 0 | 0.1 |
| 11.01.2024 | 0.2 | 1.9 | -1.7 | 0 | 0.1 |
| 12.01.2024 | 0.2 | 2.1 | -2   | 0 | 0.1 |
| 16.01.2024 | 0.2 | 2.1 | -1.9 | 0 | 0.1 |
| 17.01.2024 | 0.2 | 1.9 | -1.7 | 0 | 0.1 |
| 18.01.2024 | 0.2 | 2   | -1.9 | 0 | 0.1 |
| 19.01.2024 | 0.2 | 1.9 | -1.8 | 0 | 0.1 |
| 11.09.2024 | 0.1 | 0.9 | -0.9 | 0 | 0   |
| 24.01.2024 | 0.2 | 1.9 | -1.8 | 0 | 0.1 |
| 25.01.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 26.01.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 30.01.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 31.01.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 01.02.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 02.02.2024 | 0.2 | 1.7 | -1.6 | 0 | 0.1 |

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|------------|-----|-----|------|---|-----|
| 06.02.2024 | 0.2 | 2   | -1.9 | 0 | 0.1 |
| 07.02.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 08.02.2024 | 0.2 | 1.9 | -1.7 | 0 | 0.1 |
| 09.02.2024 | 0.2 | 1.9 | -1.8 | 0 | 0.1 |
| 13.02.2024 | 0.2 | 1.9 | -1.8 | 0 | 0.1 |
| 14.02.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 15.02.2024 | 0.2 | 1.7 | -1.6 | 0 | 0.1 |
| 16.02.2024 | 0.2 | 1.8 | -1.6 | 0 | 0.1 |
| 20.02.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 21.02.2024 | 0.2 | 1.8 | -1.7 | 0 | 0.1 |
| 22.02.2024 | 0.2 | 1.6 | -1.5 | 0 | 0.1 |
| 23.02.2024 | 0.2 | 1.5 | -1.4 | 0 | 0.1 |
| 27.02.2024 | 0.3 | 1.5 | -1.3 | 0 | 0   |
| 28.02.2024 | 0.3 | 1.5 | -1.3 | 0 | 0   |
| 29.02.2024 | 0.2 | 1.4 | -1.2 | 0 | 0   |
| 01.03.2024 | 0.2 | 1.3 | -1.1 | 0 | 0   |
| 05.03.2024 | 0.3 | 1.5 | -1.3 | 0 | 0   |
| 06.03.2024 | 0.3 | 1.4 | -1.2 | 0 | 0   |
| 07.03.2024 | 0.2 | 1.4 | -1.2 | 0 | 0   |
| 08.03.2024 | 0.2 | 1.4 | -1.2 | 0 | 0   |
| 12.03.2024 | 0.2 | 1.4 | -1.2 | 0 | 0   |
| 13.03.2024 | 0.2 | 1.3 | -1.1 | 0 | 0   |
| 14.03.2024 | 0.2 | 1.3 | -1.1 | 0 | 0   |
| 15.03.2024 | 0.2 | 1.3 | -1.1 | 0 | 0   |
| 19.03.2024 | 0.2 | 1.3 | -1.1 | 0 | 0   |
| 20.03.2024 | 0.2 | 1.3 | -1.1 | 0 | 0   |
| 21.03.2024 | 0.2 | 1.2 | -1   | 0 | 0   |
| 22.03.2024 | 0.2 | 1.2 | -1.1 | 0 | 0   |
| 26.03.2024 | 0.2 | 1.2 | -1.1 | 0 | 0   |
| 27.03.2024 | 0.2 | 1.2 | -1.1 | 0 | 0   |
| 28.03.2024 | 0.2 | 1.2 | -1   | 0 | 0   |
| 03.04.2024 | 0.2 | 1.4 | -1.2 | 0 | 0   |
| 04.04.2024 | 0.2 | 1.1 | -1   | 0 | 0   |
| 05.04.2024 | 0.2 | 1.2 | -1.1 | 0 | 0   |
| 09.04.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 10.04.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 11.04.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 12.04.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 16.04.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |



|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 17.04.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 18.04.2024 | 0.1 | 1.5 | -1.4 | 0 | 0   |
| 19.04.2024 | 0.1 | 1.3 | -1.3 | 0 | 0   |
| 23.04.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 24.04.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 26.04.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 30.04.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 03.05.2024 | 0.1 | 1.2 | -1.2 | 0 | 0   |
| 07.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 08.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 09.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 10.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 14.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 15.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 16.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 17.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 21.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 22.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 23.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 24.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 28.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 29.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 30.05.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 31.05.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 04.06.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 05.06.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 06.06.2024 | 0.1 | 1.1 | -1.1 | 0 | 0   |
| 07.06.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 11.06.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 12.06.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 13.06.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 14.06.2024 | 0.2 | 1.5 | -1.4 | 0 | 0   |
| 18.06.2024 | 0.2 | 1.6 | -1.5 | 0 | 0.1 |
| 19.06.2024 | 0.2 | 1.5 | -1.4 | 0 | 0   |
| 20.06.2024 | 0.2 | 1.6 | -1.5 | 0 | 0   |
| 21.06.2024 | 0.2 | 1.4 | -1.3 | 0 | 0   |
| 25.06.2024 | 0.2 | 1.6 | -1.5 | 0 | 0   |
| 26.06.2024 | 0.2 | 1.4 | -1.3 | 0 | 0   |
| 27.06.2024 | 0.2 | 1.6 | -1.5 | 0 | 0   |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 28.06.2024 | 0.2 | 1.6 | -1.5 | 0 | 0.1 |
| 02.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 03.07.2024 | 0.2 | 1.3 | -1.2 | 0 | 0   |
| 04.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 05.07.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 09.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 10.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 11.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 12.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 16.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 17.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 18.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 19.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 23.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 24.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 25.07.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 26.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 30.07.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 31.07.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 01.08.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 02.08.2024 | 0.1 | 1.5 | -1.4 | 0 | 0   |
| 06.08.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 07.08.2024 | 0.2 | 1.5 | -1.4 | 0 | 0   |
| 09.08.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 13.08.2024 | 0.1 | 1.4 | -1.3 | 0 | 0   |
| 14.08.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 15.08.2024 | 0.2 | 1.3 | -1.2 | 0 | 0.1 |
| 16.08.2024 | 0.2 | 1.3 | -1.2 | 0 | 0.1 |
| 20.08.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 21.08.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 22.08.2024 | 0.1 | 1   | -0.9 | 0 | 0   |
| 23.08.2024 | 0.1 | 0.9 | -0.8 | 0 | 0   |
| 27.08.2024 | 0.1 | 0.9 | -0.8 | 0 | 0   |
| 28.08.2024 | 0.1 | 0.8 | -0.7 | 0 | 0   |
| 29.08.2024 | 0.1 | 0.8 | -0.7 | 0 | 0   |
| 30.08.2024 | 0.1 | 0.8 | -0.7 | 0 | 0   |
| 03.09.2024 | 0.1 | 0.8 | -0.7 | 0 | 0   |
| 04.09.2024 | 0.1 | 0.8 | -0.7 | 0 | 0   |
| 05.09.2024 | 0.1 | 1   | -0.9 | 0 | 0   |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 06.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 10.09.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 20.02.2025 | 0.1 | 1   | -0.9 | 0 | 0 |
| 12.09.2024 | 0.1 | 0.9 | -0.9 | 0 | 0 |
| 13.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 17.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 18.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 19.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 20.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 24.09.2024 | 0.1 | 0.9 | -0.9 | 0 | 0 |
| 25.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 26.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 27.09.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 01.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 02.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 03.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 04.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 08.10.2024 | 0.1 | 1.1 | -1   | 0 | 0 |
| 09.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 10.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 11.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 15.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 16.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 17.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 18.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 22.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 23.10.2024 | 0.1 | 0.9 | -0.9 | 0 | 0 |
| 24.10.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 25.10.2024 | 0.1 | 0.8 | -0.7 | 0 | 0 |
| 29.10.2024 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 30.10.2024 | 0.1 | 0.9 | -0.9 | 0 | 0 |
| 31.10.2024 | 0.1 | 1.1 | -1   | 0 | 0 |
| 01.11.2024 | 0.1 | 1   | -1   | 0 | 0 |
| 05.11.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 06.11.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 07.11.2024 | 0.1 | 1.1 | -1   | 0 | 0 |
| 08.11.2024 | 0.1 | 1.1 | -1   | 0 | 0 |
| 12.11.2024 | 0.1 | 1   | -0.9 | 0 | 0 |
| 13.11.2024 | 0.1 | 1   | -0.9 | 0 | 0 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 14.11.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 15.11.2024 | 0.1 | 1   | -0.9 | 0 | 0   |
| 19.11.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 20.11.2024 | 0.1 | 1   | -0.9 | 0 | 0   |
| 21.11.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 22.11.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 26.11.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 27.11.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 28.11.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 29.11.2024 | 0.1 | 1.2 | -1.2 | 0 | 0   |
| 03.12.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 04.12.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 05.12.2024 | 0.1 | 1.3 | -1.2 | 0 | 0   |
| 06.12.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 10.12.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 11.12.2024 | 0.1 | 1.1 | -1.1 | 0 | 0   |
| 12.12.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 13.12.2024 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 17.12.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 18.12.2024 | 0.1 | 1.1 | -1   | 0 | 0   |
| 19.12.2024 | 0.1 | 0.9 | -0.8 | 0 | 0   |
| 20.12.2024 | 0.1 | 1   | -0.9 | 0 | 0   |
| 24.12.2024 | 0.2 | 1.1 | -1   | 0 | 0.2 |
| 31.12.2024 | 0.2 | 1   | -0.9 | 0 | 0.1 |
| 03.01.2025 | 0.1 | 1.1 | -1   | 0 | 0   |
| 07.01.2025 | 0.1 | 1   | -0.9 | 0 | 0   |
| 08.01.2025 | 0.1 | 1   | -0.9 | 0 | 0   |
| 09.01.2025 | 0.1 | 1   | -0.9 | 0 | 0   |
| 10.01.2025 | 0.1 | 1.1 | -1   | 0 | 0   |
| 14.01.2025 | 0.1 | 1.1 | -1   | 0 | 0   |
| 15.01.2025 | 0.1 | 1.2 | -1.1 | 0 | 0   |
| 16.01.2025 | 0.1 | 1.1 | -1   | 0 | 0   |
| 17.01.2025 | 0.1 | 1   | -0.9 | 0 | 0   |
| 21.01.2025 | 0.1 | 0.9 | -0.8 | 0 | 0   |
| 22.01.2025 | 0.1 | 0.9 | -0.9 | 0 | 0   |
| 23.01.2025 | 0.1 | 0.9 | -0.9 | 0 | 0   |
| 24.01.2025 | 0.1 | 0.9 | -0.8 | 0 | 0   |
| 28.01.2025 | 0.1 | 0.9 | -0.8 | 0 | 0   |
| 29.01.2025 | 0.1 | 0.9 | -0.8 | 0 | 0   |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 30.01.2025 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 31.01.2025 | 0.1 | 0.8 | -0.7 | 0 | 0 |
| 04.02.2025 | 0.1 | 1   | -0.9 | 0 | 0 |
| 05.02.2025 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 06.02.2025 | 0.1 | 0.9 | -0.9 | 0 | 0 |
| 07.02.2025 | 0.1 | 0.8 | -0.7 | 0 | 0 |
| 11.02.2025 | 0.1 | 0.8 | -0.8 | 0 | 0 |
| 12.02.2025 | 0.1 | 0.8 | -0.7 | 0 | 0 |
| 13.02.2025 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 14.02.2025 | 0.1 | 0.9 | -0.8 | 0 | 0 |
| 18.02.2025 | 0.1 | 0.8 | -0.8 | 0 | 0 |
| 19.02.2025 | 0.1 | 0.8 | -0.7 | 0 | 0 |

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

Info.Investimenti@unicredit.it

800.01.11.22

Lun-Ven 9.00/18.00

**UniCredit Bank GmbH**

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