

# Historical cost data

**ISIN: DE000HB4Q8B6**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 22.03.2022 | 8.87                                    | 8.84            | 0              | 0                                           | 0.03                    |
| 24.03.2022 | 14.76                                   | 14.73           | 0              | 0                                           | 0.03                    |
| 17.06.2022 | 17.93                                   | 17.9            | 0              | 0                                           | 0.03                    |
| 30.06.2022 | 18.06                                   | 18.03           | 0              | 0                                           | 0.03                    |
| 16.08.2022 | 19.31                                   | 19.27           | 0              | 0                                           | 0.04                    |
| 20.10.2022 | 50.6                                    | 50.45           | 0              | 0                                           | 0.15                    |
| 26.10.2022 | 46.59                                   | 46.46           | 0              | 0                                           | 0.13                    |
| 15.11.2022 | 21.25                                   | 21.2            | 0              | 0                                           | 0.05                    |
| 25.03.2022 | 15.84                                   | 15.81           | 0              | 0                                           | 0.03                    |
| 29.03.2022 | 16.08                                   | 16.05           | 0              | 0                                           | 0.03                    |
| 30.03.2022 | 13.25                                   | 13.23           | 0              | 0                                           | 0.02                    |
| 31.03.2022 | 14.22                                   | 14.2            | 0              | 0                                           | 0.02                    |
| 01.04.2022 | 14.24                                   | 14.21           | 0              | 0                                           | 0.03                    |
| 05.04.2022 | 14.1                                    | 14.07           | 0              | 0                                           | 0.03                    |
| 06.04.2022 | 14.44                                   | 14.41           | 0              | 0                                           | 0.03                    |
| 07.04.2022 | 15.41                                   | 15.38           | 0              | 0                                           | 0.03                    |
| 08.04.2022 | 16.75                                   | 16.72           | 0              | 0                                           | 0.03                    |
| 12.04.2022 | 13.18                                   | 13.16           | 0              | 0                                           | 0.02                    |
| 13.04.2022 | 12.01                                   | 11.99           | 0              | 0                                           | 0.02                    |
| 14.04.2022 | 12.3                                    | 12.28           | 0              | 0                                           | 0.02                    |
| 20.04.2022 | 11.94                                   | 11.92           | 0              | 0                                           | 0.02                    |
| 21.04.2022 | 10.19                                   | 10.17           | 0              | 0                                           | 0.02                    |
| 22.04.2022 | 9.58                                    | 9.56            | 0              | 0                                           | 0.02                    |
| 26.04.2022 | 11.43                                   | 11.41           | 0              | 0                                           | 0.02                    |
| 27.04.2022 | 10.57                                   | 10.55           | 0              | 0                                           | 0.02                    |
| 28.04.2022 | 9.95                                    | 9.93            | 0              | 0                                           | 0.02                    |
| 29.04.2022 | 9.04                                    | 9.02            | 0              | 0                                           | 0.02                    |
| 03.05.2022 | 10.22                                   | 10.2            | 0              | 0                                           | 0.02                    |
| 04.05.2022 | 10.46                                   | 10.44           | 0              | 0                                           | 0.02                    |
| 05.05.2022 | 10.91                                   | 10.89           | 0              | 0                                           | 0.02                    |
| 06.05.2022 | 10.65                                   | 10.63           | 0              | 0                                           | 0.02                    |

|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 10.05.2022 | 13.39 | 13.37 | 0 | 0 | 0.02 |
| 11.05.2022 | 12.62 | 12.6  | 0 | 0 | 0.02 |
| 12.05.2022 | 10.72 | 10.7  | 0 | 0 | 0.02 |
| 13.05.2022 | 9.97  | 9.95  | 0 | 0 | 0.02 |
| 17.05.2022 | 10.47 | 10.45 | 0 | 0 | 0.02 |
| 18.05.2022 | 9.82  | 9.8   | 0 | 0 | 0.02 |
| 19.05.2022 | 11.85 | 11.83 | 0 | 0 | 0.02 |
| 20.05.2022 | 12.29 | 12.27 | 0 | 0 | 0.02 |
| 24.05.2022 | 10.42 | 10.4  | 0 | 0 | 0.02 |
| 25.05.2022 | 10.21 | 10.19 | 0 | 0 | 0.02 |
| 26.05.2022 | 10.23 | 10.21 | 0 | 0 | 0.02 |
| 27.05.2022 | 9.84  | 9.82  | 0 | 0 | 0.02 |
| 31.05.2022 | 9.69  | 9.67  | 0 | 0 | 0.02 |
| 01.06.2022 | 10.73 | 10.71 | 0 | 0 | 0.02 |
| 02.06.2022 | 10.25 | 10.23 | 0 | 0 | 0.02 |
| 03.06.2022 | 10.51 | 10.49 | 0 | 0 | 0.02 |
| 07.06.2022 | 10.12 | 10.1  | 0 | 0 | 0.02 |
| 08.06.2022 | 10.6  | 10.58 | 0 | 0 | 0.02 |
| 09.06.2022 | 12    | 11.98 | 0 | 0 | 0.02 |
| 10.06.2022 | 12.16 | 12.14 | 0 | 0 | 0.02 |
| 14.06.2022 | 23.92 | 23.89 | 0 | 0 | 0.03 |
| 15.06.2022 | 19.07 | 19.04 | 0 | 0 | 0.03 |
| 16.06.2022 | 16.52 | 16.49 | 0 | 0 | 0.03 |
| 21.06.2022 | 18.12 | 18.09 | 0 | 0 | 0.03 |
| 22.06.2022 | 18.41 | 18.38 | 0 | 0 | 0.03 |
| 23.06.2022 | 18.42 | 18.39 | 0 | 0 | 0.03 |
| 24.06.2022 | 18.12 | 18.09 | 0 | 0 | 0.03 |
| 28.06.2022 | 17.6  | 17.57 | 0 | 0 | 0.03 |
| 29.06.2022 | 17.84 | 17.81 | 0 | 0 | 0.03 |
| 01.07.2022 | 21.85 | 21.81 | 0 | 0 | 0.04 |
| 05.07.2022 | 21.39 | 21.35 | 0 | 0 | 0.04 |
| 06.07.2022 | 31.68 | 31.63 | 0 | 0 | 0.05 |
| 07.07.2022 | 30.97 | 30.91 | 0 | 0 | 0.06 |
| 08.07.2022 | 26.35 | 26.3  | 0 | 0 | 0.05 |
| 12.07.2022 | 28.53 | 28.47 | 0 | 0 | 0.06 |
| 13.07.2022 | 29.73 | 29.67 | 0 | 0 | 0.06 |
| 14.07.2022 | 30.15 | 30.09 | 0 | 0 | 0.06 |
| 15.07.2022 | 44.61 | 44.5  | 0 | 0 | 0.11 |
| 19.07.2022 | 28.64 | 28.59 | 0 | 0 | 0.05 |

|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 20.07.2022 | 24.03 | 23.98 | 0 | 0 | 0.05 |
| 21.07.2022 | 24.64 | 24.59 | 0 | 0 | 0.05 |
| 22.07.2022 | 24.63 | 24.58 | 0 | 0 | 0.05 |
| 26.07.2022 | 25.45 | 25.4  | 0 | 0 | 0.05 |
| 27.07.2022 | 26.82 | 26.77 | 0 | 0 | 0.05 |
| 28.07.2022 | 26.65 | 26.6  | 0 | 0 | 0.05 |
| 29.07.2022 | 24.25 | 24.2  | 0 | 0 | 0.05 |
| 02.08.2022 | 21.75 | 21.7  | 0 | 0 | 0.05 |
| 03.08.2022 | 22.42 | 22.37 | 0 | 0 | 0.05 |
| 04.08.2022 | 20.82 | 20.78 | 0 | 0 | 0.04 |
| 05.08.2022 | 18.83 | 18.79 | 0 | 0 | 0.04 |
| 09.08.2022 | 20.21 | 20.17 | 0 | 0 | 0.04 |
| 10.08.2022 | 21.71 | 21.66 | 0 | 0 | 0.05 |
| 11.08.2022 | 20.37 | 20.33 | 0 | 0 | 0.04 |
| 12.08.2022 | 19.7  | 19.66 | 0 | 0 | 0.04 |
| 17.08.2022 | 18.51 | 18.47 | 0 | 0 | 0.04 |
| 18.08.2022 | 19.94 | 19.9  | 0 | 0 | 0.04 |
| 19.08.2022 | 19.54 | 19.5  | 0 | 0 | 0.04 |
| 23.08.2022 | 26.8  | 26.74 | 0 | 0 | 0.06 |
| 24.08.2022 | 24.46 | 24.41 | 0 | 0 | 0.05 |
| 25.08.2022 | 25.37 | 25.31 | 0 | 0 | 0.06 |
| 26.08.2022 | 24.69 | 24.64 | 0 | 0 | 0.05 |
| 30.08.2022 | 28.1  | 28.04 | 0 | 0 | 0.06 |
| 31.08.2022 | 22    | 21.95 | 0 | 0 | 0.05 |
| 01.09.2022 | 24.24 | 24.19 | 0 | 0 | 0.05 |
| 02.09.2022 | 28.32 | 28.25 | 0 | 0 | 0.07 |
| 06.09.2022 | 29.48 | 29.41 | 0 | 0 | 0.07 |
| 07.09.2022 | 28.56 | 28.49 | 0 | 0 | 0.07 |
| 08.09.2022 | 31.97 | 31.89 | 0 | 0 | 0.08 |
| 09.09.2022 | 31.01 | 30.93 | 0 | 0 | 0.08 |
| 13.09.2022 | 24.48 | 24.43 | 0 | 0 | 0.05 |
| 14.09.2022 | 26.68 | 26.62 | 0 | 0 | 0.06 |
| 15.09.2022 | 26.05 | 25.99 | 0 | 0 | 0.06 |
| 16.09.2022 | 32.18 | 32.1  | 0 | 0 | 0.08 |
| 20.09.2022 | 29.72 | 29.65 | 0 | 0 | 0.07 |
| 21.09.2022 | 35.97 | 35.88 | 0 | 0 | 0.09 |
| 22.09.2022 | 39.5  | 39.4  | 0 | 0 | 0.1  |
| 23.09.2022 | 41.61 | 41.5  | 0 | 0 | 0.11 |
| 27.09.2022 | 43.89 | 43.77 | 0 | 0 | 0.12 |

|            |       |       |       |   |      |
|------------|-------|-------|-------|---|------|
| 28.09.2022 | 51.45 | 51.29 | 0     | 0 | 0.16 |
| 29.09.2022 | 61.92 | 61.68 | 0     | 0 | 0.24 |
| 30.09.2022 | 76.8  | 76.24 | 0     | 0 | 0.56 |
| 04.10.2022 | 48.87 | 48.71 | 0     | 0 | 0.16 |
| 05.10.2022 | 35.61 | 35.51 | 0     | 0 | 0.1  |
| 06.10.2022 | 34.76 | 34.67 | 0     | 0 | 0.09 |
| 07.10.2022 | 43.14 | 43.02 | 0     | 0 | 0.12 |
| 11.10.2022 | 49.49 | 49.34 | 0     | 0 | 0.15 |
| 12.10.2022 | 52.34 | 52.18 | 0     | 0 | 0.16 |
| 13.10.2022 | 69.12 | 68.76 | 0     | 0 | 0.36 |
| 14.10.2022 | 58.35 | 58.14 | 0     | 0 | 0.21 |
| 18.10.2022 | 50.03 | 49.88 | 0     | 0 | 0.15 |
| 19.10.2022 | 44.06 | 43.94 | 0     | 0 | 0.12 |
| 21.10.2022 | 51.85 | 51.69 | 0     | 0 | 0.16 |
| 25.10.2022 | 48.69 | 48.54 | 0     | 0 | 0.15 |
| 27.10.2022 | 44.41 | 44.29 | 0     | 0 | 0.12 |
| 28.10.2022 | 39.85 | 39.75 | 0     | 0 | 0.1  |
| 01.11.2022 | 43.05 | 42.94 | 0     | 0 | 0.11 |
| 02.11.2022 | 41.59 | 41.47 | 0     | 0 | 0.12 |
| 03.11.2022 | 41.3  | 41.18 | 0     | 0 | 0.12 |
| 04.11.2022 | 43.32 | 43.19 | 0     | 0 | 0.13 |
| 08.11.2022 | 29.48 | 29.4  | 0     | 0 | 0.08 |
| 09.11.2022 | 27.53 | 27.46 | 0     | 0 | 0.07 |
| 10.11.2022 | 26.77 | 26.7  | 0     | 0 | 0.07 |
| 11.11.2022 | 22.5  | 22.45 | 0     | 0 | 0.05 |
| 16.12.2022 | 23.45 | 23.39 | 0     | 0 | 0.06 |
| 20.12.2022 | 26.38 | 26.31 | 0     | 0 | 0.07 |
| 28.12.2022 | 19.82 | 19.77 | 0     | 0 | 0.05 |
| 24.01.2023 | 2.6   | 15.4  | -12.9 | 0 | 0    |
| 27.01.2023 | 2.6   | 14.7  | -12.2 | 0 | 0    |
| 31.01.2023 | 2.6   | 15    | -12.4 | 0 | 0    |
| 01.02.2023 | 2.5   | 14.4  | -12   | 0 | 0    |
| 07.02.2023 | 2.5   | 14    | -11.5 | 0 | 0    |
| 09.02.2023 | 2.4   | 15.4  | -13   | 0 | 0    |
| 10.02.2023 | 2.4   | 14.8  | -12.4 | 0 | 0    |
| 15.02.2023 | 2.3   | 14.5  | -12.1 | 0 | 0    |
| 17.02.2023 | 2.1   | 13.2  | -11.1 | 0 | 0    |
| 01.03.2023 | 1.7   | 13.4  | -11.7 | 0 | 0    |
| 02.03.2023 | 1.6   | 13    | -11.4 | 0 | 0    |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 03.03.2023 | 1.6 | 12.7 | -11.1 | 0 | 0   |
| 08.03.2023 | 1.7 | 13.5 | -11.8 | 0 | 0   |
| 10.03.2023 | 1.7 | 14.2 | -12.6 | 0 | 0   |
| 14.03.2023 | 2.2 | 18.5 | -16.3 | 0 | 0   |
| 15.03.2023 | 2.1 | 17.7 | -15.6 | 0 | 0   |
| 16.03.2023 | 6.9 | 24.9 | -18.1 | 0 | 0.1 |
| 21.03.2023 | 4.3 | 20.8 | -16.6 | 0 | 0   |
| 22.03.2023 | 2.1 | 17.2 | -15.2 | 0 | 0   |
| 28.03.2023 | 2.4 | 20.9 | -18.5 | 0 | 0.1 |
| 29.03.2023 | 2.3 | 21.6 | -19.3 | 0 | 0.1 |
| 30.03.2023 | 2.3 | 20   | -17.8 | 0 | 0.1 |
| 31.03.2023 | 2.2 | 18.5 | -16.3 | 0 | 0   |
| 04.04.2023 | 2.2 | 19   | -16.9 | 0 | 0.1 |
| 05.04.2023 | 2.2 | 19.9 | -17.8 | 0 | 0.1 |
| 13.04.2023 | 2.2 | 19.1 | -17   | 0 | 0.1 |
| 20.04.2023 | 2   | 17.1 | -15.1 | 0 | 0   |
| 21.04.2023 | 2.1 | 18.1 | -16.1 | 0 | 0.1 |
| 26.04.2023 | 2.1 | 17.8 | -15.7 | 0 | 0   |
| 28.04.2023 | 2.2 | 19.3 | -17.2 | 0 | 0.1 |
| 03.05.2023 | 2.3 | 20.9 | -18.6 | 0 | 0.1 |
| 04.05.2023 | 2.3 | 20.6 | -18.3 | 0 | 0.1 |
| 05.05.2023 | 2.4 | 20.5 | -18.1 | 0 | 0.1 |
| 09.05.2023 | 2.3 | 20.1 | -17.9 | 0 | 0.1 |
| 10.05.2023 | 2.4 | 20.9 | -18.5 | 0 | 0.1 |
| 12.05.2023 | 2.7 | 24.4 | -21.7 | 0 | 0.1 |
| 17.05.2023 | 2.5 | 23.1 | -20.7 | 0 | 0.1 |
| 18.05.2023 | 2.6 | 24.1 | -21.5 | 0 | 0.1 |
| 19.05.2023 | 2.6 | 22.4 | -19.9 | 0 | 0.1 |
| 25.05.2023 | 2.6 | 23.6 | -21.1 | 0 | 0.1 |
| 26.05.2023 | 2.7 | 24.4 | -21.8 | 0 | 0.1 |
| 30.05.2023 | 2.8 | 24.9 | -22.2 | 0 | 0.1 |
| 31.05.2023 | 2.9 | 26.1 | -23.3 | 0 | 0.1 |
| 02.06.2023 | 2.9 | 25.8 | -23   | 0 | 0.1 |
| 07.06.2023 | 2.6 | 23.5 | -20.9 | 0 | 0.1 |
| 08.06.2023 | 2.5 | 22.8 | -20.3 | 0 | 0.1 |
| 20.06.2023 | 2.5 | 22   | -19.6 | 0 | 0.1 |
| 21.06.2023 | 2.5 | 23.5 | -21   | 0 | 0.1 |
| 22.06.2023 | 2.8 | 24.9 | -22.2 | 0 | 0.1 |
| 23.06.2023 | 2.9 | 26.5 | -23.7 | 0 | 0.1 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 28.06.2023 | 3   | 27   | -24.1 | 0 | 0.1 |
| 29.06.2023 | 2.9 | 26.2 | -23.4 | 0 | 0.1 |
| 30.06.2023 | 2.8 | 25.8 | -23   | 0 | 0.1 |
| 04.07.2023 | 2.5 | 22.8 | -20.4 | 0 | 0.1 |
| 05.07.2023 | 3   | 27.3 | -24.4 | 0 | 0.1 |
| 06.07.2023 | 3.3 | 28.9 | -25.7 | 0 | 0.1 |
| 07.07.2023 | 3.5 | 32.4 | -28.9 | 0 | 0.1 |
| 11.07.2023 | 3.2 | 28.3 | -25.2 | 0 | 0.1 |
| 12.07.2023 | 3.1 | 29.4 | -26.4 | 0 | 0.1 |
| 13.07.2023 | 2.9 | 25.9 | -23.1 | 0 | 0.1 |
| 14.07.2023 | 2.6 | 24.2 | -21.7 | 0 | 0.1 |
| 18.07.2023 | 2.9 | 25.2 | -22.3 | 0 | 0.1 |
| 19.07.2023 | 2.7 | 24.7 | -22.1 | 0 | 0.1 |
| 20.07.2023 | 2.8 | 25.4 | -22.7 | 0 | 0.1 |
| 25.07.2023 | 3   | 26.9 | -24   | 0 | 0.1 |
| 27.07.2023 | 2.8 | 24.3 | -21.5 | 0 | 0.1 |
| 28.07.2023 | 2.4 | 20.6 | -18.4 | 0 | 0.1 |
| 01.08.2023 | 2.4 | 21   | -18.6 | 0 | 0.1 |
| 02.08.2023 | 2.4 | 20.9 | -18.6 | 0 | 0.1 |
| 04.08.2023 | 1.9 | 16.4 | -14.5 | 0 | 0   |
| 08.08.2023 | 1.9 | 15.9 | -14.1 | 0 | 0   |
| 09.08.2023 | 2   | 16.9 | -15   | 0 | 0.1 |
| 10.08.2023 | 1.9 | 15.8 | -14   | 0 | 0   |
| 11.08.2023 | 1.9 | 15.8 | -14   | 0 | 0   |
| 15.08.2023 | 2   | 16.4 | -14.5 | 0 | 0.1 |
| 17.08.2023 | 2   | 17.5 | -15.6 | 0 | 0.1 |
| 18.08.2023 | 2   | 17.8 | -15.8 | 0 | 0.1 |
| 22.08.2023 | 2   | 17.9 | -16   | 0 | 0.1 |
| 23.08.2023 | 2.1 | 18   | -16   | 0 | 0.1 |
| 25.08.2023 | 2   | 17.3 | -15.3 | 0 | 0.1 |
| 29.08.2023 | 1.9 | 17.2 | -15.3 | 0 | 0.1 |
| 30.08.2023 | 1.9 | 16.9 | -15   | 0 | 0.1 |
| 31.08.2023 | 1.8 | 15.9 | -14.2 | 0 | 0   |
| 05.09.2023 | 1.9 | 16   | -14.1 | 0 | 0   |
| 06.09.2023 | 1.8 | 15.6 | -13.8 | 0 | 0   |
| 07.09.2023 | 1.9 | 16.1 | -14.3 | 0 | 0   |
| 08.09.2023 | 2   | 16.9 | -14.9 | 0 | 0.1 |
| 12.09.2023 | 1.2 | 14.5 | -13.4 | 0 | 0   |
| 13.09.2023 | 1.1 | 14.7 | -13.6 | 0 | 0   |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 14.09.2023 | 0.7 | 13.8 | -13.2 | 0 | 0   |
| 15.09.2023 | 0.7 | 13.9 | -13.2 | 0 | 0   |
| 19.09.2023 | 0.7 | 14.2 | -13.5 | 0 | 0   |
| 20.09.2023 | 0.8 | 13.6 | -12.9 | 0 | 0   |
| 22.09.2023 | 0.8 | 13.5 | -12.7 | 0 | 0   |
| 26.09.2023 | 0.7 | 12.2 | -11.5 | 0 | 0   |
| 28.09.2023 | 0.7 | 12.4 | -11.7 | 0 | 0   |
| 29.09.2023 | 0.8 | 13   | -12.2 | 0 | 0   |
| 03.10.2023 | 0.9 | 13.5 | -12.7 | 0 | 0   |
| 04.10.2023 | 0.8 | 13.5 | -12.8 | 0 | 0   |
| 05.10.2023 | 0.9 | 14.2 | -13.3 | 0 | 0.1 |
| 06.10.2023 | 0.9 | 13.8 | -13   | 0 | 0   |
| 12.10.2023 | 0.8 | 12.2 | -11.4 | 0 | 0   |
| 13.10.2023 | 0.7 | 12.2 | -11.5 | 0 | 0   |
| 17.10.2023 | 0.7 | 12.4 | -11.7 | 0 | 0   |
| 18.10.2023 | 0.8 | 12.1 | -11.4 | 0 | 0   |
| 19.10.2023 | 0.8 | 12.7 | -11.9 | 0 | 0   |
| 20.10.2023 | 0.9 | 13.7 | -12.9 | 0 | 0   |
| 24.10.2023 | 0.8 | 13.5 | -12.8 | 0 | 0   |
| 25.10.2023 | 0.9 | 14   | -13.1 | 0 | 0.1 |
| 27.10.2023 | 0.9 | 14.1 | -13.3 | 0 | 0.1 |
| 01.11.2023 | 0.9 | 14.1 | -13.2 | 0 | 0.1 |
| 02.11.2023 | 0.9 | 14.5 | -13.7 | 0 | 0.1 |
| 03.11.2023 | 0.8 | 13.9 | -13.2 | 0 | 0.1 |
| 09.11.2023 | 0.9 | 13.1 | -12.3 | 0 | 0   |
| 14.11.2023 | 0.8 | 12.9 | -12.1 | 0 | 0   |
| 15.11.2023 | 0.8 | 11.3 | -10.6 | 0 | 0   |
| 17.11.2023 | 0.7 | 11.9 | -11.2 | 0 | 0   |
| 21.11.2023 | 0.8 | 11.8 | -11.1 | 0 | 0   |
| 22.11.2023 | 0.8 | 11.4 | -10.7 | 0 | 0   |
| 28.11.2023 | 0.9 | 12.3 | -11.5 | 0 | 0   |
| 30.11.2023 | 0.9 | 12.3 | -11.5 | 0 | 0   |
| 08.12.2023 | 0.8 | 12.9 | -12.1 | 0 | 0.1 |
| 13.12.2023 | 0.8 | 12.8 | -12.1 | 0 | 0.1 |
| 21.12.2023 | 0.8 | 11.1 | -10.3 | 0 | 0   |
| 10.01.2024 | 0.8 | 10.1 | -9.4  | 0 | 0   |
| 11.01.2024 | 0.8 | 10.3 | -9.5  | 0 | 0   |
| 12.01.2024 | 0.9 | 10.5 | -9.7  | 0 | 0   |
| 16.01.2024 | 0.8 | 10   | -9.2  | 0 | 0   |

|            |       |       |       |   |      |
|------------|-------|-------|-------|---|------|
| 30.01.2024 | 0.8   | 9.4   | -8.7  | 0 | 0    |
| 02.02.2024 | 0.7   | 9.3   | -8.7  | 0 | 0    |
| 07.02.2024 | 0.8   | 8.7   | -8    | 0 | 0    |
| 13.02.2024 | 0.7   | 9     | -8.3  | 0 | 0    |
| 14.02.2024 | 0.8   | 9.8   | -9.1  | 0 | 0    |
| 20.02.2024 | 0.8   | 9.2   | -8.5  | 0 | 0    |
| 29.02.2024 | 0.8   | 9     | -8.3  | 0 | 0    |
| 14.03.2024 | 0.7   | 8.6   | -7.9  | 0 | 0    |
| 16.11.2022 | 21.67 | 21.62 | 0     | 0 | 0.05 |
| 17.11.2022 | 22.44 | 22.39 | 0     | 0 | 0.05 |
| 18.11.2022 | 24.18 | 24.13 | 0     | 0 | 0.05 |
| 22.11.2022 | 22.3  | 22.25 | 0     | 0 | 0.05 |
| 23.11.2022 | 21.85 | 21.8  | 0     | 0 | 0.05 |
| 24.11.2022 | 21.1  | 21.05 | 0     | 0 | 0.05 |
| 25.11.2022 | 23.23 | 23.17 | 0     | 0 | 0.06 |
| 29.11.2022 | 22.56 | 22.51 | 0     | 0 | 0.05 |
| 30.11.2022 | 21.5  | 21.45 | 0     | 0 | 0.05 |
| 01.12.2022 | 21.99 | 21.94 | 0     | 0 | 0.05 |
| 02.12.2022 | 22.13 | 22.07 | 0     | 0 | 0.06 |
| 06.12.2022 | 20.56 | 20.51 | 0     | 0 | 0.05 |
| 07.12.2022 | 22.18 | 22.13 | 0     | 0 | 0.05 |
| 08.12.2022 | 21.05 | 21    | 0     | 0 | 0.05 |
| 09.12.2022 | 21.35 | 21.3  | 0     | 0 | 0.05 |
| 13.12.2022 | 20.35 | 20.3  | 0     | 0 | 0.05 |
| 14.12.2022 | 19.48 | 19.44 | 0     | 0 | 0.05 |
| 15.12.2022 | 19.55 | 19.5  | 0     | 0 | 0.05 |
| 21.12.2022 | 24.18 | 24.12 | 0     | 0 | 0.07 |
| 22.12.2022 | 21.08 | 21.03 | 0     | 0 | 0.06 |
| 23.12.2022 | 21.32 | 21.27 | 0     | 0 | 0.06 |
| 29.12.2022 | 20.59 | 20.53 | 0     | 0 | 0.05 |
| 30.12.2022 | 3.1   | 19.4  | -16.4 | 0 | 0    |
| 03.01.2023 | 3.1   | 18.5  | -15.4 | 0 | 0    |
| 04.01.2023 | 2.9   | 17.6  | -14.8 | 0 | 0    |
| 05.01.2023 | 2.8   | 17.2  | -14.5 | 0 | 0    |
| 06.01.2023 | 3     | 17.6  | -14.7 | 0 | 0    |
| 10.01.2023 | 2.8   | 16.1  | -13.3 | 0 | 0    |
| 11.01.2023 | 2.8   | 16.5  | -13.8 | 0 | 0    |
| 12.01.2023 | 2.7   | 16.2  | -13.5 | 0 | 0    |
| 13.01.2023 | 2.7   | 15.8  | -13.2 | 0 | 0    |



|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 18.01.2023 | 2.9 | 17.2 | -14.4 | 0 | 0   |
| 19.01.2023 | 2.8 | 13.3 | -10.5 | 0 | 0   |
| 20.01.2023 | 3   | 17.5 | -14.6 | 0 | 0   |
| 25.01.2023 | 2.6 | 15.2 | -12.5 | 0 | 0   |
| 26.01.2023 | 2.7 | 15.6 | -13   | 0 | 0   |
| 02.02.2023 | 2.4 | 14   | -11.6 | 0 | 0   |
| 03.02.2023 | 2.4 | 13.7 | -11.3 | 0 | 0   |
| 08.02.2023 | 2.5 | 15.8 | -13.4 | 0 | 0   |
| 14.02.2023 | 2.5 | 15.9 | -13.5 | 0 | 0   |
| 16.02.2023 | 2.2 | 13.3 | -11.2 | 0 | 0   |
| 21.02.2023 | 1.6 | 12.8 | -11.2 | 0 | 0   |
| 22.02.2023 | 1.7 | 13.3 | -11.6 | 0 | 0   |
| 23.02.2023 | 1.8 | 14.8 | -13   | 0 | 0   |
| 24.02.2023 | 1.6 | 13.2 | -11.6 | 0 | 0   |
| 28.02.2023 | 1.7 | 13.5 | -11.8 | 0 | 0   |
| 07.03.2023 | 1.7 | 13.3 | -11.6 | 0 | 0   |
| 09.03.2023 | 1.7 | 13.9 | -12.3 | 0 | 0   |
| 17.03.2023 | 7   | 25.8 | -18.8 | 0 | 0.1 |
| 23.03.2023 | 2.1 | 18.4 | -16.4 | 0 | 0   |
| 24.03.2023 | 2.1 | 18.4 | -16.3 | 0 | 0   |
| 06.04.2023 | 2.3 | 19.7 | -17.5 | 0 | 0.1 |
| 12.04.2023 | 2.3 | 20.6 | -18.3 | 0 | 0.1 |
| 14.04.2023 | 2.1 | 18.9 | -16.8 | 0 | 0.1 |
| 18.04.2023 | 2   | 17.9 | -15.9 | 0 | 0   |
| 19.04.2023 | 2   | 17.6 | -15.7 | 0 | 0   |
| 25.04.2023 | 1.9 | 17.3 | -15.4 | 0 | 0   |
| 27.04.2023 | 2.1 | 19   | -16.9 | 0 | 0.1 |
| 11.05.2023 | 2.5 | 21.8 | -19.4 | 0 | 0.1 |
| 16.05.2023 | 2.5 | 22.8 | -20.4 | 0 | 0.1 |
| 23.05.2023 | 2.1 | 19.9 | -17.8 | 0 | 0.1 |
| 24.05.2023 | 2.4 | 20.6 | -18.3 | 0 | 0.1 |
| 01.06.2023 | 3.1 | 29.2 | -26.2 | 0 | 0.1 |
| 06.06.2023 | 2.8 | 25.3 | -22.6 | 0 | 0.1 |
| 09.06.2023 | 2.4 | 21.6 | -19.3 | 0 | 0.1 |
| 27.06.2023 | 3.1 | 27.9 | -24.8 | 0 | 0.1 |
| 21.07.2023 | 2.9 | 26   | -23.2 | 0 | 0.1 |
| 26.07.2023 | 2.9 | 26.2 | -23.4 | 0 | 0.1 |
| 03.08.2023 | 2   | 17   | -15   | 0 | 0.1 |
| 24.08.2023 | 2.1 | 17.5 | -15.5 | 0 | 0.1 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 01.09.2023 | 1.9 | 15.6 | -13.7 | 0 | 0   |
| 21.09.2023 | 0.9 | 13.8 | -12.9 | 0 | 0   |
| 27.09.2023 | 0.8 | 12.1 | -11.3 | 0 | 0   |
| 10.10.2023 | 0.9 | 13.3 | -12.5 | 0 | 0   |
| 11.10.2023 | 0.7 | 12.3 | -11.6 | 0 | 0   |
| 26.10.2023 | 0.9 | 14.5 | -13.6 | 0 | 0.1 |
| 31.10.2023 | 0.8 | 14.1 | -13.3 | 0 | 0.1 |
| 07.11.2023 | 0.8 | 13.4 | -12.6 | 0 | 0.1 |
| 08.11.2023 | 0.8 | 12.7 | -12   | 0 | 0   |
| 10.11.2023 | 0.8 | 11.9 | -11.1 | 0 | 0   |
| 16.11.2023 | 0.8 | 11.2 | -10.4 | 0 | 0   |
| 23.11.2023 | 0.8 | 11.7 | -10.9 | 0 | 0   |
| 24.11.2023 | 0.8 | 11.9 | -11.1 | 0 | 0   |
| 29.11.2023 | 0.8 | 12.2 | -11.5 | 0 | 0   |
| 01.12.2023 | 0.8 | 13   | -12.3 | 0 | 0.1 |
| 05.12.2023 | 0.9 | 13.2 | -12.3 | 0 | 0.1 |
| 06.12.2023 | 0.8 | 12.8 | -12.1 | 0 | 0.1 |
| 07.12.2023 | 0.8 | 12.8 | -12   | 0 | 0.1 |
| 12.12.2023 | 0.9 | 12.3 | -11.5 | 0 | 0   |
| 14.12.2023 | 0.8 | 12.7 | -11.9 | 0 | 0.1 |
| 15.12.2023 | 0.8 | 11.8 | -11   | 0 | 0   |
| 19.12.2023 | 0.9 | 11.6 | -10.8 | 0 | 0   |
| 20.12.2023 | 0.8 | 11   | -10.2 | 0 | 0   |
| 22.12.2023 | 0.8 | 10.5 | -9.8  | 0 | 0   |
| 28.12.2023 | 0.8 | 10.8 | -10   | 0 | 0   |
| 29.12.2023 | 0.8 | 11.1 | -10.3 | 0 | 0   |
| 03.01.2024 | 0.9 | 10.8 | -10   | 0 | 0   |
| 04.01.2024 | 0.8 | 11.1 | -10.3 | 0 | 0.1 |
| 05.01.2024 | 0.9 | 10.6 | -9.8  | 0 | 0   |
| 09.01.2024 | 0.8 | 10.1 | -9.3  | 0 | 0   |
| 17.01.2024 | 0.8 | 10.1 | -9.4  | 0 | 0   |
| 18.01.2024 | 0.8 | 10.2 | -9.4  | 0 | 0   |
| 19.01.2024 | 0.8 | 10.2 | -9.5  | 0 | 0   |
| 23.01.2024 | 0.7 | 9    | -8.4  | 0 | 0   |
| 24.01.2024 | 0.7 | 9.2  | -8.5  | 0 | 0   |
| 25.01.2024 | 0.8 | 8.8  | -8.1  | 0 | 0   |
| 26.01.2024 | 0.7 | 9    | -8.3  | 0 | 0   |
| 31.01.2024 | 0.7 | 9.4  | -8.7  | 0 | 0   |
| 01.02.2024 | 0.7 | 9.4  | -8.8  | 0 | 0   |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 06.02.2024 | 0.7 | 9.4 | -8.7 | 0 | 0 |
| 08.02.2024 | 0.8 | 9.1 | -8.4 | 0 | 0 |
| 09.02.2024 | 0.8 | 9.5 | -8.8 | 0 | 0 |
| 15.02.2024 | 0.8 | 9.5 | -8.8 | 0 | 0 |
| 16.02.2024 | 0.8 | 9.7 | -9   | 0 | 0 |
| 21.02.2024 | 0.8 | 9.8 | -9   | 0 | 0 |
| 22.02.2024 | 0.8 | 9.4 | -8.6 | 0 | 0 |
| 23.02.2024 | 0.8 | 8.9 | -8.2 | 0 | 0 |
| 27.02.2024 | 0.7 | 9   | -8.3 | 0 | 0 |
| 28.02.2024 | 0.7 | 8.8 | -8.1 | 0 | 0 |
| 01.03.2024 | 0.8 | 9.4 | -8.7 | 0 | 0 |
| 05.03.2024 | 0.8 | 9.2 | -8.5 | 0 | 0 |
| 06.03.2024 | 0.8 | 9.3 | -8.6 | 0 | 0 |
| 07.03.2024 | 0.7 | 8.9 | -8.2 | 0 | 0 |
| 08.03.2024 | 0.7 | 8.9 | -8.2 | 0 | 0 |
| 12.03.2024 | 0.8 | 9.6 | -8.9 | 0 | 0 |
| 13.03.2024 | 0.7 | 9   | -8.3 | 0 | 0 |
| 04.04.2024 | 0.7 | 8.4 | -7.7 | 0 | 0 |
| 30.04.2024 | 0.7 | 8.2 | -7.6 | 0 | 0 |
| 03.05.2024 | 0.7 | 7.9 | -7.2 | 0 | 0 |
| 10.05.2024 | 0.6 | 7.1 | -6.5 | 0 | 0 |
| 28.05.2024 | 0.5 | 5.1 | -4.6 | 0 | 0 |
| 05.06.2024 | 0.5 | 5.1 | -4.6 | 0 | 0 |
| 02.07.2024 | 0.6 | 6   | -5.5 | 0 | 0 |
| 10.07.2024 | 0.5 | 5.6 | -5.1 | 0 | 0 |
| 16.07.2024 | 0.5 | 5.1 | -4.6 | 0 | 0 |
| 19.07.2024 | 0.5 | 4.9 | -4.4 | 0 | 0 |
| 06.08.2024 | 0.9 | 7.1 | -6.2 | 0 | 0 |
| 15.03.2024 | 0.7 | 9   | -8.3 | 0 | 0 |
| 19.03.2024 | 0.7 | 8.5 | -7.9 | 0 | 0 |
| 20.03.2024 | 0.7 | 8.3 | -7.6 | 0 | 0 |
| 21.03.2024 | 0.7 | 8.1 | -7.4 | 0 | 0 |
| 22.03.2024 | 0.7 | 7.9 | -7.3 | 0 | 0 |
| 26.03.2024 | 0.7 | 8.1 | -7.4 | 0 | 0 |
| 27.03.2024 | 0.7 | 8   | -7.3 | 0 | 0 |
| 28.03.2024 | 0.7 | 8.1 | -7.4 | 0 | 0 |
| 03.04.2024 | 0.8 | 8.3 | -7.6 | 0 | 0 |
| 05.04.2024 | 0.7 | 8   | -7.3 | 0 | 0 |
| 09.04.2024 | 0.7 | 8.2 | -7.5 | 0 | 0 |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 10.04.2024 | 0.7 | 8.8 | -8.1 | 0 | 0 |
| 11.04.2024 | 0.8 | 8.5 | -7.8 | 0 | 0 |
| 12.04.2024 | 0.7 | 8.8 | -8.1 | 0 | 0 |
| 16.04.2024 | 0.7 | 8.8 | -8.1 | 0 | 0 |
| 17.04.2024 | 0.8 | 9.7 | -8.9 | 0 | 0 |
| 18.04.2024 | 0.8 | 9.4 | -8.7 | 0 | 0 |
| 19.04.2024 | 0.7 | 8.7 | -8   | 0 | 0 |
| 23.04.2024 | 0.8 | 9.3 | -8.6 | 0 | 0 |
| 24.04.2024 | 0.7 | 8.3 | -7.6 | 0 | 0 |
| 26.04.2024 | 0.8 | 8.6 | -7.9 | 0 | 0 |
| 07.05.2024 | 0.6 | 7.3 | -6.7 | 0 | 0 |
| 08.05.2024 | 0.6 | 6.9 | -6.3 | 0 | 0 |
| 09.05.2024 | 0.6 | 7   | -6.4 | 0 | 0 |
| 14.05.2024 | 0.6 | 6.5 | -6   | 0 | 0 |
| 15.05.2024 | 0.6 | 6.4 | -5.9 | 0 | 0 |
| 16.05.2024 | 0.6 | 6.1 | -5.6 | 0 | 0 |
| 17.05.2024 | 0.5 | 6   | -5.5 | 0 | 0 |
| 21.05.2024 | 0.6 | 6.4 | -5.9 | 0 | 0 |
| 22.05.2024 | 0.6 | 5.8 | -5.2 | 0 | 0 |
| 23.05.2024 | 0.5 | 5.2 | -4.7 | 0 | 0 |
| 24.05.2024 | 0.5 | 5.2 | -4.7 | 0 | 0 |
| 29.05.2024 | 0.5 | 5.4 | -4.9 | 0 | 0 |
| 30.05.2024 | 0.5 | 5.6 | -5.1 | 0 | 0 |
| 31.05.2024 | 0.5 | 5.7 | -5.2 | 0 | 0 |
| 04.06.2024 | 0.5 | 5.2 | -4.7 | 0 | 0 |
| 06.06.2024 | 0.5 | 5.1 | -4.7 | 0 | 0 |
| 07.06.2024 | 0.5 | 5.1 | -4.7 | 0 | 0 |
| 11.06.2024 | 0.5 | 5.2 | -4.7 | 0 | 0 |
| 12.06.2024 | 0.5 | 5.6 | -5.1 | 0 | 0 |
| 13.06.2024 | 0.5 | 5.4 | -4.9 | 0 | 0 |
| 14.06.2024 | 0.5 | 5.8 | -5.3 | 0 | 0 |
| 18.06.2024 | 0.6 | 6.1 | -5.5 | 0 | 0 |
| 19.06.2024 | 0.5 | 5.8 | -5.3 | 0 | 0 |
| 20.06.2024 | 0.6 | 5.7 | -5.2 | 0 | 0 |
| 21.06.2024 | 0.6 | 6.1 | -5.6 | 0 | 0 |
| 25.06.2024 | 0.6 | 5.9 | -5.4 | 0 | 0 |
| 26.06.2024 | 0.5 | 5.7 | -5.2 | 0 | 0 |
| 27.06.2024 | 0.6 | 5.6 | -5.1 | 0 | 0 |
| 28.06.2024 | 0.5 | 5.7 | -5.2 | 0 | 0 |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 03.07.2024 | 0.5 | 5.7 | -5.2 | 0 | 0 |
| 04.07.2024 | 0.5 | 5.6 | -5.1 | 0 | 0 |
| 05.07.2024 | 0.5 | 5.8 | -5.3 | 0 | 0 |
| 09.07.2024 | 0.5 | 5.3 | -4.9 | 0 | 0 |
| 11.07.2024 | 0.5 | 5.3 | -4.8 | 0 | 0 |
| 12.07.2024 | 0.5 | 5.2 | -4.7 | 0 | 0 |
| 17.07.2024 | 0.5 | 5.1 | -4.6 | 0 | 0 |
| 18.07.2024 | 0.5 | 5.2 | -4.8 | 0 | 0 |
| 23.07.2024 | 0.5 | 5.1 | -4.6 | 0 | 0 |
| 24.07.2024 | 0.5 | 4.9 | -4.5 | 0 | 0 |
| 25.07.2024 | 0.5 | 5.2 | -4.7 | 0 | 0 |
| 26.07.2024 | 0.5 | 5.5 | -5   | 0 | 0 |
| 30.07.2024 | 0.5 | 5.6 | -5.1 | 0 | 0 |
| 31.07.2024 | 0.5 | 5.3 | -4.8 | 0 | 0 |
| 01.08.2024 | 0.5 | 5.1 | -4.7 | 0 | 0 |
| 02.08.2024 | 0.8 | 5.8 | -5   | 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**

Succursale di Milano

Piazza Gae Aulenti,4

Torre C

20154 Milano, Italia