

# Historical cost data

**ISIN: DE000HB0W8Y4**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 28.10.2021 | 0.78                                    | 0.78            | 0              | 0                                           | 0                       |
| 29.10.2021 | 0.82                                    | 0.82            | 0              | 0                                           | 0                       |
| 04.03.2022 | 0.13                                    | 0.13            | 0              | 0                                           | 0                       |
| 09.03.2022 | -0.72                                   | -0.72           | 0              | 0                                           | 0                       |
| 05.05.2022 | -1.06                                   | -1.06           | 0              | 0                                           | 0                       |
| 01.11.2021 | 0.75                                    | 0.75            | 0              | 0                                           | 0                       |
| 02.11.2021 | 0.52                                    | 0.52            | 0              | 0                                           | 0                       |
| 03.11.2021 | 0.76                                    | 0.76            | 0              | 0                                           | 0                       |
| 04.11.2021 | 0.56                                    | 0.56            | 0              | 0                                           | 0                       |
| 05.11.2021 | 0.62                                    | 0.62            | 0              | 0                                           | 0                       |
| 08.11.2021 | 0.35                                    | 0.35            | 0              | 0                                           | 0                       |
| 09.11.2021 | 0.57                                    | 0.57            | 0              | 0                                           | 0                       |
| 10.11.2021 | 0.5                                     | 0.5             | 0              | 0                                           | 0                       |
| 11.11.2021 | 0.82                                    | 0.82            | 0              | 0                                           | 0                       |
| 12.11.2021 | 0.64                                    | 0.64            | 0              | 0                                           | 0                       |
| 15.11.2021 | 0.6                                     | 0.6             | 0              | 0                                           | 0                       |
| 16.11.2021 | 0.71                                    | 0.71            | 0              | 0                                           | 0                       |
| 17.11.2021 | 0.66                                    | 0.66            | 0              | 0                                           | 0                       |
| 18.11.2021 | 0.43                                    | 0.43            | 0              | 0                                           | 0                       |
| 19.11.2021 | 0.56                                    | 0.56            | 0              | 0                                           | 0                       |
| 22.11.2021 | 0.6                                     | 0.6             | 0              | 0                                           | 0                       |
| 23.11.2021 | 0.58                                    | 0.58            | 0              | 0                                           | 0                       |
| 24.11.2021 | 0.85                                    | 0.85            | 0              | 0                                           | 0                       |
| 25.11.2021 | 0.59                                    | 0.59            | 0              | 0                                           | 0                       |
| 26.11.2021 | 0.33                                    | 0.33            | 0              | 0                                           | 0                       |
| 29.11.2021 | 0.73                                    | 0.73            | 0              | 0                                           | 0                       |
| 30.11.2021 | 0.23                                    | 0.23            | 0              | 0                                           | 0                       |
| 01.12.2021 | 0.6                                     | 0.6             | 0              | 0                                           | 0                       |
| 02.12.2021 | 0.45                                    | 0.45            | 0              | 0                                           | 0                       |
| 03.12.2021 | 0.25                                    | 0.25            | 0              | 0                                           | 0                       |
| 06.12.2021 | 0.57                                    | 0.57            | 0              | 0                                           | 0                       |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 07.12.2021 | 0.25  | 0.25  | 0 | 0 | 0 |
| 09.12.2021 | 0.51  | 0.51  | 0 | 0 | 0 |
| 10.12.2021 | 0.33  | 0.33  | 0 | 0 | 0 |
| 13.12.2021 | 0.33  | 0.33  | 0 | 0 | 0 |
| 14.12.2021 | 0.38  | 0.38  | 0 | 0 | 0 |
| 15.12.2021 | 0.1   | 0.1   | 0 | 0 | 0 |
| 16.12.2021 | 0.25  | 0.25  | 0 | 0 | 0 |
| 17.12.2021 | 0.41  | 0.41  | 0 | 0 | 0 |
| 20.12.2021 | 0.04  | 0.04  | 0 | 0 | 0 |
| 21.12.2021 | -0.14 | -0.14 | 0 | 0 | 0 |
| 22.12.2021 | 0.22  | 0.22  | 0 | 0 | 0 |
| 23.12.2021 | 0.08  | 0.08  | 0 | 0 | 0 |
| 24.12.2021 | 0.28  | 0.28  | 0 | 0 | 0 |
| 28.12.2021 | 0.52  | 0.52  | 0 | 0 | 0 |
| 29.12.2021 | 0.29  | 0.29  | 0 | 0 | 0 |
| 30.12.2021 | 0.21  | 0.21  | 0 | 0 | 0 |
| 31.12.2021 | 0.21  | 0.21  | 0 | 0 | 0 |
| 04.01.2022 | 0.23  | 0.23  | 0 | 0 | 0 |
| 05.01.2022 | 0.16  | 0.16  | 0 | 0 | 0 |
| 06.01.2022 | 0.34  | 0.34  | 0 | 0 | 0 |
| 07.01.2022 | 0.07  | 0.07  | 0 | 0 | 0 |
| 10.01.2022 | 0.06  | 0.06  | 0 | 0 | 0 |
| 11.01.2022 | 0.02  | 0.02  | 0 | 0 | 0 |
| 12.01.2022 | 0.08  | 0.08  | 0 | 0 | 0 |
| 13.01.2022 | -0.12 | -0.12 | 0 | 0 | 0 |
| 14.01.2022 | 0.21  | 0.21  | 0 | 0 | 0 |
| 17.01.2022 | 0.06  | 0.06  | 0 | 0 | 0 |
| 18.01.2022 | -0.08 | -0.08 | 0 | 0 | 0 |
| 19.01.2022 | 0.06  | 0.06  | 0 | 0 | 0 |
| 20.01.2022 | 0.04  | 0.04  | 0 | 0 | 0 |
| 21.01.2022 | -0.05 | -0.05 | 0 | 0 | 0 |
| 24.01.2022 | -0.03 | -0.03 | 0 | 0 | 0 |
| 25.01.2022 | 0.12  | 0.12  | 0 | 0 | 0 |
| 26.01.2022 | -0.36 | -0.36 | 0 | 0 | 0 |
| 27.01.2022 | -0.14 | -0.14 | 0 | 0 | 0 |
| 28.01.2022 | -0.22 | -0.22 | 0 | 0 | 0 |
| 31.01.2022 | -0.41 | -0.41 | 0 | 0 | 0 |
| 01.02.2022 | -0.17 | -0.17 | 0 | 0 | 0 |
| 02.02.2022 | -0.43 | -0.43 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 03.02.2022 | 0.05  | 0.05  | 0 | 0 | 0 |
| 04.02.2022 | -0.28 | -0.28 | 0 | 0 | 0 |
| 07.02.2022 | 0     | 0     | 0 | 0 | 0 |
| 08.02.2022 | -0.24 | -0.24 | 0 | 0 | 0 |
| 09.02.2022 | -0.34 | -0.34 | 0 | 0 | 0 |
| 10.02.2022 | -0.22 | -0.22 | 0 | 0 | 0 |
| 11.02.2022 | -0.25 | -0.25 | 0 | 0 | 0 |
| 14.02.2022 | -0.29 | -0.29 | 0 | 0 | 0 |
| 15.02.2022 | -0.51 | -0.51 | 0 | 0 | 0 |
| 16.02.2022 | -0.1  | -0.1  | 0 | 0 | 0 |
| 17.02.2022 | -0.33 | -0.33 | 0 | 0 | 0 |
| 18.02.2022 | -0.27 | -0.27 | 0 | 0 | 0 |
| 21.02.2022 | -0.38 | -0.38 | 0 | 0 | 0 |
| 22.02.2022 | -0.4  | -0.4  | 0 | 0 | 0 |
| 23.02.2022 | 0.12  | 0.12  | 0 | 0 | 0 |
| 24.02.2022 | -0.28 | -0.28 | 0 | 0 | 0 |
| 25.02.2022 | -1.03 | -1.03 | 0 | 0 | 0 |
| 28.02.2022 | -0.33 | -0.33 | 0 | 0 | 0 |
| 01.03.2022 | -0.33 | -0.33 | 0 | 0 | 0 |
| 02.03.2022 | -0.21 | -0.21 | 0 | 0 | 0 |
| 03.03.2022 | -0.5  | -0.5  | 0 | 0 | 0 |
| 07.03.2022 | -0.23 | -0.23 | 0 | 0 | 0 |
| 08.03.2022 | -0.81 | -0.81 | 0 | 0 | 0 |
| 10.03.2022 | -0.58 | -0.58 | 0 | 0 | 0 |
| 11.03.2022 | -0.37 | -0.37 | 0 | 0 | 0 |
| 14.03.2022 | -0.55 | -0.55 | 0 | 0 | 0 |
| 15.03.2022 | -0.17 | -0.17 | 0 | 0 | 0 |
| 16.03.2022 | -0.16 | -0.16 | 0 | 0 | 0 |
| 17.03.2022 | -0.43 | -0.43 | 0 | 0 | 0 |
| 18.03.2022 | -0.21 | -0.21 | 0 | 0 | 0 |
| 21.03.2022 | -0.23 | -0.23 | 0 | 0 | 0 |
| 22.03.2022 | -0.24 | -0.24 | 0 | 0 | 0 |
| 23.03.2022 | -0.23 | -0.23 | 0 | 0 | 0 |
| 24.03.2022 | -0.53 | -0.53 | 0 | 0 | 0 |
| 25.03.2022 | -0.05 | -0.05 | 0 | 0 | 0 |
| 28.03.2022 | -0.23 | -0.23 | 0 | 0 | 0 |
| 29.03.2022 | -0.29 | -0.29 | 0 | 0 | 0 |
| 30.03.2022 | -0.1  | -0.1  | 0 | 0 | 0 |
| 31.03.2022 | -0.01 | -0.01 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 01.04.2022 | -0.23 | -0.23 | 0 | 0 | 0 |
| 04.04.2022 | -0.41 | -0.41 | 0 | 0 | 0 |
| 05.04.2022 | -0.2  | -0.2  | 0 | 0 | 0 |
| 06.04.2022 | -0.41 | -0.41 | 0 | 0 | 0 |
| 07.04.2022 | -0.93 | -0.93 | 0 | 0 | 0 |
| 08.04.2022 | -0.49 | -0.49 | 0 | 0 | 0 |
| 11.04.2022 | -0.72 | -0.72 | 0 | 0 | 0 |
| 12.04.2022 | -0.55 | -0.55 | 0 | 0 | 0 |
| 13.04.2022 | -1.32 | -1.32 | 0 | 0 | 0 |
| 14.04.2022 | -0.86 | -0.86 | 0 | 0 | 0 |
| 15.04.2022 | -0.37 | -0.37 | 0 | 0 | 0 |
| 20.04.2022 | -0.7  | -0.7  | 0 | 0 | 0 |
| 21.04.2022 | -0.58 | -0.58 | 0 | 0 | 0 |
| 22.04.2022 | -0.13 | -0.13 | 0 | 0 | 0 |
| 25.04.2022 | -0.83 | -0.83 | 0 | 0 | 0 |
| 26.04.2022 | -0.93 | -0.93 | 0 | 0 | 0 |
| 27.04.2022 | -0.81 | -0.81 | 0 | 0 | 0 |
| 28.04.2022 | -1.42 | -1.42 | 0 | 0 | 0 |
| 29.04.2022 | -1.36 | -1.36 | 0 | 0 | 0 |
| 02.05.2022 | -1.37 | -1.37 | 0 | 0 | 0 |
| 03.05.2022 | -0.81 | -0.81 | 0 | 0 | 0 |
| 04.05.2022 | -1.07 | -1.07 | 0 | 0 | 0 |
| 31.10.2022 | -3.15 | -3.15 | 0 | 0 | 0 |
| 06.05.2022 | -0.99 | -0.99 | 0 | 0 | 0 |
| 09.05.2022 | -1.41 | -1.41 | 0 | 0 | 0 |
| 10.05.2022 | -1.28 | -1.28 | 0 | 0 | 0 |
| 11.05.2022 | -0.48 | -0.48 | 0 | 0 | 0 |
| 12.05.2022 | -1.19 | -1.19 | 0 | 0 | 0 |
| 13.05.2022 | -1.24 | -1.24 | 0 | 0 | 0 |
| 16.05.2022 | -0.92 | -0.92 | 0 | 0 | 0 |
| 17.05.2022 | -1.07 | -1.07 | 0 | 0 | 0 |
| 18.05.2022 | -1.18 | -1.18 | 0 | 0 | 0 |
| 19.05.2022 | -1.16 | -1.16 | 0 | 0 | 0 |
| 20.05.2022 | -1.53 | -1.53 | 0 | 0 | 0 |
| 23.05.2022 | -1.36 | -1.36 | 0 | 0 | 0 |
| 24.05.2022 | -0.97 | -0.97 | 0 | 0 | 0 |
| 25.05.2022 | -1.1  | -1.1  | 0 | 0 | 0 |
| 26.05.2022 | -1.39 | -1.39 | 0 | 0 | 0 |
| 27.05.2022 | -0.8  | -0.8  | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 30.05.2022 | -0.78 | -0.78 | 0 | 0 | 0 |
| 31.05.2022 | -0.84 | -0.84 | 0 | 0 | 0 |
| 01.06.2022 | -1.12 | -1.12 | 0 | 0 | 0 |
| 02.06.2022 | -1.36 | -1.36 | 0 | 0 | 0 |
| 03.06.2022 | -0.98 | -0.98 | 0 | 0 | 0 |
| 06.06.2022 | -1.23 | -1.23 | 0 | 0 | 0 |
| 07.06.2022 | -1.26 | -1.26 | 0 | 0 | 0 |
| 08.06.2022 | -1.11 | -1.11 | 0 | 0 | 0 |
| 09.06.2022 | -1.32 | -1.32 | 0 | 0 | 0 |
| 10.06.2022 | -1.36 | -1.36 | 0 | 0 | 0 |
| 13.06.2022 | -1.19 | -1.19 | 0 | 0 | 0 |
| 14.06.2022 | -1.74 | -1.74 | 0 | 0 | 0 |
| 15.06.2022 | -1.33 | -1.33 | 0 | 0 | 0 |
| 16.06.2022 | -1.83 | -1.83 | 0 | 0 | 0 |
| 17.06.2022 | -1.53 | -1.53 | 0 | 0 | 0 |
| 20.06.2022 | -2.29 | -2.29 | 0 | 0 | 0 |
| 21.06.2022 | -2.49 | -2.49 | 0 | 0 | 0 |
| 22.06.2022 | -1.82 | -1.82 | 0 | 0 | 0 |
| 23.06.2022 | -1.66 | -1.66 | 0 | 0 | 0 |
| 24.06.2022 | -2.03 | -2.03 | 0 | 0 | 0 |
| 27.06.2022 | -1.74 | -1.74 | 0 | 0 | 0 |
| 28.06.2022 | -1.63 | -1.63 | 0 | 0 | 0 |
| 29.06.2022 | -1.23 | -1.23 | 0 | 0 | 0 |
| 30.06.2022 | -1.77 | -1.77 | 0 | 0 | 0 |
| 01.07.2022 | -2.03 | -2.03 | 0 | 0 | 0 |
| 04.07.2022 | -1    | -1    | 0 | 0 | 0 |
| 05.07.2022 | -1.73 | -1.73 | 0 | 0 | 0 |
| 06.07.2022 | -1.31 | -1.31 | 0 | 0 | 0 |
| 07.07.2022 | -1.28 | -1.28 | 0 | 0 | 0 |
| 08.07.2022 | -1.56 | -1.56 | 0 | 0 | 0 |
| 11.07.2022 | -1.74 | -1.74 | 0 | 0 | 0 |
| 12.07.2022 | -1.4  | -1.4  | 0 | 0 | 0 |
| 13.07.2022 | -2.03 | -2.03 | 0 | 0 | 0 |
| 14.07.2022 | -2.45 | -2.45 | 0 | 0 | 0 |
| 15.07.2022 | -2.58 | -2.58 | 0 | 0 | 0 |
| 18.07.2022 | -2.51 | -2.51 | 0 | 0 | 0 |
| 19.07.2022 | -2.03 | -2.03 | 0 | 0 | 0 |
| 20.07.2022 | -1.93 | -1.93 | 0 | 0 | 0 |
| 21.07.2022 | -1.98 | -1.98 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 22.07.2022 | -1.99 | -1.99 | 0 | 0 | 0 |
| 25.07.2022 | -1.84 | -1.84 | 0 | 0 | 0 |
| 26.07.2022 | -1.87 | -1.87 | 0 | 0 | 0 |
| 27.07.2022 | -2.32 | -2.32 | 0 | 0 | 0 |
| 28.07.2022 | -2.15 | -2.15 | 0 | 0 | 0 |
| 29.07.2022 | -1.93 | -1.93 | 0 | 0 | 0 |
| 01.08.2022 | -1.15 | -1.15 | 0 | 0 | 0 |
| 02.08.2022 | -1.2  | -1.2  | 0 | 0 | 0 |
| 03.08.2022 | -1.17 | -1.17 | 0 | 0 | 0 |
| 04.08.2022 | -1.01 | -1.01 | 0 | 0 | 0 |
| 05.08.2022 | -1.11 | -1.11 | 0 | 0 | 0 |
| 08.08.2022 | -1.3  | -1.3  | 0 | 0 | 0 |
| 09.08.2022 | -1.09 | -1.09 | 0 | 0 | 0 |
| 10.08.2022 | -1.9  | -1.9  | 0 | 0 | 0 |
| 11.08.2022 | -1.51 | -1.51 | 0 | 0 | 0 |
| 12.08.2022 | -1.13 | -1.13 | 0 | 0 | 0 |
| 15.08.2022 | -1.27 | -1.27 | 0 | 0 | 0 |
| 16.08.2022 | -1.93 | -1.93 | 0 | 0 | 0 |
| 17.08.2022 | -1.37 | -1.37 | 0 | 0 | 0 |
| 18.08.2022 | -1.78 | -1.78 | 0 | 0 | 0 |
| 19.08.2022 | -1.46 | -1.46 | 0 | 0 | 0 |
| 22.08.2022 | -1.72 | -1.72 | 0 | 0 | 0 |
| 23.08.2022 | -2.35 | -2.35 | 0 | 0 | 0 |
| 24.08.2022 | -2.43 | -2.43 | 0 | 0 | 0 |
| 25.08.2022 | -2.35 | -2.35 | 0 | 0 | 0 |
| 26.08.2022 | -2.56 | -2.56 | 0 | 0 | 0 |
| 29.08.2022 | -2.93 | -2.93 | 0 | 0 | 0 |
| 30.08.2022 | -2.48 | -2.48 | 0 | 0 | 0 |
| 31.08.2022 | -3.17 | -3.17 | 0 | 0 | 0 |
| 01.09.2022 | -2.07 | -2.07 | 0 | 0 | 0 |
| 02.09.2022 | -2.25 | -2.25 | 0 | 0 | 0 |
| 05.09.2022 | -2.09 | -2.09 | 0 | 0 | 0 |
| 06.09.2022 | -2.14 | -2.14 | 0 | 0 | 0 |
| 07.09.2022 | -2.73 | -2.73 | 0 | 0 | 0 |
| 08.09.2022 | -2.87 | -2.87 | 0 | 0 | 0 |
| 09.09.2022 | -2.51 | -2.51 | 0 | 0 | 0 |
| 12.09.2022 | -2.56 | -2.56 | 0 | 0 | 0 |
| 13.09.2022 | -1.97 | -1.97 | 0 | 0 | 0 |
| 14.09.2022 | -2.83 | -2.83 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 15.09.2022 | -2.93 | -2.93 | 0 | 0 | 0 |
| 16.09.2022 | -2.94 | -2.94 | 0 | 0 | 0 |
| 19.09.2022 | -2.08 | -2.08 | 0 | 0 | 0 |
| 20.09.2022 | -3.23 | -3.23 | 0 | 0 | 0 |
| 21.09.2022 | -2.7  | -2.7  | 0 | 0 | 0 |
| 22.09.2022 | -2.74 | -2.74 | 0 | 0 | 0 |
| 23.09.2022 | -2.27 | -2.27 | 0 | 0 | 0 |
| 26.09.2022 | -2.9  | -2.9  | 0 | 0 | 0 |
| 27.09.2022 | -3.42 | -3.42 | 0 | 0 | 0 |
| 28.09.2022 | -3.17 | -3.17 | 0 | 0 | 0 |
| 29.09.2022 | -3.15 | -3.15 | 0 | 0 | 0 |
| 30.09.2022 | -3.41 | -3.41 | 0 | 0 | 0 |
| 03.10.2022 | -3.63 | -3.63 | 0 | 0 | 0 |
| 04.10.2022 | -3.09 | -3.09 | 0 | 0 | 0 |
| 05.10.2022 | -2.31 | -2.31 | 0 | 0 | 0 |
| 06.10.2022 | -2.45 | -2.45 | 0 | 0 | 0 |
| 07.10.2022 | -4.05 | -4.05 | 0 | 0 | 0 |
| 10.10.2022 | -3.27 | -3.27 | 0 | 0 | 0 |
| 11.10.2022 | -2.9  | -2.9  | 0 | 0 | 0 |
| 12.10.2022 | -1.54 | -1.54 | 0 | 0 | 0 |
| 13.10.2022 | -2.36 | -2.36 | 0 | 0 | 0 |
| 14.10.2022 | -4.83 | -4.83 | 0 | 0 | 0 |
| 17.10.2022 | -2.1  | -2.1  | 0 | 0 | 0 |
| 18.10.2022 | -1.77 | -1.77 | 0 | 0 | 0 |
| 19.10.2022 | -1.99 | -1.99 | 0 | 0 | 0 |
| 20.10.2022 | -2.35 | -2.35 | 0 | 0 | 0 |
| 21.10.2022 | -4.16 | -4.16 | 0 | 0 | 0 |
| 24.10.2022 | -3.99 | -3.99 | 0 | 0 | 0 |
| 25.10.2022 | -3.59 | -3.59 | 0 | 0 | 0 |
| 26.10.2022 | -1.74 | -1.74 | 0 | 0 | 0 |
| 27.10.2022 | -2.28 | -2.28 | 0 | 0 | 0 |
| 28.10.2022 | -2.74 | -2.74 | 0 | 0 | 0 |
| 16.12.2022 | -3.04 | -3.04 | 0 | 0 | 0 |
| 21.12.2022 | -3.73 | -3.73 | 0 | 0 | 0 |
| 12.01.2023 | 0.3   | 0.3   | 0 | 0 | 0 |
| 31.01.2023 | 0.2   | 0.2   | 0 | 0 | 0 |
| 28.04.2023 | 0.3   | 0.3   | 0 | 0 | 0 |
| 10.05.2023 | 0.3   | 0.3   | 0 | 0 | 0 |
| 01.11.2022 | -3.35 | -3.35 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 02.11.2022 | -2.97 | -2.97 | 0 | 0 | 0 |
| 03.11.2022 | -2.92 | -2.92 | 0 | 0 | 0 |
| 04.11.2022 | -3.13 | -3.13 | 0 | 0 | 0 |
| 07.11.2022 | -1.62 | -1.62 | 0 | 0 | 0 |
| 08.11.2022 | -3.22 | -3.22 | 0 | 0 | 0 |
| 09.11.2022 | -3.07 | -3.07 | 0 | 0 | 0 |
| 10.11.2022 | -3.49 | -3.49 | 0 | 0 | 0 |
| 11.11.2022 | -2.69 | -2.69 | 0 | 0 | 0 |
| 14.11.2022 | -1.76 | -1.76 | 0 | 0 | 0 |
| 15.11.2022 | -1.96 | -1.96 | 0 | 0 | 0 |
| 16.11.2022 | -1.64 | -1.64 | 0 | 0 | 0 |
| 17.11.2022 | -2.65 | -2.65 | 0 | 0 | 0 |
| 18.11.2022 | -2.67 | -2.67 | 0 | 0 | 0 |
| 21.11.2022 | -2.56 | -2.56 | 0 | 0 | 0 |
| 22.11.2022 | -2.58 | -2.58 | 0 | 0 | 0 |
| 23.11.2022 | -2.17 | -2.17 | 0 | 0 | 0 |
| 24.11.2022 | -2.08 | -2.08 | 0 | 0 | 0 |
| 25.11.2022 | -2.33 | -2.33 | 0 | 0 | 0 |
| 28.11.2022 | -2.56 | -2.56 | 0 | 0 | 0 |
| 29.11.2022 | -2.62 | -2.62 | 0 | 0 | 0 |
| 30.11.2022 | -2.08 | -2.08 | 0 | 0 | 0 |
| 01.12.2022 | -3.03 | -3.03 | 0 | 0 | 0 |
| 02.12.2022 | -2.08 | -2.08 | 0 | 0 | 0 |
| 05.12.2022 | -1.78 | -1.78 | 0 | 0 | 0 |
| 06.12.2022 | -2.43 | -2.43 | 0 | 0 | 0 |
| 07.12.2022 | -2.59 | -2.59 | 0 | 0 | 0 |
| 08.12.2022 | -2.69 | -2.69 | 0 | 0 | 0 |
| 09.12.2022 | -3.34 | -3.34 | 0 | 0 | 0 |
| 12.12.2022 | -2.46 | -2.46 | 0 | 0 | 0 |
| 13.12.2022 | -3.31 | -3.31 | 0 | 0 | 0 |
| 14.12.2022 | -2.45 | -2.45 | 0 | 0 | 0 |
| 15.12.2022 | -2.9  | -2.9  | 0 | 0 | 0 |
| 19.12.2022 | -3.44 | -3.44 | 0 | 0 | 0 |
| 20.12.2022 | -3.89 | -3.89 | 0 | 0 | 0 |
| 22.12.2022 | -3.41 | -3.41 | 0 | 0 | 0 |
| 23.12.2022 | -3.53 | -3.53 | 0 | 0 | 0 |
| 26.12.2022 | -3.34 | -3.34 | 0 | 0 | 0 |
| 28.12.2022 | -3.56 | -3.56 | 0 | 0 | 0 |
| 29.12.2022 | -3.87 | -3.87 | 0 | 0 | 0 |



|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 30.12.2022 | 0.3 | 0.3 | 0 | 0 | 0 |
| 02.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 03.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 05.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 06.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 09.01.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 10.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 11.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 16.01.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 18.01.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.01.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 20.01.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 23.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 24.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 25.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 26.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 27.01.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 30.01.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 01.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 02.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 03.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 06.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 07.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 08.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 09.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 10.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 13.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 14.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 15.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 16.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 17.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 20.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 21.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 22.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 23.02.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 24.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 27.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 28.02.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 01.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 02.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 03.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 06.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 07.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 08.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 09.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 10.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 14.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 15.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 16.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 17.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 20.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 21.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 22.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 23.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 24.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 27.03.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 28.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 29.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 30.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 31.03.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 03.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 05.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 06.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 07.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 12.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 13.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 14.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 17.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 18.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 19.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 20.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 21.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 24.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 25.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 26.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 27.04.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 01.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 03.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 04.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 05.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 08.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 09.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 24.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 31.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 05.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 06.06.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 07.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 28.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 07.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 25.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 18.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 22.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 29.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 18.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 25.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 26.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 08.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 28.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 01.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 06.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 11.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 12.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 15.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 16.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 17.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 18.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 19.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 22.05.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 23.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 25.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 26.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 29.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 30.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 01.06.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 02.06.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 08.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 09.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.06.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 20.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 21.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 22.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 23.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 26.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 27.06.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 29.06.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 30.06.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 03.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 05.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 06.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 10.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 11.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 12.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 14.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 17.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 18.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 20.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 21.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 24.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 26.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 27.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 28.07.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 31.07.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 01.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 02.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 03.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 07.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 08.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 09.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 10.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 11.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 14.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 15.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 17.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 21.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 23.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 24.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 25.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 28.08.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 30.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 31.08.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 01.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 05.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 06.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 07.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 08.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 11.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 12.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 14.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 15.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 20.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 21.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 22.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 26.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 27.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 28.09.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 29.09.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 02.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 03.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.10.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 05.10.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 06.10.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 09.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 10.10.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 11.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 12.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.10.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 16.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 17.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 18.10.2023 | 0.2 | 0.2 | 0 | 0 | 0 |
| 19.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 20.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 23.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 24.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 25.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 27.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 30.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 31.10.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 01.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 02.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 03.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 06.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 07.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 09.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 10.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 13.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 14.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 15.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 16.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 17.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 20.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 21.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 22.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 23.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 24.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 27.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 29.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 30.11.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 04.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 05.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 18.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 07.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 08.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 11.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 12.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 13.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 14.12.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 15.12.2023 | 0.5 | 0.5 | 0 | 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