

# Historical cost data

**ISIN: DE000HB7X2W3**

| Date       | Cost Impact / Reduction in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction Costs per Year (%) | Other Ongoing Costs (%) |
|------------|--------------------------------------|-----------------|----------------|------------------------------------------|-------------------------|
| 24.06.2022 | 0                                    | 0               | 0              | 0                                        | 0                       |
| 28.06.2022 | 0.99                                 | 0.99            | 0              | 0                                        | 0                       |
| 22.12.2022 | -0.4                                 | -0.4            | 0              | 0                                        | 0                       |
| 29.06.2022 | 1.07                                 | 1.07            | 0              | 0                                        | 0                       |
| 30.06.2022 | 1.08                                 | 1.08            | 0              | 0                                        | 0                       |
| 01.07.2022 | 1.11                                 | 1.11            | 0              | 0                                        | 0                       |
| 04.07.2022 | 2.28                                 | 2.28            | 0              | 0                                        | 0                       |
| 05.07.2022 | 2.41                                 | 2.41            | 0              | 0                                        | 0                       |
| 06.07.2022 | 7.84                                 | 7.84            | 0              | 0                                        | 0                       |
| 07.07.2022 | 1.63                                 | 1.63            | 0              | 0                                        | 0                       |
| 08.07.2022 | 3.08                                 | 3.08            | 0              | 0                                        | 0                       |
| 11.07.2022 | 1.15                                 | 1.15            | 0              | 0                                        | 0                       |
| 12.07.2022 | 0.19                                 | 0.19            | 0              | 0                                        | 0                       |
| 13.07.2022 | 0.16                                 | 0.16            | 0              | 0                                        | 0                       |
| 14.07.2022 | 0.58                                 | 0.58            | 0              | 0                                        | 0                       |
| 15.07.2022 | 0.03                                 | 0.03            | 0              | 0                                        | 0                       |
| 18.07.2022 | 0.42                                 | 0.42            | 0              | 0                                        | 0                       |
| 19.07.2022 | 0.74                                 | 0.74            | 0              | 0                                        | 0                       |
| 20.07.2022 | 1.02                                 | 1.02            | 0              | 0                                        | 0                       |
| 21.07.2022 | 1.43                                 | 1.43            | 0              | 0                                        | 0                       |
| 22.07.2022 | 1.49                                 | 1.49            | 0              | 0                                        | 0                       |
| 25.07.2022 | 0.39                                 | 0.39            | 0              | 0                                        | 0                       |
| 26.07.2022 | 1.49                                 | 1.49            | 0              | 0                                        | 0                       |
| 27.07.2022 | 0.96                                 | 0.96            | 0              | 0                                        | 0                       |
| 28.07.2022 | 1.1                                  | 1.1             | 0              | 0                                        | 0                       |
| 29.07.2022 | 0.45                                 | 0.45            | 0              | 0                                        | 0                       |
| 01.08.2022 | 0.79                                 | 0.79            | 0              | 0                                        | 0                       |
| 02.08.2022 | 0.78                                 | 0.78            | 0              | 0                                        | 0                       |
| 03.08.2022 | 0.9                                  | 0.9             | 0              | 0                                        | 0                       |
| 04.08.2022 | 0.6                                  | 0.6             | 0              | 0                                        | 0                       |
| 05.08.2022 | 0.66                                 | 0.66            | 0              | 0                                        | 0                       |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 08.08.2022 | 0.85  | 0.85  | 0 | 0 | 0 |
| 09.08.2022 | 0.85  | 0.85  | 0 | 0 | 0 |
| 10.08.2022 | 1.27  | 1.27  | 0 | 0 | 0 |
| 11.08.2022 | 0.83  | 0.83  | 0 | 0 | 0 |
| 12.08.2022 | 0.49  | 0.49  | 0 | 0 | 0 |
| 15.08.2022 | 1.25  | 1.25  | 0 | 0 | 0 |
| 16.08.2022 | 5.35  | 5.35  | 0 | 0 | 0 |
| 17.08.2022 | 1.03  | 1.03  | 0 | 0 | 0 |
| 18.08.2022 | 0.25  | 0.25  | 0 | 0 | 0 |
| 19.08.2022 | 0.63  | 0.63  | 0 | 0 | 0 |
| 22.08.2022 | 0.85  | 0.85  | 0 | 0 | 0 |
| 23.08.2022 | 1.44  | 1.44  | 0 | 0 | 0 |
| 24.08.2022 | 1.04  | 1.04  | 0 | 0 | 0 |
| 25.08.2022 | 0.09  | 0.09  | 0 | 0 | 0 |
| 26.08.2022 | 0.95  | 0.95  | 0 | 0 | 0 |
| 29.08.2022 | 1.92  | 1.92  | 0 | 0 | 0 |
| 30.08.2022 | 1.16  | 1.16  | 0 | 0 | 0 |
| 31.08.2022 | -2.53 | -2.53 | 0 | 0 | 0 |
| 01.09.2022 | 2.18  | 2.18  | 0 | 0 | 0 |
| 02.09.2022 | 0.26  | 0.26  | 0 | 0 | 0 |
| 05.09.2022 | 2.74  | 2.74  | 0 | 0 | 0 |
| 06.09.2022 | 0.9   | 0.9   | 0 | 0 | 0 |
| 07.09.2022 | 0.17  | 0.17  | 0 | 0 | 0 |
| 08.09.2022 | 1.31  | 1.31  | 0 | 0 | 0 |
| 09.09.2022 | 0.33  | 0.33  | 0 | 0 | 0 |
| 12.09.2022 | 0.71  | 0.71  | 0 | 0 | 0 |
| 13.09.2022 | 0.55  | 0.55  | 0 | 0 | 0 |
| 14.09.2022 | 0.35  | 0.35  | 0 | 0 | 0 |
| 15.09.2022 | 0.07  | 0.07  | 0 | 0 | 0 |
| 16.09.2022 | 1.8   | 1.8   | 0 | 0 | 0 |
| 19.09.2022 | 3.97  | 3.97  | 0 | 0 | 0 |
| 20.09.2022 | 0.86  | 0.86  | 0 | 0 | 0 |
| 21.09.2022 | 1.29  | 1.29  | 0 | 0 | 0 |
| 22.09.2022 | -0.4  | -0.4  | 0 | 0 | 0 |
| 23.09.2022 | 3.96  | 3.96  | 0 | 0 | 0 |
| 26.09.2022 | 1.71  | 1.71  | 0 | 0 | 0 |
| 27.09.2022 | 2.27  | 2.27  | 0 | 0 | 0 |
| 28.09.2022 | 2.2   | 2.2   | 0 | 0 | 0 |
| 29.09.2022 | 1.23  | 1.23  | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 30.09.2022 | 2.72  | 2.72  | 0 | 0 | 0 |
| 03.10.2022 | 0.46  | 0.46  | 0 | 0 | 0 |
| 04.10.2022 | 2.82  | 2.82  | 0 | 0 | 0 |
| 05.10.2022 | 0.15  | 0.15  | 0 | 0 | 0 |
| 06.10.2022 | 0.73  | 0.73  | 0 | 0 | 0 |
| 07.10.2022 | -2.39 | -2.39 | 0 | 0 | 0 |
| 10.10.2022 | 0.8   | 0.8   | 0 | 0 | 0 |
| 11.10.2022 | 0.4   | 0.4   | 0 | 0 | 0 |
| 12.10.2022 | 3.37  | 3.37  | 0 | 0 | 0 |
| 13.10.2022 | 1.5   | 1.5   | 0 | 0 | 0 |
| 14.10.2022 | -5.69 | -5.69 | 0 | 0 | 0 |
| 17.10.2022 | 0.31  | 0.31  | 0 | 0 | 0 |
| 18.10.2022 | 3.56  | 3.56  | 0 | 0 | 0 |
| 19.10.2022 | 0.14  | 0.14  | 0 | 0 | 0 |
| 20.10.2022 | 3.8   | 3.8   | 0 | 0 | 0 |
| 21.10.2022 | 0.05  | 0.05  | 0 | 0 | 0 |
| 24.10.2022 | 0.12  | 0.12  | 0 | 0 | 0 |
| 25.10.2022 | -0.28 | -0.28 | 0 | 0 | 0 |
| 26.10.2022 | 0.41  | 0.41  | 0 | 0 | 0 |
| 27.10.2022 | -0.76 | -0.76 | 0 | 0 | 0 |
| 28.10.2022 | 1.87  | 1.87  | 0 | 0 | 0 |
| 31.10.2022 | -2.17 | -2.17 | 0 | 0 | 0 |
| 01.11.2022 | 0.91  | 0.91  | 0 | 0 | 0 |
| 02.11.2022 | 1.51  | 1.51  | 0 | 0 | 0 |
| 03.11.2022 | 1.42  | 1.42  | 0 | 0 | 0 |
| 04.11.2022 | 2.64  | 2.64  | 0 | 0 | 0 |
| 07.11.2022 | 4.3   | 4.3   | 0 | 0 | 0 |
| 08.11.2022 | 0.99  | 0.99  | 0 | 0 | 0 |
| 09.11.2022 | 0.61  | 0.61  | 0 | 0 | 0 |
| 10.11.2022 | -1.02 | -1.02 | 0 | 0 | 0 |
| 11.11.2022 | -0.43 | -0.43 | 0 | 0 | 0 |
| 14.11.2022 | 1.41  | 1.41  | 0 | 0 | 0 |
| 15.11.2022 | -0.12 | -0.12 | 0 | 0 | 0 |
| 16.11.2022 | 0.75  | 0.75  | 0 | 0 | 0 |
| 17.11.2022 | 0.26  | 0.26  | 0 | 0 | 0 |
| 18.11.2022 | 0.15  | 0.15  | 0 | 0 | 0 |
| 21.11.2022 | -0.13 | -0.13 | 0 | 0 | 0 |
| 22.11.2022 | 0.21  | 0.21  | 0 | 0 | 0 |
| 23.11.2022 | -0.33 | -0.33 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 24.11.2022 | -0.1  | -0.1  | 0 | 0 | 0 |
| 25.11.2022 | 0.09  | 0.09  | 0 | 0 | 0 |
| 28.11.2022 | -0.54 | -0.54 | 0 | 0 | 0 |
| 29.11.2022 | -1.02 | -1.02 | 0 | 0 | 0 |
| 30.11.2022 | 0.26  | 0.26  | 0 | 0 | 0 |
| 01.12.2022 | 0.28  | 0.28  | 0 | 0 | 0 |
| 02.12.2022 | 0.23  | 0.23  | 0 | 0 | 0 |
| 05.12.2022 | 0.14  | 0.14  | 0 | 0 | 0 |
| 06.12.2022 | 0.91  | 0.91  | 0 | 0 | 0 |
| 07.12.2022 | 0.22  | 0.22  | 0 | 0 | 0 |
| 08.12.2022 | 0.76  | 0.76  | 0 | 0 | 0 |
| 09.12.2022 | 0.06  | 0.06  | 0 | 0 | 0 |
| 12.12.2022 | 0.2   | 0.2   | 0 | 0 | 0 |
| 13.12.2022 | -1.28 | -1.28 | 0 | 0 | 0 |
| 14.12.2022 | 0.04  | 0.04  | 0 | 0 | 0 |
| 15.12.2022 | 0     | 0     | 0 | 0 | 0 |
| 16.12.2022 | 1.16  | 1.16  | 0 | 0 | 0 |
| 19.12.2022 | 0.19  | 0.19  | 0 | 0 | 0 |
| 20.12.2022 | 0.34  | 0.34  | 0 | 0 | 0 |
| 21.12.2022 | -0.23 | -0.23 | 0 | 0 | 0 |
| 09.06.2023 | 1.8   | 1.8   | 0 | 0 | 0 |
| 23.12.2022 | 0.02  | 0.02  | 0 | 0 | 0 |
| 26.12.2022 | -0.29 | -0.29 | 0 | 0 | 0 |
| 28.12.2022 | -0.17 | -0.17 | 0 | 0 | 0 |
| 29.12.2022 | -0.55 | -0.55 | 0 | 0 | 0 |
| 30.12.2022 | 0.5   | 0.5   | 0 | 0 | 0 |
| 02.01.2023 | 0.4   | 0.4   | 0 | 0 | 0 |
| 03.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 04.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 05.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 06.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 09.01.2023 | 0.4   | 0.4   | 0 | 0 | 0 |
| 10.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 11.01.2023 | 0.6   | 0.6   | 0 | 0 | 0 |
| 12.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 13.01.2023 | 0.6   | 0.6   | 0 | 0 | 0 |
| 16.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 19.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |
| 20.01.2023 | 0.5   | 0.5   | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 23.01.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 24.01.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 25.01.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 26.01.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 27.01.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 30.01.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 31.01.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 01.02.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 02.02.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 03.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 06.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 07.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 08.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 09.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 10.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 13.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 14.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 15.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 16.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 17.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 20.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 21.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 22.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 23.02.2023 | 0.7 | 0.7 | 0 | 0 | 0 |
| 24.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 27.02.2023 | 0.7 | 0.7 | 0 | 0 | 0 |
| 28.02.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 01.03.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 02.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 03.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 06.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 07.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 08.03.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 09.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 10.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 13.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 14.03.2023 | 0.7 | 0.7 | 0 | 0 | 0 |
| 15.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 16.03.2023 | 0.7 | 0.7 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 17.03.2023 | 0.7 | 0.7 | 0 | 0 | 0 |
| 20.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 21.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 22.03.2023 | 0.7 | 0.7 | 0 | 0 | 0 |
| 23.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 24.03.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 27.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 28.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 29.03.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 30.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 31.03.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 03.04.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 04.04.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 05.04.2023 | 1.3 | 1.3 | 0 | 0 | 0 |
| 06.04.2023 | 0.8 | 0.8 | 0 | 0 | 0 |
| 07.04.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 12.04.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 13.04.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 14.04.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 17.04.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 18.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.04.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 20.04.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 21.04.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 24.04.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 25.04.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 26.04.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 27.04.2023 | 0.9 | 0.9 | 0 | 0 | 0 |
| 28.04.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 01.05.2023 | 0.3 | 0.3 | 0 | 0 | 0 |
| 03.05.2023 | 1.2 | 1.2 | 0 | 0 | 0 |
| 04.05.2023 | 1.1 | 1.1 | 0 | 0 | 0 |
| 05.05.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 08.05.2023 | 1.3 | 1.3 | 0 | 0 | 0 |
| 09.05.2023 | 0.8 | 0.8 | 0 | 0 | 0 |
| 10.05.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 11.05.2023 | 0.8 | 0.8 | 0 | 0 | 0 |
| 12.05.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 15.05.2023 | 0.9 | 0.9 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 16.05.2023 | 1.4 | 1.4 | 0 | 0 | 0 |
| 17.05.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 18.05.2023 | 0.9 | 0.9 | 0 | 0 | 0 |
| 19.05.2023 | 0.6 | 0.6 | 0 | 0 | 0 |
| 22.05.2023 | 0.8 | 0.8 | 0 | 0 | 0 |
| 23.05.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 24.05.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 25.05.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 26.05.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 29.05.2023 | 1.2 | 1.2 | 0 | 0 | 0 |
| 30.05.2023 | 0.8 | 0.8 | 0 | 0 | 0 |
| 31.05.2023 | 1   | 1   | 0 | 0 | 0 |
| 01.06.2023 | 0.4 | 0.4 | 0 | 0 | 0 |
| 02.06.2023 | 1.2 | 1.2 | 0 | 0 | 0 |
| 05.06.2023 | 0.7 | 0.7 | 0 | 0 | 0 |
| 06.06.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 07.06.2023 | 0.5 | 0.5 | 0 | 0 | 0 |
| 08.06.2023 | 0.6 | 0.6 | 0 | 0 | 0 |

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

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