

# Historical cost data

**ISIN: DE000HB8J112**

| Date       | Cost Impact / Reduction in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction Costs per Year (%) | Other Ongoing Costs (%) |
|------------|--------------------------------------|-----------------|----------------|--|-------------------------|
| 15.07.2022 | 9.6                                  | 9.6             | 0              | 0  | 0                       |
| 19.07.2022 | 0                                    | 0               | 0              | 0  | 0                       |
| 07.12.2022 | 6.29                                 | 6.29            | 0              | 0  | 0                       |
| 19.12.2022 | 4.62                                 | 4.62            | 0              | 0  | 0                       |
| 18.01.2023 | 11.5                                 | 11.5            | 0              | 0  | 0                       |
| 20.07.2022 | 0.23                                 | 0.23            | 0              | 0  | 0                       |
| 21.07.2022 | -0.01                                | -0.01           | 0              | 0  | 0                       |
| 22.07.2022 | 0.12                                 | 0.12            | 0              | 0  | 0                       |
| 25.07.2022 | 0                                    | 0               | 0              | 0  | 0                       |
| 26.07.2022 | -0.04                                | -0.04           | 0              | 0  | 0                       |
| 27.07.2022 | -0.03                                | -0.03           | 0              | 0  | 0                       |
| 28.07.2022 | -0.04                                | -0.04           | 0              | 0  | 0                       |
| 29.07.2022 | 0.13                                 | 0.13            | 0              | 0  | 0                       |
| 01.08.2022 | -0.02                                | -0.02           | 0              | 0  | 0                       |
| 02.08.2022 | 0.11                                 | 0.11            | 0              | 0  | 0                       |
| 03.08.2022 | 0.02                                 | 0.02            | 0              | 0  | 0                       |
| 04.08.2022 | 0.05                                 | 0.05            | 0              | 0  | 0                       |
| 05.08.2022 | -0.04                                | -0.04           | 0              | 0  | 0                       |
| 08.08.2022 | -0.01                                | -0.01           | 0              | 0  | 0                       |
| 09.08.2022 | 0                                    | 0               | 0              | 0  | 0                       |
| 10.08.2022 | -0.02                                | -0.02           | 0              | 0  | 0                       |
| 11.08.2022 | 1.26                                 | 1.26            | 0              | 0  | 0                       |
| 12.08.2022 | 0.2                                  | 0.2             | 0              | 0  | 0                       |
| 15.08.2022 | 0.2                                  | 0.2             | 0              | 0  | 0                       |
| 16.08.2022 | -1.06                                | -1.06           | 0              | 0  | 0                       |
| 17.08.2022 | 0.18                                 | 0.18            | 0              | 0  | 0                       |
| 18.08.2022 | 0.31                                 | 0.31            | 0              | 0  | 0                       |
| 19.08.2022 | -0.04                                | -0.04           | 0              | 0  | 0                       |
| 22.08.2022 | 0.05                                 | 0.05            | 0              | 0  | 0                       |
| 23.08.2022 | -0.02                                | -0.02           | 0              | 0  | 0                       |
| 24.08.2022 | -0.05                                | -0.05           | 0              | 0  | 0                       |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 25.08.2022 | -0.1  | -0.1  | 0 | 0 | 0 |
| 26.08.2022 | 0.06  | 0.06  | 0 | 0 | 0 |
| 29.08.2022 | -0.45 | -0.45 | 0 | 0 | 0 |
| 30.08.2022 | 0.52  | 0.52  | 0 | 0 | 0 |
| 31.08.2022 | 0.8   | 0.8   | 0 | 0 | 0 |
| 01.09.2022 | -0.07 | -0.07 | 0 | 0 | 0 |
| 02.09.2022 | 0.2   | 0.2   | 0 | 0 | 0 |
| 05.09.2022 | 0.1   | 0.1   | 0 | 0 | 0 |
| 06.09.2022 | 0.3   | 0.3   | 0 | 0 | 0 |
| 07.09.2022 | 0.46  | 0.46  | 0 | 0 | 0 |
| 08.09.2022 | 0.13  | 0.13  | 0 | 0 | 0 |
| 09.09.2022 | 0.19  | 0.19  | 0 | 0 | 0 |
| 12.09.2022 | -0.07 | -0.07 | 0 | 0 | 0 |
| 13.09.2022 | -0.11 | -0.11 | 0 | 0 | 0 |
| 14.09.2022 | 1.06  | 1.06  | 0 | 0 | 0 |
| 15.09.2022 | 2.64  | 2.64  | 0 | 0 | 0 |
| 16.09.2022 | -0.26 | -0.26 | 0 | 0 | 0 |
| 19.09.2022 | -1    | -1    | 0 | 0 | 0 |
| 20.09.2022 | -0.24 | -0.24 | 0 | 0 | 0 |
| 21.09.2022 | -0.2  | -0.2  | 0 | 0 | 0 |
| 22.09.2022 | 1.29  | 1.29  | 0 | 0 | 0 |
| 23.09.2022 | 1.16  | 1.16  | 0 | 0 | 0 |
| 26.09.2022 | -0.11 | -0.11 | 0 | 0 | 0 |
| 27.09.2022 | 0.42  | 0.42  | 0 | 0 | 0 |
| 28.09.2022 | 0.84  | 0.84  | 0 | 0 | 0 |
| 29.09.2022 | 0.04  | 0.04  | 0 | 0 | 0 |
| 30.09.2022 | 0.14  | 0.14  | 0 | 0 | 0 |
| 03.10.2022 | 1.18  | 1.18  | 0 | 0 | 0 |
| 04.10.2022 | -0.38 | -0.38 | 0 | 0 | 0 |
| 05.10.2022 | 0.18  | 0.18  | 0 | 0 | 0 |
| 06.10.2022 | 0.16  | 0.16  | 0 | 0 | 0 |
| 07.10.2022 | 0.26  | 0.26  | 0 | 0 | 0 |
| 10.10.2022 | 3.35  | 3.35  | 0 | 0 | 0 |
| 11.10.2022 | 0.07  | 0.07  | 0 | 0 | 0 |
| 12.10.2022 | 3.02  | 3.02  | 0 | 0 | 0 |
| 13.10.2022 | 2.59  | 2.59  | 0 | 0 | 0 |
| 14.10.2022 | 2.26  | 2.26  | 0 | 0 | 0 |
| 17.10.2022 | 1.48  | 1.48  | 0 | 0 | 0 |
| 18.10.2022 | 2.71  | 2.71  | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 19.10.2022 | 1.95 | 1.95 | 0 | 0 | 0 |
| 20.10.2022 | 0.66 | 0.66 | 0 | 0 | 0 |
| 21.10.2022 | 2.42 | 2.42 | 0 | 0 | 0 |
| 24.10.2022 | 2.99 | 2.99 | 0 | 0 | 0 |
| 25.10.2022 | 2.93 | 2.93 | 0 | 0 | 0 |
| 26.10.2022 | 2.43 | 2.43 | 0 | 0 | 0 |
| 27.10.2022 | 1.17 | 1.17 | 0 | 0 | 0 |
| 28.10.2022 | 1.28 | 1.28 | 0 | 0 | 0 |
| 31.10.2022 | 2.47 | 2.47 | 0 | 0 | 0 |
| 01.11.2022 | 3.26 | 3.26 | 0 | 0 | 0 |
| 02.11.2022 | 3.74 | 3.74 | 0 | 0 | 0 |
| 03.11.2022 | 3.06 | 3.06 | 0 | 0 | 0 |
| 04.11.2022 | 3.34 | 3.34 | 0 | 0 | 0 |
| 07.11.2022 | 2.58 | 2.58 | 0 | 0 | 0 |
| 08.11.2022 | 4.36 | 4.36 | 0 | 0 | 0 |
| 09.11.2022 | 3.82 | 3.82 | 0 | 0 | 0 |
| 10.11.2022 | 2.73 | 2.73 | 0 | 0 | 0 |
| 11.11.2022 | 3.33 | 3.33 | 0 | 0 | 0 |
| 14.11.2022 | 6.57 | 6.57 | 0 | 0 | 0 |
| 15.11.2022 | 5.26 | 5.26 | 0 | 0 | 0 |
| 16.11.2022 | 4.1  | 4.1  | 0 | 0 | 0 |
| 17.11.2022 | 3.65 | 3.65 | 0 | 0 | 0 |
| 18.11.2022 | 4.67 | 4.67 | 0 | 0 | 0 |
| 21.11.2022 | 4.32 | 4.32 | 0 | 0 | 0 |
| 22.11.2022 | 4.7  | 4.7  | 0 | 0 | 0 |
| 23.11.2022 | 4.41 | 4.41 | 0 | 0 | 0 |
| 24.11.2022 | 4.71 | 4.71 | 0 | 0 | 0 |
| 25.11.2022 | 5.85 | 5.85 | 0 | 0 | 0 |
| 28.11.2022 | 5.15 | 5.15 | 0 | 0 | 0 |
| 29.11.2022 | 2.91 | 2.91 | 0 | 0 | 0 |
| 30.11.2022 | 4.48 | 4.48 | 0 | 0 | 0 |
| 01.12.2022 | 6.43 | 6.43 | 0 | 0 | 0 |
| 02.12.2022 | 8.19 | 8.19 | 0 | 0 | 0 |
| 05.12.2022 | 5.24 | 5.24 | 0 | 0 | 0 |
| 06.12.2022 | 6.65 | 6.65 | 0 | 0 | 0 |
| 08.12.2022 | 5.16 | 5.16 | 0 | 0 | 0 |
| 09.12.2022 | 4.51 | 4.51 | 0 | 0 | 0 |
| 12.12.2022 | 6.75 | 6.75 | 0 | 0 | 0 |
| 13.12.2022 | 5.86 | 5.86 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 14.12.2022 | 4.11  | 4.11  | 0 | 0 | 0 |
| 15.12.2022 | 4.4   | 4.4   | 0 | 0 | 0 |
| 16.12.2022 | 5.29  | 5.29  | 0 | 0 | 0 |
| 20.12.2022 | 4.71  | 4.71  | 0 | 0 | 0 |
| 21.12.2022 | 3.31  | 3.31  | 0 | 0 | 0 |
| 22.12.2022 | 4.63  | 4.63  | 0 | 0 | 0 |
| 23.12.2022 | 4.29  | 4.29  | 0 | 0 | 0 |
| 26.12.2022 | 3.88  | 3.88  | 0 | 0 | 0 |
| 28.12.2022 | 3.96  | 3.96  | 0 | 0 | 0 |
| 29.12.2022 | 3.74  | 3.74  | 0 | 0 | 0 |
| 30.12.2022 | 4.4   | 4.4   | 0 | 0 | 0 |
| 02.01.2023 | 3.9   | 3.9   | 0 | 0 | 0 |
| 03.01.2023 | 4.8   | 4.8   | 0 | 0 | 0 |
| 04.01.2023 | 5.4   | 5.4   | 0 | 0 | 0 |
| 05.01.2023 | 6.4   | 6.4   | 0 | 0 | 0 |
| 06.01.2023 | 5.9   | 5.9   | 0 | 0 | 0 |
| 09.01.2023 | 9.4   | 9.4   | 0 | 0 | 0 |
| 10.01.2023 | 7.1   | 7.1   | 0 | 0 | 0 |
| 11.01.2023 | 8.4   | 8.4   | 0 | 0 | 0 |
| 12.01.2023 | 11    | 11    | 0 | 0 | 0 |
| 13.01.2023 | 9     | 9     | 0 | 0 | 0 |
| 16.01.2023 | 9.3   | 9.3   | 0 | 0 | 0 |
| 08.05.2023 | 10.7  | 10.7  | 0 | 0 | 0 |
| 09.06.2023 | 166.9 | 166.9 | 0 | 0 | 0 |
| 19.01.2023 | 11    | 11    | 0 | 0 | 0 |
| 20.01.2023 | 9.2   | 9.2   | 0 | 0 | 0 |
| 23.01.2023 | 7.4   | 7.4   | 0 | 0 | 0 |
| 24.01.2023 | 13.5  | 13.5  | 0 | 0 | 0 |
| 25.01.2023 | 10.8  | 10.8  | 0 | 0 | 0 |
| 26.01.2023 | 3.3   | 3.3   | 0 | 0 | 0 |
| 27.01.2023 | 4.5   | 4.5   | 0 | 0 | 0 |
| 30.01.2023 | 3.4   | 3.4   | 0 | 0 | 0 |
| 31.01.2023 | 5.5   | 5.5   | 0 | 0 | 0 |
| 01.02.2023 | 2.7   | 2.7   | 0 | 0 | 0 |
| 02.02.2023 | 5.8   | 5.8   | 0 | 0 | 0 |
| 03.02.2023 | 7.3   | 7.3   | 0 | 0 | 0 |
| 06.02.2023 | 6.4   | 6.4   | 0 | 0 | 0 |
| 07.02.2023 | 7.2   | 7.2   | 0 | 0 | 0 |
| 08.02.2023 | 6.4   | 6.4   | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 09.02.2023 | 7.3  | 7.3  | 0 | 0 | 0 |
| 10.02.2023 | 9.3  | 9.3  | 0 | 0 | 0 |
| 13.02.2023 | 3.4  | 3.4  | 0 | 0 | 0 |
| 14.02.2023 | 4.4  | 4.4  | 0 | 0 | 0 |
| 15.02.2023 | 8.7  | 8.7  | 0 | 0 | 0 |
| 16.02.2023 | 10   | 10   | 0 | 0 | 0 |
| 17.02.2023 | 11.9 | 11.9 | 0 | 0 | 0 |
| 20.02.2023 | 10.6 | 10.6 | 0 | 0 | 0 |
| 21.02.2023 | 11   | 11   | 0 | 0 | 0 |
| 22.02.2023 | 9.8  | 9.8  | 0 | 0 | 0 |
| 23.02.2023 | 7.9  | 7.9  | 0 | 0 | 0 |
| 24.02.2023 | 9.3  | 9.3  | 0 | 0 | 0 |
| 27.02.2023 | 8.5  | 8.5  | 0 | 0 | 0 |
| 28.02.2023 | 10   | 10   | 0 | 0 | 0 |
| 01.03.2023 | 18.2 | 18.2 | 0 | 0 | 0 |
| 02.03.2023 | 9.7  | 9.7  | 0 | 0 | 0 |
| 03.03.2023 | 11.9 | 11.9 | 0 | 0 | 0 |
| 06.03.2023 | 14.3 | 14.3 | 0 | 0 | 0 |
| 07.03.2023 | 13.3 | 13.3 | 0 | 0 | 0 |
| 08.03.2023 | 23   | 23   | 0 | 0 | 0 |
| 09.03.2023 | 11.5 | 11.5 | 0 | 0 | 0 |
| 10.03.2023 | 4.1  | 4.1  | 0 | 0 | 0 |
| 13.03.2023 | 12.1 | 12.1 | 0 | 0 | 0 |
| 14.03.2023 | 8    | 8    | 0 | 0 | 0 |
| 15.03.2023 | 7.7  | 7.7  | 0 | 0 | 0 |
| 16.03.2023 | 8.1  | 8.1  | 0 | 0 | 0 |
| 17.03.2023 | 3.8  | 3.8  | 0 | 0 | 0 |
| 20.03.2023 | 9.3  | 9.3  | 0 | 0 | 0 |
| 21.03.2023 | 5.5  | 5.5  | 0 | 0 | 0 |
| 22.03.2023 | 9.1  | 9.1  | 0 | 0 | 0 |
| 23.03.2023 | 9.3  | 9.3  | 0 | 0 | 0 |
| 24.03.2023 | 4.4  | 4.4  | 0 | 0 | 0 |
| 27.03.2023 | 5.4  | 5.4  | 0 | 0 | 0 |
| 28.03.2023 | 4.9  | 4.9  | 0 | 0 | 0 |
| 29.03.2023 | 8.4  | 8.4  | 0 | 0 | 0 |
| 30.03.2023 | 9    | 9    | 0 | 0 | 0 |
| 31.03.2023 | 10.4 | 10.4 | 0 | 0 | 0 |
| 03.04.2023 | 9.4  | 9.4  | 0 | 0 | 0 |
| 04.04.2023 | 9.1  | 9.1  | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 05.04.2023 | 5.2  | 5.2  | 0 | 0 | 0 |
| 06.04.2023 | 14.9 | 14.9 | 0 | 0 | 0 |
| 07.04.2023 | 15.2 | 15.2 | 0 | 0 | 0 |
| 11.04.2023 | 3.6  | 3.6  | 0 | 0 | 0 |
| 12.04.2023 | 14.1 | 14.1 | 0 | 0 | 0 |
| 13.04.2023 | 19.1 | 19.1 | 0 | 0 | 0 |
| 14.04.2023 | 16   | 16   | 0 | 0 | 0 |
| 17.04.2023 | 19.1 | 19.1 | 0 | 0 | 0 |
| 18.04.2023 | 15   | 15   | 0 | 0 | 0 |
| 19.04.2023 | 15.4 | 15.4 | 0 | 0 | 0 |
| 20.04.2023 | 20.7 | 20.7 | 0 | 0 | 0 |
| 21.04.2023 | 17   | 17   | 0 | 0 | 0 |
| 24.04.2023 | 9.6  | 9.6  | 0 | 0 | 0 |
| 25.04.2023 | 12.2 | 12.2 | 0 | 0 | 0 |
| 26.04.2023 | 10.6 | 10.6 | 0 | 0 | 0 |
| 27.04.2023 | 8.2  | 8.2  | 0 | 0 | 0 |
| 28.04.2023 | 9.4  | 9.4  | 0 | 0 | 0 |
| 01.05.2023 | 12.5 | 12.5 | 0 | 0 | 0 |
| 03.05.2023 | 12.8 | 12.8 | 0 | 0 | 0 |
| 04.05.2023 | 9.5  | 9.5  | 0 | 0 | 0 |
| 05.05.2023 | 6.4  | 6.4  | 0 | 0 | 0 |
| 09.05.2023 | 10.8 | 10.8 | 0 | 0 | 0 |
| 10.05.2023 | 12.1 | 12.1 | 0 | 0 | 0 |
| 11.05.2023 | 13.7 | 13.7 | 0 | 0 | 0 |
| 12.05.2023 | 15   | 15   | 0 | 0 | 0 |
| 15.05.2023 | 17.4 | 17.4 | 0 | 0 | 0 |
| 16.05.2023 | 19.4 | 19.4 | 0 | 0 | 0 |
| 17.05.2023 | 19.4 | 19.4 | 0 | 0 | 0 |
| 18.05.2023 | 20.6 | 20.6 | 0 | 0 | 0 |
| 19.05.2023 | 28   | 28   | 0 | 0 | 0 |
| 22.05.2023 | 23.5 | 23.5 | 0 | 0 | 0 |
| 23.05.2023 | 29.1 | 29.1 | 0 | 0 | 0 |
| 24.05.2023 | 32.4 | 32.4 | 0 | 0 | 0 |
| 25.05.2023 | 20.8 | 20.8 | 0 | 0 | 0 |
| 26.05.2023 | 22.2 | 22.2 | 0 | 0 | 0 |
| 29.05.2023 | 36.7 | 36.7 | 0 | 0 | 0 |
| 30.05.2023 | 39.4 | 39.4 | 0 | 0 | 0 |
| 31.05.2023 | 54.5 | 54.5 | 0 | 0 | 0 |
| 01.06.2023 | 32.1 | 32.1 | 0 | 0 | 0 |

|            |       |       |   |   |   |
|------------|-------|-------|---|---|---|
| 02.06.2023 | 36.2  | 36.2  | 0 | 0 | 0 |
| 05.06.2023 | 112.8 | 112.8 | 0 | 0 | 0 |
| 06.06.2023 | 130.2 | 130.2 | 0 | 0 | 0 |
| 07.06.2023 | 79.5  | 79.5  | 0 | 0 | 0 |
| 08.06.2023 | 74.8  | 74.8  | 0 | 0 | 0 |

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

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800.01.11.22

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