

# Historical cost data

**ISIN: DE000HVB7WL9**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
29.09.2022	1.51	0	0	0	1.51
11.10.2022	1.78	0.28	0	0	1.5
18.10.2022	2.33	0.82	0	0	1.51
28.03.2023	1.6	1.2	-0.7	0	1
29.03.2023	1.6	1.3	-0.7	0	1
22.05.2023	1.9	1.9	-1	0	1
12.10.2022	1.61	0.1	0	0	1.51
13.10.2022	1.59	0.1	0	0	1.49
14.10.2022	1.91	0.42	0	0	1.49
17.10.2022	2.07	0.56	0	0	1.51
19.10.2022	1.94	0.42	0	0	1.52
20.10.2022	1.51	0	0	0	1.51
21.10.2022	1.91	0.41	0	0	1.5
24.10.2022	1.58	0.08	0	0	1.5
25.10.2022	2.03	0.52	0	0	1.51
26.10.2022	2.28	0.76	0	0	1.52
27.10.2022	1.93	0.39	0	0	1.54
28.10.2022	1.63	0.08	0	0	1.55
31.10.2022	1.72	0.17	0	0	1.55
01.11.2022	1.82	0.29	0	0	1.53
02.11.2022	2.18	0.65	0	0	1.53
03.11.2022	1.81	0.27	0	0	1.54
04.11.2022	1.56	0.03	0	0	1.53
07.11.2022	2.34	0.82	0	0	1.52
08.11.2022	2.11	0.59	0	0	1.52
09.11.2022	2.29	0.76	0	0	1.53
10.11.2022	1.93	0.39	0	0	1.54
11.11.2022	2.73	1.2	0	0	1.53
14.11.2022	2.37	0.81	0	0	1.56
17.11.2022	2.27	0.71	0	0	1.56
18.11.2022	2.39	0.83	0	0	1.56

21.11.2022	2.33	0.79	0	0	1.54
22.11.2022	2.35	0.8	0	0	1.55
23.11.2022	2.44	0.89	0	0	1.55
24.11.2022	2.49	0.93	0	0	1.56
25.11.2022	2.51	0.94	0	0	1.57
28.11.2022	2.5	0.93	0	0	1.57
29.11.2022	2.48	0.9	0	0	1.58
30.11.2022	2.47	0.89	0	0	1.58
01.12.2022	2.51	0.91	0	0	1.6
02.12.2022	2.56	0.95	0	0	1.61
05.12.2022	2.47	0.85	0	0	1.62
06.12.2022	2.38	0.77	0	0	1.61
07.12.2022	2.39	0.79	0	0	1.6
08.12.2022	2.39	0.81	0	0	1.58
09.12.2022	2.34	0.78	0	0	1.56
12.12.2022	2.25	0.69	0	0	1.56
13.12.2022	2.36	0.82	0	0	1.54
14.12.2022	2.31	0.79	0	0	1.52
15.12.2022	2.3	0.77	0	0	1.53
16.12.2022	2.35	0.82	0	0	1.53
18.01.2023	1.5	0.8	-0.4	0	1
19.01.2023	1.4	0.6	-0.2	0	1
20.01.2023	1.5	1	-0.5	0	1
23.01.2023	1.4	0.9	-0.4	0	1
24.01.2023	1.4	0.8	-0.4	0	1
25.01.2023	1.4	0.7	-0.3	0	1
26.01.2023	1.4	0.8	-0.4	0	1
27.01.2023	1.4	0.8	-0.4	0	1
30.01.2023	1.4	0.8	-0.4	0	1
31.01.2023	1.5	1	-0.5	0	1
01.02.2023	1.5	1	-0.5	0	1
02.02.2023	1.5	1	-0.5	0	1
03.02.2023	1.4	0.9	-0.4	0	1
06.02.2023	1.4	0.9	-0.4	0	1
07.02.2023	1.5	0.9	-0.5	0	1
08.02.2023	1.5	1	-0.5	0	1
09.02.2023	1.5	1	-0.5	0	1
10.02.2023	1.5	1	-0.5	0	1
13.02.2023	1.5	1	-0.5	0	1

14.02.2023	1.5	1	-0.5	0	1
15.02.2023	1.5	0.9	-0.5	0	1
16.02.2023	1.4	0.8	-0.4	0	1
17.02.2023	1.4	0.8	-0.4	0	1
20.02.2023	1.4	0.8	-0.4	0	1
21.02.2023	1.4	0.8	-0.4	0	1
22.02.2023	1.4	0.8	-0.4	0	1
23.02.2023	1.4	0.9	-0.4	0	1
24.02.2023	1.5	1	-0.5	0	1
27.02.2023	1.5	1	-0.5	0	1
28.02.2023	1.4	0.9	-0.4	0	1
01.03.2023	1.5	0.9	-0.5	0	1
02.03.2023	1.5	1	-0.5	0	1
03.03.2023	1.5	1	-0.5	0	1
06.03.2023	1.5	0.9	-0.5	0	1
07.03.2023	1.4	0.9	-0.5	0	1
08.03.2023	1.5	0.9	-0.5	0	1
09.03.2023	1.5	0.9	-0.5	0	1
10.03.2023	1.5	1	-0.5	0	1
13.03.2023	1.5	1	-0.5	0	1
14.03.2023	1.5	1	-0.5	0	1
15.03.2023	1.5	1.1	-0.6	0	1
16.03.2023	1.6	1.2	-0.7	0	1
17.03.2023	1.5	1.2	-0.6	0	1
20.03.2023	1.6	1.2	-0.7	0	1
21.03.2023	1.5	1.2	-0.6	0	1
22.03.2023	1.6	1.2	-0.7	0	1
23.03.2023	1.6	1.2	-0.7	0	1
24.03.2023	1.6	1.3	-0.7	0	1
27.03.2023	1.6	1.2	-0.7	0	1
31.03.2023	1.6	1.3	-0.7	0	1
03.04.2023	1.5	1.2	-0.6	0	1
04.04.2023	1.5	1.2	-0.6	0	1
05.04.2023	1.5	1.1	-0.6	0	1
06.04.2023	1.6	1.3	-0.7	0	1
07.04.2023	1.6	1.1	-0.5	0	1
12.04.2023	1.5	1.1	-0.6	0	1
13.04.2023	1.6	1.1	-0.6	0	1
14.04.2023	1.6	1.3	-0.7	0	1

17.04.2023	1.6	1.2	-0.7	0	1
18.04.2023	1.6	1.3	-0.7	0	1
19.04.2023	1.6	1.3	-0.7	0	1
20.04.2023	1.6	1.3	-0.7	0	1
21.04.2023	1.6	1.3	-0.7	0	1
24.04.2023	1.6	1.4	-0.8	0	1
25.04.2023	1.6	1.4	-0.8	0	1
26.04.2023	1.6	1.4	-0.8	0	1
27.04.2023	1.6	1.5	-0.8	0	1
28.04.2023	1.6	1.3	-0.7	0	1
03.05.2023	1.6	1.4	-0.8	0	1
04.05.2023	1.6	1.4	-0.8	0	1
05.05.2023	1.7	1.6	-0.9	0	1
08.05.2023	1.7	1.6	-0.9	0	1
09.05.2023	1.7	1.8	-1	0	1
10.05.2023	1.8	1.9	-1.1	0	1
11.05.2023	2	2.1	-1.1	0	1
12.05.2023	1.7	1.7	-1	0	1
15.05.2023	1.7	1.7	-0.9	0	1
16.05.2023	1.7	1.5	-0.9	0	1
17.05.2023	1.7	1.7	-1	0	1
18.05.2023	1.7	1.5	-0.9	0	1
19.05.2023	1.9	1.9	-1	0	1
05.09.2023	1.6	1.3	-0.7	0	1
23.11.2023	1.2	0.1	0.1	0	1.1
23.05.2023	1.6	1.5	-0.8	0	1
24.05.2023	1.6	1.5	-0.8	0	1
25.05.2023	1.6	1.5	-0.8	0	1
26.05.2023	1.7	1.5	-0.8	0	1
29.05.2023	1.6	1.5	-0.8	0	1
30.05.2023	1.6	1.4	-0.8	0	1
31.05.2023	1.6	1.5	-0.8	0	1
01.06.2023	1.7	1.7	-1	0	1
02.06.2023	1.7	1.5	-0.9	0	1
05.06.2023	1.6	1.4	-0.8	0	1
06.06.2023	1.6	1.4	-0.8	0	1
07.06.2023	1.6	1.4	-0.8	0	1
08.06.2023	1.6	1.4	-0.8	0	1
09.06.2023	1.6	1.3	-0.7	0	1

13.06.2023	1.6	1.3	-0.7	0	1
20.06.2023	1.6	1.2	-0.6	0	1
21.06.2023	1.6	1.2	-0.6	0	1
22.06.2023	1.6	1.2	-0.6	0	1
23.06.2023	1.6	1.2	-0.6	0	1
26.06.2023	1.8	1.2	-0.5	0	1
27.06.2023	1.6	1.2	-0.6	0	1
28.06.2023	1.6	1.2	-0.6	0	1
29.06.2023	1.6	1.2	-0.6	0	1
30.06.2023	1.6	1.2	-0.6	0	1
03.07.2023	1.6	1.2	-0.6	0	1
04.07.2023	1.6	1.3	-0.7	0	1
05.07.2023	1.6	1.2	-0.6	0	1
06.07.2023	1.6	1.2	-0.6	0	1
07.07.2023	1.7	1.4	-0.7	0	1
10.07.2023	1.6	1.1	-0.5	0	1
11.07.2023	1.6	1.1	-0.6	0	1
12.07.2023	1.5	1	-0.5	0	1
13.07.2023	1.5	1	-0.5	0	1
14.07.2023	1.5	1	-0.5	0	1
17.07.2023	1.6	1.1	-0.5	0	1
18.07.2023	1.6	1.1	-0.6	0	1
19.07.2023	1.6	1.2	-0.6	0	1
20.07.2023	1.6	1.2	-0.6	0	1
21.07.2023	1.6	1.2	-0.6	0	1
24.07.2023	1.7	1.4	-0.8	0	1
25.07.2023	1.7	1.4	-0.7	0	1
26.07.2023	1.7	1.3	-0.7	0	1
27.07.2023	1.7	1.3	-0.7	0	1
28.07.2023	1.7	1.4	-0.8	0	1
31.07.2023	1.7	1.4	-0.7	0	1
01.08.2023	1.7	1.4	-0.7	0	1
02.08.2023	1.7	1.5	-0.8	0	1
03.08.2023	1.7	1.5	-0.8	0	1
04.08.2023	1.7	1.4	-0.8	0	1
07.08.2023	1.7	1.4	-0.7	0	1
08.08.2023	1.7	1.4	-0.7	0	1
09.08.2023	1.7	1.5	-0.8	0	1
10.08.2023	1.7	1.4	-0.8	0	1

11.08.2023	1.7	1.5	-0.8	0	1
14.08.2023	1.8	1.6	-0.8	0	1
15.08.2023	1.9	1.5	-0.6	0	1
16.08.2023	1.7	1.4	-0.8	0	1
17.08.2023	1.7	1.4	-0.7	0	1
18.08.2023	1.7	1.4	-0.7	0	1
21.08.2023	1.9	1.6	-0.7	0	1
22.08.2023	1.6	1.3	-0.7	0	1
23.08.2023	1.7	1.4	-0.7	0	1
24.08.2023	1.6	1.3	-0.7	0	1
25.08.2023	1.7	1.4	-0.7	0	1
28.08.2023	1.8	1.3	-0.5	0	1
29.08.2023	1.3	0.2	0	0	1
30.08.2023	1.3	0.1	0.2	0	1.1
31.08.2023	1.3	0.1	0.2	0	1.1
01.09.2023	1.7	1.4	-0.8	0	1
04.09.2023	1.8	1.4	-0.6	0	1
06.09.2023	1.7	1.4	-0.7	0	1
07.09.2023	1.7	1.4	-0.8	0	1
08.09.2023	1.7	1.5	-0.8	0	1
11.09.2023	1.7	1.5	-0.8	0	1
12.09.2023	1.7	1.5	-0.8	0	1
13.09.2023	1.7	1.5	-0.8	0	1
14.09.2023	1.7	1.5	-0.8	0	1
15.09.2023	1.7	1.5	-0.8	0	1
18.09.2023	1.7	1.6	-0.9	0	1
19.09.2023	1.8	1.7	-0.9	0	1
20.09.2023	1.9	1.8	-0.9	0	1
21.09.2023	1.8	1.7	-0.9	0	1
22.09.2023	1.8	1.7	-1	0	1
25.09.2023	1.8	1.7	-0.9	0	1
26.09.2023	1.8	1.7	-0.9	0	1
27.09.2023	1.8	1.7	-0.9	0	1
28.09.2023	1.8	1.7	-0.8	0	1
29.09.2023	1.7	1.6	-0.9	0	1
02.10.2023	1.7	1.6	-0.9	0	1
03.10.2023	1.7	1.6	-0.9	0	1
04.10.2023	1.8	1.8	-1	0	1
05.10.2023	1.7	1.5	-0.9	0	1

06.10.2023	1.7	1.7	-1	0	1
09.10.2023	1.7	1.6	-0.9	0	1
10.10.2023	1.7	1.6	-0.9	0	1
11.10.2023	1.7	1.5	-0.9	0	1
12.10.2023	1.7	1.4	-0.7	0	1
13.10.2023	1.9	1.8	-0.9	0	1
16.10.2023	1.2	0.1	0.1	0	1.1
17.10.2023	1.2	0.1	0.1	0	1.1
18.10.2023	1.2	0.1	0.1	0	1.1
19.10.2023	1.3	0.1	0	0	1.1
20.10.2023	1.2	0.1	0.1	0	1.1
23.10.2023	1.2	0.1	0.1	0	1.1
24.10.2023	1.2	0.1	0.1	0	1.1
25.10.2023	1.2	0.1	0.1	0	1.1
26.10.2023	1.2	0.1	0.1	0	1.1
27.10.2023	1.2	0.1	0.1	0	1.1
30.10.2023	1.2	0.1	0.1	0	1.1
31.10.2023	1.2	0.1	0.1	0	1.1
01.11.2023	1.2	0.1	0.1	0	1.1
02.11.2023	1.2	0.1	0.1	0	1.1
03.11.2023	1.2	0.1	0.1	0	1.1
06.11.2023	1.2	0.1	0.1	0	1.1
07.11.2023	1.2	0.1	0.1	0	1.1
08.11.2023	1.2	0.1	0.1	0	1.1
09.11.2023	1.2	0.1	0.1	0	1.1
10.11.2023	1.2	0.1	0.1	0	1.1
13.11.2023	1.2	0.1	0.1	0	1.1
14.11.2023	1.2	0.1	0.1	0	1.1
15.11.2023	1.2	0.1	0.1	0	1.1
16.11.2023	1.2	0.1	0.1	0	1.1
17.11.2023	1.2	0.1	0.1	0	1.1
20.11.2023	1.2	0.1	0.1	0	1.1
21.11.2023	1.2	0.1	0.1	0	1.1
22.11.2023	1.2	0.1	0.1	0	1.1
02.02.2024	1.6	1.2	-0.7	0	1.1
08.02.2024	1.7	1.5	-0.9	0	1.1
16.02.2024	1.8	1.9	-1.2	0	1
15.03.2024	1.4	0.6	-0.3	0	1.1
10.04.2024	1.3	0.1	0.1	0	1.1

11.04.2024	1.3	0.1	0.1	0	1.1
01.05.2024	1.3	0.1	0.1	0	1.1
24.11.2023	1.2	0.1	0.1	0	1.1
27.11.2023	1.2	0.1	0.1	0	1.1
28.11.2023	1.2	0.1	0.1	0	1.1
29.11.2023	1.2	0.1	0.1	0	1.1
30.11.2023	1.2	0.1	0.1	0	1.1
01.12.2023	1.2	0.1	0.1	0	1.1
04.12.2023	1.2	0.1	0.1	0	1.1
05.12.2023	1.2	0.1	0.1	0	1.1
06.12.2023	1.2	0.1	0.1	0	1.1
07.12.2023	1.3	0.1	0	0	1.1
08.12.2023	1.3	0.1	0	0	1.1
11.12.2023	1.3	0.3	0	0	1.1
12.12.2023	1.3	0.3	-0.1	0	1.1
13.12.2023	1.4	0.5	-0.2	0	1.1
14.12.2023	1.4	0.5	-0.2	0	1.1
15.12.2023	1.3	0.2	0	0	1.1
18.12.2023	1.3	0.4	-0.1	0	1.1
19.12.2023	1.3	0.2	0	0	1.1
20.12.2023	1.3	0.3	0	0	1.1
21.12.2023	1.3	0.1	0	0	1.1
22.12.2023	1.3	0.2	0	0	1.1
25.12.2023	1.3	0.2	0	0	1.1
28.12.2023	1.3	0.2	0	0	1.1
29.12.2023	1.3	0.2	0	0	1.1
03.01.2024	1.3	0.1	0.1	0	1.1
04.01.2024	1.3	0.1	0.1	0	1.1
05.01.2024	1.3	0.1	0.1	0	1.1
08.01.2024	1.3	0.1	0.1	0	1.1
09.01.2024	1.3	0.1	0.1	0	1.1
10.01.2024	1.3	0.1	0.1	0	1.1
11.01.2024	1.3	0.1	0.1	0	1.1
12.01.2024	1.3	0.1	0.1	0	1.1
15.01.2024	1.3	0.1	0.1	0	1.1
16.01.2024	1.3	0.1	0.1	0	1.1
17.01.2024	1.3	0.2	0	0	1.1
18.01.2024	1.3	0.3	-0.1	0	1.1
19.01.2024	1.4	0.5	-0.2	0	1.1



22.01.2024	1.4	0.5	-0.2	0	1.1
23.01.2024	1.4	0.5	-0.2	0	1.1
24.01.2024	1.4	0.4	-0.2	0	1.1
25.01.2024	1.5	0.7	-0.4	0	1.1
26.01.2024	1.5	0.9	-0.5	0	1.1
29.01.2024	1.5	0.8	-0.4	0	1.1
30.01.2024	1.5	0.9	-0.5	0	1.1
31.01.2024	1.5	1	-0.6	0	1.1
01.02.2024	1.5	0.9	-0.5	0	1.1
05.02.2024	1.6	1.4	-0.8	0	1.1
06.02.2024	1.6	1.4	-0.8	0	1.1
07.02.2024	1.7	1.5	-0.9	0	1.1
09.02.2024	1.7	1.8	-1.1	0	1.1
12.02.2024	1.8	1.9	-1.2	0	1
13.02.2024	1.8	1.9	-1.2	0	1
14.02.2024	1.8	1.9	-1.2	0	1
15.02.2024	1.8	2	-1.2	0	1
19.02.2024	1.8	1.9	-1.2	0	1
20.02.2024	1.7	1.8	-1.1	0	1
21.02.2024	1.7	1.8	-1.1	0	1.1
22.02.2024	1.8	1.8	-1.1	0	1
23.02.2024	1.8	2.2	-1.4	0	1
26.02.2024	1.3	0.1	0.1	0	1.1
27.02.2024	1.3	0.1	0.1	0	1.1
28.02.2024	1.3	0.1	0.1	0	1.1
29.02.2024	1.4	0.4	-0.1	0	1.1
01.03.2024	1.4	0.4	-0.1	0	1.1
04.03.2024	1.3	0.3	-0.1	0	1.1
05.03.2024	1.4	0.5	-0.2	0	1.1
06.03.2024	1.4	0.4	-0.1	0	1.1
07.03.2024	1.4	0.4	-0.2	0	1.1
08.03.2024	1.4	0.6	-0.3	0	1.1
11.03.2024	1.4	0.6	-0.3	0	1.1
12.03.2024	1.4	0.4	-0.2	0	1.1
13.03.2024	1.4	0.5	-0.2	0	1.1
14.03.2024	1.4	0.5	-0.2	0	1.1
18.03.2024	1.4	0.7	-0.3	0	1.1
19.03.2024	1.4	0.6	-0.3	0	1.1
20.03.2024	1.4	0.7	-0.4	0	1.1

21.03.2024	1.4	0.6	-0.3	0	1.1
22.03.2024	1.4	0.5	-0.2	0	1.1
25.03.2024	1.4	0.4	-0.1	0	1.1
26.03.2024	1.3	0.1	0.1	0	1.1
27.03.2024	1.4	0.4	-0.2	0	1.1
28.03.2024	1.3	0.1	0.1	0	1.1
29.03.2024	1.3	0.1	0.1	0	1.1
03.04.2024	1.3	0.1	0.1	0	1.1
04.04.2024	1.3	0.1	0	0	1.1
05.04.2024	1.3	0.1	0.1	0	1.1
08.04.2024	1.3	0.1	0.1	0	1.1
09.04.2024	1.3	0.1	0.1	0	1.1
12.04.2024	1.3	0.1	0.1	0	1.1
15.04.2024	1.3	0.1	0.1	0	1.1
16.04.2024	1.3	0.1	0.1	0	1.1
17.04.2024	1.3	0.1	0.1	0	1.1
18.04.2024	1.3	0.1	0.1	0	1.1
19.04.2024	1.3	0.1	0.1	0	1.1
22.04.2024	1.3	0.1	0.1	0	1.1
23.04.2024	1.3	0.1	0.1	0	1.1
24.04.2024	1.3	0.1	0.1	0	1.1
25.04.2024	118.3	15.3	103	0	0
26.04.2024	1.3	0.1	0.1	0	1.1
29.04.2024	1.3	0.1	0.1	0	1.1
30.04.2024	1.3	0.1	0.1	0	1.1

**BEI FRAGEN WENDEN SIE SICH BITTE AN UNSER KONTAKT CENTER**

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