

Historical cost data

ISIN: DE000HB7H1C7

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
13.06.2022	2.19	2.16	0	0	0.03
15.06.2022	7.97	7.92	0	0	0.05
17.06.2022	11.56	11.52	0	0	0.04
14.10.2022	2.91	2.87	0	0	0.04
08.11.2022	1.67	1.64	0	0	0.03
16.11.2022	1.85	1.83	0	0	0.02
24.11.2022	1.63	1.61	0	0	0.02
06.12.2022	1.94	1.91	0	0	0.03
10.01.2023	0.8	1.6	-0.8	0	0
08.02.2023	0.7	1.3	-0.6	0	0
16.06.2022	3.78	3.74	0	0	0.04
21.06.2022	4.98	4.94	0	0	0.04
22.06.2022	4	3.96	0	0	0.04
23.06.2022	4.96	4.92	0	0	0.04
24.06.2022	5.36	5.32	0	0	0.04
28.06.2022	3.62	3.58	0	0	0.04
29.06.2022	4.22	4.19	0	0	0.03
30.06.2022	4.37	4.34	0	0	0.03
01.07.2022	4.65	4.62	0	0	0.03
05.07.2022	3.04	3.01	0	0	0.03
06.07.2022	7.21	7.18	0	0	0.03
07.07.2022	5.39	5.36	0	0	0.03
08.07.2022	4.39	4.36	0	0	0.03
12.07.2022	3.98	3.95	0	0	0.03
13.07.2022	3.24	3.21	0	0	0.03
14.07.2022	3.31	3.28	0	0	0.03
15.07.2022	3.57	3.54	0	0	0.03
19.07.2022	3.19	3.16	0	0	0.03
20.07.2022	2.64	2.62	0	0	0.02
21.07.2022	2.73	2.71	0	0	0.02
22.07.2022	2.99	2.97	0	0	0.02

26.07.2022	2.43	2.41	0	0	0.02
27.07.2022	3.31	3.28	0	0	0.03
28.07.2022	2.91	2.88	0	0	0.03
29.07.2022	2.07	2.05	0	0	0.02
02.08.2022	2.99	2.96	0	0	0.03
03.08.2022	2.75	2.72	0	0	0.03
04.08.2022	2.7	2.67	0	0	0.03
05.08.2022	2.57	2.54	0	0	0.03
09.08.2022	3.32	3.29	0	0	0.03
10.08.2022	3.26	3.23	0	0	0.03
11.08.2022	3.26	3.23	0	0	0.03
12.08.2022	2.64	2.61	0	0	0.03
16.08.2022	2.78	2.75	0	0	0.03
17.08.2022	2	1.97	0	0	0.03
18.08.2022	2.8	2.77	0	0	0.03
19.08.2022	3.23	3.2	0	0	0.03
23.08.2022	2.94	2.91	0	0	0.03
24.08.2022	4.07	4.04	0	0	0.03
25.08.2022	3.16	3.13	0	0	0.03
26.08.2022	3.1	3.07	0	0	0.03
30.08.2022	3.8	3.77	0	0	0.03
31.08.2022	2.65	2.62	0	0	0.03
01.09.2022	4.75	4.72	0	0	0.03
02.09.2022	4.37	4.33	0	0	0.04
06.09.2022	3.08	3.04	0	0	0.04
07.09.2022	0.81	0.78	0	0	0.03
08.09.2022	3.66	3.63	0	0	0.03
09.09.2022	3.75	3.71	0	0	0.04
13.09.2022	2.83	2.8	0	0	0.03
14.09.2022	2.94	2.91	0	0	0.03
15.09.2022	1.13	1.09	0	0	0.04
16.09.2022	3.63	3.59	0	0	0.04
20.09.2022	3.17	3.13	0	0	0.04
21.09.2022	3.92	3.88	0	0	0.04
22.09.2022	4.1	4.06	0	0	0.04
23.09.2022	5.27	5.23	0	0	0.04
27.09.2022	5.23	5.18	0	0	0.05
28.09.2022	4.86	4.81	0	0	0.05
29.09.2022	4.92	4.87	0	0	0.05

30.09.2022	4.53	4.48	0	0	0.05
04.10.2022	3.72	3.67	0	0	0.05
05.10.2022	3.32	3.28	0	0	0.04
06.10.2022	3.68	3.64	0	0	0.04
07.10.2022	3.08	3.04	0	0	0.04
11.10.2022	2.8	2.76	0	0	0.04
12.10.2022	4.18	4.14	0	0	0.04
13.10.2022	3.86	3.82	0	0	0.04
18.10.2022	3.25	3.22	0	0	0.03
19.10.2022	3.07	3.04	0	0	0.03
20.10.2022	4.18	4.14	0	0	0.04
21.10.2022	2.81	2.78	0	0	0.03
25.10.2022	2.98	2.95	0	0	0.03
26.10.2022	3.02	2.99	0	0	0.03
27.10.2022	4.47	4.44	0	0	0.03
28.10.2022	2.38	2.35	0	0	0.03
01.11.2022	3.27	3.24	0	0	0.03
02.11.2022	2.65	2.62	0	0	0.03
03.11.2022	2.22	2.19	0	0	0.03
04.11.2022	2.7	2.67	0	0	0.03
09.11.2022	1.96	1.94	0	0	0.02
10.11.2022	1.34	1.32	0	0	0.02
11.11.2022	2.06	2.04	0	0	0.02
15.11.2022	1.94	1.92	0	0	0.02
17.11.2022	2	1.98	0	0	0.02
18.11.2022	1.31	1.29	0	0	0.02
22.11.2022	2.06	2.04	0	0	0.02
23.11.2022	1.59	1.57	0	0	0.02
25.11.2022	1.93	1.91	0	0	0.02
29.11.2022	3.85	3.83	0	0	0.02
30.11.2022	1.75	1.73	0	0	0.02
01.12.2022	1.67	1.65	0	0	0.02
02.12.2022	1.83	1.8	0	0	0.03
07.12.2022	2.1	2.07	0	0	0.03
08.12.2022	1.97	1.94	0	0	0.03
09.12.2022	2.32	2.29	0	0	0.03
13.12.2022	1.95	1.92	0	0	0.03
14.12.2022	1.5	1.48	0	0	0.02
15.12.2022	1.83	1.81	0	0	0.02

16.12.2022	1.66	1.64	0	0	0.02
20.12.2022	1.49	1.46	0	0	0.03
21.12.2022	2.26	2.24	0	0	0.02
22.12.2022	1.76	1.73	0	0	0.02
23.12.2022	1.73	1.71	0	0	0.03
28.12.2022	0.8	1.5	-0.7	0	0
29.12.2022	0.8	1.4	-0.6	0	0
30.12.2022	0.8	1.7	-0.9	0	0
03.01.2023	0.9	2.1	-1.2	0	0
04.01.2023	0.8	1.2	-0.4	0	0
05.01.2023	0.8	1.4	-0.6	0	0
06.01.2023	0.8	1.5	-0.6	0	0
11.01.2023	0.8	1.6	-0.9	0	0
12.01.2023	0.8	1.5	-0.7	0	0
13.01.2023	0.7	1.9	-1.2	0	0
18.01.2023	0.7	8.4	-7.7	0	0
19.01.2023	0.7	0.3	0.3	0	0
20.01.2023	0.7	1.6	-0.9	0	0
24.01.2023	0.6	1	-0.4	0	0
25.01.2023	0.7	1.5	-0.8	0	0
26.01.2023	0.7	1.3	-0.6	0	0
27.01.2023	0.7	1.5	-0.8	0	0
31.01.2023	0.7	1.3	-0.7	0	0
01.02.2023	0.7	1.2	-0.6	0	0
02.02.2023	0.7	1	-0.3	0	0
03.02.2023	0.7	1.4	-0.7	0	0
07.02.2023	0.7	1.5	-0.8	0	0
10.03.2023	0.6	1.1	-0.5	0	0
12.04.2023	0.7	1.1	-0.4	0	0
05.05.2023	0.7	1.2	-0.5	0	0
19.05.2023	0.7	1.1	-0.5	0	0
24.05.2023	0.7	1.4	-0.7	0	0
26.05.2023	0.7	1.3	-0.5	0	0
22.06.2023	0.8	1.7	-0.9	0	0
11.07.2023	0.7	1	-0.3	0	0
13.07.2023	0.7	1.3	-0.7	0	0
25.07.2023	0.6	1.2	-0.6	0	0
27.07.2023	0.6	0.9	-0.3	0	0
15.08.2023	0.6	1.6	-1	0	0

24.08.2023	0.6	1.1	-0.5	0	0
14.09.2023	0.7	1.2	-0.6	0	0
19.09.2023	0.7	1.2	-0.6	0	0
27.09.2023	0.8	1.5	-0.8	0	0
29.09.2023	0.7	1.1	-0.5	0	0
05.10.2023	0.7	1.1	-0.4	0	0
10.10.2023	0.7	1.3	-0.6	0	0
11.10.2023	0.7	1.7	-1	0	0
12.10.2023	0.7	1.6	-0.9	0	0
17.10.2023	0.7	1.5	-0.9	0	0
20.10.2023	0.8	1.3	-0.5	0	0
27.10.2023	0.8	1.6	-0.9	0	0
03.11.2023	0.6	1.1	-0.6	0	0
14.11.2023	0.6	0.8	-0.3	0	0
09.02.2023	0.7	1.5	-0.9	0	0
10.02.2023	0.7	1.5	-0.9	0	0
14.02.2023	0.7	1.1	-0.5	0	0
15.02.2023	0.7	1.6	-0.9	0	0
16.02.2023	0.6	1.1	-0.5	0	0
17.02.2023	0.6	0.9	-0.3	0	0
21.02.2023	0.6	1.1	-0.5	0	0
22.02.2023	0.6	1.4	-0.8	0	0
23.02.2023	0.6	1	-0.4	0	0
24.02.2023	0.6	1	-0.4	0	0
28.02.2023	0.6	1.4	-0.8	0	0
01.03.2023	0.6	1.4	-0.8	0	0
02.03.2023	0.6	1	-0.4	0	0
03.03.2023	0.6	1.1	-0.5	0	0
07.03.2023	0.6	1.2	-0.6	0	0
08.03.2023	0.6	0.9	-0.3	0	0
09.03.2023	0.6	1.1	-0.5	0	0
14.03.2023	0.7	0.3	0.3	0	0
15.03.2023	0.6	1.2	-0.6	0	0
16.03.2023	0.6	1	-0.4	0	0
17.03.2023	0.6	1.1	-0.5	0	0
21.03.2023	0.6	1.3	-0.7	0	0
22.03.2023	0.6	0.9	-0.3	0	0
23.03.2023	0.6	1.4	-0.8	0	0
24.03.2023	0.6	1.1	-0.5	0	0

28.03.2023	0.6	1.2	-0.6	0	0
29.03.2023	0.6	1.2	-0.6	0	0
30.03.2023	0.6	1.2	-0.6	0	0
31.03.2023	0.6	1.2	-0.6	0	0
04.04.2023	0.6	1.1	-0.5	0	0
05.04.2023	0.6	1.1	-0.5	0	0
06.04.2023	0.7	1.4	-0.8	0	0
13.04.2023	0.6	1.2	-0.6	0	0
14.04.2023	0.7	1.2	-0.6	0	0
18.04.2023	0.7	1.5	-0.8	0	0
19.04.2023	0.7	1.4	-0.8	0	0
20.04.2023	0.6	1.4	-0.8	0	0
21.04.2023	0.6	1.4	-0.8	0	0
25.04.2023	0.6	1.4	-0.8	0	0
26.04.2023	0.6	1.4	-0.8	0	0
27.04.2023	0.7	1.3	-0.7	0	0
28.04.2023	0.7	1.2	-0.6	0	0
03.05.2023	0.7	1.1	-0.4	0	0
04.05.2023	0.8	1.3	-0.6	0	0
09.05.2023	0.7	1.3	-0.6	0	0
10.05.2023	0.7	1.1	-0.4	0	0
11.05.2023	0.7	1.5	-0.8	0	0
12.05.2023	0.7	1.3	-0.6	0	0
16.05.2023	0.7	1.1	-0.4	0	0
17.05.2023	0.7	1.6	-0.9	0	0
18.05.2023	0.7	1	-0.3	0	0
23.05.2023	0.7	1.1	-0.4	0	0
25.05.2023	0.7	0.9	-0.2	0	0
30.05.2023	0.7	1	-0.3	0	0
31.05.2023	0.8	1.7	-0.9	0	0
01.06.2023	0.8	1.6	-0.8	0	0
02.06.2023	0.8	1.7	-0.9	0	0
06.06.2023	0.8	1.6	-0.9	0	0
07.06.2023	0.8	1.7	-0.9	0	0
08.06.2023	0.8	1.5	-0.8	0	0
09.06.2023	0.7	1.4	-0.7	0	0
20.06.2023	0.8	1.5	-0.7	0	0
21.06.2023	0.8	1.7	-0.9	0	0
23.06.2023	0.8	1.1	-0.4	0	0

27.06.2023	0.8	1.4	-0.6	0	0
28.06.2023	0.8	1.7	-0.9	0	0
29.06.2023	0.7	1.7	-1	0	0
30.06.2023	0.7	1	-0.3	0	0
04.07.2023	0.7	1.3	-0.6	0	0
05.07.2023	0.7	1.2	-0.5	0	0
06.07.2023	0.7	1.5	-0.8	0	0
07.07.2023	0.7	1.3	-0.6	0	0
12.07.2023	0.7	1.1	-0.5	0	0
14.07.2023	0.6	1.1	-0.5	0	0
18.07.2023	0.6	0.8	-0.2	0	0
19.07.2023	0.6	1	-0.4	0	0
20.07.2023	0.6	1.2	-0.6	0	0
21.07.2023	0.6	1.3	-0.7	0	0
26.07.2023	0.6	0.9	-0.3	0	0
28.07.2023	0.6	1.3	-0.7	0	0
01.08.2023	0.6	0.9	-0.3	0	0
02.08.2023	0.6	1.2	-0.6	0	0
03.08.2023	0.6	0.9	-0.3	0	0
04.08.2023	0.6	1.3	-0.7	0	0
08.08.2023	0.6	1.3	-0.7	0	0
09.08.2023	0.7	0.9	-0.3	0	0
10.08.2023	0.7	1.2	-0.6	0	0
11.08.2023	0.7	1.6	-1	0	0
16.08.2023	0.7	0.9	-0.3	0	0
17.08.2023	0.6	1.5	-0.9	0	0
18.08.2023	0.6	1.1	-0.5	0	0
22.08.2023	0.6	1.2	-0.5	0	0
23.08.2023	0.6	1.3	-0.7	0	0
25.08.2023	0.6	1.1	-0.5	0	0
29.08.2023	0.6	1.2	-0.6	0	0
30.08.2023	0.6	1.4	-0.8	0	0
31.08.2023	0.6	1.2	-0.6	0	0
01.09.2023	0.6	1	-0.4	0	0
05.09.2023	0.6	1.2	-0.6	0	0
06.09.2023	0.6	1.4	-0.8	0	0
07.09.2023	0.7	0.9	-0.2	0	0
08.09.2023	0.7	1.3	-0.6	0	0
12.09.2023	0.7	1.3	-0.6	0	0

13.09.2023	0.7	1.2	-0.5	0	0
15.09.2023	0.7	0.9	-0.3	0	0
20.09.2023	0.7	1	-0.3	0	0
21.09.2023	0.7	1.4	-0.8	0	0
22.09.2023	0.8	1.3	-0.6	0	0
26.09.2023	0.8	1.2	-0.4	0	0
28.09.2023	0.7	1.6	-0.9	0	0
03.10.2023	0.7	1.5	-0.8	0	0
04.10.2023	0.7	1.4	-0.7	0	0
06.10.2023	0.7	1.1	-0.4	0	0
13.10.2023	0.7	1.7	-1	0	0
18.10.2023	0.7	1.7	-1	0	0
19.10.2023	0.8	1.5	-0.7	0	0
24.10.2023	0.8	1.8	-1.1	0	0
25.10.2023	0.8	1.8	-1.1	0	0
26.10.2023	0.8	1.6	-0.9	0	0
31.10.2023	0.6	1.2	-0.6	0	0
01.11.2023	0.6	1.2	-0.6	0	0
02.11.2023	0.6	1	-0.4	0	0
07.11.2023	0.6	1.4	-0.8	0	0
08.11.2023	0.6	1	-0.4	0	0
09.11.2023	0.6	1	-0.4	0	0
10.11.2023	0.6	1.1	-0.5	0	0
17.11.2023	0.6	1	-0.4	0	0
24.11.2023	0.6	1.1	-0.6	0	0
05.12.2023	0.6	1.4	-0.8	0	0
07.12.2023	0.6	1.1	-0.5	0	0
15.12.2023	0.6	1.3	-0.8	0	0
19.12.2023	0.6	1	-0.5	0	0
28.12.2023	0.6	1.1	-0.6	0	0
03.01.2024	0.6	1.2	-0.6	0	0
18.01.2024	0.6	1.2	-0.7	0	0
19.01.2024	0.5	0.8	-0.2	0	0
23.01.2024	0.6	0.7	-0.2	0	0
24.01.2024	0.5	1.1	-0.6	0	0
02.02.2024	0.6	0.6	-0.1	0	0
08.02.2024	0.6	0.7	-0.1	0	0
16.02.2024	0.5	0.5	0	0	0
05.03.2024	0.6	0.6	-0.1	0	0

06.03.2024	0.6	0.5	0	0	0
15.03.2024	0.5	0.4	0	0	0
27.03.2024	0.4	0.3	0.1	0	0
28.03.2024	0.4	0.2	0.2	0	0
11.04.2024	0.4	0.4	0	0	0
12.04.2024	0.4	0.3	0.1	0	0
16.04.2024	0.4	0.5	0	0	0
18.04.2024	0.5	0.5	-0.1	0	0
19.04.2024	0.5	0.3	0.1	0	0
24.04.2024	0.5	0.8	-0.4	0	0
26.04.2024	0.5	0.5	-0.1	0	0
14.05.2024	0.5	0.7	-0.3	0	0
15.05.2024	0.5	0.7	-0.3	0	0
16.05.2024	0.5	0.5	0	0	0
17.05.2024	0.5	0.4	0.1	0	0
22.05.2024	0.4	0.6	-0.2	0	0
23.05.2024	0.4	0.5	-0.1	0	0
28.05.2024	0.4	0.3	0.2	0	0
29.05.2024	0.4	0.5	-0.1	0	0
05.06.2024	0.4	0.6	-0.2	0	0
06.06.2024	0.4	0.4	0.1	0	0
07.06.2024	0.4	0.5	-0.1	0	0
12.06.2024	0.4	0.7	-0.3	0	0
13.06.2024	0.4	0.4	0	0	0
19.06.2024	0.5	0.4	0.1	0	0
20.06.2024	0.5	0.6	-0.2	0	0
26.06.2024	0.5	0.7	-0.2	0	0
02.07.2024	0.5	0.6	-0.1	0	0
03.07.2024	0.5	0.4	0.1	0	0
05.07.2024	0.5	0.4	0.1	0	0
10.07.2024	0.5	0.6	-0.1	0	0
12.07.2024	0.5	0.5	0	0	0
16.07.2024	0.5	0.5	0	0	0
18.07.2024	0.5	0.4	0.1	0	0
19.07.2024	0.5	0.6	0	0	0
24.07.2024	0.6	0.6	-0.1	0	0
26.07.2024	0.7	0.8	-0.1	0	0
15.11.2023	0.6	1.1	-0.5	0	0
16.11.2023	0.6	1.3	-0.7	0	0

21.11.2023	0.6	1	-0.4	0	0
22.11.2023	0.6	1.5	-0.9	0	0
23.11.2023	0.6	1.3	-0.7	0	0
28.11.2023	0.6	1.5	-0.9	0	0
29.11.2023	0.6	1.2	-0.6	0	0
30.11.2023	0.6	1.3	-0.8	0	0
01.12.2023	0.6	1.3	-0.7	0	0
06.12.2023	0.6	1.2	-0.6	0	0
08.12.2023	0.6	1.4	-0.9	0	0
12.12.2023	0.6	1	-0.4	0	0
13.12.2023	0.6	1.4	-0.9	0	0
14.12.2023	0.6	0.9	-0.4	0	0
20.12.2023	0.6	1.2	-0.6	0	0
21.12.2023	0.6	1.1	-0.5	0	0
22.12.2023	0.6	1.1	-0.6	0	0
29.12.2023	0.6	1	-0.5	0	0
04.01.2024	0.6	0.7	-0.1	0	0
05.01.2024	0.6	0.8	-0.2	0	0
09.01.2024	0.6	0.8	-0.3	0	0
10.01.2024	0.6	0.7	-0.2	0	0
11.01.2024	0.6	1.2	-0.6	0	0
12.01.2024	0.6	1	-0.4	0	0
16.01.2024	0.5	0.9	-0.4	0	0
17.01.2024	0.6	0.6	0	0	0
25.01.2024	0.6	0.9	-0.4	0	0
26.01.2024	0.5	0.5	0	0	0
30.01.2024	0.5	0.9	-0.4	0	0
31.01.2024	0.5	0.9	-0.3	0	0
01.02.2024	0.5	0.9	-0.4	0	0
06.02.2024	0.6	0.8	-0.3	0	0
07.02.2024	0.6	1.1	-0.6	0	0
09.02.2024	0.6	1	-0.5	0	0
13.02.2024	0.6	0.8	-0.3	0	0
14.02.2024	0.6	1.2	-0.6	0	0
15.02.2024	0.6	1	-0.5	0	0
20.02.2024	0.5	0.6	-0.1	0	0
21.02.2024	0.5	0.9	-0.3	0	0
22.02.2024	0.5	0.7	-0.2	0	0
23.02.2024	0.5	0.7	-0.2	0	0

27.02.2024	0.6	0.7	-0.2	0	0
28.02.2024	0.6	0.4	0.1	0	0
29.02.2024	0.6	1.1	-0.6	0	0
01.03.2024	0.6	0.9	-0.4	0	0
07.03.2024	0.6	0.9	-0.4	0	0
08.03.2024	0.5	0.7	-0.2	0	0
12.03.2024	0.5	0.7	-0.2	0	0
13.03.2024	0.5	0.5	0	0	0
14.03.2024	0.5	0.6	-0.1	0	0
19.03.2024	0.5	0.3	0.2	0	0
20.03.2024	0.5	0.6	-0.1	0	0
21.03.2024	0.5	0.4	0.1	0	0
22.03.2024	0.4	0.4	0.1	0	0
26.03.2024	0.4	0.2	0.2	0	0
03.04.2024	0.4	0.5	0	0	0
04.04.2024	0.4	0.7	-0.3	0	0
05.04.2024	0.4	0.5	-0.1	0	0
09.04.2024	0.4	0.3	0.1	0	0
10.04.2024	0.4	0.6	-0.2	0	0
17.04.2024	0.5	0.5	-0.1	0	0
23.04.2024	0.5	0.3	0.2	0	0
30.04.2024	0.5	0.4	0	0	0
03.05.2024	0.5	0.5	0	0	0
07.05.2024	0.5	0.3	0.2	0	0
08.05.2024	0.5	0.6	-0.1	0	0
09.05.2024	0.5	0.5	-0.1	0	0
10.05.2024	0.5	0.5	-0.1	0	0
21.05.2024	0.4	0.5	0	0	0
24.05.2024	0.4	0.5	-0.1	0	0
30.05.2024	0.5	0.4	0	0	0
31.05.2024	0.5	0.6	-0.2	0	0
04.06.2024	0.4	0.2	0.2	0	0
11.06.2024	0.4	0.3	0.1	0	0
14.06.2024	0.5	0.2	0.2	0	0
18.06.2024	0.5	0.7	-0.2	0	0
21.06.2024	0.5	0.7	-0.3	0	0
25.06.2024	0.5	0.5	0	0	0
27.06.2024	0.5	0.4	0	0	0
28.06.2024	0.5	0.7	-0.3	0	0

04.07.2024	0.5	0.4	0.1	0	0
09.07.2024	0.5	0.7	-0.2	0	0
11.07.2024	0.5	0.6	-0.1	0	0
17.07.2024	0.5	0.4	0.1	0	0
23.07.2024	0.5	0.5	0	0	0
25.07.2024	0.6	0.8	-0.2	0	0

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