

# Historical cost data

**ISIN: DE000HB8VZ87**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
29.07.2022	3.81	3.75	0	0	0.06
02.08.2022	2.55	2.52	0	0	0.03
16.11.2022	1.47	1.44	0	0	0.03
24.01.2023	0.8	0.8	-0.1	0	0
27.01.2023	0.7	0.6	0.1	0	0
14.03.2023	0.7	1.2	-0.5	0	0
22.03.2023	0.8	1.2	-0.5	0	0
03.08.2022	0.62	0.59	0	0	0.03
04.08.2022	1.38	1.34	0	0	0.04
05.08.2022	2.56	2.52	0	0	0.04
09.08.2022	1.87	1.84	0	0	0.03
10.08.2022	1.82	1.78	0	0	0.04
11.08.2022	1.35	1.32	0	0	0.03
12.08.2022	2	1.97	0	0	0.03
16.08.2022	1.35	1.32	0	0	0.03
17.08.2022	2.01	1.98	0	0	0.03
18.08.2022	1.86	1.82	0	0	0.04
19.08.2022	1.22	1.19	0	0	0.03
23.08.2022	2.42	2.37	0	0	0.05
24.08.2022	3.67	3.62	0	0	0.05
25.08.2022	3.86	3.81	0	0	0.05
26.08.2022	2.79	2.74	0	0	0.05
30.08.2022	4.2	4.15	0	0	0.05
31.08.2022	-0.92	-0.97	0	0	0.05
01.09.2022	3.73	3.69	0	0	0.04
02.09.2022	1.49	1.44	0	0	0.05
06.09.2022	3.11	3.05	0	0	0.06
07.09.2022	-0.29	-0.34	0	0	0.05
08.09.2022	2.33	2.28	0	0	0.05
09.09.2022	1.78	1.73	0	0	0.05
13.09.2022	1.45	1.41	0	0	0.04

14.09.2022	2.68	2.64	0	0	0.04
15.09.2022	-1.09	-1.13	0	0	0.04
16.09.2022	3.71	3.68	0	0	0.03
20.09.2022	1.88	1.85	0	0	0.03
21.09.2022	1.57	1.54	0	0	0.03
22.09.2022	2.06	2.02	0	0	0.04
23.09.2022	2.38	2.34	0	0	0.04
27.09.2022	3.31	3.26	0	0	0.05
28.09.2022	0.17	0.12	0	0	0.05
29.09.2022	0.56	0.52	0	0	0.04
30.09.2022	4.27	4.21	0	0	0.06
04.10.2022	3.58	3.52	0	0	0.06
05.10.2022	2.19	2.14	0	0	0.05
06.10.2022	2.34	2.28	0	0	0.06
07.10.2022	-0.1	-0.15	0	0	0.05
11.10.2022	4.1	4.06	0	0	0.04
12.10.2022	1.48	1.44	0	0	0.04
13.10.2022	2.46	2.42	0	0	0.04
14.10.2022	1.44	1.4	0	0	0.04
18.10.2022	1.91	1.88	0	0	0.03
19.10.2022	2	1.97	0	0	0.03
20.10.2022	1.44	1.41	0	0	0.03
21.10.2022	1.64	1.61	0	0	0.03
25.10.2022	0.09	0.06	0	0	0.03
26.10.2022	1.82	1.79	0	0	0.03
27.10.2022	3.09	3.05	0	0	0.04
28.10.2022	3.13	3.1	0	0	0.03
01.11.2022	1.23	1.19	0	0	0.04
02.11.2022	1.9	1.86	0	0	0.04
03.11.2022	1.37	1.33	0	0	0.04
04.11.2022	1.67	1.62	0	0	0.05
08.11.2022	1.49	1.45	0	0	0.04
09.11.2022	1.09	1.04	0	0	0.05
10.11.2022	2.67	2.62	0	0	0.05
11.11.2022	1.65	1.61	0	0	0.04
15.11.2022	1.84	1.81	0	0	0.03
17.11.2022	1.25	1.21	0	0	0.04
18.11.2022	1.78	1.74	0	0	0.04
22.11.2022	1.03	1	0	0	0.03

23.11.2022	0.97	0.94	0	0	0.03
24.11.2022	0.92	0.89	0	0	0.03
25.11.2022	1.12	1.09	0	0	0.03
29.11.2022	4.19	4.16	0	0	0.03
30.11.2022	0.87	0.84	0	0	0.03
01.12.2022	1.03	1	0	0	0.03
02.12.2022	0.99	0.96	0	0	0.03
06.12.2022	0.71	0.68	0	0	0.03
07.12.2022	1.44	1.41	0	0	0.03
08.12.2022	1.22	1.19	0	0	0.03
09.12.2022	1.06	1.03	0	0	0.03
13.12.2022	0.96	0.65	0	0	0.32
14.12.2022	1.74	1.71	0	0	0.04
15.12.2022	1.18	1.14	0	0	0.03
16.12.2022	1.03	0.99	0	0	0.04
20.12.2022	1.12	1.09	0	0	0.04
21.12.2022	1.41	1.37	0	0	0.04
22.12.2022	2.09	2.05	0	0	0.04
23.12.2022	2.49	2.44	0	0	0.05
28.12.2022	1.3	2.4	-1.1	0	0
29.12.2022	1.3	1.6	-0.3	0	0
30.12.2022	1.3	2.3	-1.1	0	0
03.01.2023	1.1	1.2	-0.1	0	0
04.01.2023	1	1.6	-0.6	0	0
05.01.2023	1	1.6	-0.7	0	0
06.01.2023	0.9	1.7	-0.8	0	0
10.01.2023	0.9	1.4	-0.6	0	0
11.01.2023	0.8	1.3	-0.5	0	0
12.01.2023	0.8	1	-0.3	0	0
13.01.2023	0.7	0.9	-0.2	0	0
18.01.2023	0.7	0.9	-0.2	0	0
19.01.2023	0.8	0.4	0.4	0	0
20.01.2023	0.8	1.1	-0.4	0	0
25.01.2023	0.7	1.3	-0.6	0	0
26.01.2023	0.8	1.5	-0.7	0	0
31.01.2023	0.8	1	-0.2	0	0
01.02.2023	0.8	0.7	0	0	0
02.02.2023	0.7	0.9	-0.2	0	0
03.02.2023	0.7	0.7	-0.1	0	0

07.02.2023	0.7	0.9	-0.3	0	0
08.02.2023	0.6	1	-0.4	0	0
09.02.2023	0.6	0.9	-0.4	0	0
10.02.2023	0.6	0.9	-0.3	0	0
14.02.2023	0.6	0.9	-0.3	0	0
15.02.2023	0.6	0.6	0	0	0
16.02.2023	0.5	0.5	0	0	0
17.02.2023	0.5	0.8	-0.3	0	0
21.02.2023	0.6	0.9	-0.3	0	0
22.02.2023	0.6	0.6	-0.1	0	0
23.02.2023	0.6	1.1	-0.5	0	0
24.02.2023	0.6	0.5	0	0	0
28.02.2023	0.6	0.7	-0.2	0	0
01.03.2023	0.6	0.5	0	0	0
02.03.2023	0.6	0.5	0	0	0
03.03.2023	0.6	0.5	0.1	0	0
07.03.2023	0.6	0.9	-0.3	0	0
08.03.2023	0.6	0.8	-0.3	0	0
09.03.2023	0.6	0.5	0.1	0	0
10.03.2023	0.6	0.8	-0.2	0	0
15.03.2023	0.7	0.6	0	0	0
16.03.2023	0.8	0.8	-0.1	0	0
17.03.2023	0.8	0.9	-0.2	0	0
21.03.2023	0.9	0.9	-0.1	0	0
28.04.2023	1.1	1.7	-0.6	0	0
02.06.2023	1.4	2.1	-0.8	0	0.1
04.08.2023	0.7	1.3	-0.6	0	0
10.08.2023	0.8	1	-0.3	0	0
30.08.2023	0.8	1.5	-0.7	0	0
06.09.2023	1	1.7	-0.8	0	0
22.11.2023	1.1	2.6	-1.5	0	0.1
23.03.2023	0.8	1.1	-0.3	0	0
24.03.2023	0.8	1.4	-0.6	0	0
28.03.2023	0.8	1.3	-0.5	0	0
29.03.2023	0.8	0.7	0.1	0	0
30.03.2023	0.8	1	-0.3	0	0
31.03.2023	0.8	1.1	-0.3	0	0
04.04.2023	0.7	1.1	-0.4	0	0
05.04.2023	0.7	1.2	-0.6	0	0

06.04.2023	0.8	1.8	-1	0	0
12.04.2023	0.8	1.3	-0.5	0	0
13.04.2023	0.8	1.2	-0.4	0	0
14.04.2023	0.8	1	-0.2	0	0
18.04.2023	0.8	1.1	-0.3	0	0
19.04.2023	0.8	1.6	-0.8	0	0
20.04.2023	0.8	1.7	-0.9	0	0
21.04.2023	1	1.5	-0.5	0	0
25.04.2023	1.2	1.6	-0.5	0	0
26.04.2023	1.1	2.4	-1.3	0	0
27.04.2023	1.2	2.2	-1	0	0
03.05.2023	1.2	1.8	-0.7	0	0.1
04.05.2023	1.2	2.6	-1.4	0	0.1
05.05.2023	1.4	4.2	-2.9	0	0.1
09.05.2023	1.2	1.8	-0.6	0	0.1
10.05.2023	1.2	2.2	-1.1	0	0.1
11.05.2023	1.2	1.7	-0.6	0	0.1
12.05.2023	1.1	2.3	-1.3	0	0
16.05.2023	1.1	2.5	-1.4	0	0
17.05.2023	1.2	2.2	-1	0	0.1
18.05.2023	1.2	2.4	-1.2	0	0.1
19.05.2023	1.1	1.2	-0.2	0	0
23.05.2023	1.1	1.2	-0.2	0	0
24.05.2023	1.1	1.7	-0.7	0	0
25.05.2023	1.2	2.5	-1.3	0	0.1
26.05.2023	1.2	1.7	-0.6	0	0.1
30.05.2023	1.1	1.5	-0.4	0	0
31.05.2023	1.1	1.8	-0.7	0	0
01.06.2023	1.4	2.5	-1.2	0	0.1
06.06.2023	1.1	1.6	-0.5	0	0.1
07.06.2023	1.1	1.9	-0.9	0	0.1
08.06.2023	1.2	2	-0.8	0	0.1
09.06.2023	1.2	2.2	-1.1	0	0.1
20.06.2023	0.8	1.4	-0.6	0	0
21.06.2023	0.9	1.4	-0.6	0	0
22.06.2023	0.9	1.6	-0.8	0	0
23.06.2023	0.9	1.7	-0.8	0	0
27.06.2023	0.9	1.6	-0.7	0	0
28.06.2023	0.9	1.6	-0.7	0	0

29.06.2023	0.8	1.5	-0.7	0	0
30.06.2023	0.7	1.5	-0.8	0	0
04.07.2023	0.7	1	-0.3	0	0
05.07.2023	0.8	1.4	-0.6	0	0
06.07.2023	0.7	1.3	-0.7	0	0
07.07.2023	0.8	1.1	-0.4	0	0
11.07.2023	0.8	1.3	-0.6	0	0
12.07.2023	0.7	1.1	-0.4	0	0
13.07.2023	0.7	1.3	-0.6	0	0
14.07.2023	0.7	1.2	-0.5	0	0
18.07.2023	0.7	1.1	-0.4	0	0
19.07.2023	0.7	1.4	-0.7	0	0
20.07.2023	0.7	1.4	-0.8	0	0
21.07.2023	0.7	1.5	-0.8	0	0
25.07.2023	0.7	1.1	-0.5	0	0
26.07.2023	0.7	0.9	-0.3	0	0
27.07.2023	0.7	1.1	-0.4	0	0
28.07.2023	0.6	1.5	-0.9	0	0
01.08.2023	0.7	1.1	-0.5	0	0
02.08.2023	0.7	1.1	-0.5	0	0
03.08.2023	0.7	0.9	-0.2	0	0
08.08.2023	0.7	1.7	-1	0	0
09.08.2023	0.8	1.5	-0.7	0	0
11.08.2023	0.7	1.2	-0.5	0	0
15.08.2023	0.8	1.6	-0.8	0	0
16.08.2023	0.8	1.3	-0.5	0	0
17.08.2023	0.8	1	-0.3	0	0
18.08.2023	0.8	1.5	-0.7	0	0
22.08.2023	0.8	0.9	-0.1	0	0
23.08.2023	0.8	1.4	-0.7	0	0
24.08.2023	0.8	0.9	-0.1	0	0
25.08.2023	0.9	1	-0.2	0	0
29.08.2023	0.8	1.1	-0.3	0	0
31.08.2023	0.8	1.1	-0.3	0	0
01.09.2023	0.8	1.1	-0.3	0	0
05.09.2023	1	1.3	-0.3	0	0
07.09.2023	0.9	1.9	-1	0	0
08.09.2023	0.9	1.8	-0.9	0	0
12.09.2023	0.9	1.1	-0.3	0	0

13.09.2023	0.8	1.6	-0.8	0	0
14.09.2023	0.8	1.4	-0.6	0	0
15.09.2023	0.8	1.8	-1.1	0	0
19.09.2023	0.8	1.5	-0.7	0	0
20.09.2023	0.8	1.4	-0.7	0	0
21.09.2023	0.7	1.1	-0.4	0	0
22.09.2023	0.7	1.4	-0.8	0	0
26.09.2023	0.8	1.3	-0.6	0	0
27.09.2023	0.8	1.2	-0.4	0	0
28.09.2023	0.8	1.3	-0.6	0	0
29.09.2023	0.7	1.2	-0.5	0	0
03.10.2023	0.8	1.3	-0.6	0	0
04.10.2023	0.9	1.5	-0.7	0	0
05.10.2023	1	1.7	-0.8	0	0
06.10.2023	1	2.1	-1.2	0	0
10.10.2023	1	1.2	-0.2	0	0
11.10.2023	0.9	1.4	-0.5	0	0
12.10.2023	0.8	1.1	-0.3	0	0
13.10.2023	0.8	1.7	-0.9	0	0
17.10.2023	0.9	1.4	-0.6	0	0
18.10.2023	0.8	1.7	-0.9	0	0
19.10.2023	0.9	1.6	-0.8	0	0
20.10.2023	1.2	1.9	-0.8	0	0.1
24.10.2023	1.3	2.1	-0.8	0	0.1
25.10.2023	1.3	2.4	-1.2	0	0.1
26.10.2023	1.3	1.6	-0.4	0	0.1
27.10.2023	1.4	2.4	-1.1	0	0.1
31.10.2023	1.3	2.4	-1.1	0	0.1
01.11.2023	1.2	1.9	-0.7	0	0.1
02.11.2023	1.2	2.4	-1.3	0	0.1
03.11.2023	1.1	1.9	-0.8	0	0.1
07.11.2023	1	2.2	-1.2	0	0.1
08.11.2023	1.2	1.4	-0.3	0	0.1
09.11.2023	1.1	1.3	-0.3	0	0.1
10.11.2023	1.1	1.9	-0.8	0	0.1
14.11.2023	1.1	1.4	-0.3	0	0.1
15.11.2023	1	1.3	-0.3	0	0.1
16.11.2023	0.9	1.8	-0.9	0	0
17.11.2023	1	1.7	-0.7	0	0

21.11.2023	1	2	-1.1	0	0
30.11.2023	0.9	2.2	-1.3	0	0
01.12.2023	0.9	2.5	-1.6	0	0
08.12.2023	0.8	1.4	-0.6	0	0
13.12.2023	0.8	2	-1.2	0	0
17.01.2024	1.1	1.7	-0.7	0	0.1
19.01.2024	1.1	1.5	-0.4	0	0.1
24.01.2024	1	1.3	-0.3	0	0.1
26.01.2024	1.2	0.7	0.5	0	0.1
14.02.2024	0.9	0.8	0	0	0
23.02.2024	0.8	0.9	0	0	0
28.02.2024	0.8	0.5	0.3	0	0
03.04.2024	0.5	0.2	0.2	0	0
09.05.2024	0.5	0.3	0.2	0	0
14.05.2024	0.4	0.2	0.2	0	0
17.05.2024	0.4	0.2	0.2	0	0
23.11.2023	1.1	2.3	-1.2	0	0.1
24.11.2023	1.1	2.7	-1.7	0	0.1
28.11.2023	1	2.5	-1.5	0	0.1
29.11.2023	1	2.2	-1.2	0	0.1
05.12.2023	0.9	1.9	-1	0	0
06.12.2023	0.9	2.5	-1.6	0	0
07.12.2023	0.8	2.2	-1.4	0	0
12.12.2023	0.8	1.5	-0.7	0	0
14.12.2023	0.9	1.6	-0.7	0	0
15.12.2023	0.7	1.6	-0.9	0	0
19.12.2023	0.7	1.3	-0.6	0	0
20.12.2023	0.7	1.3	-0.6	0	0
21.12.2023	0.8	1.5	-0.8	0	0
22.12.2023	0.8	1.5	-0.7	0	0
28.12.2023	0.8	2	-1.2	0	0
29.12.2023	0.9	1.5	-0.7	0	0
03.01.2024	0.9	1.6	-0.8	0	0
04.01.2024	0.9	1.6	-0.7	0	0
05.01.2024	0.9	2.3	-1.4	0	0
09.01.2024	0.9	1.6	-0.7	0	0
10.01.2024	1	1.7	-0.8	0	0
11.01.2024	1	2	-1.1	0	0
12.01.2024	1	1.6	-0.7	0	0.1



16.01.2024	1.1	2.2	-1.1	0	0.1
18.01.2024	1.2	1.1	0	0	0.1
23.01.2024	1.1	1.5	-0.4	0	0.1
25.01.2024	1.1	1.6	-0.5	0	0.1
30.01.2024	1.2	1.1	0	0	0.1
31.01.2024	1.1	0.9	0.2	0	0.1
01.02.2024	1.1	1.8	-0.8	0	0.1
02.02.2024	1.1	1.8	-0.7	0	0.1
06.02.2024	1	1.1	-0.2	0	0.1
07.02.2024	1	0.7	0.2	0	0.1
08.02.2024	1	0.9	0	0	0
09.02.2024	0.9	1.2	-0.3	0	0
13.02.2024	0.8	0.9	-0.1	0	0
15.02.2024	0.8	0.6	0.2	0	0
16.02.2024	0.7	0.3	0.3	0	0
20.02.2024	0.8	0.8	-0.1	0	0
21.02.2024	1	0.5	0.5	0	0
22.02.2024	0.9	1.1	-0.2	0	0
27.02.2024	0.8	0.8	0	0	0
29.02.2024	0.8	0.7	0	0	0
01.03.2024	0.8	0.5	0.3	0	0
05.03.2024	0.8	0.9	-0.1	0	0
06.03.2024	0.8	0.7	0.1	0	0
07.03.2024	0.8	0.4	0.3	0	0
08.03.2024	0.8	0.4	0.4	0	0
12.03.2024	0.8	1	-0.3	0	0
13.03.2024	0.7	0.6	0	0	0
14.03.2024	0.6	0.4	0.2	0	0
15.03.2024	0.6	0.3	0.3	0	0
19.03.2024	0.6	0.5	0	0	0
20.03.2024	0.6	0.6	-0.1	0	0
21.03.2024	0.6	0.3	0.2	0	0
22.03.2024	0.5	0.5	0	0	0
26.03.2024	0.5	0.6	-0.1	0	0
27.03.2024	0.5	0.4	0.1	0	0
28.03.2024	0.5	0.2	0.2	0	0
04.04.2024	0.5	0.2	0.2	0	0
05.04.2024	0.4	0.2	0.2	0	0
09.04.2024	0.4	0.2	0.2	0	0

10.04.2024	0.4	0.4	0	0	0
11.04.2024	0.4	0.2	0.2	0	0
12.04.2024	0.4	0.4	0	0	0
16.04.2024	0.4	0.5	-0.1	0	0
17.04.2024	0.5	0.3	0.1	0	0
18.04.2024	0.5	0.4	0	0	0
19.04.2024	0.5	0.2	0.2	0	0
23.04.2024	0.5	0.5	-0.1	0	0
24.04.2024	0.5	0.4	0.1	0	0
26.04.2024	0.5	0.3	0.2	0	0
30.04.2024	0.4	0.3	0.1	0	0
03.05.2024	0.5	0.2	0.2	0	0
07.05.2024	0.5	0.2	0.2	0	0
08.05.2024	0.5	0.2	0.2	0	0
10.05.2024	0.5	0.4	0.1	0	0
15.05.2024	0.4	0.5	-0.1	0	0
16.05.2024	0.4	0.2	0.2	0	0

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

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