

# Historical cost data

**ISIN: DE000HC01NA7**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
14.09.2022	0.22	0.07	0	0	0.15
19.09.2022	-0.45	-0.45	0	0	0
04.11.2022	6.43	6.43	0	0	0
06.12.2022	4.1	4.1	0	0	0
18.04.2023	0.8	5	-4.9	0	0.6
20.09.2022	6.7	6.7	0	0	0
21.09.2022	7.02	7.02	0	0	0
22.09.2022	7.74	7.74	0	0	0
23.09.2022	12.9	12.9	0	0	0
26.09.2022	2.15	2.15	0	0	0
27.09.2022	7.02	7.02	0	0	0
28.09.2022	2.97	2.97	0	0	0
29.09.2022	15.17	15.17	0	0	0
30.09.2022	-2.96	-2.96	0	0	0
03.10.2022	9.97	9.97	0	0	0
04.10.2022	5.29	5.29	0	0	0
05.10.2022	8.69	8.69	0	0	0
06.10.2022	8.19	8.19	0	0	0
07.10.2022	2.1	2.1	0	0	0
10.10.2022	7.67	7.67	0	0	0
11.10.2022	8.7	8.7	0	0	0
12.10.2022	10.19	10.19	0	0	0
13.10.2022	8.88	8.88	0	0	0
14.10.2022	13.77	13.77	0	0	0
17.10.2022	13.9	13.9	0	0	0
18.10.2022	8.86	8.86	0	0	0
19.10.2022	6.42	6.42	0	0	0
20.10.2022	11.2	11.2	0	0	0
21.10.2022	9.37	9.37	0	0	0
24.10.2022	36.91	36.91	0	0	0
25.10.2022	5.75	5.75	0	0	0

26.10.2022	10.05	10.05	0	0	0
27.10.2022	9.85	9.85	0	0	0
28.10.2022	7.43	7.43	0	0	0
31.10.2022	11.56	11.56	0	0	0
01.11.2022	7.76	7.76	0	0	0
02.11.2022	7.65	7.65	0	0	0
03.11.2022	8.36	8.36	0	0	0
07.11.2022	26.54	26.54	0	0	0
08.11.2022	7.88	7.88	0	0	0
09.11.2022	7.94	7.94	0	0	0
10.11.2022	6.15	6.15	0	0	0
11.11.2022	6.82	6.82	0	0	0
14.11.2022	9.22	9.22	0	0	0
15.11.2022	3.31	3.31	0	0	0
16.11.2022	4.36	4.36	0	0	0
17.11.2022	3.37	3.37	0	0	0
18.11.2022	3.93	3.93	0	0	0
21.11.2022	-0.79	-0.79	0	0	0
22.11.2022	3.59	3.59	0	0	0
23.11.2022	3.43	3.43	0	0	0
24.11.2022	3.72	3.72	0	0	0
25.11.2022	3.36	3.36	0	0	0
28.11.2022	-11.82	-11.82	0	0	0
29.11.2022	4.48	4.48	0	0	0
30.11.2022	3.96	3.96	0	0	0
01.12.2022	4.8	4.8	0	0	0
02.12.2022	3.26	3.26	0	0	0
05.12.2022	-4.6	-4.6	0	0	0
07.12.2022	4.09	4.09	0	0	0
08.12.2022	5.42	5.42	0	0	0
09.12.2022	3.99	3.99	0	0	0
13.12.2022	4.5	4.24	0	0	0.25
14.12.2022	5.09	4.9	0	0	0.19
15.12.2022	4.38	4.14	0	0	0.24
16.12.2022	8.17	7.67	0	0	0.51
20.12.2022	7.8	7.58	0	0	0.22
21.12.2022	7.99	7.75	0	0	0.25
22.12.2022	7.95	7.77	0	0	0.18
23.12.2022	0.6	6.6	-6.3	0	0.3

28.12.2022	0.4	7.1	-6.9	0	0.2
29.12.2022	0.6	7.7	-7.3	0	0.2
30.12.2022	0.4	8	-7.8	0	0.2
03.01.2023	0.7	7.3	-6.8	0	0.2
04.01.2023	0.4	6.8	-6.6	0	0.2
05.01.2023	0.3	7	-6.9	0	0.2
06.01.2023	0.5	6.3	-6	0	0.2
10.01.2023	0.3	3.7	-3.6	0	0.2
11.01.2023	0.3	4.1	-4	0	0.2
12.01.2023	0.3	4.3	-4.2	0	0.2
13.01.2023	0.3	3	-2.9	0	0.2
18.01.2023	0.3	3.3	-3.2	0	0.2
19.01.2023	0.5	0.1	0.1	0	0.3
20.01.2023	0.5	5.5	-5.4	0	0.3
24.01.2023	0.4	3.6	-3.5	0	0.2
25.01.2023	0.3	3.7	-3.6	0	0.2
26.01.2023	0.3	3.4	-3.3	0	0.3
27.01.2023	0.3	3.1	-3.1	0	0.2
31.01.2023	0.3	3.2	-3.2	0	0.2
01.02.2023	0.3	3.5	-3.5	0	0.2
02.02.2023	0.3	3	-2.9	0	0.3
03.02.2023	0.2	2.2	-2.2	0	0.2
07.02.2023	0.4	2.3	-2.2	0	0.3
08.02.2023	0.4	2.3	-2.2	0	0.3
09.02.2023	0.3	1.8	-1.8	0	0.2
10.02.2023	0.3	1.3	-1.3	0	0.2
14.02.2023	0.3	2	-1.9	0	0.2
15.02.2023	0.3	2.3	-2.2	0	0.3
16.02.2023	0.3	2.6	-2.5	0	0.2
17.02.2023	0.3	1.9	-1.9	0	0.3
21.02.2023	0.3	1.6	-1.5	0	0.3
22.02.2023	0.4	2.7	-2.6	0	0.3
23.02.2023	0.3	2.1	-2	0	0.3
24.02.2023	0.3	1.7	-1.7	0	0.2
28.02.2023	0.3	2.2	-2.1	0	0.2
01.03.2023	0.3	2.8	-2.7	0	0.3
02.03.2023	0.3	3.2	-3.1	0	0.3
03.03.2023	0.4	2.6	-2.6	0	0.3
07.03.2023	0.3	2.3	-2.2	0	0.3

08.03.2023	0.4	2.1	-2	0	0.3
09.03.2023	0.3	2	-2	0	0.2
10.03.2023	0.3	2.4	-2.3	0	0.3
14.03.2023	0.7	2.2	-2.1	0	0.6
15.03.2023	0.3	4.7	-4.6	0	0.2
16.03.2023	0.8	9.1	-8.9	0	0.6
17.03.2023	0.5	5.3	-5.1	0	0.2
21.03.2023	0.7	6	-5.8	0	0.5
22.03.2023	0.7	6.8	-6.5	0	0.5
23.03.2023	0.7	6.4	-6.2	0	0.5
24.03.2023	0.8	6.2	-5.9	0	0.5
28.03.2023	0.8	6.1	-5.7	0	0.5
29.03.2023	0.7	6.1	-5.9	0	0.5
30.03.2023	0.7	6.9	-6.7	0	0.5
31.03.2023	0.6	5.8	-5.6	0	0.5
04.04.2023	0.7	5.7	-5.5	0	0.6
05.04.2023	0.7	6.1	-5.9	0	0.5
06.04.2023	0.9	5.8	-5.5	0	0.6
11.04.2023	0.7	17.7	-17.5	0	0.5
12.04.2023	0.8	5.9	-5.7	0	0.6
13.04.2023	0.8	5.3	-5.1	0	0.6
14.04.2023	0.7	4.9	-4.8	0	0.6
07.06.2023	0.8	3.5	-3.3	0	0.6
06.12.2023	1.4	3.1	-2.3	0	0.6
19.04.2023	0.7	5.1	-5	0	0.6
20.04.2023	0.7	5.4	-5.2	0	0.6
21.04.2023	0.7	5.2	-5.1	0	0.6
25.04.2023	0.7	5	-4.9	0	0.6
26.04.2023	0.7	5.2	-5.1	0	0.6
27.04.2023	0.7	5.6	-5.4	0	0.6
28.04.2023	0.7	5.1	-5	0	0.6
03.05.2023	0.8	5.8	-5.6	0	0.7
04.05.2023	0.7	5.9	-5.8	0	0.6
05.05.2023	0.9	2.6	-2.4	0	0.6
09.05.2023	0.8	5.1	-4.9	0	0.6
10.05.2023	0.7	5.2	-5.1	0	0.6
11.05.2023	0.8	5.1	-5	0	0.6
12.05.2023	0.9	5.4	-5.2	0	0.6
16.05.2023	0.8	5.1	-4.9	0	0.6

17.05.2023	0.8	5.4	-5.2	0	0.6
18.05.2023	0.7	5.5	-5.4	0	0.6
19.05.2023	0.6	4.6	-4.5	0	0.5
23.05.2023	0.7	4.1	-4	0	0.6
24.05.2023	0.8	4.6	-4.4	0	0.6
25.05.2023	0.9	4.8	-4.7	0	0.8
26.05.2023	0.7	6.2	-6.1	0	0.6
30.05.2023	0.8	4.2	-4	0	0.6
31.05.2023	0.7	4.5	-4.4	0	0.6
01.06.2023	1.1	3.4	-3.1	0	0.7
02.06.2023	0.8	4.4	-4.1	0	0.6
06.06.2023	0.8	3.3	-3.2	0	0.6
08.06.2023	0.8	3.3	-3.1	0	0.6
09.06.2023	0.8	3.1	-2.9	0	0.6
20.06.2023	0.9	1.1	-0.9	0	0.7
21.06.2023	0.9	2.4	-2.2	0	0.6
22.06.2023	1	3	-2.6	0	0.6
23.06.2023	1	1.8	-1.5	0	0.6
27.06.2023	1.1	1.9	-1.4	0	0.6
28.06.2023	1.1	2.1	-1.7	0	0.6
29.06.2023	1	2.1	-1.6	0	0.6
30.06.2023	1.1	2.1	-1.7	0	0.6
04.07.2023	0.9	2.4	-2.1	0	0.7
05.07.2023	0.9	1.9	-1.7	0	0.7
06.07.2023	1	1.7	-1.3	0	0.7
07.07.2023	9.5	7.5	1.1	0	0.9
11.07.2023	1.4	1.7	-1	0	0.6
12.07.2023	1.1	1.7	-1.2	0	0.6
13.07.2023	0.9	1.9	-1.5	0	0.6
14.07.2023	0.9	1.7	-1.4	0	0.6
18.07.2023	1	1.6	-1.3	0	0.7
19.07.2023	0.9	1.4	-1.1	0	0.6
20.07.2023	1	1.6	-1.2	0	0.6
21.07.2023	0.9	1.4	-1.1	0	0.6
25.07.2023	1	1.8	-1.5	0	0.6
26.07.2023	0.9	1.1	-0.8	0	0.6
27.07.2023	1.1	1	-0.7	0	0.7
28.07.2023	0.8	2.3	-2.1	0	0.6
01.08.2023	0.9	1.5	-1.3	0	0.6

02.08.2023	0.9	2.8	-2.6	0	0.7
03.08.2023	1.2	0.7	-0.3	0	0.8
04.08.2023	1.3	0.6	0	0	0.8
08.08.2023	0.9	1.6	-1.4	0	0.7
09.08.2023	1.4	0.3	0.3	0	0.8
10.08.2023	1.2	1.4	-0.8	0	0.6
11.08.2023	1.1	1.3	-0.8	0	0.6
15.08.2023	1.2	1.6	-1	0	0.6
16.08.2023	1.4	0.9	-0.2	0	0.8
17.08.2023	1.3	1.9	-1.3	0	0.6
18.08.2023	1.4	1.7	-0.9	0	0.7
22.08.2023	1.1	1.4	-1	0	0.6
23.08.2023	1.4	1.9	-1.1	0	0.6
24.08.2023	1.4	1.9	-1.1	0	0.6
25.08.2023	1.5	2	-1.1	0	0.7
29.08.2023	1.3	1.1	-0.4	0	0.6
30.08.2023	1.2	1.7	-1.1	0	0.6
31.08.2023	1.3	1.7	-1	0	0.7
01.09.2023	1.2	1.4	-0.9	0	0.6
05.09.2023	1.4	1.8	-1.1	0	0.7
06.09.2023	1.4	1.7	-0.9	0	0.7
07.09.2023	1.5	2.5	-1.7	0	0.7
08.09.2023	1.1	2.1	-1.7	0	0.7
12.09.2023	1.4	2.4	-1.7	0	0.6
13.09.2023	1.6	2.5	-1.6	0	0.7
14.09.2023	1.6	2.7	-1.8	0	0.7
15.09.2023	1.4	2.7	-1.9	0	0.6
19.09.2023	1.7	2	-1.1	0	0.8
20.09.2023	1.7	1.9	-0.9	0	0.7
21.09.2023	1.5	2.5	-1.7	0	0.6
22.09.2023	1.9	3	-1.9	0	0.8
26.09.2023	2.4	0.8	0.8	0	0.8
27.09.2023	2.4	3.5	-1.8	0	0.7
28.09.2023	2.6	2.5	-0.6	0	0.7
29.09.2023	1.5	2.4	-1.6	0	0.6
03.10.2023	2.8	1.1	0.9	0	0.8
04.10.2023	3.1	3.6	-1.3	0	0.7
05.10.2023	3.2	3.2	-0.7	0	0.7
06.10.2023	3.1	3.4	-1	0	0.7

10.10.2023	3.2	2.9	-0.5	0	0.7
11.10.2023	2.3	3.4	-1.7	0	0.6
12.10.2023	2.3	2.5	-0.8	0	0.7
13.10.2023	2.4	3	-1.2	0	0.7
17.10.2023	2.9	2.2	0	0	0.6
18.10.2023	3.1	3.1	-0.7	0	0.7
19.10.2023	3.6	4	-1.1	0	0.7
20.10.2023	2.3	2.6	-1	0	0.7
24.10.2023	3.1	4	-1.6	0	0.7
25.10.2023	2.6	1.9	0.1	0	0.6
26.10.2023	2.8	3.1	-1	0	0.7
27.10.2023	3.2	2.5	-0.1	0	0.7
31.10.2023	3.3	3	-0.3	0	0.7
01.11.2023	3	2.3	0.1	0	0.6
02.11.2023	2.7	3.7	-1.6	0	0.6
03.11.2023	2.2	2.4	-0.8	0	0.6
07.11.2023	2.4	3.7	-2.1	0	0.7
08.11.2023	2.3	3.3	-1.7	0	0.6
09.11.2023	2.2	3.2	-1.6	0	0.7
10.11.2023	2	3.3	-2	0	0.6
14.11.2023	2.1	3.6	-2.2	0	0.7
15.11.2023	1.7	3.6	-2.5	0	0.6
16.11.2023	1.5	3	-2.1	0	0.6
17.11.2023	1.5	2.7	-1.8	0	0.6
21.11.2023	1.5	3.7	-2.9	0	0.7
22.11.2023	1.4	4	-3.2	0	0.7
23.11.2023	1.4	3	-2.3	0	0.6
24.11.2023	1.4	2.9	-2.2	0	0.7
28.11.2023	1.4	3.4	-2.7	0	0.7
29.11.2023	1.4	3	-2.3	0	0.7
30.11.2023	1.7	2.8	-1.7	0	0.6
01.12.2023	1.8	3.2	-2.1	0	0.7
05.12.2023	1.6	3.6	-2.7	0	0.7
07.02.2024	1	3	-2.6	0	0.6
14.02.2024	1.2	1.4	-0.9	0	0.8
28.02.2024	0.9	2.6	-2.4	0	0.6
08.05.2024	0.8	2.4	-2.2	0	0.6
07.12.2023	1.7	3.3	-2.2	0	0.6
08.12.2023	1.8	3	-1.9	0	0.7

12.12.2023	1.6	3.3	-2.4	0	0.7
13.12.2023	1.6	3.2	-2.3	0	0.7
14.12.2023	1.6	3.2	-2.3	0	0.7
15.12.2023	1.7	2.3	-1.3	0	0.7
19.12.2023	1.1	3.2	-2.8	0	0.7
20.12.2023	1	3	-2.6	0	0.6
21.12.2023	1.1	3.2	-2.9	0	0.7
22.12.2023	1.1	2.4	-2	0	0.7
28.12.2023	1.1	2.8	-2.4	0	0.7
29.12.2023	1.1	1.5	-1.1	0	0.7
02.01.2024	0.7	4.1	-3.7	0	0.3
03.01.2024	1	1.7	-1.3	0	0.7
04.01.2024	1.3	0.5	0	0	0.8
05.01.2024	1.1	2.4	-2	0	0.7
09.01.2024	1.1	2	-1.6	0	0.7
10.01.2024	1.1	1.6	-1.2	0	0.7
11.01.2024	1.1	2.7	-2.2	0	0.7
12.01.2024	1.3	2.2	-1.7	0	0.7
16.01.2024	1.2	2.9	-2.4	0	0.7
17.01.2024	1.2	2.2	-1.6	0	0.7
18.01.2024	1.4	1.3	-0.7	0	0.8
19.01.2024	1.2	2.2	-1.7	0	0.6
23.01.2024	1.1	2.7	-2.2	0	0.6
24.01.2024	1.2	2.1	-1.6	0	0.7
25.01.2024	1	2.6	-2.2	0	0.6
26.01.2024	1.1	2.2	-1.8	0	0.7
30.01.2024	1.1	2	-1.6	0	0.7
31.01.2024	1.1	2.7	-2.3	0	0.7
01.02.2024	1.1	2.9	-2.5	0	0.7
02.02.2024	1.2	2.1	-1.6	0	0.7
06.02.2024	1.1	2.3	-1.8	0	0.7
08.02.2024	1.1	2.2	-1.8	0	0.7
09.02.2024	1	1.4	-1	0	0.7
13.02.2024	1	2.2	-1.8	0	0.7
15.02.2024	1.1	2.1	-1.7	0	0.7
16.02.2024	1	1.9	-1.5	0	0.6
20.02.2024	1.1	2.4	-2	0	0.7
21.02.2024	1.1	2.3	-1.9	0	0.7
22.02.2024	1	2.6	-2.2	0	0.7



23.02.2024	0.9	2.2	-1.9	0	0.6
27.02.2024	1	2.4	-2.1	0	0.7
29.02.2024	0.9	2.6	-2.4	0	0.7
01.03.2024	0.9	2	-1.8	0	0.6
05.03.2024	0.9	2.4	-2.2	0	0.7
06.03.2024	0.9	2.8	-2.6	0	0.7
07.03.2024	0.9	2.6	-2.4	0	0.7
08.03.2024	1	2.3	-1.9	0	0.6
12.03.2024	1	2.6	-2.3	0	0.7
13.03.2024	0.8	2.5	-2.3	0	0.6
14.03.2024	0.9	2.7	-2.5	0	0.7
15.03.2024	0.9	1.9	-1.8	0	0.7
19.03.2024	0.9	2.2	-2	0	0.7
20.03.2024	0.8	2.5	-2.4	0	0.7
21.03.2024	0.9	2.1	-1.9	0	0.7
22.03.2024	0.8	1.7	-1.5	0	0.6
26.03.2024	0.8	2.8	-2.7	0	0.7
27.03.2024	0.8	2.3	-2.2	0	0.6
28.03.2024	0.8	1.8	-1.7	0	0.6
03.04.2024	0.9	2.6	-2.5	0	0.8
04.04.2024	0.8	2.5	-2.4	0	0.7
05.04.2024	0.8	1.5	-1.4	0	0.7
09.04.2024	0.8	2.6	-2.5	0	0.6
10.04.2024	1	2.6	-2.4	0	0.8
11.04.2024	0.9	2.7	-2.5	0	0.7
12.04.2024	1	1.8	-1.5	0	0.8
16.04.2024	0.9	2.7	-2.5	0	0.6
17.04.2024	1.1	0.8	-0.5	0	0.9
18.04.2024	0.9	2.3	-2	0	0.7
19.04.2024	0.9	1.7	-1.5	0	0.7
23.04.2024	0.9	2.9	-2.6	0	0.6
24.04.2024	0.8	2.4	-2.2	0	0.6
26.04.2024	1.1	0.3	-0.1	0	0.8
30.04.2024	0.9	2.4	-2.1	0	0.7
03.05.2024	1	1.7	-1.4	0	0.7
07.05.2024	0.9	1.6	-1.4	0	0.6

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

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