

# Historical cost data

**ISIN: DE000HC1TJ37**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
11.11.2022	6.66	6.54	0	0	0.12
15.11.2022	5.52	5.42	0	0	0.1
10.01.2023	1.3	4.3	-3.1	0	0.1
24.03.2023	0.6	2.5	-1.9	0	0
11.07.2023	0.6	2	-1.4	0	0.1
16.11.2022	5.83	5.73	0	0	0.1
17.11.2022	6.41	6.31	0	0	0.1
18.11.2022	6.87	6.76	0	0	0.11
22.11.2022	8.55	8.4	0	0	0.15
23.11.2022	7.9	7.75	0	0	0.15
24.11.2022	10.4	10.25	0	0	0.15
25.11.2022	9.38	9.21	0	0	0.17
29.11.2022	12.26	12.08	0	0	0.18
30.11.2022	7.74	7.58	0	0	0.16
01.12.2022	8.89	8.76	0	0	0.13
02.12.2022	6.31	6.2	0	0	0.11
06.12.2022	8.22	8.07	0	0	0.15
07.12.2022	11.43	11.23	0	0	0.2
08.12.2022	11.06	10.86	0	0	0.2
09.12.2022	8.58	8.42	0	0	0.16
13.12.2022	5.98	5.87	0	0	0.11
14.12.2022	4.9	4.81	0	0	0.09
15.12.2022	5.37	5.29	0	0	0.09
16.12.2022	7.55	7.42	0	0	0.13
20.12.2022	9.41	9.25	0	0	0.16
21.12.2022	13.15	12.96	0	0	0.19
22.12.2022	9.22	9.07	0	0	0.15
23.12.2022	9.95	9.79	0	0	0.16
28.12.2022	2.1	7.2	-5.2	0	0.1
29.12.2022	2.1	6.6	-4.6	0	0.1
30.12.2022	1.9	5.9	-4.2	0	0.1

03.01.2023	1.8	5.9	-4.2	0	0.1
04.01.2023	1.6	5.4	-3.9	0	0.1
05.01.2023	1.6	4.8	-3.3	0	0.1
06.01.2023	1.5	4.9	-3.5	0	0.1
11.01.2023	1.5	5.4	-4	0	0.1
12.01.2023	1.2	3.9	-2.7	0	0.1
13.01.2023	1.1	3	-2	0	0.1
18.01.2023	0.9	3.1	-2.3	0	0.1
19.01.2023	0.9	0.4	0.4	0	0.1
20.01.2023	1	3.7	-2.8	0	0.1
23.01.2023	0.9	2.9	-2	0	0.1
24.01.2023	0.9	3.2	-2.4	0	0.1
25.01.2023	0.9	3.1	-2.3	0	0.1
26.01.2023	0.9	3.4	-2.6	0	0.1
27.01.2023	0.9	3.3	-2.4	0	0.1
31.01.2023	0.8	3.3	-2.6	0	0.1
01.02.2023	0.8	2.7	-1.9	0	0.1
02.02.2023	0.9	3.2	-2.4	0	0.1
03.02.2023	0.7	2.2	-1.5	0	0.1
07.02.2023	0.9	2.7	-1.9	0	0.1
08.02.2023	0.9	2.9	-2.1	0	0.1
09.02.2023	0.9	3	-2.2	0	0.1
10.02.2023	0.9	3.3	-2.4	0	0.1
14.02.2023	0.9	3	-2.1	0	0.1
15.02.2023	0.9	3.1	-2.2	0	0.1
16.02.2023	0.9	3	-2.2	0	0.1
17.02.2023	0.8	2.4	-1.7	0	0.1
21.02.2023	0.8	2.5	-1.7	0	0.1
22.02.2023	0.8	2.8	-2.1	0	0.1
23.02.2023	0.8	2.6	-1.9	0	0.1
24.02.2023	0.8	2.6	-1.8	0	0.1
28.02.2023	0.8	3.1	-2.3	0	0.1
01.03.2023	0.8	2.7	-1.9	0	0.1
02.03.2023	0.7	2.6	-1.9	0	0
03.03.2023	0.7	2	-1.4	0	0.1
07.03.2023	0.7	2.1	-1.5	0	0
08.03.2023	0.7	2.2	-1.6	0	0
09.03.2023	0.7	2.2	-1.5	0	0
10.03.2023	0.7	2.7	-2	0	0.1

14.03.2023	0.8	2.6	-1.9	0	0.1
15.03.2023	0.7	2.6	-2	0	0
16.03.2023	0.8	3.2	-2.5	0	0.1
17.03.2023	0.7	2.4	-1.8	0	0
21.03.2023	0.7	2.4	-1.7	0	0.1
22.03.2023	0.7	1.9	-1.3	0	0
23.03.2023	0.7	2.5	-1.9	0	0
28.03.2023	0.7	2.5	-1.9	0	0
29.03.2023	0.7	2.2	-1.6	0	0.1
30.03.2023	0.6	2.3	-1.7	0	0
31.03.2023	0.6	2.1	-1.6	0	0
04.04.2023	0.6	2	-1.5	0	0
05.04.2023	0.6	1.7	-1.2	0	0
06.04.2023	0.6	2	-1.5	0	0
12.04.2023	0.6	1.7	-1.1	0	0
13.04.2023	0.6	1.9	-1.4	0	0
14.04.2023	0.5	1.6	-1.1	0	0
18.04.2023	0.6	1.5	-1	0	0
19.04.2023	0.5	1.8	-1.3	0	0
20.04.2023	0.5	1.8	-1.3	0	0
21.04.2023	0.5	1.6	-1.2	0	0
25.04.2023	0.5	1.4	-1	0	0
26.04.2023	0.5	1.4	-0.9	0	0
27.04.2023	0.5	1.8	-1.3	0	0
28.04.2023	0.5	1.7	-1.2	0	0
03.05.2023	0.5	1.3	-0.9	0	0
04.05.2023	0.5	1.6	-1.2	0	0
05.05.2023	0.5	1.4	-1	0	0
09.05.2023	0.5	1.5	-1	0	0
10.05.2023	0.5	1.6	-1.2	0	0
11.05.2023	0.5	1.7	-1.2	0	0
12.05.2023	0.5	1.6	-1.1	0	0
16.05.2023	0.5	1.6	-1.1	0	0
17.05.2023	0.6	1.8	-1.2	0	0
18.05.2023	0.6	1.8	-1.3	0	0
19.05.2023	0.6	1.8	-1.3	0	0
23.05.2023	0.5	1.5	-1	0	0
24.05.2023	0.6	2.3	-1.7	0	0
25.05.2023	0.7	1.9	-1.3	0	0.1

26.05.2023	0.6	2	-1.5	0	0
30.05.2023	0.6	2	-1.4	0	0
31.05.2023	0.6	1.7	-1.1	0	0
01.06.2023	0.6	1.9	-1.4	0	0
02.06.2023	0.6	1.6	-1	0	0.1
06.06.2023	0.6	1.7	-1.2	0	0
07.06.2023	0.6	1.9	-1.3	0	0
08.06.2023	0.6	1.6	-1.1	0	0
09.06.2023	0.6	1.5	-1	0	0
13.06.2023	0.6	2.1	-1.5	0	0
20.06.2023	0.5	1.7	-1.2	0	0
21.06.2023	0.5	1.7	-1.2	0	0
22.06.2023	0.6	1.8	-1.3	0	0
23.06.2023	0.6	2	-1.5	0	0
27.06.2023	0.6	1.9	-1.3	0	0
28.06.2023	0.6	1.8	-1.3	0	0
29.06.2023	1.2	2.2	-1	0	0
30.06.2023	0.6	2.1	-1.5	0	0
04.07.2023	0.6	1.6	-1.1	0	0
05.07.2023	0.6	1.8	-1.3	0	0
06.07.2023	0.6	2	-1.5	0	0
07.07.2023	0.7	2.1	-1.5	0	0.1
20.10.2023	1.5	5	-3.6	0	0.1
30.11.2023	2.4	10.4	-8.3	0	0.2
05.12.2023	2.3	11.6	-9.4	0	0.2
03.01.2024	1.2	4.2	-3.1	0	0.1
15.02.2024	0.9	2.4	-1.6	0	0.1
01.03.2024	0.6	1.2	-0.7	0	0.1
12.07.2023	0.6	1.7	-1.1	0	0
13.07.2023	1	1.8	-0.8	0	0
14.07.2023	0.5	1.5	-1	0	0
18.07.2023	0.6	1.8	-1.2	0	0
19.07.2023	0.6	1.7	-1.1	0	0
20.07.2023	0.6	1.9	-1.3	0	0.1
21.07.2023	0.6	2	-1.4	0	0.1
25.07.2023	0.6	1.8	-1.2	0	0.1
26.07.2023	0.6	1.8	-1.2	0	0.1
27.07.2023	0.7	1.8	-1.2	0	0.1
28.07.2023	1	1.9	-0.9	0	0

01.08.2023	1	1.9	-0.9	0	0
02.08.2023	0.6	1.7	-1.1	0	0
03.08.2023	0.6	1.6	-1	0	0.1
04.08.2023	0.6	2	-1.5	0	0.1
08.08.2023	0.7	2.1	-1.5	0	0.1
09.08.2023	0.7	2.5	-1.8	0	0.1
10.08.2023	0.6	2.2	-1.6	0	0.1
11.08.2023	0.6	1.6	-1	0	0
15.08.2023	1.1	2.1	-1	0	0
16.08.2023	1.6	2.1	-0.5	0	0
17.08.2023	0.6	1.9	-1.3	0	0
18.08.2023	0.6	2.1	-1.5	0	0.1
22.08.2023	0.6	1.7	-1.1	0	0.1
23.08.2023	0.6	1.9	-1.3	0	0.1
24.08.2023	0.6	2	-1.4	0	0.1
25.08.2023	0.7	2.3	-1.7	0	0.1
29.08.2023	0.6	1.8	-1.3	0	0.1
30.08.2023	0.6	2.1	-1.5	0	0.1
31.08.2023	0.6	1.6	-1.1	0	0
01.09.2023	0.6	2	-1.4	0	0.1
05.09.2023	0.6	1.9	-1.3	0	0.1
06.09.2023	0.7	2	-1.4	0	0.1
07.09.2023	0.8	3.2	-2.5	0	0.1
08.09.2023	0.9	2.5	-1.8	0	0.1
12.09.2023	0.8	2.3	-1.6	0	0.1
13.09.2023	0.8	2.8	-2	0	0.1
14.09.2023	0.8	3	-2.3	0	0.1
15.09.2023	0.8	2.5	-1.8	0	0.1
19.09.2023	0.9	2.8	-2	0	0.1
20.09.2023	0.9	2.8	-2	0	0.1
21.09.2023	0.9	3.3	-2.5	0	0.1
22.09.2023	1	2.9	-2	0	0.1
26.09.2023	1.1	3.6	-2.6	0	0.1
27.09.2023	1.3	4.1	-2.9	0	0.1
28.09.2023	1.5	4.8	-3.4	0	0.1
29.09.2023	1.3	4.3	-3.1	0	0.1
03.10.2023	1.3	4	-2.9	0	0.1
04.10.2023	1.4	4.4	-3.2	0	0.1
05.10.2023	1.2	3.5	-2.4	0	0.1

06.10.2023	1.2	3.4	-2.3	0	0.1
10.10.2023	1.3	3.5	-2.4	0	0.1
11.10.2023	1.2	3.7	-2.7	0	0.1
12.10.2023	1.4	4.4	-3.1	0	0.1
13.10.2023	1.6	4.3	-2.9	0	0.1
17.10.2023	1.5	4	-2.6	0	0.1
18.10.2023	1.6	4	-2.5	0	0.1
19.10.2023	1.5	4.5	-3.1	0	0.1
24.10.2023	1.7	5.8	-4.2	0	0.1
25.10.2023	1.4	3.6	-2.4	0	0.1
26.10.2023	1.5	4.3	-2.9	0	0.1
27.10.2023	1.8	4.7	-3	0	0.2
31.10.2023	3.7	11.7	-8.2	0	0.3
01.11.2023	3.6	12.2	-8.9	0	0.3
02.11.2023	3.1	12.1	-9.3	0	0.2
03.11.2023	2.1	7.2	-5.3	0	0.2
07.11.2023	2.3	9.5	-7.3	0	0.2
08.11.2023	2.6	10.1	-7.6	0	0.2
09.11.2023	1.9	6.7	-5	0	0.2
10.11.2023	2.1	8.1	-6.2	0	0.2
14.11.2023	3.3	12.8	-9.7	0	0.3
15.11.2023	2	6.2	-4.4	0	0.2
16.11.2023	1.8	5.4	-3.8	0	0.2
17.11.2023	2.3	10.2	-8.1	0	0.2
21.11.2023	2	8.3	-6.5	0	0.2
22.11.2023	2.2	8.4	-6.4	0	0.2
23.11.2023	1.9	6.8	-5.1	0	0.2
24.11.2023	1.9	6.4	-4.7	0	0.2
28.11.2023	2.1	8.6	-6.7	0	0.2
29.11.2023	2.6	12	-9.6	0	0.2
01.12.2023	2.3	9.8	-7.8	0	0.2
06.12.2023	2	9.2	-7.3	0	0.2
07.12.2023	1.8	7.5	-5.9	0	0.2
08.12.2023	1.9	7.2	-5.4	0	0.2
12.12.2023	1.4	4.2	-2.9	0	0.1
13.12.2023	1.3	4.2	-3	0	0.1
14.12.2023	1.4	4.6	-3.3	0	0.1
15.12.2023	1.1	3.4	-2.4	0	0.1
19.12.2023	1.3	5	-3.8	0	0.1

20.12.2023	1.3	4.2	-3	0	0.1
21.12.2023	1.2	4	-3	0	0.1
22.12.2023	1.1	3.4	-2.3	0	0.1
28.12.2023	1.2	3.6	-2.6	0	0.1
29.12.2023	1.2	3.4	-2.3	0	0.1
04.01.2024	1.6	5.2	-3.7	0	0.1
05.01.2024	1.8	6.5	-4.8	0	0.2
09.01.2024	1.7	5.1	-3.6	0	0.1
10.01.2024	1.4	5	-3.7	0	0.1
11.01.2024	1.5	5	-3.7	0	0.1
12.01.2024	1.7	6.2	-4.6	0	0.1
16.01.2024	1.7	6.1	-4.6	0	0.1
17.01.2024	1.8	5.6	-3.9	0	0.2
18.01.2024	2.8	10.5	-7.9	0	0.2
19.01.2024	2.2	6.1	-4	0	0.2
23.01.2024	2.2	5.5	-3.5	0	0.2
24.01.2024	2.1	7.3	-5.3	0	0.2
25.01.2024	2	5.5	-3.7	0	0.2
26.01.2024	2.2	6.5	-4.5	0	0.2
30.01.2024	1.1	2.4	-1.4	0	0.1
31.01.2024	1	2.7	-1.8	0	0.1
01.02.2024	1	2.6	-1.7	0	0.1
02.02.2024	1.1	3	-2	0	0.1
06.02.2024	1	2.7	-1.7	0	0.1
07.02.2024	1	2.1	-1.2	0	0.1
08.02.2024	1	2.1	-1.2	0	0.1
09.02.2024	0.9	2.4	-1.5	0	0.1
13.02.2024	0.8	2	-1.2	0	0.1
14.02.2024	0.9	2.1	-1.3	0	0.1
16.02.2024	0.7	1.4	-0.8	0	0.1
20.02.2024	0.7	1.4	-0.8	0	0.1
21.02.2024	0.7	1.3	-0.7	0	0.1
22.02.2024	0.7	1.1	-0.5	0	0.1
23.02.2024	0.7	1.7	-1.1	0	0.1
27.02.2024	0.7	1.8	-1.2	0	0.1
28.02.2024	0.7	1	-0.4	0	0.1
29.02.2024	0.7	1.5	-0.9	0	0.1
17.05.2024	0.7	1.5	-0.9	0	0.1
05.03.2024	0.6	1.2	-0.7	0	0.1

06.03.2024	0.6	1.3	-0.8	0	0.1
07.03.2024	0.6	1	-0.5	0	0.1
08.03.2024	0.6	1.1	-0.6	0	0.1
12.03.2024	0.5	0.7	-0.3	0	0
13.03.2024	0.5	0.6	-0.1	0	0
14.03.2024	0.5	0.6	-0.2	0	0
15.03.2024	0.5	0.8	-0.4	0	0
19.03.2024	0.5	0.8	-0.4	0	0
20.03.2024	0.5	0.7	-0.3	0	0
21.03.2024	0.5	0.7	-0.2	0	0
22.03.2024	0.5	0.8	-0.3	0	0
26.03.2024	0.5	0.7	-0.2	0	0
27.03.2024	0.5	0.9	-0.4	0	0
28.03.2024	0.5	1.1	-0.6	0	0
03.04.2024	0.6	1	-0.5	0	0.1
04.04.2024	0.5	0.8	-0.3	0	0.1
05.04.2024	0.6	1.4	-0.9	0	0.1
09.04.2024	0.6	1.1	-0.5	0	0.1
10.04.2024	0.6	1.4	-0.8	0	0.1
11.04.2024	0.6	1.3	-0.7	0	0.1
12.04.2024	0.7	1.2	-0.6	0	0.1
16.04.2024	0.6	1.3	-0.7	0	0.1
17.04.2024	0.7	1.8	-1.2	0	0.1
18.04.2024	0.6	1.2	-0.6	0	0.1
19.04.2024	0.6	1	-0.4	0	0.1
23.04.2024	0.6	1.3	-0.8	0	0.1
24.04.2024	0.6	0.9	-0.4	0	0.1
26.04.2024	0.6	1.4	-0.9	0	0.1
30.04.2024	0.7	1.6	-1	0	0.1
03.05.2024	0.7	1.5	-0.8	0	0.1
07.05.2024	0.7	1.6	-1	0	0.1
08.05.2024	0.7	1	-0.4	0	0.1
09.05.2024	0.7	1.5	-0.8	0	0.1
10.05.2024	0.7	1.6	-1	0	0.1
14.05.2024	0.8	1.5	-0.8	0	0.1
15.05.2024	0.7	1.6	-0.9	0	0.1
16.05.2024	0.7	1.1	-0.5	0	0.1

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