

# Historical cost data

**ISIN: DE000HC1WQ33**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
15.11.2022	37.29	36.69	0	0	0.6
17.11.2022	12.13	11.64	0	0	0.49
13.07.2023	0.5	2.4	-2	0	0.2
18.11.2022	14.94	14.43	0	0	0.51
22.11.2022	13.53	12.97	0	0	0.56
23.11.2022	14.32	13.72	0	0	0.6
24.11.2022	9.03	8.66	0	0	0.37
25.11.2022	10.28	9.93	0	0	0.35
29.11.2022	-0.05	-0.38	0	0	0.33
30.11.2022	12.92	12.4	0	0	0.52
01.12.2022	12.77	12.28	0	0	0.49
02.12.2022	6.09	5.81	0	0	0.28
06.12.2022	6.9	6.61	0	0	0.29
07.12.2022	20.96	20.45	0	0	0.51
08.12.2022	4.39	3.74	0	0	0.65
09.12.2022	11.96	11.45	0	0	0.51
13.12.2022	9.45	9.05	0	0	0.39
14.12.2022	5.94	5.64	0	0	0.3
15.12.2022	7.05	6.73	0	0	0.32
16.12.2022	14.39	13.76	0	0	0.63
20.12.2022	21.95	20.92	0	0	1.03
21.12.2022	26.59	25.15	0	0	1.44
22.12.2022	18.58	17.8	0	0	0.78
23.12.2022	30.17	28.61	0	0	1.56
28.12.2022	6.2	21.7	-16.4	0	0.9
29.12.2022	7.2	19.3	-12.8	0	0.7
30.12.2022	4.2	15.7	-12	0	0.6
03.01.2023	11.4	20	-9.1	0	0.5
04.01.2023	5.3	15	-10.3	0	0.6
05.01.2023	2.8	11.4	-9	0	0.5
06.01.2023	3.7	11.5	-8.3	0	0.4

10.01.2023	0.8	4.6	-4	0	0.2
11.01.2023	1.4	5	-3.8	0	0.2
12.01.2023	0.9	5.3	-4.7	0	0.3
13.01.2023	1.3	5.1	-4	0	0.2
19.01.2023	0.9	0.3	0.3	0	0.3
20.01.2023	0.9	6.2	-5.5	0	0.3
24.01.2023	0.7	4.2	-3.7	0	0.2
25.01.2023	11	13.7	-2.9	0	0.2
26.01.2023	1.4	16.4	-15.2	0	0.2
27.01.2023	1.2	3.8	-2.8	0	0.2
31.01.2023	0.6	3	-2.5	0	0.2
01.02.2023	0.6	2.8	-2.4	0	0.2
02.02.2023	1.1	3.7	-2.9	0	0.2
03.02.2023	0.6	2.9	-2.5	0	0.2
07.02.2023	1	3.5	-2.7	0	0.2
08.02.2023	1	3.3	-2.4	0	0.2
09.02.2023	0.6	3.3	-2.9	0	0.2
10.02.2023	0.6	3.1	-2.7	0	0.2
14.02.2023	1.1	3.3	-2.5	0	0.2
15.02.2023	0.6	3.4	-3	0	0.2
16.02.2023	0.6	3.8	-3.3	0	0.2
17.02.2023	1.1	3.5	-2.6	0	0.2
21.02.2023	2.5	5.8	-3.5	0	0.2
22.02.2023	0.9	4.9	-4.3	0	0.3
23.02.2023	1	5.9	-5.2	0	0.3
24.02.2023	1	6.1	-5.4	0	0.3
28.02.2023	1	5.4	-4.7	0	0.3
01.03.2023	1.6	5.5	-4.2	0	0.3
02.03.2023	1.2	7.3	-6.4	0	0.3
03.03.2023	1.1	6.2	-5.4	0	0.3
07.03.2023	0.7	4.1	-3.6	0	0.2
08.03.2023	1.3	4.3	-3.3	0	0.2
09.03.2023	0.9	4.9	-4.3	0	0.3
10.03.2023	0.8	4.4	-3.8	0	0.2
14.03.2023	4	9.7	-6.1	0	0.4
15.03.2023	1.1	7.1	-6.3	0	0.3
16.03.2023	3.6	9.7	-6.5	0	0.4
17.03.2023	11.5	18.4	-7.4	0	0.5
21.03.2023	2.7	8.2	-5.9	0	0.3

22.03.2023	1.1	6.5	-5.7	0	0.3
23.03.2023	1.6	6.2	-4.9	0	0.3
24.03.2023	0.8	4.8	-4.2	0	0.2
28.03.2023	1.6	5.6	-4.2	0	0.3
29.03.2023	1.7	6.3	-4.9	0	0.3
30.03.2023	1	5.7	-5	0	0.3
31.03.2023	1.6	5.7	-4.4	0	0.3
04.04.2023	0.8	4.8	-4.2	0	0.2
05.04.2023	1.2	3.9	-3	0	0.2
06.04.2023	0.8	4.1	-3.6	0	0.2
12.04.2023	1.3	4.3	-3.2	0	0.2
13.04.2023	1.2	4	-3	0	0.2
14.04.2023	0.7	3.6	-3.1	0	0.2
18.04.2023	0.6	3.2	-2.7	0	0.2
19.04.2023	1.1	3.4	-2.5	0	0.2
20.04.2023	0.6	3.2	-2.8	0	0.2
21.04.2023	1	3.1	-2.3	0	0.2
25.04.2023	0.6	3.1	-2.7	0	0.2
26.04.2023	0.6	3.1	-2.7	0	0.2
27.04.2023	0.7	4.1	-3.6	0	0.2
28.04.2023	1.4	4.5	-3.4	0	0.2
03.05.2023	1.4	4.8	-3.6	0	0.3
04.05.2023	0.8	4.5	-4	0	0.2
05.05.2023	1	2.2	-1.5	0	0.3
09.05.2023	1.1	3.2	-2.3	0	0.2
10.05.2023	1.1	4	-3.1	0	0.2
11.05.2023	0.7	3.8	-3.3	0	0.2
12.05.2023	1.2	3.6	-2.6	0	0.2
16.05.2023	0.7	3.6	-3.1	0	0.2
17.05.2023	0.7	3.7	-3.2	0	0.2
18.05.2023	1.2	3.9	-3	0	0.2
19.05.2023	0.6	3	-2.6	0	0.2
23.05.2023	0.6	3.3	-2.9	0	0.2
24.05.2023	0.9	5.3	-4.6	0	0.3
25.05.2023	2	6.4	-4.8	0	0.4
26.05.2023	1.9	7.1	-5.5	0	0.3
30.05.2023	2.8	7	-4.4	0	0.3
31.05.2023	2	7.4	-5.8	0	0.4
01.06.2023	1.8	11.6	-10.3	0	0.5

02.06.2023	1.8	6.7	-5.2	0	0.3
06.06.2023	0.9	5	-4.4	0	0.3
07.06.2023	0.8	4.2	-3.7	0	0.3
08.06.2023	1.3	7.4	-6.5	0	0.4
09.06.2023	1.1	5.9	-5.2	0	0.3
13.06.2023	1.1	5.9	-5.2	0	0.3
20.06.2023	2.6	6.1	-3.8	0	0.3
21.06.2023	1.7	6.1	-4.7	0	0.3
22.06.2023	1	5.4	-4.7	0	0.3
23.06.2023	0.9	5.3	-4.7	0	0.3
27.06.2023	0.9	4.5	-3.8	0	0.3
28.06.2023	1.6	6	-4.8	0	0.3
29.06.2023	1.6	5.8	-4.4	0	0.3
30.06.2023	0.7	3.9	-3.4	0	0.2
04.07.2023	0.6	3.1	-2.7	0	0.2
05.07.2023	2.2	4.4	-2.4	0	0.2
06.07.2023	0.6	3	-2.6	0	0.2
07.07.2023	1	3.1	-2.3	0	0.2
11.07.2023	1	3	-2.2	0	0.2
12.07.2023	0.6	2.7	-2.3	0	0.2
30.08.2023	0.5	2.9	-2.6	0	0.2
28.02.2024	0.3	1	-0.8	0	0.1
14.07.2023	0.5	2.5	-2.1	0	0.2
18.07.2023	0.5	2.9	-2.5	0	0.2
19.07.2023	0.6	2.8	-2.4	0	0.2
20.07.2023	0.5	2.9	-2.5	0	0.2
21.07.2023	0.6	2.7	-2.3	0	0.2
25.07.2023	0.6	2.9	-2.5	0	0.2
26.07.2023	1	3.1	-2.3	0	0.2
27.07.2023	0.7	4.1	-3.6	0	0.2
28.07.2023	0.7	3.5	-3	0	0.2
01.08.2023	0.6	2.9	-2.5	0	0.2
02.08.2023	0.6	3.3	-2.9	0	0.2
03.08.2023	1.1	3.6	-2.7	0	0.2
04.08.2023	1.1	3.8	-2.9	0	0.2
08.08.2023	0.6	3.1	-2.7	0	0.2
09.08.2023	1.1	3.8	-2.9	0	0.2
10.08.2023	0.6	2.8	-2.4	0	0.2
11.08.2023	0.5	2.7	-2.4	0	0.2

15.08.2023	0.5	2.6	-2.2	0	0.2
16.08.2023	0.6	2.9	-2.5	0	0.2
17.08.2023	0.6	2.7	-2.3	0	0.2
18.08.2023	0.6	3.3	-2.9	0	0.2
22.08.2023	0.6	3.7	-3.3	0	0.2
23.08.2023	1	3.4	-2.6	0	0.2
24.08.2023	0.6	3	-2.6	0	0.2
25.08.2023	0.6	2.7	-2.3	0	0.2
29.08.2023	0.9	2.5	-1.8	0	0.2
31.08.2023	0.5	2.5	-2.1	0	0.2
01.09.2023	0.8	2.7	-2.1	0	0.2
05.09.2023	1.4	3.1	-1.9	0	0.1
06.09.2023	0.5	2.6	-2.3	0	0.2
07.09.2023	0.5	2.6	-2.3	0	0.2
08.09.2023	0.5	2.6	-2.3	0	0.2
12.09.2023	0.5	2.5	-2.2	0	0.2
13.09.2023	0.8	2.8	-2.1	0	0.2
14.09.2023	0.8	2.3	-1.7	0	0.1
15.09.2023	0.6	3.3	-2.9	0	0.2
19.09.2023	0.6	3	-2.6	0	0.2
20.09.2023	0.6	3.1	-2.7	0	0.2
21.09.2023	0.6	2.9	-2.5	0	0.2
22.09.2023	1.1	3.4	-2.5	0	0.2
26.09.2023	1.4	4.7	-3.6	0	0.3
27.09.2023	1	5	-4.3	0	0.3
28.09.2023	1.2	6.4	-5.6	0	0.4
29.09.2023	1	5.6	-4.9	0	0.3
03.10.2023	1.8	6.1	-4.6	0	0.3
04.10.2023	1.1	6.5	-5.7	0	0.3
05.10.2023	1.1	6.5	-5.7	0	0.3
06.10.2023	1	4.9	-4.3	0	0.3
10.10.2023	1	4.7	-4.1	0	0.3
11.10.2023	0.8	4.1	-3.5	0	0.3
12.10.2023	0.8	3.4	-2.9	0	0.2
13.10.2023	0.8	3.8	-3.3	0	0.3
17.10.2023	0.7	3.1	-2.6	0	0.2
18.10.2023	1.1	3.1	-2.2	0	0.2
19.10.2023	0.7	3.2	-2.7	0	0.2
20.10.2023	0.8	4.1	-3.5	0	0.3

24.10.2023	1.6	4.8	-3.5	0	0.3
25.10.2023	1.4	4.7	-3.5	0	0.3
26.10.2023	0.8	4.4	-3.8	0	0.3
27.10.2023	1	5.1	-4.5	0	0.3
31.10.2023	1.1	5.9	-5.1	0	0.3
01.11.2023	0.9	6	-5.4	0	0.3
02.11.2023	0.8	5.1	-4.6	0	0.2
03.11.2023	1.1	4.4	-3.5	0	0.2
07.11.2023	0.6	3.5	-3.1	0	0.2
08.11.2023	0.6	3	-2.6	0	0.2
09.11.2023	1	4	-3.2	0	0.2
10.11.2023	1.1	4.1	-3.3	0	0.2
14.11.2023	0.6	3.6	-3.2	0	0.2
15.11.2023	0.6	2.8	-2.5	0	0.2
16.11.2023	0.9	3	-2.3	0	0.2
17.11.2023	0.9	2.9	-2.2	0	0.2
21.11.2023	0.6	3.2	-2.8	0	0.2
22.11.2023	0.5	2.3	-2	0	0.2
23.11.2023	0.5	2.5	-2.2	0	0.2
24.11.2023	1.3	3.1	-2	0	0.1
28.11.2023	0.5	2.5	-2.2	0	0.2
29.11.2023	0.5	2	-1.7	0	0.2
30.11.2023	0.4	2.2	-1.9	0	0.1
01.12.2023	0.4	2.2	-1.9	0	0.1
05.12.2023	0.4	2.5	-2.2	0	0.1
06.12.2023	0.5	2.2	-1.9	0	0.2
07.12.2023	0.5	2.4	-2.1	0	0.2
08.12.2023	0.5	1.8	-1.5	0	0.2
12.12.2023	0.4	1.5	-1.3	0	0.1
13.12.2023	0.4	1.4	-1.1	0	0.1
14.12.2023	0.4	1.3	-1.1	0	0.1
15.12.2023	0.4	1.7	-1.4	0	0.1
19.12.2023	0.4	1.3	-1	0	0.1
20.12.2023	0.4	1.5	-1.2	0	0.1
21.12.2023	0.4	1.4	-1.1	0	0.1
22.12.2023	0.4	1.3	-1.1	0	0.1
28.12.2023	0.4	1.6	-1.3	0	0.1
29.12.2023	0.4	1.3	-1.1	0	0.1
03.01.2024	0.4	1.6	-1.3	0	0.1

04.01.2024	0.4	1.4	-1.1	0	0.1
05.01.2024	0.4	1.4	-1.1	0	0.1
09.01.2024	0.4	1.5	-1.3	0	0.1
10.01.2024	0.4	1.5	-1.2	0	0.1
11.01.2024	0.4	1.1	-0.9	0	0.1
12.01.2024	0.4	1	-0.8	0	0.1
16.01.2024	1.1	2	-1	0	0.1
17.01.2024	0.4	1.2	-1	0	0.1
18.01.2024	0.4	1.2	-0.9	0	0.1
19.01.2024	0.4	0.7	-0.5	0	0.1
23.01.2024	0.3	1.1	-0.8	0	0.1
24.01.2024	0.3	0.9	-0.7	0	0.1
25.01.2024	0.3	1.1	-0.9	0	0.1
26.01.2024	0.3	0.8	-0.6	0	0.1
30.01.2024	0.3	0.9	-0.6	0	0.1
31.01.2024	0.3	0.9	-0.7	0	0.1
01.02.2024	0.3	1.1	-0.9	0	0.1
02.02.2024	0.3	1.1	-0.9	0	0.1
06.02.2024	0.3	0.8	-0.6	0	0.1
07.02.2024	0.3	0.9	-0.7	0	0.1
08.02.2024	0.3	0.8	-0.6	0	0.1
09.02.2024	0.3	1.1	-0.9	0	0.1
13.02.2024	0.3	0.9	-0.7	0	0.1
14.02.2024	0.3	1	-0.8	0	0.1
15.02.2024	0.3	1.3	-1.1	0	0.1
16.02.2024	0.3	0.9	-0.7	0	0.1
20.02.2024	0.7	1.4	-0.8	0	0.1
21.02.2024	0.3	0.8	-0.6	0	0.1
22.02.2024	0.3	1.2	-1	0	0.1
23.02.2024	0.3	0.9	-0.7	0	0.1
27.02.2024	0.3	0.8	-0.6	0	0.1
24.04.2024	0.3	1.1	-0.9	0	0.1
29.02.2024	0.3	0.7	-0.6	0	0.1
01.03.2024	0.3	0.8	-0.6	0	0.1
05.03.2024	0.3	0.9	-0.7	0	0.1
06.03.2024	0.3	0.8	-0.6	0	0.1
07.03.2024	0.3	0.8	-0.6	0	0.1
08.03.2024	0.3	0.7	-0.5	0	0.1
12.03.2024	0.3	0.9	-0.7	0	0.1

13.03.2024	0.3	1.1	-0.9	0	0.1
14.03.2024	0.3	0.8	-0.6	0	0.1
15.03.2024	0.3	0.8	-0.7	0	0.1
19.03.2024	0.3	0.9	-0.7	0	0.1
20.03.2024	0.3	1	-0.8	0	0.1
21.03.2024	0.3	0.9	-0.7	0	0.1
22.03.2024	0.2	0.8	-0.7	0	0.1
26.03.2024	0.3	0.9	-0.7	0	0.1
27.03.2024	0.3	0.8	-0.6	0	0.1
28.03.2024	0.3	1.2	-1	0	0.1
03.04.2024	0.3	1	-0.8	0	0.1
04.04.2024	0.3	0.9	-0.7	0	0.1
05.04.2024	0.3	1.2	-1	0	0.1
09.04.2024	0.3	0.8	-0.6	0	0.1
10.04.2024	0.3	1.1	-0.8	0	0.1
11.04.2024	0.3	1.1	-0.9	0	0.1
12.04.2024	0.3	1.2	-0.9	0	0.1
16.04.2024	0.3	1.1	-0.9	0	0.1
17.04.2024	0.4	1.1	-0.9	0	0.1
18.04.2024	0.3	1	-0.7	0	0.1
19.04.2024	0.3	0.7	-0.5	0	0.1
23.04.2024	0.4	1.4	-1.1	0	0.1

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

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