

Historical cost data

ISIN: DE000HC19QR6

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
26.10.2022	0.51	0.46	0	0	0.05
31.10.2022	2.49	2.49	0	0	0
01.11.2022	2.84	2.84	0	0	0
02.11.2022	2.84	2.84	0	0	0
03.11.2022	2.71	2.71	0	0	0
04.11.2022	2.69	2.69	0	0	0
08.11.2022	2.79	2.79	0	0	0
09.11.2022	2.6	2.6	0	0	0
10.11.2022	3.25	3.25	0	0	0
11.11.2022	2.95	2.95	0	0	0
16.11.2022	2.81	2.81	0	0	0
17.11.2022	2.81	2.81	0	0	0
18.11.2022	2.63	2.63	0	0	0
21.11.2022	5.27	5.27	0	0	0
22.11.2022	2.44	2.44	0	0	0
24.11.2022	2.54	2.54	0	0	0
25.11.2022	2.5	2.5	0	0	0
28.11.2022	-1.23	-1.23	0	0	0
29.11.2022	3.34	3.34	0	0	0
30.11.2022	2.54	2.54	0	0	0
05.12.2022	-6.37	-6.37	0	0	0
06.12.2022	2.73	2.73	0	0	0
07.12.2022	2.39	2.39	0	0	0
08.12.2022	2.54	2.54	0	0	0
09.12.2022	2.85	2.85	0	0	0
13.12.2022	2.83	2.76	0	0	0.07
14.12.2022	2.89	2.82	0	0	0.07
15.12.2022	2.8	2.73	0	0	0.07
16.12.2022	2.85	2.78	0	0	0.07
20.12.2022	2.91	2.85	0	0	0.07
21.12.2022	2.88	2.81	0	0	0.07

22.12.2022	2.83	2.77	0	0	0.07
23.12.2022	0.6	2.7	-2.2	0	0.1
28.12.2022	0.6	2.6	-2.1	0	0.1
29.12.2022	0.6	2.7	-2.2	0	0.1
30.12.2022	0.6	2.8	-2.2	0	0.1
04.01.2023	0.5	2.4	-2	0	0.1
05.01.2023	0.5	2.5	-2	0	0.1
06.01.2023	0.6	2.4	-1.8	0	0.1
10.01.2023	0.5	2.4	-1.9	0	0.1
11.01.2023	0.6	2.3	-1.8	0	0.1
13.01.2023	0.6	2.4	-1.8	0	0.1
18.01.2023	0.6	2.5	-2	0	0.1
19.01.2023	0.5	0.2	0.2	0	0.1
20.01.2023	0.5	2.5	-2.1	0	0.1
24.01.2023	0.5	2.6	-2.1	0	0.1
25.01.2023	0.6	2.5	-2	0	0.1
26.01.2023	0.5	2.6	-2.1	0	0.1
27.01.2023	0.6	2.6	-2.1	0	0.1
31.01.2023	1.6	3.6	-2.1	0	0.1
01.02.2023	0.6	2.6	-2.1	0	0.1
02.02.2023	0.6	2.5	-2	0	0.1
03.02.2023	0.5	2.4	-2	0	0.1
07.02.2023	0.6	2.6	-2.1	0	0.1
08.02.2023	0.5	2.6	-2.1	0	0.1
09.02.2023	0.5	2.5	-2.1	0	0.1
10.02.2023	0.6	2.6	-2	0	0.1
14.02.2023	0.6	2.5	-2	0	0.1
15.02.2023	0.5	2.5	-2	0	0.1
17.02.2023	0.6	2.2	-1.7	0	0.1
22.02.2023	0.6	1.6	-1.1	0	0.1
24.02.2023	0.6	1.7	-1.2	0	0.1
28.02.2023	0.6	1.6	-1.1	0	0.1
01.03.2023	0.6	1.7	-1.2	0	0.1
03.03.2023	0.6	1.7	-1.2	0	0.1
07.03.2023	0.6	1.7	-1.2	0	0.1
08.03.2023	0.6	1.7	-1.2	0	0.1
09.03.2023	0.6	1.6	-1.1	0	0.1
10.03.2023	0.6	1.6	-1.1	0	0.1
14.03.2023	0.6	0.8	-0.3	0	0.1

15.03.2023	0.6	2	-1.5	0	0.1
16.03.2023	0.6	2.3	-1.8	0	0.1
17.03.2023	0.6	1.8	-1.3	0	0.1
21.03.2023	0.7	1.8	-1.3	0	0.2
22.03.2023	0.6	1.7	-1.2	0	0.2
23.03.2023	0.7	1.7	-1.3	0	0.2
24.03.2023	0.7	1.8	-1.3	0	0.2
28.03.2023	0.6	1.7	-1.2	0	0.2
29.03.2023	0.7	1.8	-1.3	0	0.2
30.03.2023	0.7	1.7	-1.2	0	0.2
31.03.2023	0.7	1.7	-1.2	0	0.2
04.04.2023	0.7	1.7	-1.2	0	0.2
05.04.2023	0.7	1.6	-1.1	0	0.2
06.04.2023	0.7	1.6	-1.1	0	0.2
12.04.2023	0.6	2.2	-1.7	0	0.1
13.04.2023	0.6	1.5	-1	0	0.2
14.04.2023	0.6	1.5	-1.1	0	0.2
18.04.2023	0.7	1.5	-1.1	0	0.2
19.04.2023	0.6	1.5	-1.1	0	0.2
20.04.2023	0.6	1.6	-1.1	0	0.2
21.04.2023	0.6	1.5	-1	0	0.2
25.04.2023	0.6	1.6	-1.2	0	0.2
26.04.2023	0.6	1.5	-1.1	0	0.2
27.04.2023	0.6	1.5	-1.1	0	0.2
28.04.2023	0.6	1.3	-0.9	0	0.2
03.05.2023	0.6	1.4	-0.9	0	0.2
04.05.2023	0.6	1.5	-1	0	0.2
05.05.2023	0.6	0.4	0	0	0.2
09.05.2023	0.6	1.4	-1	0	0.2
10.05.2023	0.6	1.5	-1	0	0.2
11.05.2023	0.6	1.5	-1	0	0.2
12.05.2023	0.6	1.5	-1	0	0.2
16.05.2023	0.6	1.5	-1.1	0	0.2
17.05.2023	0.7	1.5	-1	0	0.2
18.05.2023	0.6	1.5	-1.1	0	0.2
19.05.2023	0.6	1.6	-1.2	0	0.2
23.05.2023	0.6	1.6	-1.1	0	0.2
24.05.2023	0.6	1.4	-1	0	0.2
25.05.2023	0.6	1.5	-1.1	0	0.2

26.05.2023	0.6	1.5	-1.1	0	0.2
30.05.2023	0.7	1.5	-1	0	0.2
31.05.2023	0.6	1.6	-1.2	0	0.2
01.06.2023	0.6	1.6	-1.1	0	0.2
02.06.2023	0.6	1.7	-1.2	0	0.2
06.06.2023	0.6	1.8	-1.4	0	0.2
07.06.2023	0.6	1.9	-1.5	0	0.2
08.06.2023	0.6	1.8	-1.3	0	0.2
21.06.2023	0.7	2.2	-1.7	0	0.2
22.06.2023	0.6	2.3	-1.9	0	0.2
23.06.2023	0.7	2.2	-1.7	0	0.2
27.06.2023	0.6	2.2	-1.8	0	0.2
28.06.2023	0.6	2	-1.6	0	0.2
29.06.2023	0.6	2.1	-1.6	0	0.2
30.06.2023	0.6	1.7	-1.2	0	0.2
04.07.2023	0.6	1.9	-1.4	0	0.2
07.07.2023	0.6	2	-1.6	0	0.2
12.07.2023	0.6	2.2	-1.7	0	0.2
13.07.2023	0.6	2.1	-1.7	0	0.2
14.07.2023	0.6	2.1	-1.7	0	0.2
18.07.2023	0.6	2.1	-1.6	0	0.2
19.07.2023	0.7	2.2	-1.7	0	0.2
20.07.2023	0.6	2.1	-1.7	0	0.2
21.07.2023	0.6	2	-1.5	0	0.2
25.07.2023	0.6	1.8	-1.3	0	0.2
27.07.2023	0.7	1.9	-1.4	0	0.2
28.07.2023	0.6	2.1	-1.6	0	0.2
01.08.2023	0.6	2	-1.6	0	0.2
02.08.2023	0.7	2	-1.5	0	0.2
03.08.2023	0.7	2	-1.6	0	0.2
04.08.2023	0.6	2	-1.6	0	0.2
08.08.2023	0.7	2.3	-1.8	0	0.2
09.08.2023	0.7	2.3	-1.8	0	0.2
10.08.2023	0.7	2.1	-1.6	0	0.2
11.08.2023	0.6	2	-1.6	0	0.2
15.08.2023	0.6	2.2	-1.7	0	0.2
17.08.2023	0.7	2	-1.6	0	0.2
18.08.2023	0.7	2	-1.6	0	0.2
22.08.2023	0.7	2.1	-1.6	0	0.2

24.08.2023	0.6	2.1	-1.6	0	0.2
25.08.2023	0.7	2.1	-1.6	0	0.2
29.08.2023	0.6	2.2	-1.7	0	0.2
31.08.2023	0.6	2.1	-1.6	0	0.2
01.09.2023	0.6	2	-1.5	0	0.2
05.09.2023	0.7	2.1	-1.6	0	0.2
06.09.2023	0.6	2	-1.6	0	0.2
07.09.2023	0.6	2.1	-1.7	0	0.2
08.09.2023	0.7	1.8	-1.3	0	0.2
12.09.2023	0.6	1.8	-1.4	0	0.2
15.09.2023	0.6	1.8	-1.3	0	0.2
19.09.2023	0.7	1.8	-1.3	0	0.2
20.09.2023	0.6	1.7	-1.3	0	0.2
21.09.2023	0.6	1.6	-1.1	0	0.2
22.09.2023	0.6	1.7	-1.2	0	0.2
26.09.2023	0.7	1.7	-1.2	0	0.2
27.09.2023	0.6	1.8	-1.3	0	0.2
28.09.2023	0.7	1.9	-1.4	0	0.2
29.09.2023	0.7	1.9	-1.4	0	0.2
03.10.2023	0.7	1.8	-1.3	0	0.2
04.10.2023	0.7	2	-1.4	0	0.2
05.10.2023	0.6	1.7	-1.2	0	0.2
06.10.2023	0.7	1.8	-1.4	0	0.2
11.10.2023	0.6	1.7	-1.3	0	0.2
12.10.2023	0.6	1.8	-1.3	0	0.2
13.10.2023	0.7	1.7	-1.3	0	0.2
17.10.2023	0.7	1.9	-1.4	0	0.2
18.10.2023	0.7	1.9	-1.4	0	0.2
19.10.2023	0.7	1.9	-1.4	0	0.2
20.10.2023	0.7	1.8	-1.3	0	0.2
24.10.2023	0.6	1.9	-1.5	0	0.2
25.10.2023	0.6	1.8	-1.4	0	0.2
26.10.2023	0.6	1.9	-1.4	0	0.2
01.11.2023	0.6	1.8	-1.4	0	0.2
02.11.2023	0.7	1.7	-1.2	0	0.2
03.11.2023	0.7	1.7	-1.3	0	0.2
07.11.2023	0.6	1.8	-1.4	0	0.2
08.11.2023	0.6	1.9	-1.5	0	0.2
09.11.2023	0.6	1.8	-1.4	0	0.2

14.11.2023	0.6	1.7	-1.3	0	0.2
15.11.2023	0.6	1.9	-1.5	0	0.2
16.11.2023	0.7	2	-1.5	0	0.2
21.11.2023	0.7	1.9	-1.4	0	0.2
23.11.2023	0.7	1.8	-1.3	0	0.2
24.11.2023	0.7	1.8	-1.3	0	0.2
28.11.2023	0.6	1.7	-1.3	0	0.2
29.11.2023	0.7	1.7	-1.2	0	0.2
30.11.2023	0.6	1.8	-1.4	0	0.2
01.12.2023	0.7	1.7	-1.2	0	0.2
05.12.2023	0.7	1.7	-1.3	0	0.2
06.12.2023	0.7	1.6	-1.2	0	0.2
07.12.2023	0.7	1.7	-1.2	0	0.2
08.12.2023	0.7	1.7	-1.3	0	0.2
12.12.2023	0.7	1.8	-1.3	0	0.2
13.12.2023	0.7	1.6	-1.2	0	0.2
14.12.2023	0.7	2.3	-1.8	0	0.2
15.12.2023	0.7	2	-1.5	0	0.2
19.12.2023	0.6	2.1	-1.7	0	0.2
20.12.2023	0.7	2.2	-1.7	0	0.2
22.12.2023	0.6	2.2	-1.7	0	0.2
28.12.2023	0.7	2.1	-1.6	0	0.2
29.12.2023	0.7	2.1	-1.7	0	0.2
03.01.2024	0.6	2	-1.6	0	0.2
04.01.2024	0.7	2.2	-1.7	0	0.2
05.01.2024	0.7	2	-1.6	0	0.2
11.01.2024	0.6	2.1	-1.7	0	0.2
12.01.2024	0.6	2.1	-1.7	0	0.2
16.01.2024	0.7	1.9	-1.5	0	0.2
17.01.2024	0.7	1.9	-1.4	0	0.2
18.01.2024	0.6	1.9	-1.4	0	0.2
19.01.2024	0.6	1.7	-1.3	0	0.2
23.01.2024	0.7	1.7	-1.3	0	0.2
24.01.2024	0.7	1.8	-1.3	0	0.2
25.01.2024	0.7	1.7	-1.2	0	0.2
30.01.2024	0.6	1.8	-1.4	0	0.2
31.01.2024	0.6	1.9	-1.5	0	0.2
01.02.2024	0.6	1.9	-1.4	0	0.2
02.02.2024	0.6	1.9	-1.5	0	0.2

06.02.2024	0.6	2	-1.6	0	0.2
07.02.2024	0.6	2	-1.6	0	0.2
08.02.2024	0.6	2.1	-1.7	0	0.2
09.02.2024	0.6	2.1	-1.7	0	0.2
13.02.2024	0.6	2.1	-1.6	0	0.2
14.02.2024	0.6	2	-1.6	0	0.2
16.02.2024	0.6	2	-1.5	0	0.2
20.02.2024	0.6	2	-1.6	0	0.2
21.02.2024	0.6	1.9	-1.5	0	0.2
22.02.2024	0.6	2	-1.6	0	0.2
23.02.2024	0.6	2.1	-1.7	0	0.2
27.02.2024	0.6	2.1	-1.7	0	0.2
29.02.2024	0.6	2.1	-1.7	0	0.2
01.03.2024	0.6	2.1	-1.7	0	0.2
05.03.2024	0.6	2.3	-1.9	0	0.2
06.03.2024	0.6	2.2	-1.8	0	0.2
07.03.2024	0.6	2.2	-1.8	0	0.2
08.03.2024	0.6	2	-1.6	0	0.2
12.03.2024	0.6	2.1	-1.7	0	0.2
13.03.2024	0.6	2.2	-1.8	0	0.2
14.03.2024	0.6	2.3	-1.9	0	0.2
15.03.2024	0.6	2.2	-1.8	0	0.2
19.03.2024	0.6	2.2	-1.8	0	0.2
20.03.2024	0.6	2.1	-1.8	0	0.2
21.03.2024	0.6	2.2	-1.8	0	0.2
22.03.2024	0.6	2.2	-1.8	0	0.2
26.03.2024	0.6	2.3	-1.8	0	0.2
27.03.2024	0.6	2.2	-1.8	0	0.2
28.03.2024	0.6	2.1	-1.7	0	0.2
04.04.2024	0.5	1.9	-1.6	0	0.2
05.04.2024	0.5	1.9	-1.5	0	0.2
09.04.2024	0.5	2	-1.7	0	0.2
10.04.2024	0.5	2	-1.7	0	0.2
11.04.2024	0.5	2.1	-1.7	0	0.2
16.04.2024	0.6	2.4	-2.1	0	0.2
17.04.2024	0.5	2.4	-2.1	0	0.2
18.04.2024	0.5	2.1	-1.8	0	0.2
19.04.2024	0.5	2.2	-1.9	0	0.2
23.04.2024	0.5	2.4	-2	0	0.2

26.04.2024	0.4	2.9	-2.8	0	0.2
30.04.2024	0.4	2.8	-2.7	0	0.2
03.05.2024	0.4	2.7	-2.5	0	0.2
07.05.2024	0.4	2.9	-2.7	0	0.2
08.05.2024	0.4	2.7	-2.5	0	0.2
09.05.2024	0.4	2.8	-2.6	0	0.2
10.05.2024	0.4	2.6	-2.3	0	0.2
14.05.2024	0.4	2.6	-2.4	0	0.2
15.05.2024	0.4	2.6	-2.4	0	0.2
16.05.2024	0.4	2.6	-2.4	0	0.2
17.05.2024	0.4	2.6	-2.4	0	0.2
21.05.2024	0.4	2.5	-2.3	0	0.2
22.05.2024	0.4	2.5	-2.2	0	0.2
23.05.2024	0.4	2.6	-2.3	0	0.2
24.05.2024	0.5	2.7	-2.4	0	0.2
29.05.2024	0.5	2.7	-2.5	0	0.2
30.05.2024	0.4	2.6	-2.4	0	0.2
31.05.2024	0.4	2.6	-2.4	0	0.2
04.06.2024	0.4	2.8	-2.6	0	0.2
05.06.2024	0.4	2.7	-2.5	0	0.2
06.06.2024	0.4	2.6	-2.3	0	0.2
07.06.2024	0.4	2.6	-2.3	0	0.2
11.06.2024	0.4	2.9	-2.7	0	0.2
12.06.2024	0.4	3	-2.7	0	0.2
13.06.2024	0.3	3.1	-2.9	0	0.2
14.06.2024	0.3	2.9	-2.8	0	0.2
18.06.2024	0.3	3	-2.9	0	0.2
19.06.2024	0.3	3.2	-3	0	0.2
20.06.2024	0.3	3.1	-2.9	0	0.2
21.06.2024	0.3	3	-2.8	0	0.2
25.06.2024	0.3	2.9	-2.8	0	0.2
26.06.2024	0.3	3	-2.9	0	0.2
28.06.2024	0.3	3.1	-3	0	0.2
02.07.2024	0.3	2.1	-2	0	0.2
03.07.2024	0.3	2.2	-2.1	0	0.2
04.07.2024	0.3	2.2	-2.1	0	0.2
05.07.2024	0.3	2.4	-2.2	0	0.2
09.07.2024	0.4	2.2	-1.9	0	0.2
11.07.2024	0.4	2.2	-1.9	0	0.2

10.07.2024	0.4	2.2	-2	0	0.2
07.11.2022	-0.1	-0.1	0	0	0
14.11.2022	11.46	11.46	0	0	0
15.11.2022	2.68	2.68	0	0	0
23.11.2022	2.53	2.53	0	0	0
01.12.2022	2.7	2.7	0	0	0
02.12.2022	2.67	2.67	0	0	0
03.01.2023	0.6	2.7	-2.1	0	0.1
12.01.2023	0.6	2.4	-1.9	0	0.1
16.02.2023	0.6	2.4	-1.8	0	0.1
21.02.2023	0.5	1.7	-1.2	0	0.1
23.02.2023	0.6	1.5	-1	0	0.1
02.03.2023	0.6	1.7	-1.2	0	0.1
09.06.2023	0.7	1.9	-1.5	0	0.2
20.06.2023	0.7	2.1	-1.6	0	0.2
05.07.2023	0.6	1.9	-1.5	0	0.2
06.07.2023	0.7	2	-1.5	0	0.2
11.07.2023	0.6	2.2	-1.7	0	0.2
26.07.2023	0.6	2	-1.5	0	0.2
16.08.2023	0.7	2.1	-1.6	0	0.3
23.08.2023	0.7	2.1	-1.6	0	0.2
30.08.2023	0.7	2.1	-1.6	0	0.2
13.09.2023	0.6	1.7	-1.2	0	0.2
14.09.2023	0.6	1.8	-1.3	0	0.2
10.10.2023	0.6	1.8	-1.3	0	0.2
27.10.2023	0.7	1.8	-1.3	0	0.2
31.10.2023	0.7	1.9	-1.5	0	0.2
10.11.2023	0.7	1.8	-1.4	0	0.2
17.11.2023	0.7	1.9	-1.4	0	0.2
22.11.2023	0.7	2	-1.5	0	0.2
21.12.2023	0.6	2	-1.6	0	0.2
02.01.2024	0.6	8.6	-8.1	0	0.1
09.01.2024	0.7	2	-1.5	0	0.2
10.01.2024	0.6	2.2	-1.7	0	0.2
26.01.2024	0.6	1.8	-1.3	0	0.2
15.02.2024	0.6	2.1	-1.6	0	0.2
28.02.2024	0.6	2	-1.6	0	0.2
03.04.2024	0.6	2.2	-1.7	0	0.2
12.04.2024	0.6	2.4	-2	0	0.2

24.04.2024	0.5	2.5	-2.1	0	0.2
28.05.2024	0.4	2.6	-2.4	0	0.2
27.06.2024	0.3	3	-2.8	0	0.2

BEI FRAGEN WENDEN SIE SICH BITTE AN UNSER KONTAKT CENTER

Kontakt

E-Mail: onemarkets@unicredit.de

InfoLine: +49 89 378-17466

Mo-Fr von 9 bis 18 Uhr

UniCredit Bank GmbH

Client Risk Management

Team onemarkets

Arabellastr. 12

81925 Munich, Germany