

# Historical cost data

**ISIN: DE000HB928T3**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
04.08.2022	2.04	2.01	0	0	0.03
09.08.2022	2.41	2.38	0	0	0.03
20.09.2022	3.7	3.65	0	0	0.05
14.10.2022	5.61	5.52	0	0	0.09
24.03.2023	1.5	2.1	-0.7	0	0
10.08.2022	1.77	1.74	0	0	0.03
11.08.2022	2.31	2.28	0	0	0.03
12.08.2022	2.06	2.03	0	0	0.03
16.08.2022	2.31	2.28	0	0	0.03
17.08.2022	1.22	1.19	0	0	0.03
18.08.2022	1.77	1.74	0	0	0.03
19.08.2022	2.16	2.13	0	0	0.03
23.08.2022	2.54	2.5	0	0	0.04
24.08.2022	2.2	2.16	0	0	0.04
25.08.2022	2.25	2.21	0	0	0.04
26.08.2022	2.43	2.39	0	0	0.04
30.08.2022	1.76	1.72	0	0	0.04
31.08.2022	1.45	1.41	0	0	0.04
01.09.2022	2.49	2.45	0	0	0.04
02.09.2022	2.37	2.32	0	0	0.05
06.09.2022	2.88	2.84	0	0	0.04
07.09.2022	2.28	2.24	0	0	0.04
08.09.2022	3.33	3.28	0	0	0.05
09.09.2022	3.05	3.01	0	0	0.04
13.09.2022	1.64	1.6	0	0	0.04
14.09.2022	2.2	2.16	0	0	0.04
15.09.2022	2.37	2.32	0	0	0.05
16.09.2022	5.36	5.31	0	0	0.05
21.09.2022	3.38	3.32	0	0	0.06
22.09.2022	4.54	4.48	0	0	0.06
23.09.2022	4.53	4.46	0	0	0.07

27.09.2022	6.94	6.86	0	0	0.08
28.09.2022	3.8	3.71	0	0	0.09
29.09.2022	4.8	4.71	0	0	0.09
30.09.2022	10.29	10.16	0	0	0.13
04.10.2022	-0.87	-0.97	0	0	0.1
05.10.2022	5.12	5.05	0	0	0.07
06.10.2022	5.89	5.79	0	0	0.1
07.10.2022	7.34	7.24	0	0	0.1
11.10.2022	3.86	3.74	0	0	0.12
12.10.2022	6.79	6.67	0	0	0.12
13.10.2022	7.86	7.75	0	0	0.11
18.10.2022	5.02	4.96	0	0	0.06
19.10.2022	3.46	3.4	0	0	0.06
20.10.2022	4.45	4.39	0	0	0.06
21.10.2022	2.65	2.59	0	0	0.06
25.10.2022	3.36	3.3	0	0	0.06
26.10.2022	3.57	3.51	0	0	0.06
27.10.2022	2.64	2.59	0	0	0.05
28.10.2022	2.67	2.62	0	0	0.05
01.11.2022	2.67	2.62	0	0	0.05
02.11.2022	3.11	3.06	0	0	0.05
03.11.2022	3.15	3.1	0	0	0.05
04.11.2022	3.53	3.48	0	0	0.05
08.11.2022	2.08	2.04	0	0	0.04
09.11.2022	2.72	2.68	0	0	0.04
10.11.2022	1.9	1.86	0	0	0.04
11.11.2022	1.8	1.77	0	0	0.03
15.11.2022	1.87	1.84	0	0	0.03
16.11.2022	1.9	1.87	0	0	0.03
17.11.2022	1.96	1.92	0	0	0.04
18.11.2022	2.25	2.21	0	0	0.04
22.11.2022	2.23	2.19	0	0	0.04
23.11.2022	2.37	2.33	0	0	0.04
24.11.2022	1.73	1.69	0	0	0.04
25.11.2022	2.23	2.19	0	0	0.04
29.11.2022	0.67	0.63	0	0	0.04
30.11.2022	1.84	1.8	0	0	0.04
01.12.2022	2.68	2.64	0	0	0.04
02.12.2022	2.22	2.18	0	0	0.04

06.12.2022	2.47	2.43	0	0	0.04
07.12.2022	2.67	2.63	0	0	0.04
08.12.2022	2.62	2.58	0	0	0.04
09.12.2022	3.59	3.54	0	0	0.05
13.12.2022	2.66	2.61	0	0	0.05
14.12.2022	2.77	2.72	0	0	0.05
15.12.2022	2.08	2.04	0	0	0.05
16.12.2022	3.25	3.2	0	0	0.05
20.12.2022	3.1	3.04	0	0	0.06
21.12.2022	4.62	4.56	0	0	0.06
22.12.2022	3.45	3.4	0	0	0.05
23.12.2022	2.64	2.59	0	0	0.06
28.12.2022	1.7	2.9	-1.2	0	0
29.12.2022	1.8	2.7	-1	0	0.1
30.12.2022	1.7	2.8	-1.2	0	0
03.01.2023	1.8	11.2	-9.4	0	0.1
04.01.2023	1.5	2.1	-0.7	0	0
05.01.2023	1.2	2.5	-1.3	0	0
06.01.2023	1.1	1.9	-0.8	0	0
10.01.2023	1.1	2	-0.9	0	0
11.01.2023	1.5	2.5	-1.1	0	0
12.01.2023	1.4	2.2	-0.8	0	0
13.01.2023	1.3	2.7	-1.4	0	0
18.01.2023	1.2	2.2	-1	0	0
19.01.2023	1.3	0.6	0.6	0	0
20.01.2023	1.3	2.8	-1.6	0	0
24.01.2023	1.2	2.4	-1.3	0	0
25.01.2023	1.2	2.1	-0.9	0	0
26.01.2023	1.2	2.3	-1.2	0	0
27.01.2023	1.2	1.6	-0.5	0	0
31.01.2023	1.1	1.5	-0.4	0	0
01.02.2023	1.2	2.1	-0.9	0	0
02.02.2023	1.1	1.6	-0.5	0	0
03.02.2023	1	1.2	-0.3	0	0
07.02.2023	1	2	-1.1	0	0
08.02.2023	1	1.9	-1	0	0
09.02.2023	1	1.8	-0.8	0	0
10.02.2023	1	1.7	-0.7	0	0
14.02.2023	1.1	1.6	-0.6	0	0

15.02.2023	1.1	1.8	-0.7	0	0
16.02.2023	1	2	-1	0	0
17.02.2023	1.1	1.3	-0.3	0	0
21.02.2023	1	1.9	-0.9	0	0
22.02.2023	1.1	1.3	-0.3	0	0
23.02.2023	1.1	1.8	-0.7	0	0
24.02.2023	1.1	1.6	-0.6	0	0
28.02.2023	1.1	2	-1	0	0
01.03.2023	1.3	2	-0.8	0	0
02.03.2023	1.2	2.2	-1	0	0
03.03.2023	1.1	1.5	-0.4	0	0
07.03.2023	1	1.9	-0.9	0	0
08.03.2023	1.1	1.6	-0.6	0	0
09.03.2023	1.2	1.7	-0.6	0	0
10.03.2023	1.2	1.6	-0.5	0	0
14.03.2023	1.3	1.3	-0.1	0	0
15.03.2023	1.2	1.9	-0.7	0	0
16.03.2023	1.6	2.9	-1.4	0	0.1
17.03.2023	1.5	2.2	-0.8	0	0
21.03.2023	1.5	2.8	-1.3	0	0
22.03.2023	1.5	2.1	-0.6	0	0
23.03.2023	1.5	2.3	-0.9	0	0
19.04.2023	1.2	2	-0.8	0	0
07.07.2023	1.8	3.5	-1.7	0	0.1
27.07.2023	1	1.1	-0.2	0	0
13.09.2023	0.7	1.4	-0.7	0	0
26.09.2023	0.7	1	-0.2	0	0
25.10.2023	1	2	-1.1	0	0
24.11.2023	0.6	1.1	-0.5	0	0
28.03.2023	1.6	3.2	-1.6	0	0.1
29.03.2023	1.6	3	-1.5	0	0.1
30.03.2023	1.5	2.9	-1.5	0	0
31.03.2023	1.3	2.9	-1.7	0	0
04.04.2023	1.3	1.6	-0.3	0	0
05.04.2023	1.4	1.8	-0.5	0	0
06.04.2023	1.6	3.1	-1.6	0	0.1
12.04.2023	1.5	1.9	-0.4	0	0.1
13.04.2023	1.4	2.8	-1.4	0	0.1
14.04.2023	1.4	2	-0.6	0	0.1

18.04.2023	1.2	2.3	-1.2	0	0
20.04.2023	1.3	1.8	-0.6	0	0
21.04.2023	1.4	1.6	-0.3	0	0
25.04.2023	1.3	2.1	-0.8	0	0
26.04.2023	1.6	2.6	-1.1	0	0.1
27.04.2023	1.6	2.3	-0.8	0	0.1
28.04.2023	1.5	2.1	-0.6	0	0.1
03.05.2023	1.4	1.7	-0.3	0	0
04.05.2023	1.6	2.9	-1.3	0	0.1
05.05.2023	1.8	3.2	-1.5	0	0.1
09.05.2023	1.6	2.4	-0.9	0	0.1
10.05.2023	1.6	3	-1.4	0	0.1
11.05.2023	1.8	2	-0.3	0	0.1
12.05.2023	1.7	2.8	-1.2	0	0.1
16.05.2023	1.7	2.2	-0.6	0	0.1
17.05.2023	1.8	2.2	-0.4	0	0.1
18.05.2023	1.9	3.1	-1.3	0	0.1
19.05.2023	1.7	3.4	-1.8	0	0.1
23.05.2023	1.8	3.2	-1.5	0	0.1
24.05.2023	1.8	3.6	-1.9	0	0.1
25.05.2023	2	3.9	-2	0	0.1
26.05.2023	2.1	3.7	-1.7	0	0.1
30.05.2023	2.2	3.9	-1.8	0	0.1
31.05.2023	2.1	3.6	-1.5	0	0.1
01.06.2023	2.6	3.9	-1.3	0	0.1
02.06.2023	2.4	4.1	-1.8	0	0.1
06.06.2023	2	4.2	-2.3	0	0.1
07.06.2023	2	3.8	-1.9	0	0.1
08.06.2023	2	3.4	-1.4	0	0.1
09.06.2023	1.9	4.6	-2.7	0	0.1
20.06.2023	2.1	3.2	-1.2	0	0.1
21.06.2023	2.1	3.9	-1.9	0	0.1
22.06.2023	1.9	2.8	-1	0	0.1
23.06.2023	1.9	4.1	-2.3	0	0.1
27.06.2023	2	4.5	-2.5	0	0.1
28.06.2023	1.9	3.5	-1.6	0	0.1
29.06.2023	1.8	3.9	-2.2	0	0.1
30.06.2023	1.8	4	-2.3	0	0.1
04.07.2023	1.5	3.4	-1.9	0	0.1

05.07.2023	1.5	2.4	-1	0	0.1
06.07.2023	1.6	3	-1.4	0	0.1
11.07.2023	1.5	2.2	-0.7	0	0.1
12.07.2023	1.4	2.1	-0.8	0	0
13.07.2023	1.2	1.8	-0.6	0	0
14.07.2023	1.1	1.8	-0.7	0	0
18.07.2023	1.1	2.1	-1.1	0	0
19.07.2023	1	1.4	-0.4	0	0
20.07.2023	1	1.3	-0.4	0	0
21.07.2023	1	1.9	-0.9	0	0
25.07.2023	1	1.8	-0.8	0	0
26.07.2023	1	1.7	-0.8	0	0
28.07.2023	0.9	1.3	-0.4	0	0
01.08.2023	0.9	2.3	-1.5	0	0
02.08.2023	0.9	0.4	0.4	0	0
03.08.2023	0.9	1.3	-0.5	0	0
04.08.2023	0.7	1.1	-0.4	0	0
08.08.2023	0.7	1.2	-0.5	0	0
09.08.2023	0.7	1	-0.2	0	0
10.08.2023	0.7	0.9	-0.2	0	0
11.08.2023	0.7	1.3	-0.6	0	0
15.08.2023	0.7	1.2	-0.5	0	0
16.08.2023	0.8	1.2	-0.4	0	0
17.08.2023	0.8	1.3	-0.6	0	0
18.08.2023	0.8	1.4	-0.6	0	0
22.08.2023	0.8	1.3	-0.6	0	0
23.08.2023	0.7	0.9	-0.3	0	0
24.08.2023	0.7	1.1	-0.4	0	0
25.08.2023	0.7	0.9	-0.2	0	0
29.08.2023	0.7	1.4	-0.7	0	0
30.08.2023	0.7	1.2	-0.5	0	0
31.08.2023	0.7	0.8	-0.2	0	0
01.09.2023	0.7	1	-0.3	0	0
05.09.2023	0.7	1.4	-0.7	0	0
06.09.2023	0.7	1.3	-0.6	0	0
07.09.2023	0.7	1.4	-0.7	0	0
08.09.2023	0.7	1.5	-0.8	0	0
12.09.2023	0.8	0.9	-0.1	0	0
14.09.2023	0.7	1.5	-0.8	0	0

15.09.2023	0.7	1.2	-0.5	0	0
19.09.2023	0.7	0.9	-0.2	0	0
20.09.2023	0.7	1.1	-0.4	0	0
21.09.2023	0.7	1.1	-0.4	0	0
22.09.2023	0.7	1.3	-0.7	0	0
27.09.2023	0.7	1.3	-0.6	0	0
28.09.2023	0.7	1.1	-0.4	0	0
29.09.2023	0.7	1.4	-0.7	0	0
03.10.2023	0.8	1.6	-0.8	0	0
04.10.2023	0.7	1.5	-0.7	0	0
05.10.2023	0.8	1.1	-0.3	0	0
06.10.2023	0.8	1	-0.2	0	0
10.10.2023	0.8	0.9	-0.2	0	0
11.10.2023	0.8	0.9	-0.1	0	0
12.10.2023	0.8	1.1	-0.4	0	0
13.10.2023	0.7	0.8	-0.1	0	0
17.10.2023	0.8	1.4	-0.7	0	0
18.10.2023	0.8	1.4	-0.6	0	0
19.10.2023	0.8	1.2	-0.4	0	0
20.10.2023	0.9	1.5	-0.6	0	0
24.10.2023	1	1.5	-0.5	0	0
26.10.2023	1	2.1	-1.1	0	0
27.10.2023	1	1.4	-0.5	0	0
31.10.2023	1	2	-1.1	0	0
01.11.2023	1	1.3	-0.4	0	0
02.11.2023	0.9	1.9	-1	0	0
03.11.2023	0.7	1.2	-0.6	0	0
07.11.2023	0.6	1	-0.4	0	0
08.11.2023	0.6	1.1	-0.5	0	0
09.11.2023	0.6	1.2	-0.6	0	0
10.11.2023	0.6	0.8	-0.2	0	0
14.11.2023	0.6	0.7	-0.1	0	0
15.11.2023	0.6	1.2	-0.6	0	0
16.11.2023	0.6	1.1	-0.6	0	0
17.11.2023	0.6	1	-0.4	0	0
21.11.2023	0.6	0.9	-0.3	0	0
22.11.2023	0.6	1.2	-0.7	0	0
23.11.2023	0.6	0.8	-0.2	0	0
21.12.2023	0.6	0.7	-0.1	0	0

05.01.2024	0.6	0.8	-0.3	0	0
10.01.2024	0.6	0.6	0	0	0
19.03.2024	0.9	0.4	0.4	0	0
21.03.2024	1	1	0	0	0
04.04.2024	1	0.7	0.2	0	0
17.04.2024	1.2	1.3	-0.1	0	0
14.05.2024	0.8	0.9	-0.1	0	0
15.05.2024	0.8	1.1	-0.3	0	0
12.06.2024	1	1.1	-0.2	0	0
14.06.2024	1.1	0.9	0.1	0	0
18.06.2024	1.1	1.1	0	0	0
05.07.2024	1.2	1.8	-0.6	0	0
09.07.2024	1.3	1.8	-0.5	0	0
11.07.2024	1.5	1.3	0.1	0	0
28.11.2023	0.6	1.3	-0.7	0	0
29.11.2023	0.6	0.8	-0.3	0	0
30.11.2023	0.6	0.7	-0.1	0	0
01.12.2023	0.6	1.7	-1.1	0	0
05.12.2023	0.6	0.8	-0.3	0	0
06.12.2023	0.6	0.8	-0.3	0	0
07.12.2023	0.6	1	-0.4	0	0
08.12.2023	0.6	0.9	-0.4	0	0
12.12.2023	0.6	1	-0.4	0	0
13.12.2023	0.6	0.8	-0.3	0	0
14.12.2023	0.6	1.1	-0.5	0	0
15.12.2023	0.6	1	-0.4	0	0
19.12.2023	0.6	0.7	-0.2	0	0
20.12.2023	0.5	0.7	-0.2	0	0
22.12.2023	0.6	0.7	-0.1	0	0
28.12.2023	0.6	1	-0.4	0	0
29.12.2023	0.6	0.7	-0.2	0	0
03.01.2024	1.1	1.2	-0.2	0	0
04.01.2024	0.6	0.4	0.2	0	0
09.01.2024	0.6	0.8	-0.2	0	0
11.01.2024	0.7	0.8	-0.1	0	0
12.01.2024	0.7	1	-0.4	0	0
16.01.2024	0.7	0.7	-0.1	0	0
17.01.2024	0.7	1	-0.3	0	0
18.01.2024	0.8	1.2	-0.4	0	0



19.01.2024	0.8	0.6	0.2	0	0
23.01.2024	0.8	1.3	-0.5	0	0
24.01.2024	0.8	1	-0.2	0	0
25.01.2024	0.8	0.8	-0.1	0	0
26.01.2024	0.8	1.1	-0.3	0	0
30.01.2024	0.8	0.6	0.2	0	0
31.01.2024	0.8	0.4	0.4	0	0
01.02.2024	0.7	1.3	-0.6	0	0
02.02.2024	0.7	1.2	-0.5	0	0
06.02.2024	0.7	0.7	0.1	0	0
07.02.2024	0.7	0.7	0	0	0
08.02.2024	0.8	0.8	0	0	0
09.02.2024	0.8	0.9	-0.2	0	0
13.02.2024	0.8	0.6	0.2	0	0
14.02.2024	0.8	0.9	-0.1	0	0
15.02.2024	0.8	0.8	0	0	0
16.02.2024	0.8	1	-0.3	0	0
20.02.2024	0.8	0.4	0.4	0	0
21.02.2024	0.8	0.7	0.1	0	0
22.02.2024	0.8	0.7	0.1	0	0
23.02.2024	0.8	0.6	0.1	0	0
27.02.2024	0.8	1.1	-0.3	0	0
28.02.2024	0.8	1	-0.3	0	0
29.02.2024	0.8	1.1	-0.4	0	0
01.03.2024	0.9	1.4	-0.5	0	0
05.03.2024	1	1.4	-0.5	0	0
06.03.2024	1	0.6	0.3	0	0
07.03.2024	1	1.2	-0.2	0	0
08.03.2024	0.9	1	-0.1	0	0
12.03.2024	1	1.1	-0.2	0	0
13.03.2024	0.9	1.1	-0.3	0	0
14.03.2024	1	0.7	0.2	0	0
15.03.2024	0.9	1.2	-0.3	0	0
20.03.2024	1	1.4	-0.4	0	0
22.03.2024	0.9	0.5	0.3	0	0
26.03.2024	0.9	1.3	-0.4	0	0
27.03.2024	0.9	1.5	-0.6	0	0
28.03.2024	0.9	1.1	-0.2	0	0
03.04.2024	1	1.2	-0.2	0	0

05.04.2024	1	1.3	-0.3	0	0
09.04.2024	1	1.1	-0.1	0	0
10.04.2024	1	1.1	-0.1	0	0
11.04.2024	1	1.1	-0.1	0	0
12.04.2024	1	0.8	0.2	0	0
16.04.2024	1	1.5	-0.5	0	0
18.04.2024	1.2	1.7	-0.6	0	0
19.04.2024	1.1	1.1	-0.1	0	0
23.04.2024	1.1	0.5	0.5	0	0
24.04.2024	1.1	0.7	0.4	0	0
26.04.2024	1.2	0.7	0.5	0	0
30.04.2024	1	0.8	0.2	0	0
03.05.2024	1.1	0.8	0.3	0	0
07.05.2024	1	1	0	0	0
08.05.2024	1.1	1.1	-0.1	0	0
09.05.2024	1	1.3	-0.4	0	0
10.05.2024	1	1.1	-0.1	0	0
16.05.2024	0.7	0.5	0.2	0	0
17.05.2024	0.7	1.1	-0.4	0	0
21.05.2024	0.7	1.9	-1.1	0	0
22.05.2024	0.8	0.4	0.4	0	0
23.05.2024	0.8	0.7	0	0	0
24.05.2024	0.8	1	-0.2	0	0
28.05.2024	0.8	0.6	0.2	0	0
29.05.2024	0.8	0.7	0.1	0	0
30.05.2024	0.9	0.6	0.2	0	0
31.05.2024	0.9	0.9	0	0	0
04.06.2024	0.8	0.6	0.2	0	0
05.06.2024	0.9	1.4	-0.6	0	0
06.06.2024	0.9	0.4	0.4	0	0
07.06.2024	0.9	1.2	-0.4	0	0
11.06.2024	1	1.1	-0.1	0	0
13.06.2024	1	0.9	0.1	0	0
19.06.2024	1.1	1.2	-0.1	0	0
20.06.2024	1.1	1.2	-0.2	0	0
21.06.2024	1.1	1.8	-0.7	0	0
25.06.2024	1.1	0.8	0.3	0	0
26.06.2024	1.2	1	0.2	0	0
27.06.2024	1.4	1.7	-0.4	0	0

28.06.2024	1.4	2.3	-0.9	0	0
02.07.2024	1.3	1.6	-0.3	0	0
03.07.2024	1.3	2	-0.8	0	0
04.07.2024	1.2	1.1	0.1	0	0
10.07.2024	1.6	1.6	-0.1	0	0

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

**Kontakt**

E-Mail: [onemarkets@unicredit.de](mailto: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