

# Historical cost data

**ISIN: DE000HB8BGK6**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
07.07.2022	45.47	45.27	0	0	0.2
12.07.2022	9.44	9.33	0	0	0.11
23.02.2023	0.8	0.8	0	0	0
13.07.2022	7.39	7.28	0	0	0.11
14.07.2022	-0.45	-0.57	0	0	0.12
15.07.2022	3.62	3.48	0	0	0.14
19.07.2022	6.63	6.55	0	0	0.08
20.07.2022	4.37	4.31	0	0	0.06
21.07.2022	3.82	3.76	0	0	0.06
22.07.2022	2.94	2.89	0	0	0.05
26.07.2022	3.75	3.7	0	0	0.05
27.07.2022	4.68	4.62	0	0	0.06
28.07.2022	3.03	2.98	0	0	0.05
29.07.2022	1.5	1.45	0	0	0.05
02.08.2022	2.35	2.31	0	0	0.04
03.08.2022	2.37	2.33	0	0	0.04
04.08.2022	0.93	0.89	0	0	0.04
05.08.2022	2.28	2.25	0	0	0.03
09.08.2022	2.78	2.75	0	0	0.03
10.08.2022	2.01	1.97	0	0	0.04
11.08.2022	2.4	2.36	0	0	0.04
12.08.2022	1.44	1.4	0	0	0.04
16.08.2022	2.31	2.27	0	0	0.04
17.08.2022	2.39	2.35	0	0	0.04
18.08.2022	3.7	3.65	0	0	0.05
19.08.2022	2.67	2.63	0	0	0.04
23.08.2022	2.77	2.71	0	0	0.06
24.08.2022	2.76	2.7	0	0	0.06
25.08.2022	3.41	3.35	0	0	0.06
26.08.2022	1.77	1.72	0	0	0.05
30.08.2022	4.53	4.46	0	0	0.07

31.08.2022	-3.65	-3.71	0	0	0.06
01.09.2022	5.55	5.48	0	0	0.07
02.09.2022	6.84	6.75	0	0	0.09
06.09.2022	5.04	4.96	0	0	0.08
07.09.2022	0.1	0.02	0	0	0.08
08.09.2022	5.46	5.39	0	0	0.07
09.09.2022	3.07	3	0	0	0.07
13.09.2022	3.67	3.62	0	0	0.05
14.09.2022	5.03	4.96	0	0	0.07
15.09.2022	0.24	0.17	0	0	0.07
16.09.2022	6.89	6.81	0	0	0.08
20.09.2022	3.17	3.1	0	0	0.07
21.09.2022	4.63	4.55	0	0	0.08
22.09.2022	3.34	3.28	0	0	0.06
23.09.2022	7.01	6.92	0	0	0.09
27.09.2022	9.2	9.07	0	0	0.13
28.09.2022	1.66	1.56	0	0	0.1
29.09.2022	6.64	6.51	0	0	0.13
30.09.2022	15.45	15.23	0	0	0.22
04.10.2022	8.52	8.37	0	0	0.15
05.10.2022	3.61	3.53	0	0	0.08
06.10.2022	3.55	3.48	0	0	0.07
07.10.2022	2.34	2.28	0	0	0.06
11.10.2022	5.82	5.72	0	0	0.1
12.10.2022	14.48	14.34	0	0	0.14
13.10.2022	7.6	7.48	0	0	0.12
14.10.2022	7.3	7.18	0	0	0.12
18.10.2022	7.23	7.14	0	0	0.09
19.10.2022	5.03	4.96	0	0	0.07
20.10.2022	4.83	4.75	0	0	0.08
21.10.2022	4.08	4.01	0	0	0.07
25.10.2022	2.89	2.83	0	0	0.06
26.10.2022	4.52	4.47	0	0	0.05
27.10.2022	2.26	2.2	0	0	0.06
28.10.2022	4.52	4.45	0	0	0.07
01.11.2022	4.18	4.1	0	0	0.08
02.11.2022	2.95	2.87	0	0	0.08
03.11.2022	4.41	4.33	0	0	0.08
04.11.2022	3.65	3.55	0	0	0.1

08.11.2022	2.04	1.98	0	0	0.06
09.11.2022	1.3	1.25	0	0	0.05
10.11.2022	-0.4	-0.45	0	0	0.05
11.11.2022	1.97	1.93	0	0	0.04
15.11.2022	1.42	1.39	0	0	0.03
16.11.2022	1.53	1.5	0	0	0.03
17.11.2022	1.23	1.2	0	0	0.03
18.11.2022	1.82	1.79	0	0	0.03
22.11.2022	1.27	1.24	0	0	0.03
23.11.2022	1.19	1.16	0	0	0.03
24.11.2022	1.8	1.77	0	0	0.03
25.11.2022	1.21	1.18	0	0	0.03
29.11.2022	-1.03	-1.06	0	0	0.03
30.11.2022	1.41	1.38	0	0	0.03
01.12.2022	1.45	1.42	0	0	0.03
02.12.2022	1.05	1.02	0	0	0.03
06.12.2022	1.57	1.54	0	0	0.03
07.12.2022	1.69	1.66	0	0	0.03
08.12.2022	1.55	1.52	0	0	0.03
09.12.2022	1.15	1.12	0	0	0.03
13.12.2022	1.26	1.22	0	0	0.03
14.12.2022	1.13	1.1	0	0	0.03
15.12.2022	1.08	1.05	0	0	0.03
16.12.2022	1.6	1.56	0	0	0.04
20.12.2022	2.17	2.13	0	0	0.04
21.12.2022	1.66	1.62	0	0	0.04
22.12.2022	1.8	1.76	0	0	0.04
23.12.2022	1.91	1.86	0	0	0.04
28.12.2022	1.5	2.2	-0.8	0	0
29.12.2022	1.6	2.1	-0.6	0	0
30.12.2022	1.4	1.3	0.1	0	0
03.01.2023	1.4	1.4	0	0	0
04.01.2023	1.4	1.3	0	0	0
05.01.2023	1.2	2	-0.8	0	0
06.01.2023	1.2	2.1	-0.9	0	0
10.01.2023	1.1	1.3	-0.2	0	0
11.01.2023	1.1	1.8	-0.8	0	0
12.01.2023	1.1	0.7	0.3	0	0
13.01.2023	1.1	1.7	-0.7	0	0

19.01.2023	1	0.5	0.5	0	0
20.01.2023	1	1.8	-0.8	0	0
24.01.2023	1	1.2	-0.2	0	0
25.01.2023	1	0.9	0.1	0	0
26.01.2023	1	1.6	-0.6	0	0
27.01.2023	0.9	1.4	-0.6	0	0
31.01.2023	0.9	1	-0.2	0	0
01.02.2023	0.9	0.8	0.1	0	0
02.02.2023	0.9	1.3	-0.4	0	0
03.02.2023	0.7	0.9	-0.2	0	0
07.02.2023	0.7	1	-0.3	0	0
08.02.2023	0.7	0.8	-0.1	0	0
09.02.2023	0.7	0.8	-0.1	0	0
10.02.2023	0.7	0.7	0	0	0
14.02.2023	0.7	1.3	-0.5	0	0
15.02.2023	0.7	1.3	-0.6	0	0
16.02.2023	0.7	0.8	-0.1	0	0
17.02.2023	0.7	0.9	-0.2	0	0
21.02.2023	0.8	1	-0.2	0	0
22.02.2023	0.8	0.9	-0.2	0	0
17.10.2023	1.1	1.4	-0.3	0	0
24.02.2023	0.8	0.8	-0.1	0	0
28.02.2023	0.8	1.1	-0.3	0	0
01.03.2023	0.9	0.7	0.2	0	0
02.03.2023	0.8	0.7	0.1	0	0
03.03.2023	0.9	1.4	-0.5	0	0
07.03.2023	0.8	1.2	-0.4	0	0
08.03.2023	0.8	0.8	-0.1	0	0
09.03.2023	0.7	0.9	-0.2	0	0
10.03.2023	0.7	1	-0.3	0	0
14.03.2023	0.8	0.4	0.4	0	0
15.03.2023	0.8	1.2	-0.4	0	0
16.03.2023	0.9	0.9	-0.1	0	0
17.03.2023	0.8	1	-0.2	0	0
21.03.2023	0.8	1.2	-0.5	0	0
22.03.2023	0.8	0.9	-0.1	0	0
23.03.2023	0.7	0.6	0.1	0	0
24.03.2023	0.7	0.9	-0.2	0	0
28.03.2023	0.8	1.2	-0.4	0	0

29.03.2023	0.9	1	-0.2	0	0
30.03.2023	0.7	1	-0.3	0	0
31.03.2023	0.6	0.7	-0.1	0	0
04.04.2023	0.7	1	-0.3	0	0
05.04.2023	0.7	0.6	0.1	0	0
06.04.2023	0.8	0.9	-0.1	0	0
12.04.2023	0.8	0.6	0.1	0	0
13.04.2023	0.7	0.9	-0.2	0	0
14.04.2023	0.7	1	-0.4	0	0
18.04.2023	0.7	0.5	0.2	0	0
19.04.2023	0.7	1	-0.4	0	0
20.04.2023	0.7	1	-0.2	0	0
21.04.2023	0.8	1.3	-0.6	0	0
25.04.2023	0.8	0.9	-0.1	0	0
26.04.2023	0.8	1	-0.2	0	0
27.04.2023	0.9	1.4	-0.6	0	0
28.04.2023	1	1	0	0	0
03.05.2023	0.9	0.8	0.1	0	0
04.05.2023	0.9	1.5	-0.6	0	0
05.05.2023	1	1.5	-0.6	0	0
09.05.2023	0.9	1.2	-0.3	0	0
10.05.2023	0.9	1.6	-0.7	0	0
11.05.2023	0.9	0.8	0.1	0	0
12.05.2023	0.9	1.5	-0.6	0	0
16.05.2023	0.9	1.3	-0.5	0	0
17.05.2023	0.8	1.3	-0.5	0	0
18.05.2023	0.8	0.9	-0.1	0	0
19.05.2023	0.8	0.6	0.1	0	0
23.05.2023	0.7	0.5	0.2	0	0
24.05.2023	0.8	1.2	-0.5	0	0
25.05.2023	0.9	0.4	0.4	0	0
26.05.2023	0.9	1.1	-0.2	0	0
30.05.2023	0.8	0.9	-0.1	0	0
31.05.2023	0.8	1.1	-0.3	0	0
01.06.2023	0.8	0.7	0.1	0	0
02.06.2023	0.8	1	-0.2	0	0
06.06.2023	0.8	0.7	0.1	0	0
07.06.2023	0.8	1.3	-0.6	0	0
08.06.2023	0.7	1.2	-0.5	0	0

09.06.2023	0.7	0.7	0	0	0
20.06.2023	0.6	1.1	-0.5	0	0
21.06.2023	0.7	0.9	-0.2	0	0
22.06.2023	0.7	0.8	-0.2	0	0
23.06.2023	0.7	0.8	-0.1	0	0
27.06.2023	0.7	0.7	0	0	0
28.06.2023	0.8	1	-0.2	0	0
29.06.2023	0.7	1.1	-0.4	0	0
30.06.2023	0.7	0.8	-0.1	0	0
04.07.2023	0.7	0.9	-0.2	0	0
05.07.2023	0.7	0.9	-0.3	0	0
06.07.2023	0.7	0.9	-0.3	0	0
07.07.2023	0.8	1	-0.3	0	0
11.07.2023	0.7	1.3	-0.6	0	0
12.07.2023	0.7	1	-0.3	0	0
13.07.2023	0.7	1.2	-0.6	0	0
14.07.2023	0.6	0.6	0	0	0
18.07.2023	0.7	1	-0.4	0	0
19.07.2023	0.7	0.7	0	0	0
20.07.2023	0.7	0.9	-0.3	0	0
21.07.2023	0.7	1	-0.3	0	0
25.07.2023	0.7	1.2	-0.6	0	0
26.07.2023	0.7	0.9	-0.2	0	0
27.07.2023	0.7	0.9	-0.2	0	0
28.07.2023	0.6	0.8	-0.2	0	0
01.08.2023	0.6	0.8	-0.2	0	0
02.08.2023	0.6	0.7	-0.1	0	0
03.08.2023	0.6	0.9	-0.3	0	0
04.08.2023	0.8	1.3	-0.5	0	0
08.08.2023	0.8	1.1	-0.3	0	0
09.08.2023	0.9	1	-0.2	0	0
10.08.2023	0.9	0.9	-0.1	0	0
11.08.2023	0.8	1.6	-0.8	0	0
15.08.2023	0.9	1.7	-0.8	0	0
16.08.2023	1	1.5	-0.5	0	0
17.08.2023	1	1.5	-0.5	0	0
18.08.2023	1	1.9	-0.9	0	0
22.08.2023	1	1.3	-0.3	0	0
23.08.2023	1	1.1	-0.1	0	0

24.08.2023	1	1.3	-0.3	0	0
25.08.2023	1	2	-1	0	0
29.08.2023	1	0.9	0	0	0
30.08.2023	0.9	1.2	-0.3	0	0
31.08.2023	1	1.8	-0.9	0	0
01.09.2023	1	1.8	-0.9	0	0
05.09.2023	0.9	1.4	-0.5	0	0
06.09.2023	1	1.3	-0.3	0	0
07.09.2023	1	1	-0.1	0	0
08.09.2023	1	1.2	-0.2	0	0
12.09.2023	1	1.9	-0.9	0	0
13.09.2023	1	1.4	-0.5	0	0
14.09.2023	1	1.8	-0.8	0	0
15.09.2023	1	1.5	-0.6	0	0
19.09.2023	1.2	1.3	-0.2	0	0.1
20.09.2023	1.2	2	-0.9	0	0.1
21.09.2023	1.1	1.1	-0.1	0	0
22.09.2023	1.1	1.7	-0.6	0	0
26.09.2023	1.2	1.7	-0.5	0	0.1
27.09.2023	1.2	2	-0.8	0	0.1
28.09.2023	1.2	2	-0.8	0	0.1
29.09.2023	1.2	2.2	-1	0	0.1
03.10.2023	1.2	1.2	-0.1	0	0.1
04.10.2023	1.2	1.7	-0.5	0	0.1
05.10.2023	1	1.4	-0.5	0	0
06.10.2023	1.1	2	-0.9	0	0
10.10.2023	1.1	1.4	-0.4	0	0
11.10.2023	1	1.7	-0.8	0	0
12.10.2023	1	1.5	-0.6	0	0
13.10.2023	1	1.6	-0.7	0	0
31.10.2023	2.1	3.4	-1.3	0	0.1
02.11.2023	2	2.6	-0.6	0	0.1
15.03.2024	1	0.8	0.1	0	0
16.04.2024	1.1	0.6	0.5	0	0.1
09.05.2024	0.8	0.4	0.4	0	0
10.05.2024	0.8	0.4	0.4	0	0
18.10.2023	1.1	1.8	-0.7	0	0.1
19.10.2023	1.2	1.4	-0.3	0	0.1
20.10.2023	1.3	2.5	-1.2	0	0.1

24.10.2023	1.6	2.3	-0.7	0	0.1
25.10.2023	1.5	2.1	-0.7	0	0.1
26.10.2023	1.7	2.4	-0.8	0	0.1
27.10.2023	1.5	2.2	-0.8	0	0.1
01.11.2023	2.1	3.3	-1.3	0	0.1
03.11.2023	1.7	3.4	-1.8	0	0.1
07.11.2023	1.6	1.8	-0.3	0	0.1
08.11.2023	1.5	1.6	-0.2	0	0.1
09.11.2023	1.5	2.1	-0.6	0	0.1
10.11.2023	1.5	1.2	0.2	0	0.1
14.11.2023	1.5	2.2	-0.8	0	0.1
15.11.2023	1.3	1.3	-0.1	0	0.1
16.11.2023	1	1.5	-0.6	0	0
17.11.2023	0.9	1.6	-0.7	0	0
21.11.2023	0.9	1.4	-0.5	0	0
22.11.2023	1	1.8	-0.9	0	0
23.11.2023	1	2.1	-1.2	0	0
24.11.2023	1	1.6	-0.7	0	0
28.11.2023	1	1.6	-0.7	0	0
29.11.2023	0.9	1.8	-0.9	0	0
30.11.2023	0.8	1.7	-1	0	0
01.12.2023	0.8	1.5	-0.7	0	0
05.12.2023	0.8	1.3	-0.5	0	0
06.12.2023	0.8	1.9	-1.1	0	0
07.12.2023	0.7	1.4	-0.7	0	0
08.12.2023	0.8	1.5	-0.8	0	0
12.12.2023	0.7	1.4	-0.7	0	0
13.12.2023	0.7	1.4	-0.8	0	0
14.12.2023	0.7	1.3	-0.6	0	0
15.12.2023	0.7	0.9	-0.3	0	0
19.12.2023	0.7	1.4	-0.8	0	0
20.12.2023	0.7	1.4	-0.8	0	0
21.12.2023	0.7	1.6	-1	0	0
22.12.2023	0.7	1	-0.3	0	0
28.12.2023	0.7	1.5	-0.9	0	0
29.12.2023	0.7	1.3	-0.6	0	0
03.01.2024	0.7	1.3	-0.6	0	0
04.01.2024	0.8	1.3	-0.5	0	0
05.01.2024	0.9	1.8	-0.9	0	0



09.01.2024	0.8	1.6	-0.8	0	0
10.01.2024	0.8	1.7	-0.9	0	0
11.01.2024	0.9	1.5	-0.7	0	0
12.01.2024	0.9	2	-1.1	0	0
16.01.2024	0.9	1.6	-0.7	0	0
17.01.2024	1	1.9	-0.9	0	0
18.01.2024	1.1	1.1	-0.1	0	0.1
19.01.2024	1	0.8	0.1	0	0
23.01.2024	0.9	0.9	0	0	0
24.01.2024	0.9	0.5	0.3	0	0
25.01.2024	0.9	0.8	0	0	0
26.01.2024	0.9	0.5	0.4	0	0
30.01.2024	1	0.9	0	0	0
31.01.2024	0.9	1.2	-0.3	0	0
01.02.2024	1	0.7	0.2	0	0
02.02.2024	1	0.6	0.4	0	0
06.02.2024	0.9	0.6	0.3	0	0
07.02.2024	1	0.8	0.1	0	0
08.02.2024	1.2	1.2	-0.1	0	0.1
09.02.2024	1	0.9	0.1	0	0
13.02.2024	0.9	1	-0.1	0	0
14.02.2024	1.1	1	0.1	0	0.1
15.02.2024	1.1	1.6	-0.6	0	0
16.02.2024	1	1.3	-0.3	0	0
20.02.2024	1	1.4	-0.4	0	0
21.02.2024	1.1	0.8	0.3	0	0.1
22.02.2024	1.1	1.6	-0.6	0	0
23.02.2024	1	0.6	0.3	0	0
27.02.2024	1	0.9	0.1	0	0
28.02.2024	0.9	1	-0.2	0	0
29.02.2024	1	0.5	0.5	0	0
01.03.2024	1	0.8	0.1	0	0
05.03.2024	1	0.6	0.3	0	0
06.03.2024	1	0.9	0.1	0	0
07.03.2024	1	0.8	0.1	0	0
08.03.2024	0.9	0.6	0.2	0	0
12.03.2024	1	0.6	0.3	0	0
13.03.2024	0.9	0.6	0.2	0	0
14.03.2024	0.9	1	-0.2	0	0

19.03.2024	1.1	0.9	0.2	0	0.1
20.03.2024	1.2	0.8	0.3	0	0.1
21.03.2024	1.3	1.5	-0.3	0	0.1
22.03.2024	1.2	0.9	0.2	0	0.1
26.03.2024	1.3	2.1	-0.8	0	0.1
27.03.2024	1.2	1.7	-0.5	0	0.1
28.03.2024	1.2	1.4	-0.2	0	0.1
03.04.2024	1.3	1.6	-0.4	0	0.1
04.04.2024	1.2	1.5	-0.4	0	0.1
05.04.2024	1.2	1.4	-0.3	0	0.1
09.04.2024	1.1	1	0	0	0.1
10.04.2024	1	0.5	0.5	0	0
11.04.2024	1	0.9	0	0	0
12.04.2024	1.1	0.9	0.1	0	0.1
17.04.2024	1.2	0.7	0.4	0	0.1
18.04.2024	1.2	1	0.2	0	0.1
19.04.2024	1.3	1.6	-0.3	0	0.1
23.04.2024	1.5	1.6	-0.2	0	0.1
24.04.2024	1.5	1.7	-0.2	0	0.1
26.04.2024	1.1	0.8	0.2	0	0.1
30.04.2024	1.1	0.6	0.5	0	0.1
03.05.2024	1.3	1.6	-0.4	0	0.1
07.05.2024	1.2	1.5	-0.4	0	0.1
08.05.2024	0.8	0.8	0	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