

# Historical cost data

**ISIN: DE000HC0VG94**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
13.10.2022	0.96	0.93	0	0	0.03
18.10.2022	2.43	2.4	0	0	0.03
16.02.2023	0.5	0.3	0.1	0	0
10.05.2023	0.4	0.6	-0.2	0	0
08.06.2023	0.5	0.9	-0.5	0	0
19.10.2022	0.9	0.88	0	0	0.02
20.10.2022	0.64	0.61	0	0	0.03
21.10.2022	0.82	0.8	0	0	0.02
25.10.2022	0.69	0.67	0	0	0.02
26.10.2022	1.24	1.22	0	0	0.02
27.10.2022	0.07	0.05	0	0	0.02
28.10.2022	1.67	1.65	0	0	0.02
01.11.2022	0.43	0.41	0	0	0.02
02.11.2022	0.82	0.79	0	0	0.03
03.11.2022	0.74	0.71	0	0	0.03
04.11.2022	1.25	1.22	0	0	0.03
08.11.2022	1.45	1.42	0	0	0.03
09.11.2022	1.05	1.02	0	0	0.03
10.11.2022	0.84	0.82	0	0	0.02
11.11.2022	-0.05	-0.07	0	0	0.02
15.11.2022	0.62	0.6	0	0	0.02
16.11.2022	0.09	0.07	0	0	0.02
17.11.2022	0.58	0.56	0	0	0.02
18.11.2022	0.5	0.48	0	0	0.02
22.11.2022	1.02	1	0	0	0.02
23.11.2022	0.59	0.57	0	0	0.02
24.11.2022	1.02	1	0	0	0.02
25.11.2022	0.9	0.88	0	0	0.02
29.11.2022	-0.48	-0.5	0	0	0.02
30.11.2022	0.97	0.95	0	0	0.02
01.12.2022	0.88	0.86	0	0	0.02

02.12.2022	0.51	0.49	0	0	0.02
06.12.2022	0.79	0.77	0	0	0.02
07.12.2022	1	0.98	0	0	0.02
08.12.2022	0.28	0.26	0	0	0.02
09.12.2022	0.76	0.74	0	0	0.02
13.12.2022	0.68	0.66	0	0	0.02
14.12.2022	0.88	0.85	0	0	0.02
15.12.2022	0.6	0.58	0	0	0.02
16.12.2022	0.97	0.95	0	0	0.02
20.12.2022	0.99	0.96	0	0	0.03
21.12.2022	0.86	0.83	0	0	0.03
22.12.2022	0.67	0.61	0	0	0.06
23.12.2022	1.18	1.15	0	0	0.03
28.12.2022	0.7	1.2	-0.6	0	0
29.12.2022	0.7	0.7	0	0	0
30.12.2022	0.6	1.2	-0.6	0	0
03.01.2023	0.7	0.9	-0.2	0	0
04.01.2023	0.6	0.8	-0.2	0	0
05.01.2023	0.6	0.7	-0.1	0	0
06.01.2023	0.6	0.6	0	0	0
10.01.2023	0.6	0.7	-0.1	0	0
11.01.2023	0.6	0.6	-0.1	0	0
12.01.2023	0.6	0.4	0.1	0	0
13.01.2023	0.6	1.1	-0.6	0	0
18.01.2023	0.5	0.3	0.3	0	0
19.01.2023	0.6	0.3	0.3	0	0
20.01.2023	0.6	0.6	-0.1	0	0
24.01.2023	0.6	0.8	-0.3	0	0
25.01.2023	0.6	0.7	-0.1	0	0
26.01.2023	0.6	0.9	-0.3	0	0
27.01.2023	0.6	0.7	-0.1	0	0
31.01.2023	0.6	0.7	-0.1	0	0
01.02.2023	0.6	1	-0.4	0	0
02.02.2023	0.6	0.6	-0.1	0	0
03.02.2023	0.5	0.7	-0.3	0	0
07.02.2023	0.5	0.5	0	0	0
08.02.2023	0.5	0.6	-0.1	0	0
09.02.2023	0.4	0.6	-0.1	0	0
10.02.2023	0.5	0.5	-0.1	0	0

14.02.2023	0.5	0.7	-0.2	0	0
15.02.2023	0.5	0.9	-0.4	0	0
17.02.2023	0.5	0.6	-0.1	0	0
21.02.2023	0.5	0.7	-0.2	0	0
22.02.2023	0.5	0.8	-0.4	0	0
23.02.2023	0.5	0.7	-0.2	0	0
24.02.2023	0.5	0.9	-0.4	0	0
28.02.2023	0.5	1.1	-0.6	0	0
01.03.2023	0.5	0.6	0	0	0
02.03.2023	0.5	0.7	-0.2	0	0
03.03.2023	0.6	0.7	-0.2	0	0
07.03.2023	0.5	0.8	-0.3	0	0
08.03.2023	0.5	0.6	-0.1	0	0
09.03.2023	0.5	0.5	-0.1	0	0
10.03.2023	0.5	0.8	-0.3	0	0
14.03.2023	0.5	1	-0.4	0	0
15.03.2023	0.5	0.6	-0.1	0	0
16.03.2023	0.6	1	-0.5	0	0
17.03.2023	0.5	0.7	-0.2	0	0
21.03.2023	0.5	0.8	-0.4	0	0
22.03.2023	0.5	1	-0.5	0	0
23.03.2023	0.5	0.6	-0.1	0	0
24.03.2023	0.5	0.4	0.1	0	0
28.03.2023	0.5	0.7	-0.2	0	0
29.03.2023	0.5	0.6	-0.1	0	0
30.03.2023	0.5	0.5	0	0	0
31.03.2023	0.5	0.6	-0.1	0	0
04.04.2023	0.5	1	-0.6	0	0
05.04.2023	0.5	0.9	-0.4	0	0
06.04.2023	0.4	0.9	-0.5	0	0
12.04.2023	0.4	0.9	-0.5	0	0
13.04.2023	0.4	0.8	-0.3	0	0
14.04.2023	0.4	0.8	-0.4	0	0
18.04.2023	0.4	0.8	-0.4	0	0
19.04.2023	0.4	0.8	-0.4	0	0
20.04.2023	0.4	0.8	-0.3	0	0
21.04.2023	0.4	0.8	-0.4	0	0
25.04.2023	0.4	0.6	-0.3	0	0
26.04.2023	0.4	0.7	-0.4	0	0

27.04.2023	0.4	0.7	-0.3	0	0
28.04.2023	0.4	0.9	-0.5	0	0
03.05.2023	0.4	0.8	-0.4	0	0
04.05.2023	0.4	0.8	-0.5	0	0
05.05.2023	0.4	0.5	-0.2	0	0
09.05.2023	0.4	0.7	-0.3	0	0
11.05.2023	0.5	0.5	-0.1	0	0
12.05.2023	0.4	1	-0.6	0	0
16.05.2023	0.4	0.8	-0.4	0	0
17.05.2023	0.5	1	-0.6	0	0
18.05.2023	0.5	0.8	-0.4	0	0
19.05.2023	0.5	0.6	-0.1	0	0
23.05.2023	0.5	0.8	-0.4	0	0
24.05.2023	0.5	0.8	-0.3	0	0
25.05.2023	0.5	0.8	-0.4	0	0
26.05.2023	0.5	1	-0.6	0	0
30.05.2023	0.5	0.7	-0.3	0	0
31.05.2023	0.5	0.7	-0.3	0	0
01.06.2023	0.5	0.9	-0.5	0	0
02.06.2023	0.5	0.9	-0.5	0	0
06.06.2023	0.5	0.6	-0.2	0	0
07.06.2023	0.5	1	-0.5	0	0
05.09.2023	0.7	1.9	-1.2	0	0
08.11.2023	0.6	1.3	-0.7	0	0
06.12.2023	0.5	1.2	-0.7	0	0
01.02.2024	0.5	0.7	-0.2	0	0
06.02.2024	0.5	0.5	0	0	0
09.06.2023	0.5	0.9	-0.4	0	0
20.06.2023	0.5	0.8	-0.4	0	0
21.06.2023	0.5	1	-0.5	0	0
22.06.2023	0.5	1	-0.5	0	0
23.06.2023	0.5	1	-0.5	0	0
27.06.2023	0.5	0.8	-0.3	0	0
28.06.2023	0.5	1.2	-0.7	0	0
29.06.2023	0.5	0.8	-0.3	0	0
30.06.2023	0.5	0.8	-0.3	0	0
04.07.2023	0.5	1.1	-0.6	0	0
05.07.2023	0.5	1.1	-0.6	0	0
06.07.2023	0.5	0.8	-0.3	0	0

07.07.2023	0.6	0.9	-0.4	0	0
11.07.2023	0.6	1.1	-0.6	0	0
12.07.2023	0.5	1	-0.5	0	0
13.07.2023	0.5	1.1	-0.6	0	0
14.07.2023	0.5	1	-0.5	0	0
18.07.2023	0.5	0.9	-0.4	0	0
19.07.2023	0.5	1.2	-0.7	0	0
20.07.2023	0.5	1.1	-0.6	0	0
21.07.2023	0.5	0.5	0	0	0
25.07.2023	0.5	1.2	-0.7	0	0
26.07.2023	0.5	1.2	-0.7	0	0
27.07.2023	0.5	1.1	-0.7	0	0
28.07.2023	0.5	0.8	-0.4	0	0
01.08.2023	0.5	0.9	-0.4	0	0
02.08.2023	0.5	1	-0.6	0	0
03.08.2023	0.6	1.2	-0.7	0	0
04.08.2023	0.6	1.4	-0.8	0	0
08.08.2023	0.6	1.5	-0.9	0	0
09.08.2023	0.6	1.5	-0.9	0	0
10.08.2023	0.6	1.6	-1	0	0
11.08.2023	0.6	1.9	-1.3	0	0
15.08.2023	0.7	1.7	-1.1	0	0
16.08.2023	0.7	1.7	-1	0	0
17.08.2023	0.7	1.3	-0.7	0	0
18.08.2023	0.7	1.7	-1	0	0
22.08.2023	0.7	1.5	-0.9	0	0
23.08.2023	0.7	1.9	-1.3	0	0
24.08.2023	0.7	1.5	-0.8	0	0
25.08.2023	0.7	1.4	-0.7	0	0
29.08.2023	0.7	1.7	-1.1	0	0
30.08.2023	0.7	1.6	-1	0	0
31.08.2023	0.7	1.7	-1	0	0
01.09.2023	0.7	1.9	-1.2	0	0
06.09.2023	0.7	1.3	-0.6	0	0
07.09.2023	0.8	1.4	-0.6	0	0
08.09.2023	0.7	1.9	-1.2	0	0
12.09.2023	0.7	1.5	-0.8	0	0
13.09.2023	0.7	1.9	-1.2	0	0
14.09.2023	0.8	1.8	-1	0	0

15.09.2023	0.8	1.6	-0.9	0	0
19.09.2023	0.7	1.6	-0.9	0	0
20.09.2023	0.8	1.7	-1	0	0
21.09.2023	0.7	1.6	-0.9	0	0
22.09.2023	0.7	1.3	-0.6	0	0
26.09.2023	0.7	1.5	-0.9	0	0
27.09.2023	0.7	1.4	-0.7	0	0
28.09.2023	0.7	1.5	-0.9	0	0
29.09.2023	0.6	1.6	-1	0	0
03.10.2023	0.6	1.3	-0.7	0	0
04.10.2023	0.6	1.5	-0.9	0	0
05.10.2023	0.6	1.4	-0.8	0	0
06.10.2023	0.6	0.9	-0.3	0	0
10.10.2023	0.7	1.7	-1.1	0	0
11.10.2023	0.6	1.2	-0.6	0	0
12.10.2023	0.6	1.5	-0.9	0	0
13.10.2023	0.6	1.5	-0.9	0	0
17.10.2023	0.6	1.1	-0.5	0	0
18.10.2023	0.6	1.3	-0.7	0	0
19.10.2023	0.7	1.2	-0.6	0	0
20.10.2023	0.7	1.4	-0.7	0	0
24.10.2023	0.7	1.2	-0.6	0	0
25.10.2023	0.7	1.3	-0.7	0	0
26.10.2023	0.6	1.6	-1	0	0
27.10.2023	0.7	1.5	-0.8	0	0
31.10.2023	0.7	1.3	-0.6	0	0
01.11.2023	0.7	1.3	-0.7	0	0
02.11.2023	0.7	1.3	-0.6	0	0
03.11.2023	0.7	1.5	-0.9	0	0
07.11.2023	0.7	1.5	-0.9	0	0
09.11.2023	0.6	1.2	-0.6	0	0
10.11.2023	0.6	1.2	-0.6	0	0
14.11.2023	0.7	1.4	-0.8	0	0
15.11.2023	0.6	1.1	-0.6	0	0
16.11.2023	0.6	1	-0.4	0	0
17.11.2023	0.6	1.1	-0.5	0	0
21.11.2023	0.6	1.9	-1.3	0	0
22.11.2023	0.6	1.4	-0.8	0	0
23.11.2023	0.5	1.3	-0.8	0	0

24.11.2023	0.5	1.3	-0.8	0	0
28.11.2023	0.5	1.4	-0.9	0	0
29.11.2023	0.5	1.2	-0.7	0	0
30.11.2023	0.5	1.3	-0.8	0	0
01.12.2023	0.5	1.1	-0.6	0	0
05.12.2023	0.5	1.2	-0.7	0	0
07.12.2023	0.5	1.1	-0.7	0	0
08.12.2023	0.5	1	-0.5	0	0
12.12.2023	0.5	1.3	-0.8	0	0
13.12.2023	0.5	1.1	-0.7	0	0
14.12.2023	0.5	1.2	-0.7	0	0
15.12.2023	0.5	1.2	-0.7	0	0
19.12.2023	0.5	1.4	-1	0	0
20.12.2023	0.5	1.3	-0.9	0	0
21.12.2023	0.5	0.9	-0.5	0	0
22.12.2023	0.5	1.1	-0.7	0	0
28.12.2023	0.5	1.1	-0.6	0	0
29.12.2023	0.5	1	-0.5	0	0
03.01.2024	0.5	1.4	-0.9	0	0
04.01.2024	0.5	1.2	-0.7	0	0
05.01.2024	0.5	1.1	-0.6	0	0
09.01.2024	0.5	0.9	-0.4	0	0
10.01.2024	0.5	1	-0.5	0	0
11.01.2024	0.5	1.1	-0.7	0	0
12.01.2024	0.5	1	-0.5	0	0
16.01.2024	0.5	1.2	-0.7	0	0
17.01.2024	0.5	0.8	-0.4	0	0
18.01.2024	0.5	0.8	-0.3	0	0
19.01.2024	0.5	0.4	0.1	0	0
23.01.2024	0.5	0.7	-0.2	0	0
24.01.2024	0.6	0.5	0	0	0
25.01.2024	0.6	0.7	-0.2	0	0
26.01.2024	0.6	0.8	-0.3	0	0
30.01.2024	0.5	0.7	-0.2	0	0
31.01.2024	0.5	0.8	-0.3	0	0
02.02.2024	0.5	0.7	-0.2	0	0
23.02.2024	0.5	0.5	0	0	0
28.03.2024	0.4	0.5	-0.1	0	0
10.04.2024	0.5	0.4	0.1	0	0

07.05.2024	0.5	0.2	0.2	0	0
07.02.2024	0.5	0.7	-0.2	0	0
08.02.2024	0.5	0.6	-0.1	0	0
09.02.2024	0.5	0.9	-0.4	0	0
13.02.2024	0.5	0.8	-0.4	0	0
14.02.2024	0.5	0.4	0	0	0
15.02.2024	0.5	0.8	-0.4	0	0
16.02.2024	0.5	0.6	-0.2	0	0
20.02.2024	0.5	0.5	-0.1	0	0
21.02.2024	0.5	0.4	0	0	0
22.02.2024	0.5	0.6	-0.1	0	0
27.02.2024	0.5	0.4	0	0	0
28.02.2024	0.5	0.3	0.1	0	0
29.02.2024	0.5	0.6	-0.2	0	0
01.03.2024	0.5	0.2	0.2	0	0
05.03.2024	0.4	0.3	0.1	0	0
06.03.2024	0.4	0.5	-0.1	0	0
07.03.2024	0.4	0.5	-0.1	0	0
08.03.2024	0.4	0.5	-0.1	0	0
12.03.2024	0.4	0.4	0	0	0
13.03.2024	0.4	0.3	0.1	0	0
14.03.2024	0.5	0.6	-0.2	0	0
15.03.2024	0.4	0.2	0.2	0	0
19.03.2024	0.5	0.2	0.2	0	0
20.03.2024	0.5	0.3	0.1	0	0
21.03.2024	0.5	0.6	-0.2	0	0
22.03.2024	0.5	0.3	0.2	0	0
26.03.2024	0.5	0.4	0	0	0
27.03.2024	0.5	0.3	0.1	0	0
03.04.2024	0.5	0.3	0.1	0	0
04.04.2024	0.5	0.3	0.2	0	0
05.04.2024	0.5	0.5	-0.1	0	0
09.04.2024	0.5	0.4	0	0	0
11.04.2024	0.5	0.5	0	0	0
12.04.2024	0.5	0.4	0.1	0	0
16.04.2024	0.5	0.6	-0.1	0	0
17.04.2024	0.5	0.5	0	0	0
18.04.2024	0.5	0.7	-0.2	0	0
19.04.2024	0.6	0.3	0.2	0	0

23.04.2024	0.5	0.5	0	0	0
24.04.2024	0.5	0.7	-0.2	0	0
26.04.2024	0.5	0.8	-0.3	0	0
30.04.2024	0.5	0.8	-0.3	0	0
03.05.2024	0.5	0.5	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