

# Historical cost data

**ISIN: DE00HC0D0D6**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
27.09.2022	0.42	0.06	0	0	0.36
30.09.2022	5.98	5.41	0	0	0.57
03.10.2022	5.28	5.28	0	0	0
04.11.2022	2.64	2.64	0	0	0
07.11.2022	15.8	15.8	0	0	0
22.11.2022	1.35	1.35	0	0	0
02.02.2023	0.3	0	0	0	0.2
10.02.2023	0.2	0	0	0	0.2
16.02.2023	0.2	0.4	-0.4	0	0.2
22.02.2023	0.3	0.3	-0.3	0	0.2
02.03.2023	0.3	0.6	-0.6	0	0.2
14.03.2023	0.5	0.8	-0.8	0	0.5
15.03.2023	0.2	0.9	-0.9	0	0.2
23.03.2023	0.5	1.3	-1.2	0	0.4
28.03.2023	0.5	1.9	-1.9	0	0.4
04.04.2023	0.6	1.9	-1.9	0	0.5
12.04.2023	0.4	3	-2.9	0	0.2
14.04.2023	0.5	1.3	-1.2	0	0.5
18.04.2023	0.6	1.6	-1.6	0	0.5
21.04.2023	0.6	1.2	-1.1	0	0.5
27.04.2023	0.6	0.9	-0.9	0	0.5
04.05.2023	0.6	1.3	-1.2	0	0.5
11.05.2023	0.6	0.5	-0.4	0	0.5
12.05.2023	0.6	0.8	-0.8	0	0.5
16.05.2023	0.6	0.6	-0.5	0	0.5
19.05.2023	0.5	1.1	-1	0	0.5
25.05.2023	0.7	1.3	-1.2	0	0.6
31.05.2023	0.6	1	-1	0	0.5
01.06.2023	0.7	0.8	-0.7	0	0.6
09.06.2023	0.6	0.6	-0.6	0	0.5
21.06.2023	0.6	0.7	-0.6	0	0.5

22.06.2023	0.6	1.1	-1	0	0.5
23.06.2023	0.7	0.1	0.1	0	0.6
27.06.2023	0.6	0.5	-0.4	0	0.5
30.06.2023	0.6	0.3	-0.2	0	0.5
06.07.2023	0.7	0.1	0.1	0	0.6
07.07.2023	1	2.4	-2.2	0	0.8
04.10.2022	5.04	5.04	0	0	0
05.10.2022	7.02	7.02	0	0	0
06.10.2022	6.32	6.32	0	0	0
07.10.2022	-0.01	-0.01	0	0	0
10.10.2022	4.6	4.6	0	0	0
11.10.2022	5.92	5.92	0	0	0
12.10.2022	7.86	7.86	0	0	0
13.10.2022	6.82	6.82	0	0	0
14.10.2022	9.66	9.66	0	0	0
17.10.2022	12.89	12.89	0	0	0
18.10.2022	8.1	8.1	0	0	0
19.10.2022	3.72	3.72	0	0	0
20.10.2022	5.4	5.4	0	0	0
21.10.2022	4.47	4.47	0	0	0
24.10.2022	32.95	32.95	0	0	0
25.10.2022	2.23	2.23	0	0	0
26.10.2022	6.32	6.32	0	0	0
27.10.2022	3.54	3.54	0	0	0
28.10.2022	4.24	4.24	0	0	0
31.10.2022	4.47	4.47	0	0	0
01.11.2022	2.93	2.93	0	0	0
02.11.2022	2.83	2.83	0	0	0
03.11.2022	3.43	3.43	0	0	0
08.11.2022	2.52	2.52	0	0	0
09.11.2022	1.86	1.86	0	0	0
10.11.2022	1.22	1.22	0	0	0
11.11.2022	1.1	1.1	0	0	0
14.11.2022	6.44	6.44	0	0	0
15.11.2022	1.2	1.2	0	0	0
16.11.2022	2.07	2.07	0	0	0
17.11.2022	1.25	1.25	0	0	0
18.11.2022	1.72	1.72	0	0	0
21.11.2022	-2.38	-2.38	0	0	0

23.11.2022	0.71	0.71	0	0	0
24.11.2022	1.43	1.43	0	0	0
25.11.2022	0.95	0.95	0	0	0
28.11.2022	-6.59	-6.59	0	0	0
29.11.2022	0.62	0.62	0	0	0
30.11.2022	1.36	1.36	0	0	0
01.12.2022	1.23	1.23	0	0	0
02.12.2022	0.53	0.53	0	0	0
05.12.2022	-2.95	-2.95	0	0	0
06.12.2022	0.66	0.66	0	0	0
07.12.2022	0.55	0.55	0	0	0
08.12.2022	0.42	0.42	0	0	0
09.12.2022	1.01	1.01	0	0	0
13.12.2022	1.36	1.14	0	0	0.21
14.12.2022	2.35	2.19	0	0	0.16
15.12.2022	1.35	1.15	0	0	0.2
16.12.2022	2.53	2.14	0	0	0.39
20.12.2022	2.53	2.34	0	0	0.19
21.12.2022	2.94	2.75	0	0	0.19
22.12.2022	2.28	2.13	0	0	0.15
23.12.2022	0.4	2.3	-2.2	0	0.2
28.12.2022	0.3	1.8	-1.7	0	0.2
29.12.2022	0.3	2.5	-2.4	0	0.2
30.12.2022	0.3	1.8	-1.7	0	0.2
03.01.2023	0.3	3.6	-3.5	0	0.2
04.01.2023	0.3	1.2	-1.1	0	0.2
05.01.2023	0.2	2.3	-2.2	0	0.2
06.01.2023	0.3	1.2	-1.1	0	0.2
10.01.2023	0.2	0.9	-0.8	0	0.2
11.01.2023	0.3	1.4	-1.4	0	0.2
12.01.2023	0.2	1.1	-1	0	0.2
13.01.2023	0.2	0.9	-0.8	0	0.2
18.01.2023	0.2	4.9	-4.9	0	0.2
19.01.2023	0.3	0	0	0	0.3
20.01.2023	0.3	2	-1.9	0	0.3
24.01.2023	0.2	0.5	-0.4	0	0.2
25.01.2023	0.2	0.3	-0.2	0	0.2
26.01.2023	0.3	0.9	-0.8	0	0.2
27.01.2023	0.2	0.2	-0.1	0	0.2

31.01.2023	0.3	0.7	-0.6	0	0.2
01.02.2023	0.2	0.5	-0.4	0	0.2
03.02.2023	0.2	0.4	-0.4	0	0.2
07.02.2023	0.3	0	0	0	0.3
08.02.2023	0.3	0	0	0	0.2
09.02.2023	0.2	0.1	-0.1	0	0.2
14.02.2023	0.2	0	0	0	0.2
15.02.2023	0.2	0.1	-0.1	0	0.2
17.02.2023	0.2	0	0	0	0.2
21.02.2023	0.5	0.2	0.1	0	0.2
23.02.2023	0.3	0.1	0	0	0.2
24.02.2023	0.2	0	0	0	0.2
28.02.2023	0.2	0	0	0	0.2
01.03.2023	0.3	0	0	0	0.2
03.03.2023	0.3	1.3	-1.3	0	0.2
07.03.2023	0.2	0.7	-0.7	0	0.2
08.03.2023	0.3	0.4	-0.3	0	0.3
09.03.2023	0.3	0.3	-0.3	0	0.2
10.03.2023	0.2	0.1	-0.1	0	0.2
16.03.2023	0.6	2.1	-2	0	0.5
17.03.2023	0.2	0.9	-0.9	0	0.2
21.03.2023	0.5	2.6	-2.5	0	0.4
22.03.2023	0.5	2.5	-2.4	0	0.4
24.03.2023	0.5	1.1	-1	0	0.4
29.03.2023	0.6	2.4	-2.3	0	0.5
30.03.2023	0.5	2.9	-2.8	0	0.4
31.03.2023	0.5	1.7	-1.7	0	0.4
05.04.2023	0.5	1.5	-1.5	0	0.5
06.04.2023	0.6	0.5	-0.5	0	0.5
13.04.2023	0.5	1.5	-1.4	0	0.5
19.04.2023	0.5	1.1	-1.1	0	0.5
20.04.2023	0.5	1.4	-1.4	0	0.5
25.04.2023	0.5	1.1	-1.1	0	0.5
26.04.2023	0.6	1.3	-1.2	0	0.5
28.04.2023	0.5	0.7	-0.7	0	0.5
03.05.2023	0.6	0	0	0	0.6
05.05.2023	0.6	2.5	-2.4	0	0.5
09.05.2023	0.5	1	-1	0	0.5
10.05.2023	0.6	0.6	-0.5	0	0.5

17.05.2023	0.6	0.5	-0.5	0	0.5
18.05.2023	0.5	1.1	-1	0	0.5
23.05.2023	0.5	0.9	-0.9	0	0.5
24.05.2023	0.6	1.1	-1.1	0	0.6
26.05.2023	0.5	0.9	-0.8	0	0.5
30.05.2023	0.6	1	-0.9	0	0.5
02.06.2023	0.6	1	-1	0	0.5
06.06.2023	0.6	0.1	-0.1	0	0.6
07.06.2023	0.6	0.6	-0.5	0	0.5
08.06.2023	0.6	0.9	-0.8	0	0.5
20.06.2023	0.6	0.5	-0.4	0	0.6
28.06.2023	0.6	0.5	-0.4	0	0.5
29.06.2023	0.6	0.8	-0.7	0	0.5
04.07.2023	0.6	0.3	-0.2	0	0.5
05.07.2023	0.6	0	0	0	0.6
19.07.2023	0.6	0.1	0	0	0.5
21.07.2023	0.6	0.9	-0.8	0	0.5
25.07.2023	0.6	1.1	-1	0	0.5
26.07.2023	0.6	0.7	-0.6	0	0.5
28.07.2023	0.5	0.9	-0.8	0	0.5
04.08.2023	0.8	0.1	0.1	0	0.6
08.08.2023	0.7	0.9	-0.8	0	0.5
10.08.2023	0.6	0.4	-0.3	0	0.5
11.08.2023	0.6	0.5	-0.4	0	0.5
17.08.2023	0.7	0.8	-0.6	0	0.6
18.08.2023	0.8	1.2	-1	0	0.6
23.08.2023	0.7	0.5	-0.4	0	0.5
25.08.2023	0.8	0.3	-0.1	0	0.6
29.08.2023	0.7	1.6	-1.4	0	0.5
30.08.2023	0.7	0.7	-0.6	0	0.5
06.09.2023	0.8	0.5	-0.3	0	0.6
07.09.2023	0.8	1.2	-1	0	0.6
08.09.2023	0.8	0.7	-0.5	0	0.6
14.09.2023	0.9	2.4	-2.1	0	0.6
15.09.2023	0.7	1.2	-1	0	0.5
22.09.2023	0.9	1.5	-1.3	0	0.6
26.09.2023	1	0.2	0.2	0	0.7
28.09.2023	0.9	1.8	-1.4	0	0.6
06.10.2023	1	1.3	-0.9	0	0.6

11.10.2023	0.8	2.2	-1.9	0	0.5
12.10.2023	1	2.2	-1.8	0	0.6
13.10.2023	0.9	1.9	-1.5	0	0.6
17.10.2023	0.9	1.4	-1	0	0.5
19.10.2023	0.8	1.1	-0.9	0	0.6
20.10.2023	1.5	2	-1.1	0	0.6
24.10.2023	1.5	2.5	-1.6	0	0.6
25.10.2023	1.3	2	-1.3	0	0.5
26.10.2023	1.4	2.4	-1.6	0	0.6
27.10.2023	1.4	2.2	-1.4	0	0.6
31.10.2023	1.3	2.3	-1.5	0	0.5
02.11.2023	1.5	3.3	-2.3	0	0.5
08.11.2023	1.3	2.6	-1.8	0	0.6
09.11.2023	1.3	2.4	-1.7	0	0.5
10.11.2023	1.4	3	-2.2	0	0.5
14.11.2023	1.4	2.9	-2	0	0.6
17.11.2023	82.2	83	-1.1	0	0.3
23.11.2023	81.9	82.5	-1	0	0.3
24.11.2023	81.7	82.2	-0.8	0	0.3
29.11.2023	1.4	2.6	-1.8	0	0.6
30.11.2023	1.4	2.5	-1.7	0	0.5
05.12.2023	1.4	2.8	-2	0	0.6
06.12.2023	1.4	2.5	-1.6	0	0.5
08.12.2023	1.4	1.6	-0.8	0	0.6
12.12.2023	1.4	2	-1.2	0	0.6
13.12.2023	1.4	1.9	-1.1	0	0.6
15.12.2023	1.4	2	-1.2	0	0.6
19.12.2023	1	3.2	-2.7	0	0.6
20.12.2023	1	2.4	-1.9	0	0.6
21.12.2023	1	1.8	-1.4	0	0.6
22.12.2023	1	0.9	-0.5	0	0.6
28.12.2023	1	1.6	-1.1	0	0.6
04.01.2024	1.1	0.4	0.1	0	0.7
05.01.2024	1	1.6	-1.2	0	0.6
09.01.2024	0.9	1.4	-1	0	0.6
10.01.2024	1	1.4	-1	0	0.6
12.01.2024	1	1.6	-1.1	0	0.6
18.01.2024	1	0.8	-0.4	0	0.7
24.01.2024	1	1.4	-0.9	0	0.6

25.01.2024	0.9	1.9	-1.5	0	0.5
26.01.2024	1	1.5	-1.1	0	0.6
30.01.2024	1	1.3	-0.9	0	0.6
01.02.2024	1	1.3	-0.9	0	0.6
07.02.2024	1	1.3	-0.8	0	0.5
09.02.2024	1	0.8	-0.4	0	0.5
13.02.2024	1	0.9	-0.5	0	0.6
16.02.2024	0.9	0.2	0.2	0	0.6
20.02.2024	0.7	0.9	-0.5	0	0.3
21.02.2024	1	0.9	-0.5	0	0.6
23.02.2024	0.9	0.7	-0.3	0	0.5
28.02.2024	1	0.9	-0.5	0	0.6
01.03.2024	1	0.2	0.2	0	0.6
05.03.2024	1	0.7	-0.3	0	0.6
07.03.2024	1	0.4	0	0	0.6
08.03.2024	0.9	0.6	-0.2	0	0.5
13.03.2024	0.9	0.9	-0.5	0	0.5
15.03.2024	1	0.4	0	0	0.6
19.03.2024	1	0.2	0.2	0	0.6
21.03.2024	1	1.2	-0.8	0	0.6
26.03.2024	1	0.7	-0.3	0	0.6
27.03.2024	1	1.1	-0.7	0	0.6
28.03.2024	1	1	-0.6	0	0.6
03.04.2024	1	0.2	0.2	0	0.6
05.04.2024	1	0.3	0.1	0	0.6
09.04.2024	1	1	-0.6	0	0.5
11.04.2024	1	0.3	0.1	0	0.6
12.04.2024	1	0.2	0.2	0	0.6
18.04.2024	1	0.5	-0.1	0	0.6
19.04.2024	1	0.4	0	0	0.6
03.05.2024	0.8	0.6	-0.4	0	0.6
30.04.2024	0.8	0.5	-0.2	0	0.6
11.07.2023	0.7	0.6	-0.5	0	0.5
12.07.2023	0.7	0.9	-0.7	0	0.5
13.07.2023	0.6	0.7	-0.6	0	0.5
14.07.2023	0.3	0.5	-0.5	0	0.2
18.07.2023	0.7	0.4	-0.3	0	0.6
20.07.2023	0.6	0.7	-0.6	0	0.5
27.07.2023	0.7	0.1	0	0	0.6

01.08.2023	0.6	0.2	-0.1	0	0.5
02.08.2023	0.7	1	-0.9	0	0.6
03.08.2023	0.8	0.1	0.1	0	0.7
09.08.2023	0.8	0.1	0.1	0	0.6
15.08.2023	0.7	0.8	-0.7	0	0.6
16.08.2023	0.8	0.1	0.1	0	0.6
22.08.2023	0.7	0.8	-0.6	0	0.5
24.08.2023	0.7	0.8	-0.7	0	0.5
31.08.2023	0.7	0.5	-0.4	0	0.6
01.09.2023	0.7	0.4	-0.2	0	0.5
05.09.2023	0.8	0.4	-0.2	0	0.6
12.09.2023	0.4	1.4	-1.2	0	0.3
13.09.2023	0.8	1.1	-0.9	0	0.6
19.09.2023	0.9	1.4	-1.2	0	0.6
20.09.2023	0.8	1.3	-1.1	0	0.6
21.09.2023	0.7	1.7	-1.5	0	0.5
27.09.2023	0.9	2.3	-2	0	0.6
29.09.2023	0.9	2.1	-1.7	0	0.5
03.10.2023	1.1	0.2	0.2	0	0.7
04.10.2023	1.1	1.9	-1.4	0	0.6
05.10.2023	1.2	2.1	-1.5	0	0.6
10.10.2023	1.1	1.4	-1	0	0.6
18.10.2023	1	1.7	-1.3	0	0.6
01.11.2023	1.2	2.4	-1.8	0	0.5
03.11.2023	1.4	2.5	-1.6	0	0.5
07.11.2023	1.4	2.6	-1.8	0	0.6
15.11.2023	82.2	83	-1.1	0	0.3
16.11.2023	82	82.6	-1	0	0.3
21.11.2023	81.9	82.4	-0.9	0	0.3
22.11.2023	82	82.6	-1	0	0.3
28.11.2023	1.4	2.7	-1.9	0	0.6
01.12.2023	1.4	2.5	-1.6	0	0.6
07.12.2023	1.3	2	-1.2	0	0.5
14.12.2023	1.4	3.5	-2.6	0	0.6
29.12.2023	1	0.9	-0.4	0	0.6
02.01.2024	0.7	0.2	0.2	0	0.3
03.01.2024	1	1.3	-0.9	0	0.6
11.01.2024	1	1.7	-1.3	0	0.6
16.01.2024	1	1.3	-0.9	0	0.6



17.01.2024	1	1.5	-1.1	0	0.6
19.01.2024	0.9	2.3	-1.9	0	0.5
23.01.2024	1	1.7	-1.3	0	0.5
31.01.2024	1	1.1	-0.7	0	0.6
02.02.2024	1	1.4	-1	0	0.6
06.02.2024	1	1	-0.6	0	0.6
08.02.2024	1	0.8	-0.4	0	0.6
14.02.2024	1.1	0.4	0	0	0.7
15.02.2024	1	1.2	-0.8	0	0.6
22.02.2024	1	1.1	-0.7	0	0.6
27.02.2024	1	0.9	-0.5	0	0.6
29.02.2024	1	0.8	-0.4	0	0.6
06.03.2024	1	0.6	-0.2	0	0.6
12.03.2024	1	0.5	-0.1	0	0.6
14.03.2024	1	0.6	-0.2	0	0.6
20.03.2024	1	1.3	-0.9	0	0.6
22.03.2024	0.9	0.4	0	0	0.5
04.04.2024	1	0.7	-0.3	0	0.6
10.04.2024	1.1	0.2	0.2	0	0.6
16.04.2024	1	0.6	-0.2	0	0.6
17.04.2024	1.1	0.2	0.2	0	0.7
23.04.2024	0.9	0.8	-0.4	0	0.5
24.04.2024	0.8	1	-0.7	0	0.5
26.04.2024	0.9	0.1	0.1	0	0.7

**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