

# Historical cost data

**ISIN: DE000HC0D2P6**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
27.09.2022	0.43	0.03	0	0	0.4
30.09.2022	5.82	5.13	0	0	0.69
22.11.2022	0.33	0.33	0	0	0
30.03.2023	0.5	3.1	-3	0	0.5
05.05.2023	0.7	2.5	-2.4	0	0.6
03.10.2022	9.76	9.76	0	0	0
04.10.2022	4.54	4.54	0	0	0
05.10.2022	6.9	6.9	0	0	0
06.10.2022	5.59	5.59	0	0	0
07.10.2022	-0.12	-0.12	0	0	0
10.10.2022	4.62	4.62	0	0	0
11.10.2022	5.86	5.86	0	0	0
12.10.2022	8.57	8.57	0	0	0
13.10.2022	7.21	7.21	0	0	0
14.10.2022	10.75	10.75	0	0	0
17.10.2022	14.18	14.18	0	0	0
18.10.2022	7.97	7.97	0	0	0
19.10.2022	2.77	2.77	0	0	0
20.10.2022	4.69	4.69	0	0	0
21.10.2022	3.54	3.54	0	0	0
24.10.2022	34.76	34.76	0	0	0
25.10.2022	1.54	1.54	0	0	0
26.10.2022	6.43	6.43	0	0	0
27.10.2022	3.18	3.18	0	0	0
28.10.2022	3.93	3.93	0	0	0
31.10.2022	4.58	4.58	0	0	0
01.11.2022	2.4	2.4	0	0	0
02.11.2022	2.21	2.21	0	0	0
03.11.2022	2.99	2.99	0	0	0
04.11.2022	2.13	2.13	0	0	0
07.11.2022	18.51	18.51	0	0	0

08.11.2022	2.18	2.18	0	0	0
09.11.2022	1.64	1.64	0	0	0
10.11.2022	0.8	0.8	0	0	0
11.11.2022	0.77	0.77	0	0	0
14.11.2022	6.09	6.09	0	0	0
15.11.2022	0.56	0.56	0	0	0
16.11.2022	1.22	1.22	0	0	0
17.11.2022	0.63	0.63	0	0	0
18.11.2022	1.26	1.26	0	0	0
21.11.2022	-3.23	-3.23	0	0	0
23.11.2022	-0.15	-0.15	0	0	0
24.11.2022	0.68	0.68	0	0	0
25.11.2022	0.28	0.28	0	0	0
28.11.2022	-7.69	-7.69	0	0	0
29.11.2022	-0.19	-0.19	0	0	0
30.11.2022	0.59	0.59	0	0	0
01.12.2022	0.55	0.55	0	0	0
02.12.2022	-0.01	-0.01	0	0	0
05.12.2022	-2.1	-2.1	0	0	0
06.12.2022	-0.06	-0.06	0	0	0
07.12.2022	-0.41	-0.41	0	0	0
08.12.2022	-0.22	-0.22	0	0	0
09.12.2022	-0.05	-0.05	0	0	0
13.12.2022	0.77	0.53	0	0	0.24
14.12.2022	1.91	1.73	0	0	0.18
15.12.2022	0.67	0.44	0	0	0.23
16.12.2022	2.91	2.43	0	0	0.48
20.12.2022	2.12	1.91	0	0	0.21
21.12.2022	2.58	2.36	0	0	0.22
22.12.2022	2.11	1.95	0	0	0.16
23.12.2022	0.4	1.7	-1.6	0	0.3
28.12.2022	0.3	1.3	-1.3	0	0.2
29.12.2022	0.3	2	-1.9	0	0.2
30.12.2022	0.3	1.5	-1.4	0	0.2
03.01.2023	0.3	3.5	-3.4	0	0.2
04.01.2023	0.3	0.9	-0.8	0	0.2
05.01.2023	0.2	2.1	-2	0	0.2
06.01.2023	0.3	0.8	-0.7	0	0.2
10.01.2023	0.2	0	0	0	0.2

11.01.2023	0.3	0.9	-0.9	0	0.2
12.01.2023	0.2	0.3	-0.3	0	0.2
13.01.2023	0.2	0.3	-0.3	0	0.2
18.01.2023	0.3	0.4	-0.4	0	0.2
19.01.2023	0.4	0	0	0	0.3
20.01.2023	0.4	1.4	-1.4	0	0.3
24.01.2023	0.2	0	0	0	0.2
25.01.2023	0.3	0	0	0	0.2
26.01.2023	0.3	0.1	-0.1	0	0.3
27.01.2023	0.2	0.2	-0.2	0	0.2
31.01.2023	0.3	0.1	-0.1	0	0.3
01.02.2023	0.3	0	0	0	0.2
02.02.2023	0.3	0	0	0	0.3
03.02.2023	0.2	0.4	-0.4	0	0.2
07.02.2023	0.4	0	0	0	0.3
08.02.2023	0.3	0	0	0	0.3
09.02.2023	0.3	0	0	0	0.2
10.02.2023	0.2	0	0	0	0.2
14.02.2023	0.2	0	0	0	0.2
15.02.2023	0.3	0.1	0	0	0.2
16.02.2023	0.2	0.5	-0.5	0	0.2
17.02.2023	0.3	0	0	0	0.2
21.02.2023	0.5	0.1	0.1	0	0.3
22.02.2023	0.3	0.4	-0.3	0	0.3
23.02.2023	0.3	0	0	0	0.3
24.02.2023	0.3	0	0	0	0.2
28.02.2023	0.2	0	0	0	0.2
01.03.2023	0.3	0	0	0	0.3
02.03.2023	0.3	0.8	-0.7	0	0.3
03.03.2023	0.3	1.1	-1.1	0	0.2
07.03.2023	0.3	0.7	-0.7	0	0.2
08.03.2023	0.3	0.4	-0.4	0	0.3
09.03.2023	0.3	0.3	-0.3	0	0.3
10.03.2023	0.3	0.1	-0.1	0	0.3
14.03.2023	0.6	1.1	-1.1	0	0.6
15.03.2023	0.2	0.7	-0.7	0	0.2
16.03.2023	0.7	2.6	-2.5	0	0.6
17.03.2023	0.3	0.3	-0.2	0	0.2
21.03.2023	0.5	2.3	-2.2	0	0.5

22.03.2023	0.5	2.4	-2.4	0	0.5
23.03.2023	0.6	1.1	-1.1	0	0.5
24.03.2023	0.6	1	-0.9	0	0.5
28.03.2023	0.6	1.6	-1.5	0	0.5
29.03.2023	0.6	2.1	-2	0	0.5
31.03.2023	0.5	1.6	-1.5	0	0.5
04.04.2023	0.6	1.8	-1.7	0	0.6
05.04.2023	0.6	1.3	-1.3	0	0.5
06.04.2023	0.6	0.2	-0.2	0	0.6
12.04.2023	0.4	3	-2.9	0	0.3
13.04.2023	0.6	1.3	-1.3	0	0.6
14.04.2023	0.6	1	-1	0	0.5
18.04.2023	0.6	1.4	-1.3	0	0.6
19.04.2023	0.6	0.8	-0.7	0	0.5
20.04.2023	0.6	1.1	-1.1	0	0.6
21.04.2023	0.6	0.8	-0.8	0	0.6
25.04.2023	0.6	0.8	-0.8	0	0.6
26.04.2023	0.6	1	-1	0	0.6
27.04.2023	0.6	0.6	-0.6	0	0.6
28.04.2023	0.6	0.5	-0.4	0	0.6
03.05.2023	0.7	0	0	0	0.7
04.05.2023	0.6	1.3	-1.3	0	0.6
26.09.2023	1.2	0.2	0.2	0	0.8
16.11.2023	92.5	93.2	-1.1	0	0.3
28.12.2023	1.1	1.9	-1.4	0	0.6
09.05.2023	0.6	0.8	-0.8	0	0.6
10.05.2023	0.7	0.3	-0.3	0	0.6
11.05.2023	0.7	0.2	-0.2	0	0.6
12.05.2023	0.6	0.6	-0.6	0	0.6
16.05.2023	0.6	0.3	-0.3	0	0.6
17.05.2023	0.6	0.3	-0.3	0	0.6
18.05.2023	0.6	0.9	-0.8	0	0.6
19.05.2023	0.6	0.8	-0.8	0	0.5
23.05.2023	0.6	0.6	-0.6	0	0.6
24.05.2023	0.7	0.9	-0.9	0	0.6
25.05.2023	0.8	1.2	-1.1	0	0.7
26.05.2023	0.6	0.8	-0.7	0	0.6
30.05.2023	0.6	0.9	-0.9	0	0.6
31.05.2023	0.6	1	-1	0	0.6

01.06.2023	0.8	0.6	-0.6	0	0.7
02.06.2023	0.6	1.1	-1	0	0.6
06.06.2023	0.7	0.1	0	0	0.6
07.06.2023	0.7	0.6	-0.5	0	0.6
08.06.2023	0.7	0.9	-0.8	0	0.6
09.06.2023	0.6	0.6	-0.6	0	0.6
20.06.2023	0.7	0.4	-0.4	0	0.7
21.06.2023	0.7	0.7	-0.6	0	0.6
22.06.2023	0.7	1.2	-1.1	0	0.6
23.06.2023	0.7	0.1	0.1	0	0.6
27.06.2023	0.7	0.5	-0.4	0	0.6
28.06.2023	0.7	0.5	-0.4	0	0.6
29.06.2023	0.7	0.9	-0.8	0	0.5
30.06.2023	0.7	0.3	-0.2	0	0.6
04.07.2023	0.7	0.2	-0.1	0	0.6
05.07.2023	0.7	0	0	0	0.6
06.07.2023	0.8	0.1	0.1	0	0.7
07.07.2023	1.2	0.2	0	0	0.9
11.07.2023	0.8	0.7	-0.5	0	0.6
12.07.2023	0.7	0.9	-0.8	0	0.6
13.07.2023	0.6	0.7	-0.6	0	0.5
14.07.2023	0.3	0.6	-0.5	0	0.3
18.07.2023	0.8	0.4	-0.3	0	0.7
19.07.2023	0.7	0.1	0	0	0.6
20.07.2023	0.7	0.8	-0.7	0	0.6
21.07.2023	0.7	0.9	-0.9	0	0.6
25.07.2023	0.7	1.2	-1.1	0	0.6
26.07.2023	0.7	0.7	-0.7	0	0.6
27.07.2023	0.8	0.1	0.1	0	0.7
28.07.2023	0.6	1	-0.9	0	0.5
01.08.2023	0.6	0.2	-0.1	0	0.6
02.08.2023	0.8	1.3	-1.2	0	0.7
03.08.2023	0.9	0.1	0.1	0	0.8
04.08.2023	0.9	0.1	0.1	0	0.7
08.08.2023	0.7	1	-0.9	0	0.6
09.08.2023	0.9	0.1	0.1	0	0.7
10.08.2023	0.7	0.5	-0.3	0	0.6
11.08.2023	0.7	0.5	-0.4	0	0.6
15.08.2023	0.8	0.9	-0.8	0	0.6

16.08.2023	0.9	0.1	0.1	0	0.7
17.08.2023	0.8	0.9	-0.7	0	0.6
18.08.2023	1	1.5	-1.2	0	0.7
22.08.2023	0.9	1	-0.7	0	0.6
23.08.2023	0.8	0.6	-0.4	0	0.6
24.08.2023	0.8	0.9	-0.8	0	0.6
25.08.2023	0.9	0.4	-0.1	0	0.7
29.08.2023	0.8	1.7	-1.5	0	0.6
30.08.2023	0.8	0.8	-0.7	0	0.6
31.08.2023	0.8	0.6	-0.4	0	0.6
01.09.2023	0.8	0.5	-0.3	0	0.6
05.09.2023	0.9	0.5	-0.3	0	0.7
06.09.2023	0.9	0.6	-0.3	0	0.6
07.09.2023	0.9	1.3	-1.1	0	0.7
08.09.2023	1	0.8	-0.5	0	0.7
12.09.2023	0.5	1.6	-1.4	0	0.3
13.09.2023	0.9	1.2	-0.9	0	0.6
14.09.2023	0.9	2.7	-2.4	0	0.6
15.09.2023	0.7	1.3	-1.1	0	0.6
19.09.2023	1	1.6	-1.3	0	0.7
20.09.2023	0.9	1.5	-1.3	0	0.6
21.09.2023	0.9	1.9	-1.7	0	0.6
22.09.2023	1	1.8	-1.5	0	0.7
27.09.2023	1.2	2.8	-2.2	0	0.7
28.09.2023	1.2	2.1	-1.5	0	0.6
29.09.2023	1	2.4	-2	0	0.6
03.10.2023	1.3	0.3	0.3	0	0.8
04.10.2023	1.2	2.1	-1.6	0	0.7
05.10.2023	1.2	2.3	-1.8	0	0.7
06.10.2023	1.1	1.5	-1	0	0.6
10.10.2023	1.4	1.6	-0.9	0	0.7
11.10.2023	0.9	2.5	-2.2	0	0.6
12.10.2023	1.1	2.5	-2	0	0.6
13.10.2023	1	2.1	-1.7	0	0.6
17.10.2023	1.2	1.6	-1.1	0	0.6
18.10.2023	1.1	1.9	-1.4	0	0.7
19.10.2023	0.9	1.1	-0.9	0	0.7
20.10.2023	1.7	2.2	-1.2	0	0.7
24.10.2023	1.5	2.8	-1.9	0	0.6

25.10.2023	1.5	2.4	-1.4	0	0.6
26.10.2023	1.6	2.7	-1.7	0	0.6
27.10.2023	1.4	2.5	-1.7	0	0.6
31.10.2023	1.5	2.5	-1.6	0	0.6
01.11.2023	1.6	2.9	-1.8	0	0.6
02.11.2023	1.5	3.5	-2.5	0	0.6
03.11.2023	1.4	2.7	-1.8	0	0.5
07.11.2023	1.6	2.9	-2	0	0.7
08.11.2023	1.6	2.9	-2	0	0.6
09.11.2023	1.5	2.8	-1.9	0	0.6
10.11.2023	1.6	3.5	-2.4	0	0.6
14.11.2023	1.5	3.2	-2.3	0	0.6
15.11.2023	92.7	93.6	-1.2	0	0.3
17.11.2023	92.8	93.6	-1.2	0	0.3
21.11.2023	92.3	93	-1	0	0.3
22.11.2023	92.6	93.3	-1.1	0	0.3
23.11.2023	92.4	93.2	-1.1	0	0.3
24.11.2023	92.2	92.8	-0.9	0	0.3
28.11.2023	1.6	3.2	-2.3	0	0.7
29.11.2023	1.6	3.1	-2.1	0	0.7
30.11.2023	1.5	2.9	-1.9	0	0.6
01.12.2023	1.6	2.9	-2	0	0.6
05.12.2023	1.6	3.3	-2.3	0	0.6
06.12.2023	1.5	2.7	-1.8	0	0.6
07.12.2023	1.5	2.3	-1.3	0	0.6
08.12.2023	1.6	1.8	-0.9	0	0.7
12.12.2023	1.5	2.2	-1.3	0	0.6
13.12.2023	1.5	2.1	-1.2	0	0.6
14.12.2023	1.6	3.9	-3	0	0.6
15.12.2023	1.6	2.3	-1.3	0	0.6
19.12.2023	1.2	3.7	-3.2	0	0.7
20.12.2023	1.1	2.7	-2.2	0	0.6
21.12.2023	1.1	2.1	-1.6	0	0.7
22.12.2023	1.1	1.1	-0.7	0	0.7
18.01.2024	1.2	0.8	-0.4	0	0.7
06.02.2024	1.1	1.1	-0.7	0	0.7
04.04.2024	1.1	0.8	-0.3	0	0.6
03.05.2024	0.9	0.7	-0.5	0	0.7
29.12.2023	1.1	1.1	-0.6	0	0.7

02.01.2024	0.8	0.2	0.2	0	0.3
03.01.2024	1.1	1.6	-1.1	0	0.7
04.01.2024	1.3	0.4	0.1	0	0.8
05.01.2024	1.1	1.9	-1.5	0	0.6
09.01.2024	1.1	1.8	-1.3	0	0.6
10.01.2024	1.1	1.7	-1.2	0	0.7
11.01.2024	1.1	2.1	-1.6	0	0.6
12.01.2024	1.2	1.9	-1.4	0	0.7
16.01.2024	1.2	1.7	-1.2	0	0.7
17.01.2024	1.1	2	-1.6	0	0.6
19.01.2024	1	2.8	-2.3	0	0.6
23.01.2024	1.1	2	-1.5	0	0.6
24.01.2024	1.2	1.7	-1.2	0	0.7
25.01.2024	1.1	2.4	-1.9	0	0.6
26.01.2024	1.1	1.8	-1.3	0	0.6
30.01.2024	1.1	1.5	-1	0	0.7
31.01.2024	1.1	1.3	-0.8	0	0.6
01.02.2024	1.1	1.4	-1	0	0.7
02.02.2024	1.2	1.6	-1.1	0	0.7
07.02.2024	1.1	1.6	-1.1	0	0.6
08.02.2024	1.1	0.9	-0.5	0	0.7
09.02.2024	1.1	0.9	-0.5	0	0.6
13.02.2024	1.1	1	-0.6	0	0.6
14.02.2024	1.2	0.4	0.1	0	0.8
15.02.2024	1.1	1.3	-0.9	0	0.6
16.02.2024	1.1	0.3	0.2	0	0.6
20.02.2024	0.8	1.1	-0.6	0	0.3
21.02.2024	1.1	1	-0.5	0	0.6
22.02.2024	1.1	1.2	-0.8	0	0.6
23.02.2024	1	0.9	-0.4	0	0.6
27.02.2024	1.1	1	-0.5	0	0.7
28.02.2024	1.1	1	-0.6	0	0.6
29.02.2024	1.1	0.9	-0.5	0	0.7
01.03.2024	1.1	0.2	0.2	0	0.7
05.03.2024	1.1	0.8	-0.3	0	0.6
06.03.2024	1.2	0.7	-0.2	0	0.7
07.03.2024	1.1	0.5	0	0	0.6
08.03.2024	1	0.6	-0.2	0	0.6
12.03.2024	1.2	0.5	0	0	0.7



13.03.2024	1	1	-0.6	0	0.6
14.03.2024	1.1	0.7	-0.2	0	0.6
15.03.2024	1.1	0.5	0	0	0.7
19.03.2024	1.1	0.2	0.2	0	0.7
20.03.2024	1.1	1.5	-1	0	0.6
21.03.2024	1.1	1.3	-0.8	0	0.7
22.03.2024	1	0.4	0	0	0.6
26.03.2024	1.1	0.8	-0.3	0	0.6
27.03.2024	1.1	1.2	-0.8	0	0.6
28.03.2024	1.1	1.1	-0.6	0	0.6
03.04.2024	1.2	0.2	0.2	0	0.7
05.04.2024	1.1	0.3	0.1	0	0.6
09.04.2024	1.1	1.1	-0.6	0	0.6
10.04.2024	1.2	0.2	0.2	0	0.7
11.04.2024	1.1	0.4	0.1	0	0.6
12.04.2024	1.2	0.2	0.2	0	0.7
16.04.2024	1.1	0.7	-0.2	0	0.6
17.04.2024	1.2	0.2	0.2	0	0.8
18.04.2024	1.1	0.7	-0.2	0	0.6
19.04.2024	1.1	0.5	-0.1	0	0.6
23.04.2024	1.1	0.9	-0.5	0	0.6
24.04.2024	0.9	1.1	-0.8	0	0.6
26.04.2024	1	0.1	0.1	0	0.7
30.04.2024	0.9	0.5	-0.3	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