

# Historical cost data

**ISIN: DE000HC2PEN7**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
16.12.2022	6.16	2.29	0	0	3.87
20.12.2022	2.13	2.08	0	0	0.05
17.02.2023	0.6	1.5	-0.9	0	0
16.08.2023	0.3	1.3	-1.1	0	0
21.12.2022	1.87	1.83	0	0	0.05
22.12.2022	2.27	2.23	0	0	0.05
23.12.2022	2.55	2.5	0	0	0.05
28.12.2022	1.1	2.6	-1.6	0	0
29.12.2022	0.8	2.4	-1.6	0	0.1
30.12.2022	0.8	2.4	-1.6	0	0.1
03.01.2023	0.7	2.5	-1.8	0	0
04.01.2023	0.7	2.4	-1.7	0	0.1
05.01.2023	1	3.1	-2.2	0	0.1
06.01.2023	1.2	3.9	-2.8	0	0.1
10.01.2023	0.9	3	-2.2	0	0.1
11.01.2023	1	3.3	-2.4	0	0.1
12.01.2023	0.7	2.1	-1.5	0	0
13.01.2023	0.6	1.9	-1.3	0	0
18.01.2023	0.7	1.6	-0.9	0	0
19.01.2023	0.5	0.2	0.2	0	0
20.01.2023	0.5	1.5	-1.1	0	0
24.01.2023	0.6	1.7	-1.2	0	0
25.01.2023	0.5	1.5	-1.1	0	0
26.01.2023	0.6	1.9	-1.3	0	0
27.01.2023	0.5	1.7	-1.2	0	0
31.01.2023	0.5	1.7	-1.2	0	0
01.02.2023	0.5	1.5	-1.1	0	0
02.02.2023	0.4	1.3	-0.9	0	0
03.02.2023	0.5	1.2	-0.7	0	0
07.02.2023	0.6	1.5	-0.9	0	0
08.02.2023	0.4	1.3	-0.9	0	0

09.02.2023	0.4	1.4	-1	0	0
10.02.2023	0.6	1.5	-0.9	0	0
14.02.2023	0.5	1.5	-1.1	0	0
15.02.2023	0.7	1.9	-1.2	0	0
16.02.2023	0.7	1.5	-0.9	0	0
21.02.2023	0.6	1.5	-0.9	0	0
22.02.2023	0.6	1.3	-0.8	0	0
23.02.2023	0.5	1.2	-0.7	0	0
24.02.2023	0.5	1	-0.6	0	0
28.02.2023	0.5	1.3	-0.8	0	0
01.03.2023	0.6	1.4	-0.9	0	0
02.03.2023	0.6	1.4	-0.8	0	0
03.03.2023	0.4	1.3	-0.9	0	0
07.03.2023	0.5	1.2	-0.7	0	0
08.03.2023	0.5	1.2	-0.8	0	0
09.03.2023	0.5	1.2	-0.7	0	0
10.03.2023	0.5	1.2	-0.6	0	0
14.03.2023	0.4	1	-0.6	0	0
15.03.2023	0.4	1.2	-0.9	0	0
16.03.2023	0.6	1.3	-0.7	0	0
17.03.2023	0.4	1.2	-0.8	0	0
21.03.2023	0.4	1.5	-1.1	0	0
22.03.2023	0.6	1.7	-1.1	0	0
23.03.2023	0.6	1.6	-1	0	0
24.03.2023	0.6	1.5	-1	0	0
28.03.2023	0.7	1.5	-0.9	0	0
29.03.2023	0.4	1.6	-1.1	0	0
30.03.2023	0.6	1.5	-0.9	0	0
31.03.2023	0.6	1.4	-0.9	0	0
04.04.2023	0.6	1.4	-0.8	0	0
05.04.2023	0.4	1.6	-1.2	0	0
06.04.2023	0.7	1.8	-1.1	0	0
12.04.2023	0.6	1.5	-0.9	0	0
13.04.2023	0.4	1.4	-1	0	0
14.04.2023	0.4	1.4	-1	0	0
18.04.2023	0.6	1.4	-0.8	0	0
19.04.2023	0.6	1.4	-0.8	0	0
20.04.2023	0.4	1.2	-0.8	0	0
21.04.2023	0.6	1.2	-0.7	0	0

25.04.2023	0.4	1.4	-1	0	0
26.04.2023	0.7	1.8	-1.1	0	0
27.04.2023	0.5	1.4	-1	0	0
28.04.2023	0.7	1.7	-1	0	0
03.05.2023	0.6	2	-1.4	0	0
04.05.2023	0.9	2	-1.2	0	0
05.05.2023	0.6	1.7	-1.1	0	0.1
09.05.2023	0.7	1.6	-1	0	0
10.05.2023	0.5	1.4	-1	0	0
11.05.2023	0.8	1.7	-1	0	0
12.05.2023	0.5	1.6	-1.2	0	0
16.05.2023	0.7	1.7	-1	0	0
17.05.2023	0.5	1.8	-1.3	0	0
18.05.2023	0.6	1.7	-1.1	0	0
19.05.2023	0.5	1.6	-1.1	0	0
23.05.2023	0.5	1.2	-0.8	0	0
24.05.2023	0.5	1.4	-1	0	0
25.05.2023	0.5	1.5	-1	0	0
26.05.2023	0.5	1.4	-0.9	0	0
30.05.2023	0.5	1.3	-0.9	0	0
31.05.2023	0.5	1.3	-0.9	0	0
01.06.2023	0.6	1.5	-1	0	0
02.06.2023	0.6	1.6	-1	0	0
06.06.2023	0.3	1.4	-1.1	0	0
07.06.2023	0.5	1.5	-1.1	0	0
08.06.2023	0.6	1.6	-1.1	0	0
09.06.2023	0.6	1.5	-1	0	0
20.06.2023	0.6	1.7	-1.1	0	0
21.06.2023	0.4	2	-1.7	0	0.1
22.06.2023	0.7	2.1	-1.4	0	0.1
23.06.2023	0.6	1.7	-1.2	0	0
27.06.2023	0.6	1.8	-1.3	0	0
28.06.2023	0.6	2.1	-1.5	0	0
29.06.2023	0.6	1.6	-1.1	0	0
30.06.2023	0.6	1.6	-1.1	0	0
04.07.2023	0.5	1.6	-1.1	0	0
05.07.2023	0.5	1.5	-1.1	0	0
06.07.2023	0.3	1.5	-1.3	0	0
07.07.2023	0.6	1.7	-1.1	0	0

11.07.2023	0.5	1.5	-1	0	0
12.07.2023	0.3	1.3	-1	0	0
13.07.2023	0.5	1.3	-0.9	0	0
14.07.2023	0.5	1.4	-1	0	0
18.07.2023	0.5	1.4	-1	0	0
19.07.2023	0.4	1.2	-0.8	0	0
20.07.2023	0.4	1.3	-0.9	0	0
21.07.2023	0.4	1.2	-0.8	0	0
25.07.2023	0.2	1.3	-1.1	0	0
26.07.2023	0.2	1.2	-1	0	0
27.07.2023	0.2	1.4	-1.2	0	0
28.07.2023	0.2	1.2	-1.1	0	0
01.08.2023	0.2	1.1	-0.9	0	0
02.08.2023	0.2	1.1	-0.9	0	0
03.08.2023	0.2	1.1	-0.9	0	0
04.08.2023	0.2	1.3	-1.1	0	0
08.08.2023	0.2	1.1	-0.9	0	0
09.08.2023	0.2	1.2	-1	0	0
10.08.2023	0.2	1.2	-1	0	0
11.08.2023	0.2	1.2	-1	0	0
15.08.2023	0.2	1.3	-1.1	0	0
21.09.2023	0.4	1.4	-1	0	0
01.12.2023	0.5	2.8	-2.4	0	0.1
18.01.2024	10.2	51.7	-42.4	0	0.9
20.03.2024	0.8	2.5	-1.9	0	0.1
09.04.2024	0.5	1.4	-1	0	0.1
11.04.2024	0.5	1.8	-1.3	0	0.1
17.08.2023	0.3	1.4	-1.2	0	0
18.08.2023	0.3	1.4	-1.2	0	0
22.08.2023	0.3	1.4	-1.1	0	0
23.08.2023	0.3	1.4	-1.2	0	0
24.08.2023	0.3	1.4	-1.1	0	0
25.08.2023	0.3	1.4	-1.2	0	0
29.08.2023	0.2	1.5	-1.3	0	0
30.08.2023	0.4	1.2	-0.9	0	0
31.08.2023	0.4	1.3	-0.9	0	0
01.09.2023	0.2	1.4	-1.2	0	0
05.09.2023	0.2	1.3	-1.1	0	0
06.09.2023	0.3	1.4	-1.2	0	0

07.09.2023	0.2	1.3	-1.1	0	0
08.09.2023	0.3	1.5	-1.3	0	0
12.09.2023	0.2	1.3	-1.1	0	0
13.09.2023	0.3	1.4	-1.1	0	0
14.09.2023	0.5	1.5	-1.1	0	0
15.09.2023	0.4	1.5	-1.1	0	0
19.09.2023	0.2	1.2	-1	0	0
20.09.2023	0.4	1.4	-1	0	0
22.09.2023	0.3	1.3	-1.1	0	0
26.09.2023	0.3	1.6	-1.3	0	0
27.09.2023	0.3	1.3	-1.1	0	0
28.09.2023	0.3	1.6	-1.4	0	0
29.09.2023	0.3	1.3	-1.1	0	0
03.10.2023	0.3	1.8	-1.5	0	0
04.10.2023	0.3	1.9	-1.6	0	0.1
05.10.2023	0.3	1.6	-1.3	0	0
06.10.2023	0.3	1.8	-1.5	0	0
10.10.2023	0.3	1.9	-1.6	0	0.1
11.10.2023	0.3	1.9	-1.6	0	0
12.10.2023	0.3	1.6	-1.4	0	0
13.10.2023	0.3	1.7	-1.4	0	0
17.10.2023	0.3	1.9	-1.7	0	0.1
18.10.2023	0.3	1.9	-1.6	0	0.1
19.10.2023	0.4	2.2	-1.9	0	0.1
20.10.2023	0.4	2.4	-2.1	0	0.1
24.10.2023	0.5	2.7	-2.3	0	0.1
25.10.2023	0.5	2.5	-2.1	0	0.1
26.10.2023	0.5	3.1	-2.6	0	0.1
27.10.2023	0.5	2.7	-2.3	0	0.1
31.10.2023	0.5	2.6	-2.2	0	0.1
01.11.2023	0.4	2.6	-2.2	0	0.1
02.11.2023	0.6	3.1	-2.7	0	0.1
03.11.2023	0.4	2.7	-2.3	0	0.1
07.11.2023	0.4	2.6	-2.2	0	0.1
08.11.2023	0.4	2.1	-1.8	0	0.1
09.11.2023	0.4	2.5	-2.2	0	0.1
10.11.2023	0.3	2.1	-1.8	0	0.1
14.11.2023	0.4	2.4	-2	0	0.1
15.11.2023	0.4	2.2	-1.9	0	0.1

16.11.2023	0.4	2	-1.7	0	0.1
17.11.2023	0.4	2.1	-1.8	0	0.1
21.11.2023	0.4	2.4	-2.1	0	0.1
22.11.2023	0.4	2.6	-2.2	0	0.1
23.11.2023	0.4	2.4	-2	0	0.1
24.11.2023	0.5	2.7	-2.3	0	0.1
28.11.2023	0.5	2.8	-2.4	0	0.1
29.11.2023	0.5	2.5	-2.1	0	0.1
30.11.2023	0.5	2.5	-2.1	0	0.1
05.12.2023	0.5	2.7	-2.2	0	0.1
06.12.2023	0.5	2.9	-2.5	0	0.1
07.12.2023	0.5	3.3	-2.9	0	0.1
08.12.2023	0.6	3.3	-2.8	0	0.1
12.12.2023	0.5	2.7	-2.3	0	0.1
13.12.2023	0.5	2.8	-2.4	0	0.1
14.12.2023	0.6	3.2	-2.6	0	0.1
15.12.2023	0.5	2.7	-2.3	0	0.1
19.12.2023	0.5	2.6	-2.1	0	0.1
20.12.2023	0.5	2	-1.6	0	0.1
21.12.2023	0.5	2.2	-1.8	0	0.1
22.12.2023	0.5	2.1	-1.7	0	0.1
28.12.2023	0.5	2.4	-2	0	0.1
29.12.2023	0.5	2.2	-1.8	0	0.1
03.01.2024	0.5	2.3	-1.9	0	0.1
04.01.2024	0.6	2.8	-2.3	0	0.1
05.01.2024	0.8	3.6	-2.9	0	0.1
09.01.2024	0.6	3	-2.5	0	0.1
10.01.2024	0.8	3.9	-3.2	0	0.1
11.01.2024	0.9	4.9	-4.2	0	0.1
12.01.2024	1	6.2	-5.3	0	0.2
16.01.2024	1.8	12.6	-11	0	0.3
17.01.2024	1.9	12.6	-11	0	0.3
19.01.2024	2.7	16.5	-14.1	0	0.4
23.01.2024	2	12.5	-10.8	0	0.3
24.01.2024	1.2	6.8	-5.8	0	0.2
25.01.2024	1	5.2	-4.4	0	0.2
26.01.2024	1.3	7.7	-6.6	0	0.2
30.01.2024	1	5	-4.2	0	0.2
31.01.2024	1.1	5.9	-4.9	0	0.2

01.02.2024	1	5.4	-4.5	0	0.2
02.02.2024	1.1	5.5	-4.6	0	0.2
06.02.2024	0.9	4.4	-3.7	0	0.1
07.02.2024	1	4.9	-4.1	0	0.1
08.02.2024	1.2	6.4	-5.4	0	0.2
09.02.2024	1.1	5.6	-4.7	0	0.2
13.02.2024	1.4	7.6	-6.4	0	0.2
14.02.2024	2	11.8	-10.1	0	0.3
15.02.2024	1.8	10	-8.5	0	0.3
16.02.2024	1.4	8	-6.8	0	0.2
20.02.2024	1	5.6	-4.7	0	0.2
21.02.2024	1.4	7.3	-6.1	0	0.2
22.02.2024	1.4	7.2	-6	0	0.2
23.02.2024	1.7	9.6	-8.2	0	0.3
27.02.2024	1.7	10	-8.5	0	0.3
28.02.2024	1.4	7.7	-6.6	0	0.2
29.02.2024	1.1	5.2	-4.2	0	0.2
01.03.2024	1.1	5.5	-4.6	0	0.2
05.03.2024	1	4.8	-4	0	0.2
06.03.2024	1.1	6	-5	0	0.2
07.03.2024	0.9	4.8	-4	0	0.1
08.03.2024	0.8	3.5	-2.9	0	0.1
12.03.2024	1	4.8	-4	0	0.2
13.03.2024	0.6	2.1	-1.6	0	0.1
14.03.2024	0.7	2.4	-1.9	0	0.1
15.03.2024	0.8	3.5	-2.8	0	0.1
19.03.2024	0.8	2.8	-2.1	0	0.1
21.03.2024	0.8	2.9	-2.3	0	0.1
22.03.2024	0.7	2.4	-1.8	0	0.1
26.03.2024	0.7	2.7	-2.1	0	0.1
27.03.2024	0.7	2.7	-2.1	0	0.1
28.03.2024	0.7	2.7	-2.1	0	0.1
03.04.2024	0.9	3.1	-2.4	0	0.1
04.04.2024	1	2.1	-1.2	0	0.1
05.04.2024	1	1.8	-0.9	0	0.1
10.04.2024	0.5	1.6	-1.1	0	0.1
03.05.2024	1.2	4.4	-3.4	0	0.2
12.04.2024	0.7	2.7	-2.2	0	0.1
16.04.2024	0.7	3	-2.5	0	0.1

17.04.2024	0.7	3	-2.4	0	0.1
18.04.2024	0.7	2.9	-2.2	0	0.1
19.04.2024	0.8	3	-2.3	0	0.1
23.04.2024	0.7	2.5	-2	0	0.1
24.04.2024	0.7	2.9	-2.3	0	0.1
26.04.2024	1.1	3.3	-2.4	0	0.2
30.04.2024	1.2	4.8	-3.8	0	0.2

**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

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**UniCredit Bank GmbH**

Client Risk Management

Team onemarkets

Arabellastr. 12

81925 Munich, Germany