

# Historical cost data

**ISIN: DE000HC5LH90**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
29.03.2023	1.3	1	0	0	0.3
31.03.2023	2.4	5.8	-3.9	0	0.5
06.04.2023	1.8	5.8	-4.7	0	0.7
20.04.2023	0.9	3.1	-2.7	0	0.6
23.05.2023	1.6	6.5	-5.5	0	0.6
07.06.2023	2	2.7	-1.4	0	0.6
21.07.2023	1.5	1.9	-1	0	0.6
08.08.2023	1.5	5.2	-4.4	0	0.6
24.08.2023	2.4	1.8	-0.2	0	0.7
31.08.2023	1.8	0.6	0.5	0	0.7
28.09.2023	3.4	2.7	0	0	0.7
05.12.2023	2.3	3.9	-2.3	0	0.7
04.04.2023	1.5	5.2	-4.3	0	0.6
05.04.2023	1.4	5.1	-4.2	0	0.6
12.04.2023	1.4	4	-3.3	0	0.6
13.04.2023	1.3	4.7	-4	0	0.6
14.04.2023	1.3	4.5	-3.8	0	0.6
18.04.2023	1.2	1.9	-1.4	0	0.7
19.04.2023	0.9	1.5	-1.1	0	0.6
21.04.2023	1.1	3.9	-3.5	0	0.6
25.04.2023	1	3.2	-2.8	0	0.6
26.04.2023	1.5	6.5	-5.8	0	0.8
27.04.2023	1.1	9.2	-8.7	0	0.6
28.04.2023	1.2	8.7	-8	0	0.6
03.05.2023	2.1	5.3	-4	0	0.8
04.05.2023	2	5.6	-4.2	0	0.6
05.05.2023	2.7	12	-9.9	0	0.7
09.05.2023	1.7	4.8	-3.7	0	0.6
10.05.2023	1.9	3.2	-1.9	0	0.7
11.05.2023	2.1	2.3	-0.9	0	0.7
12.05.2023	2	3.5	-2.1	0	0.6

16.05.2023	1.9	2.6	-1.4	0	0.7
17.05.2023	1.8	2.8	-1.6	0	0.6
18.05.2023	1.9	5.2	-4	0	0.6
19.05.2023	1.5	6.7	-5.7	0	0.5
24.05.2023	1.5	5.5	-4.6	0	0.6
25.05.2023	2.1	7.3	-6	0	0.8
26.05.2023	1.8	5.5	-4.3	0	0.6
30.05.2023	2	4.8	-3.5	0	0.7
31.05.2023	2.3	2.8	-1.2	0	0.7
01.06.2023	2.9	4.2	-2	0	0.7
02.06.2023	2.3	3.2	-1.5	0	0.6
06.06.2023	2.2	0.9	0.6	0	0.7
08.06.2023	1.9	1.8	-0.5	0	0.7
09.06.2023	1.7	1.5	-0.3	0	0.6
13.06.2023	1.9	1.3	0	0	0.6
15.06.2023	1.5	0.5	0.5	0	0.6
20.06.2023	2	7.7	-6.3	0	0.6
21.06.2023	2.1	9	-7.5	0	0.6
22.06.2023	2.2	7.7	-6	0	0.6
23.06.2023	3.4	10.7	-8.1	0	0.7
27.06.2023	4.1	9.3	-5.8	0	0.6
28.06.2023	3.4	8.3	-5.4	0	0.6
29.06.2023	3.3	8.1	-5.4	0	0.6
30.06.2023	2.7	6.9	-4.8	0	0.6
04.07.2023	2.2	3.7	-2.1	0	0.6
05.07.2023	2.5	3.9	-2.1	0	0.7
06.07.2023	2.7	4.2	-2.1	0	0.7
07.07.2023	4.1	2.9	0.3	0	0.9
11.07.2023	3.2	3.1	-0.5	0	0.6
12.07.2023	2.9	3.1	-0.9	0	0.6
13.07.2023	1.8	1.9	-0.7	0	0.6
14.07.2023	1.3	1.7	-0.7	0	0.3
18.07.2023	1.7	1.8	-0.8	0	0.6
19.07.2023	1.6	1.8	-0.9	0	0.6
20.07.2023	1.7	1.6	-0.6	0	0.7
25.07.2023	1.5	1.6	-0.7	0	0.7
26.07.2023	1.5	1.4	-0.6	0	0.7
27.07.2023	1.5	1.1	-0.2	0	0.7
28.07.2023	1.4	0.4	0.4	0	0.6

01.08.2023	1.3	0.4	0.2	0	0.6
02.08.2023	1.6	0.4	0.4	0	0.8
03.08.2023	2.1	0.6	0.6	0	0.9
04.08.2023	1.7	0.5	0.5	0	0.7
09.08.2023	2.8	5.8	-4	0	1
10.08.2023	2	3.6	-2.2	0	0.6
11.08.2023	1.7	4.2	-3	0	0.6
15.08.2023	1.9	4.9	-3.7	0	0.6
16.08.2023	2.2	0.7	0.7	0	0.8
17.08.2023	2.2	5.3	-3.8	0	0.7
18.08.2023	2.2	2.1	-0.6	0	0.7
22.08.2023	2.3	1.9	-0.3	0	0.7
23.08.2023	2.1	1.5	0	0	0.6
25.08.2023	2.4	1.1	0.5	0	0.7
29.08.2023	2	3.2	-1.8	0	0.6
30.08.2023	1.9	0.6	0.6	0	0.6
01.09.2023	2.1	0.7	0.7	0	0.7
05.09.2023	2.5	0.9	0.9	0	0.7
06.09.2023	2.6	0.9	0.9	0	0.7
07.09.2023	3.4	1.3	1.3	0	0.8
08.09.2023	3.8	1.6	1.5	0	0.8
12.09.2023	3	1.2	1.2	0	0.6
13.09.2023	3.1	1.2	1.2	0	0.7
14.09.2023	2.8	3.1	-0.9	0	0.6
15.09.2023	2.3	2.2	-0.5	0	0.6
19.09.2023	3.7	1.4	1.4	0	0.9
20.09.2023	3	3.3	-0.9	0	0.6
21.09.2023	2.3	1.9	-0.2	0	0.6
22.09.2023	2.5	2.6	-0.8	0	0.7
26.09.2023	3.4	2.5	0.2	0	0.8
27.09.2023	3.4	3.1	-0.4	0	0.7
29.09.2023	2.7	2.5	-0.4	0	0.6
03.10.2023	3.4	1.3	1.3	0	0.8
04.10.2023	3.8	1.5	1.5	0	0.8
05.10.2023	4.2	1.7	1.7	0	0.8
06.10.2023	3.5	1.5	1.4	0	0.6
10.10.2023	4.2	1.7	1.6	0	0.8
11.10.2023	3	2.9	-0.5	0	0.6
12.10.2023	2.8	1.9	0.3	0	0.6

13.10.2023	3.1	2.6	-0.2	0	0.7
17.10.2023	3.4	1.8	1	0	0.6
18.10.2023	1.5	0.4	0.4	0	0.7
19.10.2023	1.3	0.3	0.3	0	0.7
20.10.2023	2	0.7	0.6	0	0.7
24.10.2023	2	3.5	-2.2	0	0.7
25.10.2023	2.7	4.7	-2.7	0	0.7
26.10.2023	2.2	3.2	-1.7	0	0.7
27.10.2023	2.5	3.6	-1.7	0	0.7
31.10.2023	2.3	3.6	-1.9	0	0.6
01.11.2023	2.3	3.1	-1.5	0	0.7
02.11.2023	2.5	6.2	-4.3	0	0.6
03.11.2023	2.3	5.8	-4.1	0	0.6
07.11.2023	2.2	3.3	-1.8	0	0.7
08.11.2023	2.3	3.9	-2.3	0	0.7
09.11.2023	2.2	3	-1.5	0	0.7
10.11.2023	2.1	3.7	-2.3	0	0.7
14.11.2023	2.1	4.1	-2.6	0	0.6
15.11.2023	2.4	4.8	-3	0	0.7
16.11.2023	2.1	3.5	-2.1	0	0.7
17.11.2023	2.3	3.6	-2	0	0.7
21.11.2023	2.2	3.7	-2.1	0	0.7
22.11.2023	2.2	3.4	-1.9	0	0.7
23.11.2023	2.3	3.5	-1.9	0	0.7
24.11.2023	2.2	3.7	-2.2	0	0.7
28.11.2023	2.2	3	-1.5	0	0.7
29.11.2023	2.3	3.9	-2.3	0	0.7
30.11.2023	2.1	3.4	-1.9	0	0.6
01.12.2023	2.2	3.9	-2.4	0	0.7
08.12.2023	2.3	4.4	-2.8	0	0.7
03.01.2024	2.2	3.7	-2.2	0	0.6
01.02.2024	2.3	3.8	-2.2	0	0.7
08.02.2024	2.3	4.1	-2.5	0	0.8
09.02.2024	2.2	3.9	-2.4	0	0.7
15.03.2024	2.3	0.8	0.7	0	0.7
17.04.2024	2.4	0.8	0.7	0	0.9
08.05.2024	2.1	2.7	-1.1	0	0.6
09.05.2024	2.2	1.4	0.1	0	0.7
17.05.2024	2.2	1.8	-0.3	0	0.7

06.12.2023	2.2	4.2	-2.6	0	0.6
07.12.2023	2.2	2.8	-1.2	0	0.6
12.12.2023	2.3	3.4	-1.8	0	0.7
13.12.2023	2.3	4.4	-2.8	0	0.7
14.12.2023	2.3	4	-2.4	0	0.7
15.12.2023	2.3	4.6	-2.9	0	0.7
19.12.2023	2.3	3.3	-1.8	0	0.7
20.12.2023	2.2	4.6	-3.1	0	0.7
21.12.2023	2.3	4.3	-2.6	0	0.7
22.12.2023	2.2	4.4	-2.9	0	0.7
28.12.2023	2.2	4.2	-2.7	0	0.7
29.12.2023	2.3	2.8	-1.3	0	0.7
04.01.2024	2.3	4.3	-2.7	0	0.7
05.01.2024	2.2	4.7	-3.1	0	0.6
09.01.2024	2.2	3.9	-2.3	0	0.7
10.01.2024	2.3	3.8	-2.3	0	0.8
11.01.2024	2.3	3.7	-2.1	0	0.7
12.01.2024	2.4	2.5	-1	0	0.8
16.01.2024	2.2	3.6	-2	0	0.7
17.01.2024	2.3	3.6	-2	0	0.7
18.01.2024	2.4	4	-2.3	0	0.7
19.01.2024	2.2	3.9	-2.3	0	0.6
23.01.2024	2.2	4.1	-2.5	0	0.6
24.01.2024	2.3	3.4	-1.8	0	0.7
25.01.2024	2.2	4	-2.4	0	0.6
26.01.2024	2.2	3.9	-2.4	0	0.7
30.01.2024	2.3	3.1	-1.6	0	0.7
31.01.2024	2.1	4.2	-2.6	0	0.6
02.02.2024	2.4	2.3	-0.8	0	0.9
06.02.2024	2.3	3.7	-2.1	0	0.7
07.02.2024	2.3	3.8	-2.2	0	0.7
13.02.2024	2.2	4.2	-2.6	0	0.6
14.02.2024	2.4	4	-2.4	0	0.7
15.02.2024	2.2	3.5	-2	0	0.7
16.02.2024	2.3	3.6	-2	0	0.7
20.02.2024	2.3	3.6	-2	0	0.7
21.02.2024	2.2	3.8	-2.3	0	0.7
22.02.2024	2.1	3.6	-2.1	0	0.6
23.02.2024	2.1	4.2	-2.7	0	0.6

27.02.2024	2.3	2.9	-1.4	0	0.7
28.02.2024	2.2	3.5	-2.1	0	0.7
29.02.2024	2.3	3.6	-2	0	0.7
01.03.2024	2.4	3.5	-1.9	0	0.7
05.03.2024	2.2	4	-2.5	0	0.7
06.03.2024	2.2	3.2	-1.7	0	0.7
07.03.2024	2.2	3.4	-1.8	0	0.7
08.03.2024	2.2	3.3	-1.8	0	0.7
12.03.2024	2.3	3.4	-1.8	0	0.7
13.03.2024	2.1	2.8	-1.3	0	0.6
14.03.2024	2.2	3	-1.5	0	0.6
19.03.2024	2.2	2.6	-1.1	0	0.7
20.03.2024	2.2	2.3	-0.8	0	0.6
21.03.2024	2.2	1.3	0.2	0	0.7
22.03.2024	2.2	1.7	-0.2	0	0.6
26.03.2024	2.2	2	-0.5	0	0.7
27.03.2024	2.2	2.1	-0.6	0	0.7
28.03.2024	2.2	1.3	0.2	0	0.7
03.04.2024	2.2	1.2	0.3	0	0.7
04.04.2024	2.1	1.2	0.3	0	0.6
05.04.2024	2.1	0.9	0.6	0	0.7
09.04.2024	2.2	1.3	0.2	0	0.7
10.04.2024	2.3	1.9	-0.3	0	0.8
11.04.2024	2.2	1.6	-0.1	0	0.6
12.04.2024	2.5	0.8	0.7	0	1
16.04.2024	2.2	2.4	-0.8	0	0.7
18.04.2024	2.1	2	-0.5	0	0.6
19.04.2024	2.2	3.2	-1.7	0	0.6
23.04.2024	2.2	2.3	-0.7	0	0.6
24.04.2024	2.1	2.6	-1.1	0	0.6
26.04.2024	2.2	1.3	0.3	0	0.7
30.04.2024	2.2	1.7	-0.2	0	0.7
03.05.2024	2.1	1.1	0.4	0	0.6
07.05.2024	2.2	4.8	-3.3	0	0.7
10.05.2024	2.2	0.8	0.7	0	0.7
14.05.2024	2.2	1.7	-0.2	0	0.7
15.05.2024	2.2	2.1	-0.5	0	0.6
16.05.2024	2.2	2	-0.5	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