

# Historical cost data

**ISIN: DE000HC3XAK3**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
07.02.2023	0.8	0.8	-0.2	0	0.2
09.02.2023	0.8	0.9	-0.3	0	0.2
02.03.2023	0.9	1.5	-0.8	0	0.2
04.10.2023	1.5	5.4	-4.6	0	0.8
10.02.2023	0.8	1.1	-0.5	0	0.2
14.02.2023	0.8	1.2	-0.6	0	0.2
15.02.2023	0.8	1	-0.4	0	0.2
16.02.2023	0.9	1.1	-0.5	0	0.2
17.02.2023	0.9	1.2	-0.6	0	0.2
21.02.2023	0.9	1.1	-0.4	0	0.2
22.02.2023	0.9	1.3	-0.7	0	0.2
23.02.2023	0.9	1.4	-0.7	0	0.2
24.02.2023	1	1.6	-0.9	0	0.3
28.02.2023	1	1.7	-1	0	0.3
01.03.2023	1	0.4	0.4	0	0.3
03.03.2023	1	1.4	-0.7	0	0.2
07.03.2023	0.9	1.4	-0.7	0	0.2
08.03.2023	1	1.6	-0.8	0	0.3
09.03.2023	1.1	1.5	-0.7	0	0.3
10.03.2023	1.1	1.6	-0.8	0	0.3
14.03.2023	0.8	0.3	0.3	0	0.2
15.03.2023	0.9	1.2	-0.5	0	0.2
16.03.2023	1.2	1.7	-0.8	0	0.3
17.03.2023	1	1.8	-1.1	0	0.2
21.03.2023	0.9	0.9	-0.2	0	0.2
22.03.2023	0.8	1.2	-0.6	0	0.2
23.03.2023	0.8	1.2	-0.6	0	0.2
24.03.2023	0.7	1	-0.5	0	0.2
28.03.2023	0.8	1	-0.4	0	0.2
29.03.2023	0.8	1.2	-0.7	0	0.2
30.03.2023	0.8	1.1	-0.6	0	0.2

31.03.2023	0.7	1.2	-0.6	0	0.2
04.04.2023	0.7	1	-0.4	0	0.2
05.04.2023	0.7	0.3	0.2	0	0.2
06.04.2023	0.7	1.2	-0.7	0	0.2
12.04.2023	0.7	1	-0.4	0	0.2
13.04.2023	0.7	1	-0.5	0	0.2
14.04.2023	0.6	0.8	-0.3	0	0.1
18.04.2023	0.7	1	-0.5	0	0.2
19.04.2023	0.7	0.9	-0.4	0	0.2
20.04.2023	0.7	1	-0.5	0	0.2
21.04.2023	0.7	0.9	-0.4	0	0.2
25.04.2023	0.6	0.8	-0.3	0	0.1
26.04.2023	0.7	0.9	-0.4	0	0.2
27.04.2023	0.6	1	-0.5	0	0.1
28.04.2023	0.6	0.7	-0.2	0	0.2
03.05.2023	0.7	1	-0.5	0	0.2
04.05.2023	0.6	0.7	-0.3	0	0.1
05.05.2023	0.7	3.6	-3.1	0	0.2
09.05.2023	0.7	0.9	-0.5	0	0.2
10.05.2023	0.7	0.8	-0.3	0	0.2
11.05.2023	0.7	0.9	-0.4	0	0.2
12.05.2023	0.7	0.9	-0.4	0	0.2
16.05.2023	0.8	1.1	-0.5	0	0.2
17.05.2023	0.8	1.2	-0.6	0	0.2
18.05.2023	0.8	1.2	-0.6	0	0.2
19.05.2023	0.9	1.2	-0.5	0	0.2
23.05.2023	0.9	1.3	-0.7	0	0.2
24.05.2023	0.9	1.4	-0.7	0	0.2
25.05.2023	0.9	1.4	-0.7	0	0.2
26.05.2023	1	1.3	-0.6	0	0.2
30.05.2023	1	1.4	-0.6	0	0.2
31.05.2023	1	1.5	-0.7	0	0.2
01.06.2023	1.1	0.4	0.4	0	0.3
02.06.2023	1	1.6	-0.9	0	0.2
06.06.2023	1	1.5	-0.7	0	0.3
07.06.2023	1.1	1.3	-0.5	0	0.3
08.06.2023	1.1	1.2	-0.4	0	0.3
09.06.2023	0.9	1.3	-0.6	0	0.2
13.06.2023	1	1.3	-0.5	0	0.2

20.06.2023	0.8	1.1	-0.5	0	0.2
21.06.2023	0.8	1.1	-0.5	0	0.2
22.06.2023	0.8	0.9	-0.4	0	0.2
23.06.2023	0.7	1	-0.5	0	0.2
27.06.2023	0.8	1.2	-0.6	0	0.2
28.06.2023	0.8	1.1	-0.5	0	0.2
29.06.2023	0.8	1.3	-0.7	0	0.2
30.06.2023	0.8	1	-0.3	0	0.2
04.07.2023	0.8	1.2	-0.6	0	0.2
05.07.2023	0.8	1.1	-0.5	0	0.2
06.07.2023	0.9	1.1	-0.4	0	0.2
07.07.2023	0.9	1.1	-0.4	0	0.2
11.07.2023	0.8	1.1	-0.5	0	0.2
12.07.2023	0.7	1.3	-0.7	0	0.2
13.07.2023	0.6	1	-0.5	0	0.1
14.07.2023	0.6	0.6	-0.2	0	0.1
18.07.2023	0.6	0.8	-0.3	0	0.1
19.07.2023	0.6	0.8	-0.4	0	0.1
20.07.2023	0.6	0.9	-0.4	0	0.1
21.07.2023	0.6	0.9	-0.5	0	0.1
25.07.2023	0.7	1.1	-0.5	0	0.2
26.07.2023	0.4	0.7	-0.4	0	0.2
27.07.2023	0.3	0.8	-0.7	0	0.2
28.07.2023	0.5	0.7	-0.4	0	0.2
01.08.2023	0.5	1.2	-0.9	0	0.2
02.08.2023	0.5	1	-0.7	0	0.2
03.08.2023	0.4	1	-0.8	0	0.2
04.08.2023	0.4	0.9	-0.7	0	0.2
08.08.2023	0.5	1	-0.7	0	0.2
09.08.2023	0.5	1.2	-0.9	0	0.2
10.08.2023	0.5	1	-0.7	0	0.2
11.08.2023	0.5	1	-0.7	0	0.2
15.08.2023	0.9	1.2	-0.7	0	0.4
17.08.2023	0.7	1.2	-0.7	0	0.2
18.08.2023	0.7	1.1	-0.6	0	0.2
22.08.2023	0.6	1.3	-0.9	0	0.2
23.08.2023	0.6	1.4	-1	0	0.2
24.08.2023	0.6	1.2	-0.8	0	0.2
25.08.2023	0.6	1.2	-0.8	0	0.2

29.08.2023	0.7	1.1	-0.7	0	0.2
30.08.2023	0.6	1.5	-1.1	0	0.2
31.08.2023	0.7	1	-0.5	0	0.2
01.09.2023	0.6	0.2	0.2	0	0.2
05.09.2023	0.7	1.6	-1.2	0	0.3
06.09.2023	0.8	1.9	-1.3	0	0.3
07.09.2023	0.8	1.9	-1.4	0	0.3
08.09.2023	1.1	1.9	-1.1	0	0.3
12.09.2023	0.8	1.6	-1.1	0	0.3
13.09.2023	0.8	1.4	-0.9	0	0.3
14.09.2023	0.8	1.8	-1.3	0	0.3
15.09.2023	0.7	2	-1.7	0	0.4
19.09.2023	0.6	2.3	-2	0	0.3
20.09.2023	0.6	2.1	-1.8	0	0.3
21.09.2023	0.6	1.5	-1.3	0	0.3
22.09.2023	0.7	2.2	-1.8	0	0.4
26.09.2023	0.9	3	-2.6	0	0.5
27.09.2023	0.9	2.9	-2.5	0	0.5
28.09.2023	1.2	4.3	-3.8	0	0.7
29.09.2023	1	3.6	-3.2	0	0.5
03.10.2023	1.3	3.9	-3.2	0	0.7
08.02.2024	1.3	2.9	-2.1	0	0.5
20.02.2024	1.3	2.2	-1.4	0	0.5
23.02.2024	1.1	1.8	-1.1	0	0.4
29.02.2024	1.1	2.1	-1.4	0	0.4
01.03.2024	1.1	0.4	0.3	0	0.4
13.03.2024	0.9	0.9	-0.4	0	0.3
14.03.2024	0.8	1.1	-0.6	0	0.3
15.03.2024	1	1.4	-0.8	0	0.4
03.04.2024	1.7	2.7	-1.7	0	0.6
09.04.2024	1.2	1.7	-0.9	0	0.4
11.04.2024	1.9	3.6	-2.5	0	0.7
12.04.2024	2.5	4.6	-3	0	0.9
23.04.2024	5.6	12.4	-8.6	0	1.9
05.10.2023	1.4	4.7	-4.1	0	0.7
06.10.2023	1.2	4.2	-3.7	0	0.6
10.10.2023	1.1	4.4	-3.9	0	0.6
11.10.2023	0.9	3.3	-2.9	0	0.5
12.10.2023	0.8	3	-2.6	0	0.4

13.10.2023	1.1	3.1	-2.6	0	0.6
17.10.2023	1.1	3.4	-2.9	0	0.6
18.10.2023	1	3.8	-3.3	0	0.5
19.10.2023	1.2	4	-3.4	0	0.6
20.10.2023	1	3.4	-2.9	0	0.5
24.10.2023	0.8	3.1	-2.7	0	0.4
25.10.2023	0.9	3	-2.6	0	0.5
26.10.2023	1	3.5	-3	0	0.5
27.10.2023	1.2	4.5	-3.9	0	0.6
31.10.2023	0.9	3.2	-2.7	0	0.5
01.11.2023	1.1	0.3	0.2	0	0.6
02.11.2023	1.3	5	-4.4	0	0.7
03.11.2023	0.9	3.2	-2.8	0	0.5
07.11.2023	0.6	2.3	-2	0	0.3
08.11.2023	0.7	2.9	-2.5	0	0.4
09.11.2023	0.7	2.4	-2.1	0	0.4
10.11.2023	0.7	2.4	-2	0	0.4
14.11.2023	0.7	2.5	-2.2	0	0.4
15.11.2023	0.5	1.6	-1.4	0	0.3
16.11.2023	0.5	1.5	-1.3	0	0.3
17.11.2023	0.5	1.5	-1.3	0	0.2
21.11.2023	0.4	1.4	-1.2	0	0.2
22.11.2023	0.4	1.3	-1.1	0	0.2
23.11.2023	0.5	1.7	-1.4	0	0.3
24.11.2023	0.5	1.5	-1.3	0	0.2
28.11.2023	0.4	1.3	-1.1	0	0.2
29.11.2023	0.4	1.5	-1.4	0	0.2
30.11.2023	0.4	1.2	-1	0	0.2
01.12.2023	0.5	0.1	0.1	0	0.2
05.12.2023	0.8	1.9	-1.4	0	0.3
06.12.2023	0.9	2.7	-2.2	0	0.3
07.12.2023	0.9	2.8	-2.2	0	0.3
08.12.2023	0.9	2.4	-1.8	0	0.3
12.12.2023	1	3.1	-2.4	0	0.4
13.12.2023	0.9	2.3	-1.7	0	0.3
14.12.2023	0.9	2.2	-1.6	0	0.3
15.12.2023	0.6	1.4	-1	0	0.2
19.12.2023	0.7	1.9	-1.5	0	0.3
20.12.2023	0.6	1.4	-1	0	0.2

21.12.2023	0.6	1.4	-1	0	0.2
22.12.2023	0.6	1.6	-1.2	0	0.2
28.12.2023	0.5	1	-0.7	0	0.2
29.12.2023	0.5	1.1	-0.8	0	0.2
03.01.2024	0.7	1.5	-1	0	0.3
04.01.2024	0.8	1.6	-1.2	0	0.3
05.01.2024	0.7	1.4	-0.9	0	0.3
09.01.2024	0.7	1.7	-1.3	0	0.2
10.01.2024	0.7	1.6	-1.1	0	0.3
11.01.2024	0.7	1.7	-1.3	0	0.2
12.01.2024	0.7	1.6	-1.1	0	0.3
16.01.2024	0.7	1.5	-1.1	0	0.3
17.01.2024	0.8	2.1	-1.6	0	0.3
18.01.2024	0.9	2.3	-1.7	0	0.3
19.01.2024	0.9	1.8	-1.3	0	0.3
23.01.2024	0.8	2.1	-1.6	0	0.3
24.01.2024	1	2.2	-1.6	0	0.4
25.01.2024	0.8	1.9	-1.4	0	0.3
26.01.2024	1	2	-1.4	0	0.4
30.01.2024	1.1	2.7	-2	0	0.4
31.01.2024	1	2.1	-1.5	0	0.4
01.02.2024	1	8.6	-7.9	0	0.3
02.02.2024	1	2.5	-1.9	0	0.4
06.02.2024	1.4	3.3	-2.4	0	0.5
07.02.2024	1.3	3.4	-2.6	0	0.5
09.02.2024	1.3	3.2	-2.4	0	0.5
13.02.2024	1.3	2.3	-1.5	0	0.5
14.02.2024	1.5	2.8	-1.8	0	0.6
15.02.2024	1.5	3.7	-2.7	0	0.5
16.02.2024	1.3	3	-2.2	0	0.5
21.02.2024	1.1	2.1	-1.4	0	0.4
22.02.2024	1.1	2	-1.3	0	0.4
27.02.2024	1	1.5	-0.8	0	0.4
28.02.2024	1	2.1	-1.4	0	0.4
05.03.2024	1	1.3	-0.7	0	0.4
06.03.2024	1	1.6	-1	0	0.4
07.03.2024	0.9	1.1	-0.5	0	0.3
08.03.2024	0.9	0.9	-0.3	0	0.3
12.03.2024	0.9	1	-0.5	0	0.3

19.03.2024	1	1.3	-0.6	0	0.4
20.03.2024	1.1	1.7	-1	0	0.4
21.03.2024	1.1	0.9	-0.2	0	0.4
22.03.2024	1.1	1.6	-0.9	0	0.4
26.03.2024	1.2	2.1	-1.4	0	0.4
27.03.2024	1.2	1.8	-1	0	0.5
28.03.2024	1.3	1.9	-1.1	0	0.5
04.04.2024	1.3	2	-1.2	0	0.5
05.04.2024	1.1	1.8	-1.1	0	0.4
10.04.2024	1.2	1.7	-0.9	0	0.4
16.04.2024	6.6	12.9	-8.6	0	2.2
17.04.2024	6.1	10.6	-6.5	0	2.1
18.04.2024	5.8	10.1	-6.3	0	2
19.04.2024	4.6	9.9	-6.9	0	1.6

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

Info.Investimenti@unicredit.it

800.01.11.22

Lun-Ven 9.00/18.00

**UniCredit Bank GmbH**

Succursale di Milano

Piazza Gae Aulenti,4

Torre C

20154 Milano, Italia