

# Historical cost data

**ISIN: DE000HC2ZM09**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
09.01.2023	47.8	47.8	0	0	0
11.01.2023	15	15	0	0	0
14.02.2023	10.1	10.1	0	0	0
17.02.2023	12.8	12.8	0	0	0
06.03.2023	15.7	15.7	0	0	0
26.04.2023	10.7	10.7	0	0	0
01.05.2023	10.4	10.4	0	0	0
16.05.2023	15.5	15.5	0	0	0
31.07.2023	8.3	8.3	0	0	0
12.01.2023	13.6	13.6	0	0	0
13.01.2023	11.7	11.7	0	0	0
16.01.2023	11.8	11.8	0	0	0
18.01.2023	1.3	1.3	0	0	0
19.01.2023	4.9	4.9	0	0	0
20.01.2023	11.3	11.3	0	0	0
23.01.2023	13	13	0	0	0
24.01.2023	11.7	11.7	0	0	0
25.01.2023	10.1	10.1	0	0	0
26.01.2023	10.2	10.2	0	0	0
27.01.2023	10.6	10.6	0	0	0
30.01.2023	9.3	9.3	0	0	0
31.01.2023	14.4	14.4	0	0	0
01.02.2023	12.6	12.6	0	0	0
02.02.2023	7.8	7.8	0	0	0
03.02.2023	11	11	0	0	0
06.02.2023	12	12	0	0	0
07.02.2023	14	14	0	0	0
08.02.2023	13.2	13.2	0	0	0
09.02.2023	14.1	14.1	0	0	0
10.02.2023	16.2	16.2	0	0	0
13.02.2023	14.4	14.4	0	0	0

15.02.2023	18.1	18.1	0	0	0
16.02.2023	14.2	14.2	0	0	0
20.02.2023	15.7	15.7	0	0	0
21.02.2023	29	29	0	0	0
22.02.2023	16.7	16.7	0	0	0
23.02.2023	28.7	28.7	0	0	0
24.02.2023	18.7	18.7	0	0	0
27.02.2023	18.9	18.9	0	0	0
28.02.2023	20.3	20.3	0	0	0
01.03.2023	20	20	0	0	0
02.03.2023	19.8	19.8	0	0	0
03.03.2023	19.2	19.2	0	0	0
07.03.2023	17.3	17.3	0	0	0
08.03.2023	18.2	18.2	0	0	0
09.03.2023	19.4	19.4	0	0	0
10.03.2023	17.6	17.6	0	0	0
13.03.2023	11.2	11.2	0	0	0
14.03.2023	17	17	0	0	0
15.03.2023	11.8	11.8	0	0	0
16.03.2023	13.3	13.3	0	0	0
17.03.2023	9.5	9.5	0	0	0
20.03.2023	11.3	11.3	0	0	0
21.03.2023	11.2	11.2	0	0	0
22.03.2023	16.7	16.7	0	0	0
23.03.2023	14.5	14.5	0	0	0
24.03.2023	14.2	14.2	0	0	0
27.03.2023	12.7	12.7	0	0	0
28.03.2023	14.4	14.4	0	0	0
29.03.2023	12.8	12.8	0	0	0
30.03.2023	9.5	9.5	0	0	0
31.03.2023	8.6	8.6	0	0	0
03.04.2023	8.9	8.9	0	0	0
04.04.2023	7.8	7.8	0	0	0
05.04.2023	11.2	11.2	0	0	0
06.04.2023	7.4	7.4	0	0	0
07.04.2023	6.4	6.4	0	0	0
12.04.2023	5.8	5.8	0	0	0
13.04.2023	4.8	4.8	0	0	0
14.04.2023	4.5	4.5	0	0	0

17.04.2023	5.5	5.5	0	0	0
18.04.2023	4.1	4.1	0	0	0
19.04.2023	6.2	6.2	0	0	0
20.04.2023	6.4	6.4	0	0	0
21.04.2023	7.3	7.3	0	0	0
24.04.2023	6.3	6.3	0	0	0
25.04.2023	7.2	7.2	0	0	0
27.04.2023	12.4	12.4	0	0	0
28.04.2023	13.2	13.2	0	0	0
03.05.2023	14.7	14.7	0	0	0
04.05.2023	13.1	13.1	0	0	0
05.05.2023	9.5	9.5	0	0	0
08.05.2023	10.1	10.1	0	0	0
09.05.2023	9.6	9.6	0	0	0
10.05.2023	13.7	13.7	0	0	0
11.05.2023	16.1	16.1	0	0	0
12.05.2023	17.7	17.7	0	0	0
15.05.2023	19.1	19.1	0	0	0
17.05.2023	13.3	13.3	0	0	0
18.05.2023	18.9	18.9	0	0	0
19.05.2023	17	17	0	0	0
22.05.2023	15.4	15.4	0	0	0
23.05.2023	12.6	12.6	0	0	0
24.05.2023	17.3	17.3	0	0	0
25.05.2023	19.7	19.7	0	0	0
26.05.2023	20	20	0	0	0
29.05.2023	14.9	14.9	0	0	0
30.05.2023	46.7	46.7	0	0	0
31.05.2023	13.1	13.1	0	0	0
01.06.2023	9.9	9.9	0	0	0
02.06.2023	9.1	9.1	0	0	0
05.06.2023	10.8	10.8	0	0	0
06.06.2023	10.4	10.4	0	0	0
07.06.2023	12.5	12.5	0	0	0
08.06.2023	12.2	12.2	0	0	0
09.06.2023	12.9	12.9	0	0	0
20.06.2023	12.3	12.3	0	0	0
21.06.2023	6.5	6.5	0	0	0
22.06.2023	7.7	7.7	0	0	0

23.06.2023	11.2	11.2	0	0	0
26.06.2023	10.5	10.5	0	0	0
27.06.2023	8.7	8.7	0	0	0
28.06.2023	7.3	7.3	0	0	0
29.06.2023	9.8	9.8	0	0	0
30.06.2023	10.6	10.6	0	0	0
03.07.2023	8.6	8.6	0	0	0
04.07.2023	9.9	9.9	0	0	0
05.07.2023	16.5	16.5	0	0	0
06.07.2023	11	11	0	0	0
07.07.2023	13.8	13.8	0	0	0
10.07.2023	7.7	7.7	0	0	0
11.07.2023	10.9	10.9	0	0	0
12.07.2023	10.2	10.2	0	0	0
13.07.2023	8.1	8.1	0	0	0
14.07.2023	10.4	10.4	0	0	0
17.07.2023	11.5	11.5	0	0	0
18.07.2023	9.4	9.4	0	0	0
19.07.2023	7.8	7.8	0	0	0
20.07.2023	7.7	7.7	0	0	0
21.07.2023	9.9	9.9	0	0	0
24.07.2023	13	13	0	0	0
25.07.2023	13.1	13.1	0	0	0
26.07.2023	12.8	12.8	0	0	0
27.07.2023	12.8	12.8	0	0	0
28.07.2023	12.4	12.4	0	0	0
07.09.2023	4.5	4.5	0	0	0
29.11.2023	0.7	0.7	0	0	0
12.12.2023	0	0	0	0	0
01.08.2023	10.2	10.2	0	0	0
02.08.2023	10.3	10.3	0	0	0
03.08.2023	13.7	13.7	0	0	0
04.08.2023	12.5	12.5	0	0	0
07.08.2023	11.5	11.5	0	0	0
08.08.2023	10.1	10.1	0	0	0
09.08.2023	13.1	13.1	0	0	0
10.08.2023	12.5	12.5	0	0	0
11.08.2023	12.9	12.9	0	0	0
14.08.2023	10.2	10.2	0	0	0

15.08.2023	9.9	9.9	0	0	0
17.08.2023	13.2	13.2	0	0	0
18.08.2023	20.5	20.5	0	0	0
21.08.2023	15	15	0	0	0
22.08.2023	16.9	16.9	0	0	0
23.08.2023	16	16	0	0	0
24.08.2023	14.4	14.4	0	0	0
25.08.2023	15.9	15.9	0	0	0
28.08.2023	17.2	17.2	0	0	0
29.08.2023	14.2	14.2	0	0	0
30.08.2023	11.4	11.4	0	0	0
31.08.2023	8.5	8.5	0	0	0
01.09.2023	8.3	8.3	0	0	0
04.09.2023	8	8	0	0	0
05.09.2023	7.6	7.6	0	0	0
06.09.2023	4.4	4.4	0	0	0
08.09.2023	4.5	4.5	0	0	0
11.09.2023	4.2	4.2	0	0	0
12.09.2023	4.3	4.3	0	0	0
13.09.2023	3.6	3.6	0	0	0
14.09.2023	1.4	1.4	0	0	0
15.09.2023	5.1	5.1	0	0	0
18.09.2023	4.3	4.3	0	0	0
19.09.2023	2.9	2.9	0	0	0
20.09.2023	4.9	4.9	0	0	0
21.09.2023	7.7	7.7	0	0	0
22.09.2023	10.3	10.3	0	0	0
25.09.2023	9.4	9.4	0	0	0
26.09.2023	9.8	9.8	0	0	0
27.09.2023	9.1	9.1	0	0	0
28.09.2023	8.3	8.3	0	0	0
29.09.2023	6.9	6.9	0	0	0
02.10.2023	5.5	5.5	0	0	0
03.10.2023	7.2	7.2	0	0	0
04.10.2023	6.8	6.8	0	0	0
05.10.2023	5.7	5.7	0	0	0
06.10.2023	6.7	6.7	0	0	0
09.10.2023	6.8	6.8	0	0	0
10.10.2023	5.7	5.7	0	0	0

11.10.2023	6.3	6.3	0	0	0
12.10.2023	4.2	4.2	0	0	0
13.10.2023	4.7	4.7	0	0	0
16.10.2023	7.8	7.8	0	0	0
17.10.2023	5.9	5.9	0	0	0
18.10.2023	8.3	8.3	0	0	0
19.10.2023	10.5	10.5	0	0	0
20.10.2023	8.3	8.3	0	0	0
23.10.2023	9.3	9.3	0	0	0
24.10.2023	5.2	5.2	0	0	0
25.10.2023	11.2	11.2	0	0	0
26.10.2023	13.3	13.3	0	0	0
27.10.2023	15.4	15.4	0	0	0
30.10.2023	11.5	11.5	0	0	0
31.10.2023	13.2	13.2	0	0	0
01.11.2023	10.3	10.3	0	0	0
02.11.2023	2.5	2.5	0	0	0
03.11.2023	6.6	6.6	0	0	0
06.11.2023	6.7	6.7	0	0	0
07.11.2023	6.6	6.6	0	0	0
08.11.2023	6.2	6.2	0	0	0
09.11.2023	7.5	7.5	0	0	0
10.11.2023	9	9	0	0	0
13.11.2023	8.9	8.9	0	0	0
14.11.2023	4	4	0	0	0
15.11.2023	7.1	7.1	0	0	0
16.11.2023	5.1	5.1	0	0	0
17.11.2023	2.6	2.6	0	0	0
20.11.2023	1	1	0	0	0
21.11.2023	0.6	0.6	0	0	0
22.11.2023	0.7	0.7	0	0	0
23.11.2023	0.5	0.5	0	0	0
24.11.2023	5.2	5.2	0	0	0
27.11.2023	0.7	0.7	0	0	0
28.11.2023	1.1	1.1	0	0	0
30.11.2023	0.9	0.9	0	0	0
01.12.2023	1	1	0	0	0
04.12.2023	1.3	1.3	0	0	0
05.12.2023	2.1	2.1	0	0	0

06.12.2023	2.3	2.3	0	0	0
07.12.2023	1.7	1.7	0	0	0
08.12.2023	3.1	3.1	0	0	0
11.12.2023	1.6	1.6	0	0	0

**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