

# Historical cost data

**ISIN: DE000HC103L9**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
18.10.2022	0.71	0.71	0	0	0
20.10.2022	6.34	6.34	0	0	0
03.11.2022	4.7	4.7	0	0	0
21.11.2022	5.48	5.48	0	0	0
22.11.2022	5.07	5.07	0	0	0
28.11.2022	5.46	5.46	0	0	0
30.11.2022	4.94	4.94	0	0	0
09.12.2022	5.71	5.71	0	0	0
22.12.2022	5.38	5.38	0	0	0
23.12.2022	4.98	4.98	0	0	0
29.12.2022	4.81	4.81	0	0	0
12.01.2023	6	6	0	0	0
13.01.2023	5.7	5.7	0	0	0
23.01.2023	6.4	6.4	0	0	0
31.01.2023	5.3	5.3	0	0	0
01.02.2023	4.6	4.6	0	0	0
02.02.2023	4.9	4.9	0	0	0
03.02.2023	5.2	5.2	0	0	0
06.02.2023	3.9	3.9	0	0	0
07.03.2023	4.7	4.7	0	0	0
20.03.2023	7.1	7.1	0	0	0
21.03.2023	9.1	9.1	0	0	0
28.03.2023	6.2	6.2	0	0	0
04.04.2023	4.6	4.6	0	0	0
18.04.2023	4.5	4.5	0	0	0
24.04.2023	4.2	4.2	0	0	0
01.05.2023	3.7	3.7	0	0	0
03.05.2023	4.5	4.5	0	0	0
16.05.2023	4.6	4.6	0	0	0
23.05.2023	4	4	0	0	0
02.06.2023	4.3	4.3	0	0	0

21.10.2022	4.39	4.39	0	0	0
24.10.2022	4.61	4.61	0	0	0
25.10.2022	4.79	4.79	0	0	0
26.10.2022	5.52	5.52	0	0	0
27.10.2022	5.75	5.75	0	0	0
28.10.2022	6.54	6.54	0	0	0
31.10.2022	4.06	4.06	0	0	0
01.11.2022	5.63	5.63	0	0	0
02.11.2022	5.17	5.17	0	0	0
04.11.2022	4.64	4.64	0	0	0
07.11.2022	5.25	5.25	0	0	0
08.11.2022	5.01	5.01	0	0	0
09.11.2022	4.92	4.92	0	0	0
10.11.2022	4.98	4.98	0	0	0
11.11.2022	4.57	4.57	0	0	0
14.11.2022	5.23	5.23	0	0	0
15.11.2022	5.58	5.58	0	0	0
16.11.2022	5.99	5.99	0	0	0
17.11.2022	5.74	5.74	0	0	0
18.11.2022	5.39	5.39	0	0	0
23.11.2022	5.27	5.27	0	0	0
24.11.2022	5.39	5.39	0	0	0
25.11.2022	6.65	6.65	0	0	0
29.11.2022	5.28	5.28	0	0	0
01.12.2022	5.61	5.61	0	0	0
02.12.2022	5.25	5.25	0	0	0
05.12.2022	6.4	6.4	0	0	0
06.12.2022	4.71	4.71	0	0	0
07.12.2022	6.64	6.64	0	0	0
08.12.2022	6.04	6.04	0	0	0
12.12.2022	5.53	5.53	0	0	0
13.12.2022	5.01	5.01	0	0	0
14.12.2022	6.36	6.36	0	0	0
15.12.2022	5.08	5.08	0	0	0
16.12.2022	5.46	5.46	0	0	0
19.12.2022	4.8	4.8	0	0	0
20.12.2022	4.72	4.72	0	0	0
21.12.2022	4.84	4.84	0	0	0
26.12.2022	5.93	5.93	0	0	0

28.12.2022	4.87	4.87	0	0	0
30.12.2022	6.5	6.5	0	0	0
02.01.2023	6.5	6.5	0	0	0
04.01.2023	6.4	6.4	0	0	0
05.01.2023	6.6	6.6	0	0	0
06.01.2023	6.7	6.7	0	0	0
09.01.2023	6.6	6.6	0	0	0
10.01.2023	7.1	7.1	0	0	0
11.01.2023	6.2	6.2	0	0	0
16.01.2023	5	5	0	0	0
18.01.2023	5.1	5.1	0	0	0
19.01.2023	0.7	0.7	0	0	0
20.01.2023	6	6	0	0	0
24.01.2023	5.1	5.1	0	0	0
25.01.2023	4.2	4.2	0	0	0
26.01.2023	5.1	5.1	0	0	0
27.01.2023	4.8	4.8	0	0	0
30.01.2023	3.8	3.8	0	0	0
07.02.2023	4.1	4.1	0	0	0
08.02.2023	4.2	4.2	0	0	0
09.02.2023	4.1	4.1	0	0	0
10.02.2023	4.1	4.1	0	0	0
13.02.2023	4.4	4.4	0	0	0
14.02.2023	4.2	4.2	0	0	0
15.02.2023	4.2	4.2	0	0	0
16.02.2023	4.5	4.5	0	0	0
17.02.2023	4.1	4.1	0	0	0
20.02.2023	4.5	4.5	0	0	0
21.02.2023	3.8	3.8	0	0	0
22.02.2023	5.2	5.2	0	0	0
23.02.2023	5	5	0	0	0
24.02.2023	4.4	4.4	0	0	0
27.02.2023	5.7	5.7	0	0	0
28.02.2023	4.8	4.8	0	0	0
01.03.2023	5.4	5.4	0	0	0
02.03.2023	5.9	5.9	0	0	0
03.03.2023	5.4	5.4	0	0	0
06.03.2023	4.8	4.8	0	0	0
08.03.2023	5.1	5.1	0	0	0

09.03.2023	5.1	5.1	0	0	0
10.03.2023	5.2	5.2	0	0	0
13.03.2023	2.2	2.2	0	0	0
14.03.2023	4.8	4.8	0	0	0
15.03.2023	6.9	6.9	0	0	0
16.03.2023	8.4	8.4	0	0	0
17.03.2023	6.4	6.4	0	0	0
22.03.2023	6.7	6.7	0	0	0
23.03.2023	5.9	5.9	0	0	0
24.03.2023	6.4	6.4	0	0	0
27.03.2023	6	6	0	0	0
29.03.2023	5.6	5.6	0	0	0
30.03.2023	6.1	6.1	0	0	0
31.03.2023	4.9	4.9	0	0	0
03.04.2023	5	5	0	0	0
05.04.2023	6.7	6.7	0	0	0
06.04.2023	4.9	4.9	0	0	0
07.04.2023	4.3	4.3	0	0	0
12.04.2023	5.1	5.1	0	0	0
13.04.2023	4.4	4.4	0	0	0
14.04.2023	4.8	4.8	0	0	0
17.04.2023	4.5	4.5	0	0	0
19.04.2023	4.5	4.5	0	0	0
20.04.2023	4.1	4.1	0	0	0
21.04.2023	4.4	4.4	0	0	0
25.04.2023	4.6	4.6	0	0	0
26.04.2023	4.4	4.4	0	0	0
27.04.2023	5.1	5.1	0	0	0
28.04.2023	4.3	4.3	0	0	0
04.05.2023	4.5	4.5	0	0	0
05.05.2023	4	4	0	0	0
08.05.2023	4.6	4.6	0	0	0
09.05.2023	4.3	4.3	0	0	0
10.05.2023	4.7	4.7	0	0	0
11.05.2023	4.6	4.6	0	0	0
12.05.2023	4.3	4.3	0	0	0
15.05.2023	4.3	4.3	0	0	0
17.05.2023	4.6	4.6	0	0	0
18.05.2023	4.1	4.1	0	0	0

19.05.2023	4.1	4.1	0	0	0
22.05.2023	4.1	4.1	0	0	0
24.05.2023	4.2	4.2	0	0	0
25.05.2023	4.2	4.2	0	0	0
26.05.2023	4	4	0	0	0
29.05.2023	3.7	3.7	0	0	0
30.05.2023	4.3	4.3	0	0	0
31.05.2023	4	4	0	0	0
01.06.2023	4.4	4.4	0	0	0
06.06.2023	3	3	0	0	0
09.06.2023	3.3	3.3	0	0	0
20.06.2023	0.8	0.8	0	0	0
21.06.2023	1.8	1.8	0	0	0
23.06.2023	1.9	1.9	0	0	0
26.06.2023	2.1	2.1	0	0	0
27.06.2023	2.4	2.4	0	0	0
30.06.2023	2.6	2.6	0	0	0
03.07.2023	1.8	1.8	0	0	0
04.07.2023	2.1	2.1	0	0	0
05.07.2023	1.7	1.7	0	0	0
12.07.2023	2.2	2.2	0	0	0
19.07.2023	1.9	1.9	0	0	0
24.07.2023	1.9	1.9	0	0	0
28.07.2023	1.7	1.7	0	0	0
31.07.2023	1.6	1.6	0	0	0
14.08.2023	2.2	2.2	0	0	0
23.08.2023	2	2	0	0	0
08.09.2023	1.8	1.8	0	0	0
11.09.2023	1.7	1.7	0	0	0
27.09.2023	2.1	2.1	0	0	0
04.10.2023	2.8	2.8	0	0	0
06.10.2023	2.5	2.5	0	0	0
09.10.2023	2.5	2.5	0	0	0
11.10.2023	2	2	0	0	0
12.10.2023	2.1	2.1	0	0	0
13.10.2023	2	2	0	0	0
18.10.2023	2.1	2.1	0	0	0
27.10.2023	3.3	3.3	0	0	0
31.10.2023	3.3	3.3	0	0	0

07.11.2023	2.1	2.1	0	0	0
09.11.2023	2.1	2.1	0	0	0
10.11.2023	1.8	1.8	0	0	0
14.11.2023	1.5	1.5	0	0	0
17.11.2023	26.7	26.7	0	0	0
29.11.2023	1.4	1.4	0	0	0
01.12.2023	1.7	1.7	0	0	0
30.11.2023	1.6	1.6	0	0	0
05.06.2023	3.7	3.7	0	0	0
07.06.2023	3.1	3.1	0	0	0
08.06.2023	3.2	3.2	0	0	0
22.06.2023	1.9	1.9	0	0	0
28.06.2023	2.6	2.6	0	0	0
29.06.2023	2.5	2.5	0	0	0
06.07.2023	2.2	2.2	0	0	0
07.07.2023	2.6	2.6	0	0	0
10.07.2023	2.2	2.2	0	0	0
11.07.2023	2.3	2.3	0	0	0
13.07.2023	2.3	2.3	0	0	0
14.07.2023	2.1	2.1	0	0	0
17.07.2023	2.4	2.4	0	0	0
18.07.2023	1.9	1.9	0	0	0
20.07.2023	2.1	2.1	0	0	0
21.07.2023	2.1	2.1	0	0	0
25.07.2023	1.9	1.9	0	0	0
26.07.2023	1.7	1.7	0	0	0
27.07.2023	1.9	1.9	0	0	0
01.08.2023	1.6	1.6	0	0	0
02.08.2023	1.4	1.4	0	0	0
03.08.2023	1.5	1.5	0	0	0
04.08.2023	1.7	1.7	0	0	0
07.08.2023	2	2	0	0	0
08.08.2023	2.2	2.2	0	0	0
09.08.2023	2	2	0	0	0
10.08.2023	2.3	2.3	0	0	0
11.08.2023	2.1	2.1	0	0	0
15.08.2023	1.9	1.9	0	0	0
17.08.2023	2.1	2.1	0	0	0
18.08.2023	2.3	2.3	0	0	0

21.08.2023	2.3	2.3	0	0	0
22.08.2023	1.9	1.9	0	0	0
24.08.2023	2.1	2.1	0	0	0
25.08.2023	2.3	2.3	0	0	0
28.08.2023	2.6	2.6	0	0	0
29.08.2023	2	2	0	0	0
30.08.2023	1.9	1.9	0	0	0
31.08.2023	1.8	1.8	0	0	0
01.09.2023	1.8	1.8	0	0	0
04.09.2023	1.9	1.9	0	0	0
05.09.2023	1.3	1.3	0	0	0
06.09.2023	1.6	1.6	0	0	0
07.09.2023	1.9	1.9	0	0	0
12.09.2023	1.8	1.8	0	0	0
13.09.2023	1.8	1.8	0	0	0
14.09.2023	1.6	1.6	0	0	0
15.09.2023	1.8	1.8	0	0	0
18.09.2023	1.9	1.9	0	0	0
19.09.2023	1.8	1.8	0	0	0
20.09.2023	1.5	1.5	0	0	0
21.09.2023	1.9	1.9	0	0	0
22.09.2023	2.4	2.4	0	0	0
25.09.2023	2.1	2.1	0	0	0
26.09.2023	2.2	2.2	0	0	0
28.09.2023	2.5	2.5	0	0	0
29.09.2023	2.5	2.5	0	0	0
02.10.2023	2.2	2.2	0	0	0
03.10.2023	2.3	2.3	0	0	0
05.10.2023	2.7	2.7	0	0	0
10.10.2023	2.4	2.4	0	0	0
16.10.2023	2.5	2.5	0	0	0
17.10.2023	2.1	2.1	0	0	0
19.10.2023	2.2	2.2	0	0	0
20.10.2023	2.5	2.5	0	0	0
23.10.2023	3.1	3.1	0	0	0
24.10.2023	2.9	2.9	0	0	0
25.10.2023	2.5	2.5	0	0	0
26.10.2023	3	3	0	0	0
30.10.2023	3.3	3.3	0	0	0

01.11.2023	3	3	0	0	0
02.11.2023	2.5	2.5	0	0	0
03.11.2023	2	2	0	0	0
06.11.2023	1.7	1.7	0	0	0
08.11.2023	1.9	1.9	0	0	0
13.11.2023	2	2	0	0	0
15.11.2023	1.7	1.7	0	0	0
16.11.2023	1.5	1.5	0	0	0
20.11.2023	15.6	15.6	0	0	0
21.11.2023	15.2	15.2	0	0	0
22.11.2023	15.3	15.3	0	0	0
23.11.2023	15.6	15.6	0	0	0
24.11.2023	16	16	0	0	0
27.11.2023	15.4	15.4	0	0	0
28.11.2023	15.3	15.3	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

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