

# Historical cost data

**ISIN: DE000HC22WH9**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
18.11.2022	55.67	55.53	0	0	0.14
22.11.2022	39.87	39.67	0	0	0.2
22.03.2023	1.4	9	-7.7	0	0
18.07.2023	1.4	7.4	-6.1	0	0
23.11.2022	38.12	37.93	0	0	0.19
24.11.2022	39.96	39.76	0	0	0.2
25.11.2022	42.5	42.27	0	0	0.23
29.11.2022	43.22	42.97	0	0	0.25
30.11.2022	40.11	39.89	0	0	0.22
01.12.2022	35.32	35.15	0	0	0.17
02.12.2022	28.92	28.78	0	0	0.14
06.12.2022	38.42	38.22	0	0	0.2
07.12.2022	48.16	47.87	0	0	0.29
08.12.2022	47.49	47.2	0	0	0.29
09.12.2022	39.08	38.87	0	0	0.21
13.12.2022	29.36	29.22	0	0	0.14
14.12.2022	23.8	23.69	0	0	0.11
15.12.2022	23.44	23.34	0	0	0.1
16.12.2022	32.23	32.08	0	0	0.16
20.12.2022	40.28	40.06	0	0	0.22
21.12.2022	44.14	43.87	0	0	0.27
22.12.2022	35.88	35.68	0	0	0.19
23.12.2022	38.69	38.47	0	0	0.22
28.12.2022	30.61	30.44	0	0	0.17
29.12.2022	29.85	29.69	0	0	0.16
30.12.2022	4.7	27.9	-23.3	0	0.1
03.01.2023	4.8	27.1	-22.4	0	0.1
04.01.2023	4.3	24.7	-20.6	0	0.1
05.01.2023	4.1	23.9	-19.9	0	0.1
06.01.2023	3.8	22.6	-18.8	0	0.1
10.01.2023	3.3	18.9	-15.7	0	0.1

11.01.2023	3.9	22.8	-19	0	0.1
12.01.2023	3.2	18.2	-15.1	0	0.1
13.01.2023	2.9	16.5	-13.7	0	0.1
18.01.2023	2.4	17.3	-14.9	0	0.1
19.01.2023	2.3	7.2	-5	0	0.1
20.01.2023	2.5	14	-11.5	0	0.1
24.01.2023	2.4	13	-10.7	0	0.1
25.01.2023	2.3	13.1	-10.9	0	0.1
26.01.2023	2.3	13.4	-11.1	0	0.1
27.01.2023	2.2	13.1	-11	0	0.1
31.01.2023	2.1	12	-10	0	0.1
01.02.2023	2.1	12.3	-10.2	0	0.1
02.02.2023	2.2	12.7	-10.5	0	0.1
03.02.2023	1.9	10.6	-8.8	0	0.1
07.02.2023	2.2	12.6	-10.5	0	0.1
08.02.2023	2	12.5	-10.6	0	0.1
09.02.2023	2	12.9	-11	0	0.1
10.02.2023	2.1	12.9	-10.9	0	0.1
14.02.2023	2.1	13.4	-11.4	0	0.1
15.02.2023	2.1	12.7	-10.7	0	0.1
16.02.2023	2	12.4	-10.5	0	0.1
17.02.2023	1.8	11.2	-9.5	0	0.1
21.02.2023	1.4	11.4	-10.1	0	0.1
22.02.2023	1.3	11	-9.7	0	0.1
23.02.2023	1.4	10.4	-9.1	0	0.1
24.02.2023	1.3	10.4	-9.2	0	0.1
28.02.2023	1.4	11.1	-9.8	0	0.1
01.03.2023	1.4	11	-9.7	0	0.1
02.03.2023	1.4	9.2	-7.9	0	0
03.03.2023	1.4	9.5	-8.1	0	0.1
07.03.2023	1.4	9.1	-7.7	0	0
08.03.2023	1	8.9	-7.9	0	0
09.03.2023	1.1	9.1	-8.1	0	0
10.03.2023	1.1	9.7	-8.6	0	0.1
14.03.2023	1.4	10.3	-8.9	0	0.1
15.03.2023	1.1	9.3	-8.3	0	0.1
16.03.2023	1.3	10.8	-9.6	0	0.1
17.03.2023	1	8.9	-7.9	0	0
21.03.2023	1.1	9.8	-8.7	0	0.1

23.03.2023	1.3	8.9	-7.6	0	0
24.03.2023	1	8.7	-7.8	0	0
28.03.2023	1.1	9.2	-8.2	0	0.1
29.03.2023	1.1	9.3	-8.3	0	0.1
30.03.2023	1.3	8.5	-7.2	0	0
31.03.2023	1.3	8.1	-6.9	0	0
04.04.2023	1.2	7.7	-6.6	0	0
05.04.2023	0.9	7.2	-6.3	0	0
06.04.2023	0.9	7.1	-6.3	0	0
12.04.2023	1.2	7.6	-6.5	0	0
13.04.2023	0.9	7.6	-6.7	0	0
14.04.2023	0.8	6.6	-5.8	0	0
18.04.2023	1.1	6.9	-5.8	0	0
19.04.2023	0.8	6.5	-5.8	0	0
20.04.2023	1.1	6.7	-5.7	0	0
21.04.2023	1	6.3	-5.4	0	0
25.04.2023	1	6	-5.1	0	0
26.04.2023	1	6	-5	0	0
27.04.2023	0.8	6.4	-5.6	0	0
28.04.2023	1	6	-5.1	0	0
03.05.2023	0.8	6.1	-5.4	0	0
04.05.2023	0.9	5.6	-4.7	0	0
05.05.2023	1	5.8	-4.9	0	0
09.05.2023	1	6.2	-5.3	0	0
10.05.2023	0.8	6.5	-5.8	0	0
11.05.2023	1.1	6.8	-5.8	0	0
12.05.2023	1	6.4	-5.4	0	0
16.05.2023	1.1	6.6	-5.6	0	0
17.05.2023	1.1	7	-5.9	0	0
18.05.2023	0.8	6.7	-5.9	0	0
19.05.2023	0.9	6.9	-6	0	0
23.05.2023	1.1	6.5	-5.5	0	0
24.05.2023	1.3	8.3	-7	0	0.1
25.05.2023	1	8.2	-7.2	0	0.1
26.05.2023	0.9	7.5	-6.6	0	0
30.05.2023	1.2	7.4	-6.2	0	0
31.05.2023	0.9	7.1	-6.2	0	0
01.06.2023	1.2	7.4	-6.3	0	0
02.06.2023	1	7.9	-6.9	0	0.1

06.06.2023	1.2	7.2	-6.1	0	0
07.06.2023	1.2	7.3	-6.2	0	0
08.06.2023	1.2	7.5	-6.4	0	0
09.06.2023	0.9	7	-6.1	0	0
13.06.2023	1.1	7.1	-6	0	0
20.06.2023	0.8	5.9	-5.2	0	0
21.06.2023	1.1	6.4	-5.4	0	0
22.06.2023	0.9	6.6	-5.8	0	0
23.06.2023	1.2	7.6	-6.5	0	0
27.06.2023	1.9	8.3	-6.5	0	0
28.06.2023	1.9	8.7	-6.8	0	0.1
29.06.2023	1.5	7.9	-6.4	0	0
30.06.2023	1.5	8.2	-6.7	0	0
04.07.2023	1.5	7.9	-6.4	0	0
05.07.2023	1.5	7.7	-6.3	0	0
06.07.2023	1.5	8.1	-6.6	0	0.1
07.07.2023	1.7	8.7	-7.1	0	0.1
11.07.2023	1.5	8.1	-6.6	0	0.1
12.07.2023	1.4	7.2	-5.8	0	0
13.07.2023	1.3	6.9	-5.6	0	0
14.07.2023	1.3	6.6	-5.4	0	0
17.08.2023	1.4	7.6	-6.3	0	0
22.08.2023	1.5	8	-6.5	0	0.1
06.10.2023	1.1	14.3	-13.3	0	0.1
13.10.2023	1.3	16.1	-15	0	0.1
13.02.2024	0.5	5	-4.5	0	0.1
22.02.2024	0.4	3.8	-3.4	0	0.1
01.03.2024	0.3	3.3	-3.1	0	0.1
14.03.2024	0.3	2.9	-2.7	0	0
19.07.2023	1.5	7.9	-6.4	0	0
20.07.2023	1.6	8.5	-7	0	0.1
21.07.2023	1.6	8.3	-6.7	0	0.1
25.07.2023	1.6	8.5	-6.9	0	0.1
26.07.2023	1.6	8.2	-6.7	0	0.1
27.07.2023	1.7	8.7	-7	0	0.1
28.07.2023	1.3	6.8	-5.6	0	0
01.08.2023	1.3	6.8	-5.6	0	0
02.08.2023	1.4	7.7	-6.3	0	0
03.08.2023	1.5	8	-6.5	0	0.1

04.08.2023	1.6	8.4	-6.8	0	0.1
08.08.2023	1.3	8.6	-7.3	0	0.1
09.08.2023	1.7	9.2	-7.5	0	0.1
10.08.2023	1.6	8.6	-7	0	0.1
11.08.2023	1.4	7.6	-6.2	0	0
15.08.2023	1.5	7.4	-6.1	0	0.1
18.08.2023	1.6	8.3	-6.8	0	0.1
23.08.2023	1.5	8.2	-6.8	0	0.1
24.08.2023	1.6	8.6	-7	0	0.1
25.08.2023	1.7	8.9	-7.3	0	0.1
29.08.2023	1.5	8	-6.5	0	0.1
30.08.2023	1.2	7.8	-6.6	0	0.1
31.08.2023	1.2	7.2	-6.1	0	0.1
01.09.2023	1.3	8	-6.8	0	0.1
05.09.2023	1.3	8.3	-7.1	0	0.1
06.09.2023	1.4	8.6	-7.3	0	0.1
07.09.2023	1.5	11	-9.6	0	0.1
08.09.2023	1.5	11.2	-9.7	0	0.1
12.09.2023	0.9	9.8	-8.9	0	0.1
13.09.2023	1	10.4	-9.5	0	0.1
14.09.2023	0.7	10.5	-9.9	0	0.1
15.09.2023	0.6	9.9	-9.4	0	0.1
19.09.2023	0.6	11.2	-10.6	0	0.1
20.09.2023	0.7	11.7	-11	0	0.1
21.09.2023	0.8	11.4	-10.6	0	0.1
22.09.2023	0.9	12.6	-11.8	0	0.1
26.09.2023	1	12.9	-12	0	0.1
27.09.2023	1.2	14.9	-13.9	0	0.1
28.09.2023	1.2	16.6	-15.5	0	0.1
29.09.2023	1.2	14.7	-13.6	0	0.1
03.10.2023	1.2	14.5	-13.4	0	0.1
04.10.2023	1.1	15.3	-14.3	0	0.1
05.10.2023	1.1	14.2	-13.1	0	0.1
10.10.2023	1.2	14.7	-13.6	0	0.1
11.10.2023	1.1	13.7	-12.7	0	0.1
12.10.2023	1.3	15.5	-14.3	0	0.1
17.10.2023	1.5	15.4	-14.1	0	0.1
18.10.2023	1.5	15.7	-14.4	0	0.1
19.10.2023	1.4	15.3	-14	0	0.1

20.10.2023	1.4	15.3	-14.1	0	0.1
24.10.2023	1.7	17	-15.5	0	0.2
25.10.2023	1.3	13.6	-12.4	0	0.1
26.10.2023	1.3	14.7	-13.6	0	0.1
27.10.2023	1.8	17.7	-16.1	0	0.2
31.10.2023	3.5	35.8	-32.7	0	0.3
01.11.2023	2.9	33.3	-30.7	0	0.3
02.11.2023	2.4	29.4	-27.2	0	0.3
03.11.2023	1.4	20	-18.8	0	0.2
07.11.2023	1.6	21.8	-20.4	0	0.2
08.11.2023	1.9	24.3	-22.7	0	0.2
09.11.2023	1.3	18.1	-17	0	0.2
10.11.2023	1.7	19.9	-18.5	0	0.2
14.11.2023	2.6	30.6	-28.3	0	0.3
15.11.2023	1.3	18.1	-17	0	0.2
16.11.2023	1.2	15.9	-14.9	0	0.2
17.11.2023	1.6	21.3	-19.9	0	0.2
21.11.2023	1.6	18.4	-17	0	0.2
22.11.2023	1.7	19.8	-18.3	0	0.2
23.11.2023	1.4	17.2	-16	0	0.2
24.11.2023	1.5	17.1	-15.8	0	0.2
28.11.2023	1.2	18.1	-17.1	0	0.2
29.11.2023	1.6	22.5	-21.1	0	0.2
30.11.2023	1.4	20.5	-19.4	0	0.2
01.12.2023	1.3	19.6	-18.5	0	0.2
05.12.2023	1.4	20.6	-19.4	0	0.2
06.12.2023	1.2	17.9	-17	0	0.2
07.12.2023	1	16	-15.1	0	0.2
08.12.2023	1.1	17.1	-16.2	0	0.2
12.12.2023	0.8	11.3	-10.7	0	0.1
13.12.2023	0.7	9.9	-9.3	0	0.1
14.12.2023	0.7	10.4	-9.8	0	0.1
15.12.2023	0.7	8.6	-8.1	0	0.1
19.12.2023	0.7	9.6	-9	0	0.1
20.12.2023	0.7	9	-8.4	0	0.1
21.12.2023	0.7	8.3	-7.7	0	0.1
22.12.2023	0.7	8.1	-7.5	0	0.1
28.12.2023	0.7	8.1	-7.5	0	0.1
29.12.2023	0.7	8.4	-7.8	0	0.1

03.01.2024	0.8	8.2	-7.5	0	0.1
04.01.2024	0.9	11.2	-10.5	0	0.2
05.01.2024	1	12.7	-11.8	0	0.2
09.01.2024	0.9	11.2	-10.5	0	0.2
10.01.2024	0.7	9.5	-8.9	0	0.1
11.01.2024	0.8	10.3	-9.6	0	0.1
12.01.2024	0.9	12	-11.2	0	0.2
16.01.2024	0.9	11.5	-10.8	0	0.2
17.01.2024	1	12.4	-11.6	0	0.2
18.01.2024	1.8	20.5	-19.1	0	0.3
19.01.2024	1.3	15.6	-14.6	0	0.2
23.01.2024	1.2	14.8	-13.8	0	0.2
24.01.2024	1.2	14.9	-13.9	0	0.2
25.01.2024	1.2	14.5	-13.5	0	0.2
26.01.2024	1.3	15.6	-14.6	0	0.2
30.01.2024	0.7	7.3	-6.8	0	0.1
31.01.2024	0.6	6.9	-6.4	0	0.1
01.02.2024	0.6	7.3	-6.8	0	0.1
02.02.2024	0.7	7.5	-6.9	0	0.1
06.02.2024	0.6	6.7	-6.2	0	0.1
07.02.2024	0.6	6.6	-6.1	0	0.1
08.02.2024	0.6	6.1	-5.6	0	0.1
09.02.2024	0.6	5.8	-5.4	0	0.1
14.02.2024	0.5	5.2	-4.8	0	0.1
15.02.2024	0.5	4.8	-4.4	0	0.1
16.02.2024	0.4	4.4	-4.1	0	0.1
20.02.2024	0.4	4.1	-3.8	0	0.1
21.02.2024	0.4	4.3	-3.9	0	0.1
23.02.2024	0.4	4.2	-3.8	0	0.1
27.02.2024	0.4	4.2	-3.8	0	0.1
28.02.2024	0.4	3.5	-3.1	0	0.1
29.02.2024	0.4	4.1	-3.8	0	0.1
05.03.2024	0.3	3.3	-3.1	0	0.1
06.03.2024	0.3	3.3	-3	0	0.1
07.03.2024	0.3	3.2	-2.9	0	0.1
08.03.2024	0.3	3.2	-2.9	0	0.1
12.03.2024	0.3	3	-2.7	0	0.1
13.03.2024	0.3	2.9	-2.6	0	0
28.03.2024	0.3	3.1	-2.9	0	0.1

18.04.2024	0.3	3.5	-3.2	0	0.1
03.05.2024	0.4	3.5	-3.2	0	0.1
15.03.2024	0.3	2.8	-2.6	0	0
19.03.2024	0.3	2.7	-2.5	0	0
20.03.2024	0.3	3	-2.7	0	0.1
21.03.2024	0.3	2.9	-2.7	0	0.1
22.03.2024	0.3	3	-2.8	0	0.1
26.03.2024	0.3	2.9	-2.7	0	0.1
27.03.2024	0.3	3.2	-2.9	0	0.1
03.04.2024	0.3	3.4	-3.1	0	0.1
04.04.2024	0.3	3.2	-2.9	0	0.1
05.04.2024	0.3	3.3	-3	0	0.1
09.04.2024	0.3	3.3	-3.1	0	0.1
10.04.2024	0.4	3.6	-3.3	0	0.1
11.04.2024	0.4	4	-3.7	0	0.1
12.04.2024	0.4	3.7	-3.4	0	0.1
16.04.2024	0.4	3.5	-3.2	0	0.1
17.04.2024	0.4	4	-3.7	0	0.1
19.04.2024	0.4	3.3	-3.1	0	0.1
23.04.2024	0.4	3.4	-3.1	0	0.1
24.04.2024	0.4	3.6	-3.3	0	0.1
26.04.2024	0.4	3.3	-3	0	0.1
30.04.2024	0.4	3.5	-3.2	0	0.1

**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**

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