

# Historical cost data

**ISIN: DE000HC5F1Z0**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
24.03.2023	0.2	0	0	0	0.2
28.03.2023	6.3	56.9	-50.6	0	0.1
04.10.2023	1.8	36.7	-34.9	0	0.1
17.11.2023	1.7	31.4	-29.8	0	0.1
29.03.2023	7.8	63.9	-56.2	0	0.1
30.03.2023	7.5	62.7	-55.2	0	0.1
31.03.2023	7.1	61.9	-54.9	0	0.1
04.04.2023	8.5	66.7	-58.3	0	0.1
05.04.2023	7.9	64.5	-56.8	0	0.1
06.04.2023	7.4	61.9	-54.6	0	0.1
12.04.2023	6.9	59.6	-52.8	0	0.1
13.04.2023	6.7	58.8	-52.2	0	0.1
14.04.2023	6.2	56.2	-50.2	0	0.1
18.04.2023	5.3	51.2	-46	0	0.1
19.04.2023	6.2	56.1	-50	0	0.1
20.04.2023	5.9	54.7	-48.9	0	0.1
21.04.2023	6.7	58.7	-52.1	0	0.1
25.04.2023	4.8	46.9	-42.2	0	0.1
26.04.2023	5.5	51.8	-46.3	0	0.1
27.04.2023	6.2	56.3	-50.2	0	0.1
28.04.2023	4.9	48.7	-43.9	0	0.1
03.05.2023	5.6	52.2	-46.6	0	0.1
04.05.2023	4.7	46.8	-42.1	0	0.1
05.05.2023	5	47.6	-42.8	0	0.1
09.05.2023	4.6	46.1	-41.5	0	0.1
10.05.2023	4.6	44.9	-40.3	0	0.1
11.05.2023	4.3	43.5	-39.3	0	0.1
12.05.2023	3.8	39.1	-35.3	0	0.1
16.05.2023	2.9	31.1	-28.2	0	0.1
17.05.2023	3	31	-28	0	0.1
18.05.2023	3.1	32.6	-29.5	0	0.1

19.05.2023	3.3	34.4	-31.1	0	0.1
23.05.2023	3.4	34.7	-31.3	0	0.1
24.05.2023	3.3	33.7	-30.4	0	0.1
25.05.2023	3.7	37.9	-34.2	0	0.1
26.05.2023	3.7	38.7	-35.1	0	0.1
30.05.2023	4	39.9	-36	0	0.1
31.05.2023	4.2	43	-38.8	0	0.1
01.06.2023	5.1	49	-43.9	0	0.1
02.06.2023	3.9	40.6	-36.8	0	0.1
06.06.2023	3.9	39.4	-35.6	0	0.1
07.06.2023	3.4	35.2	-31.9	0	0.1
08.06.2023	3.2	33.3	-30.2	0	0.1
09.06.2023	3.3	33.7	-30.5	0	0.1
13.06.2023	3.2	34.1	-31	0	0.1
20.06.2023	3.3	34.2	-30.9	0	0.1
21.06.2023	3.3	34.8	-31.5	0	0.1
22.06.2023	3.7	37.6	-34	0	0.1
23.06.2023	3.9	39.4	-35.6	0	0.1
27.06.2023	4	40.3	-36.3	0	0.1
28.06.2023	4	40.3	-36.3	0	0.1
29.06.2023	3.8	38.9	-35.2	0	0.1
30.06.2023	3.8	38.8	-35	0	0.1
04.07.2023	3.7	37.8	-34.2	0	0.1
05.07.2023	3.5	36.7	-33.2	0	0.1
06.07.2023	3.6	36.9	-33.4	0	0.1
07.07.2023	4.4	44.5	-40.1	0	0.1
11.07.2023	4.4	44.9	-40.5	0	0.1
12.07.2023	4.6	44.5	-40	0	0.1
13.07.2023	3.9	40.6	-36.8	0	0.1
14.07.2023	3.9	39.7	-35.9	0	0.1
18.07.2023	3.8	39.6	-35.9	0	0.1
19.07.2023	3.8	38.9	-35.1	0	0.1
20.07.2023	3.8	38.7	-35	0	0.1
21.07.2023	3.8	39	-35.3	0	0.1
25.07.2023	3.2	33	-29.9	0	0.1
26.07.2023	3.3	34.7	-31.5	0	0.1
27.07.2023	3.2	33.2	-30.1	0	0.1
28.07.2023	2.9	29.9	-27.1	0	0.1
01.08.2023	2.8	28.5	-25.8	0	0.1

02.08.2023	2.8	29.5	-26.8	0	0.1
03.08.2023	3	31.8	-28.8	0	0.1
04.08.2023	3.3	34.4	-31.1	0	0.1
08.08.2023	3.9	40.1	-36.2	0	0.1
09.08.2023	3.4	36	-32.6	0	0.1
10.08.2023	3.3	34	-30.8	0	0.1
11.08.2023	3.2	32.8	-29.7	0	0.1
15.08.2023	3.2	32.3	-29.3	0	0.1
17.08.2023	3.1	32.3	-29.2	0	0.1
18.08.2023	3.3	34.6	-31.3	0	0.1
22.08.2023	3.4	34.7	-31.4	0	0.1
23.08.2023	3.2	33.6	-30.4	0	0.1
24.08.2023	3	31.9	-28.9	0	0.1
25.08.2023	3	32	-29	0	0.1
29.08.2023	3	30.7	-27.8	0	0.1
30.08.2023	2.8	29.2	-26.4	0	0.1
31.08.2023	3	30.5	-27.6	0	0.1
01.09.2023	2.8	29.9	-27.1	0	0.1
05.09.2023	3.1	32.8	-29.7	0	0.1
06.09.2023	3.2	33.1	-30	0	0.1
07.09.2023	3.6	36.4	-32.8	0	0.1
08.09.2023	3.3	34.1	-30.9	0	0.1
12.09.2023	2.1	33.1	-31	0	0.1
13.09.2023	2.1	32.6	-30.6	0	0.1
14.09.2023	1.2	30.8	-29.7	0	0.1
15.09.2023	1.2	29.9	-28.7	0	0.1
19.09.2023	1.2	28.2	-27.1	0	0.1
20.09.2023	1.2	27.7	-26.5	0	0.1
21.09.2023	1.3	26.6	-25.4	0	0.1
22.09.2023	1.5	33.1	-31.6	0	0.1
26.09.2023	1.7	34.4	-32.9	0	0.1
27.09.2023	1.6	33.6	-32	0	0.1
28.09.2023	1.8	36.1	-34.4	0	0.1
29.09.2023	1.7	35.8	-34.1	0	0.1
03.10.2023	1.8	36.1	-34.4	0	0.1
05.10.2023	1.8	36.8	-35.1	0	0.1
06.10.2023	1.7	34.5	-32.9	0	0.1
10.10.2023	1.6	33.9	-32.4	0	0.1
11.10.2023	1.5	31.6	-30.2	0	0.1

12.10.2023	1.5	32.3	-30.8	0	0.1
13.10.2023	1.5	31.2	-29.8	0	0.1
17.10.2023	1.5	30.6	-29.2	0	0.1
18.10.2023	1.6	31.8	-30.3	0	0.1
19.10.2023	1.8	34.8	-33	0	0.1
20.10.2023	1.7	32.6	-31	0	0.1
24.10.2023	1.8	34	-32.2	0	0.1
25.10.2023	1.7	33.1	-31.4	0	0.1
26.10.2023	1.8	34.3	-32.5	0	0.1
27.10.2023	1.9	35	-33.1	0	0.1
31.10.2023	2.1	36.9	-34.9	0	0.1
01.11.2023	1.8	35.8	-34	0	0.1
02.11.2023	1.9	34.4	-32.6	0	0.1
03.11.2023	1.7	32.8	-31.2	0	0.1
07.11.2023	1.8	32.8	-31	0	0.1
08.11.2023	1.6	30.8	-29.3	0	0.1
09.11.2023	1.9	34.3	-32.5	0	0.1
10.11.2023	1.7	31.2	-29.6	0	0.1
14.11.2023	1.6	30.9	-29.4	0	0.1
15.11.2023	1.5	28.6	-27.2	0	0.1
16.11.2023	1.6	29.9	-28.4	0	0.1
14.12.2023	1.4	23.9	-22.6	0	0.1
12.07.2024	1.2	16.1	-15	0	0.1
21.11.2023	1.6	29.7	-28.2	0	0.1
22.11.2023	1.6	29.6	-28	0	0.1
23.11.2023	1.7	30.6	-29	0	0.1
24.11.2023	1.6	30.1	-28.6	0	0.1
28.11.2023	1.7	29.7	-28.1	0	0.1
29.11.2023	1.7	30.5	-28.8	0	0.1
30.11.2023	1.7	30.8	-29.1	0	0.1
01.12.2023	1.7	30.6	-28.9	0	0.1
05.12.2023	1.6	28.4	-26.9	0	0.1
06.12.2023	1.4	26	-24.7	0	0.1
07.12.2023	1.4	25.8	-24.5	0	0.1
08.12.2023	1.4	26.7	-25.3	0	0.1
12.12.2023	1.4	25	-23.7	0	0.1
13.12.2023	1.3	23.8	-22.5	0	0.1
15.12.2023	1.3	23.1	-21.8	0	0.1
19.12.2023	1.3	22.2	-21	0	0.1

20.12.2023	1.3	21.8	-20.6	0	0.1
21.12.2023	1.3	21.6	-20.4	0	0.1
22.12.2023	1.2	20.8	-19.6	0	0.1
28.12.2023	1.2	20.8	-19.7	0	0.1
29.12.2023	1.2	20.4	-19.3	0	0.1
03.01.2024	1.1	19	-17.9	0	0.1
04.01.2024	1.3	20.5	-19.3	0	0.1
05.01.2024	1.2	19.7	-18.6	0	0.1
09.01.2024	1.2	20.3	-19.1	0	0.1
10.01.2024	1.2	19.5	-18.4	0	0.1
11.01.2024	1.2	19.2	-18.1	0	0.1
12.01.2024	1.1	18.9	-17.8	0	0.1
16.01.2024	1.2	18.4	-17.2	0	0.1
17.01.2024	1.2	18.2	-17	0	0.1
18.01.2024	1.2	17.9	-16.8	0	0
19.01.2024	1.3	18.5	-17.3	0	0.1
23.01.2024	1.3	18.6	-17.4	0	0.1
24.01.2024	1.3	18.6	-17.4	0	0.1
25.01.2024	1.3	18.7	-17.4	0	0.1
26.01.2024	1.3	18.5	-17.3	0	0.1
30.01.2024	1.2	17.9	-16.8	0	0
31.01.2024	1.2	17.7	-16.6	0	0
01.02.2024	1.1	17	-15.9	0	0
02.02.2024	1.2	18.1	-17	0	0
06.02.2024	1.2	18	-16.8	0	0.1
07.02.2024	1.2	17.6	-16.5	0	0
08.02.2024	1.2	17.7	-16.6	0	0
09.02.2024	1.2	18.2	-17.1	0	0.1
13.02.2024	1.2	18.1	-16.9	0	0.1
14.02.2024	1.2	18.7	-17.5	0	0.1
15.02.2024	1.2	17.7	-16.6	0	0.1
16.02.2024	1.2	17.5	-16.3	0	0
20.02.2024	1.2	17.3	-16.1	0	0
21.02.2024	1.1	16.1	-15.1	0	0
22.02.2024	1.1	16	-15	0	0
23.02.2024	1.1	16.3	-15.3	0	0
27.02.2024	1.1	16.7	-15.6	0	0
28.02.2024	1.2	16.8	-15.7	0	0
29.02.2024	1.2	17.2	-16.1	0	0.1

01.03.2024	1.1	16.3	-15.3	0	0
05.03.2024	1.1	16.2	-15.2	0	0
06.03.2024	1.1	16.6	-15.5	0	0
07.03.2024	1.1	16.4	-15.4	0	0
08.03.2024	1	15.4	-14.4	0	0
12.03.2024	1.1	15.7	-14.7	0	0
13.03.2024	1	15.3	-14.4	0	0
14.03.2024	1	15.3	-14.3	0	0
15.03.2024	1	15.5	-14.5	0	0
19.03.2024	1.1	16.5	-15.5	0	0
20.03.2024	1.2	16.9	-15.8	0	0
21.03.2024	1.2	17.5	-16.4	0	0.1
22.03.2024	1.1	16.9	-15.8	0	0
26.03.2024	1.1	16.2	-15.2	0	0
27.03.2024	1.2	16.8	-15.7	0	0
28.03.2024	1.1	16.4	-15.4	0	0
03.04.2024	1.2	17.6	-16.4	0	0.1
04.04.2024	1.3	18.1	-16.9	0	0.1
05.04.2024	1.1	18.5	-17.4	0	0.1
09.04.2024	1.2	18.7	-17.6	0	0.1
10.04.2024	1.2	19.3	-18.1	0	0.1
11.04.2024	1.2	18.8	-17.7	0	0.1
12.04.2024	1.2	19.9	-18.7	0	0.1
16.04.2024	1.2	18.9	-17.8	0	0.1
17.04.2024	1.2	19.6	-18.4	0	0.1
18.04.2024	1.2	19.6	-18.4	0	0.1
19.04.2024	1.2	19.2	-18.1	0	0.1
23.04.2024	1.2	17.6	-16.5	0	0.1
24.04.2024	1.1	16.3	-15.3	0	0
26.04.2024	1.3	20.5	-19.2	0	0.1
30.04.2024	1.2	19.5	-18.3	0	0.1
03.05.2024	1.2	18.6	-17.4	0	0.1
07.05.2024	1.2	18.2	-17.1	0	0.1
08.05.2024	1.3	18.5	-17.3	0	0.1
09.05.2024	1.2	17.7	-16.5	0	0.1
10.05.2024	1.2	18.6	-17.4	0	0.1
14.05.2024	1.2	18.6	-17.4	0	0.1
15.05.2024	1.3	18.3	-17.1	0	0.1
16.05.2024	1.2	17.3	-16.2	0	0.1

17.05.2024	1.3	18.1	-16.9	0	0.1
21.05.2024	1.2	18.3	-17.1	0	0.1
22.05.2024	1.2	19.4	-18.2	0	0.1
23.05.2024	1.2	19.7	-18.6	0	0.1
24.05.2024	1.3	20	-18.8	0	0.1
28.05.2024	1.3	20	-18.8	0	0.1
29.05.2024	1.3	20.9	-19.7	0	0.1
30.05.2024	1.4	21.5	-20.2	0	0.1
31.05.2024	1.4	21.8	-20.5	0	0.1
04.06.2024	1.3	20.1	-18.8	0	0.1
05.06.2024	1.3	20.6	-19.3	0	0.1
06.06.2024	1.3	20	-18.8	0	0.1
07.06.2024	1.2	19.4	-18.2	0	0.1
11.06.2024	1.2	19	-17.9	0	0.1
12.06.2024	1.3	20.4	-19.1	0	0.1
13.06.2024	1.2	19.4	-18.2	0	0.1
14.06.2024	1.3	19.9	-18.7	0	0.1
18.06.2024	1.4	21.8	-20.5	0	0.1
19.06.2024	1.3	20.9	-19.6	0	0.1
20.06.2024	1.4	21.5	-20.2	0	0.1
21.06.2024	1.3	20.1	-18.9	0	0.1
25.06.2024	1.1	18.5	-17.4	0	0.1
26.06.2024	1.2	19.1	-18	0	0.1
27.06.2024	1.2	18.9	-17.8	0	0.1
28.06.2024	1.3	20.9	-19.6	0	0.1
02.07.2024	1.3	20.5	-19.3	0	0.1
03.07.2024	1.3	20.1	-18.9	0	0.1
04.07.2024	1.3	20.7	-19.4	0	0.1
05.07.2024	1.2	19.9	-18.7	0	0.1
09.07.2024	1.3	20.2	-19	0	0.1
10.07.2024	1.3	17.7	-16.5	0	0.1
11.07.2024	1.2	16.5	-15.3	0	0.1
05.12.2024	1.1	12.6	-11.5	0	0.1
16.07.2024	1.2	15.6	-14.4	0	0.1
17.07.2024	1.2	15.7	-14.5	0	0.1
18.07.2024	1.2	15.3	-14.2	0	0.1
19.07.2024	1.2	15.2	-14.1	0	0.1
23.07.2024	1.2	14.8	-13.7	0	0.1
24.07.2024	1.2	14.9	-13.8	0	0.1

25.07.2024	1.2	14.6	-13.5	0	0
26.07.2024	1.1	14.5	-13.4	0	0
30.07.2024	1.1	14.8	-13.7	0	0
31.07.2024	1.3	17.6	-16.4	0	0.1
01.08.2024	1.2	16.2	-15	0	0.1
02.08.2024	1.2	15.9	-14.8	0	0.1
06.08.2024	1.4	18.4	-17.1	0	0.1
07.08.2024	1.3	18.1	-16.8	0	0.1
09.08.2024	1.3	17.6	-16.4	0	0.1
13.08.2024	1.2	17.1	-15.9	0	0.1
14.08.2024	1.2	17	-15.8	0	0.1
15.08.2024	1.3	17.1	-15.9	0	0.1
16.08.2024	1.3	15.7	-14.5	0	0.2
20.08.2024	1.2	15.8	-14.7	0	0.1
21.08.2024	1.2	16.1	-15	0	0.1
22.08.2024	1.2	15.1	-13.9	0	0.1
23.08.2024	1.2	15.1	-13.9	0	0.1
27.08.2024	1.2	15.9	-14.7	0	0.1
28.08.2024	1.2	15.3	-14.2	0	0.1
29.08.2024	1.1	14.2	-13.2	0	0
30.08.2024	1.1	14.3	-13.2	0	0
03.09.2024	1.1	14.3	-13.3	0	0
04.09.2024	1.1	14.6	-13.5	0	0
05.09.2024	1.2	12.4	-11.3	0	0.1
06.09.2024	1.1	12.9	-11.8	0	0.1
10.09.2024	1.2	12.5	-11.4	0	0.1
11.09.2024	1.2	12.9	-11.8	0	0.1
12.09.2024	1.2	13.5	-12.3	0	0.1
13.09.2024	1.2	13.2	-12	0	0.1
17.09.2024	1.2	13.6	-12.5	0	0.1
18.09.2024	1.2	13.5	-12.3	0	0.1
19.09.2024	1.3	13.6	-12.4	0	0.1
20.09.2024	1.3	14	-12.8	0	0.1
24.09.2024	1.2	14.2	-13	0	0.1
25.09.2024	1.2	14.5	-13.3	0	0.1
26.09.2024	1.3	14.5	-13.2	0	0.1
27.09.2024	1.2	13.5	-12.4	0	0.1
01.10.2024	1.2	13.5	-12.3	0	0.1
02.10.2024	1.2	13.6	-12.5	0	0.1



03.10.2024	1.2	14.4	-13.2	0	0.1
04.10.2024	1.3	14.9	-13.6	0	0.1
08.10.2024	1.1	11.8	-10.7	0	0
09.10.2024	1.1	12.8	-11.7	0	0.1
10.10.2024	1.2	12.3	-11.2	0	0.1
11.10.2024	1.2	13	-11.9	0	0.1
15.10.2024	1	11.2	-10.2	0	0
16.10.2024	1.1	11.3	-10.3	0	0
17.10.2024	1.1	11.9	-10.9	0	0
18.10.2024	1	11.1	-10.1	0	0
22.10.2024	1	11.1	-10.1	0	0
23.10.2024	1.1	11.6	-10.5	0	0
24.10.2024	1.1	11.4	-10.4	0	0
25.10.2024	1.1	11.5	-10.5	0	0
29.10.2024	1	11.4	-10.4	0	0
30.10.2024	1	11.2	-10.2	0	0
31.10.2024	1.1	11.8	-10.7	0	0
01.11.2024	1.1	13	-11.9	0	0.1
05.11.2024	1.2	13	-11.8	0	0.1
06.11.2024	1.2	13.2	-12	0	0.1
07.11.2024	1.1	12.5	-11.4	0	0.1
08.11.2024	1.1	12.9	-11.8	0	0.1
12.11.2024	1.1	12.8	-11.7	0	0.1
13.11.2024	1.2	13.2	-12.1	0	0.1
14.11.2024	1.2	13.2	-12.1	0	0.1
15.11.2024	1.1	12.9	-11.8	0	0.1
19.11.2024	1.3	14.1	-12.9	0	0.1
20.11.2024	1.2	14.3	-13.1	0	0.1
21.11.2024	1.3	13.8	-12.6	0	0.1
22.11.2024	1.2	13.4	-12.2	0	0.1
26.11.2024	1.1	12.3	-11.2	0	0
27.11.2024	1.1	12.4	-11.3	0	0.1
28.11.2024	1.1	12.9	-11.8	0	0.1
29.11.2024	1.2	13.2	-12	0	0.1
03.12.2024	1.2	13.5	-12.4	0	0.1
04.12.2024	1.1	12.9	-11.8	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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