

# Historical cost data

**ISIN: DE000HC0JFQ4**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
04.10.2022	4.51	4.51	0	0	0
06.10.2022	0	0	0	0	0
17.10.2022	-0.06	-0.06	0	0	0
06.04.2023	2.6	2.6	0	0	0
07.10.2022	0.19	0.19	0	0	0
10.10.2022	-0.01	-0.01	0	0	0
11.10.2022	-0.04	-0.04	0	0	0
12.10.2022	-0.06	-0.06	0	0	0
13.10.2022	-0.01	-0.01	0	0	0
14.10.2022	-0.01	-0.01	0	0	0
18.10.2022	-0.09	-0.09	0	0	0
19.10.2022	-0.04	-0.04	0	0	0
20.10.2022	-0.06	-0.06	0	0	0
21.10.2022	-0.04	-0.04	0	0	0
24.10.2022	-0.07	-0.07	0	0	0
25.10.2022	-0.06	-0.06	0	0	0
26.10.2022	-0.03	-0.03	0	0	0
27.10.2022	-0.04	-0.04	0	0	0
28.10.2022	-0.04	-0.04	0	0	0
31.10.2022	0.85	0.85	0	0	0
01.11.2022	-0.03	-0.03	0	0	0
02.11.2022	-0.03	-0.03	0	0	0
03.11.2022	-0.03	-0.03	0	0	0
04.11.2022	-0.12	-0.12	0	0	0
07.11.2022	-0.27	-0.27	0	0	0
08.11.2022	-0.04	-0.04	0	0	0
09.11.2022	-0.01	-0.01	0	0	0
10.11.2022	-0.01	-0.01	0	0	0
11.11.2022	-0.05	-0.05	0	0	0
14.11.2022	-0.7	-0.7	0	0	0
15.11.2022	-0.82	-0.82	0	0	0

16.11.2022	-0.3	-0.3	0	0	0
17.11.2022	-0.77	-0.77	0	0	0
18.11.2022	-0.87	-0.87	0	0	0
21.11.2022	-0.84	-0.84	0	0	0
22.11.2022	-2.68	-2.68	0	0	0
23.11.2022	-2.14	-2.14	0	0	0
24.11.2022	-1.79	-1.79	0	0	0
25.11.2022	-1.87	-1.87	0	0	0
28.11.2022	-1.76	-1.76	0	0	0
29.11.2022	-2.3	-2.3	0	0	0
30.11.2022	-2.44	-2.44	0	0	0
01.12.2022	-1.62	-1.62	0	0	0
02.12.2022	-2.85	-2.85	0	0	0
05.12.2022	-2.9	-2.9	0	0	0
06.12.2022	-2.42	-2.42	0	0	0
07.12.2022	-2.12	-2.12	0	0	0
08.12.2022	-1.08	-1.08	0	0	0
09.12.2022	-1.6	-1.6	0	0	0
12.12.2022	-2.92	-2.92	0	0	0
13.12.2022	-1.3	-1.3	0	0	0
14.12.2022	-2.48	-2.48	0	0	0
15.12.2022	-1.74	-1.74	0	0	0
16.12.2022	-1.98	-1.98	0	0	0
19.12.2022	-1.58	-1.58	0	0	0
20.12.2022	-1.4	-1.4	0	0	0
21.12.2022	-1.36	-1.36	0	0	0
22.12.2022	-1.45	-1.45	0	0	0
23.12.2022	-0.05	-0.05	0	0	0
26.12.2022	-1.57	-1.57	0	0	0
28.12.2022	-2.48	-2.48	0	0	0
29.12.2022	-2.12	-2.12	0	0	0
30.12.2022	0.4	0.4	0	0	0
02.01.2023	1.5	1.5	0	0	0
03.01.2023	0.4	0.4	0	0	0
04.01.2023	0.4	0.4	0	0	0
05.01.2023	0.4	0.4	0	0	0
06.01.2023	0.4	0.4	0	0	0
09.01.2023	0.4	0.4	0	0	0
10.01.2023	0.4	0.4	0	0	0

11.01.2023	0.4	0.4	0	0	0
12.01.2023	0.4	0.4	0	0	0
13.01.2023	0.3	0.3	0	0	0
16.01.2023	0.3	0.3	0	0	0
18.01.2023	0.3	0.3	0	0	0
19.01.2023	0.3	0.3	0	0	0
20.01.2023	0.4	0.4	0	0	0
23.01.2023	0.4	0.4	0	0	0
24.01.2023	0.3	0.3	0	0	0
25.01.2023	0.4	0.4	0	0	0
26.01.2023	0.4	0.4	0	0	0
27.01.2023	0.4	0.4	0	0	0
30.01.2023	0.4	0.4	0	0	0
31.01.2023	0.4	0.4	0	0	0
01.02.2023	0.4	0.4	0	0	0
02.02.2023	0.3	0.3	0	0	0
03.02.2023	0.3	0.3	0	0	0
06.02.2023	0.4	0.4	0	0	0
07.02.2023	0.3	0.3	0	0	0
08.02.2023	0.3	0.3	0	0	0
09.02.2023	0.5	0.5	0	0	0
10.02.2023	0.4	0.4	0	0	0
13.02.2023	0.5	0.5	0	0	0
14.02.2023	0.4	0.4	0	0	0
15.02.2023	0.8	0.8	0	0	0
16.02.2023	2.3	2.3	0	0	0
17.02.2023	2.3	2.3	0	0	0
20.02.2023	2.2	2.2	0	0	0
21.02.2023	2.4	2.4	0	0	0
22.02.2023	2.3	2.3	0	0	0
23.02.2023	2.2	2.2	0	0	0
24.02.2023	2.3	2.3	0	0	0
27.02.2023	2.4	2.4	0	0	0
28.02.2023	2.3	2.3	0	0	0
01.03.2023	0.8	0.8	0	0	0
02.03.2023	2.3	2.3	0	0	0
03.03.2023	2.4	2.4	0	0	0
06.03.2023	2.3	2.3	0	0	0
07.03.2023	2.4	2.4	0	0	0

08.03.2023	2.2	2.2	0	0	0
09.03.2023	2.2	2.2	0	0	0
10.03.2023	2.4	2.4	0	0	0
13.03.2023	2.3	2.3	0	0	0
14.03.2023	2.3	2.3	0	0	0
15.03.2023	2.4	2.4	0	0	0
16.03.2023	2.3	2.3	0	0	0
17.03.2023	2.7	2.7	0	0	0
20.03.2023	2.6	2.6	0	0	0
21.03.2023	2.7	2.7	0	0	0
22.03.2023	2.5	2.5	0	0	0
23.03.2023	2.6	2.6	0	0	0
24.03.2023	2.7	2.7	0	0	0
27.03.2023	2.7	2.7	0	0	0
28.03.2023	2.6	2.6	0	0	0
29.03.2023	2.7	2.7	0	0	0
30.03.2023	2.6	2.6	0	0	0
31.03.2023	2.7	2.7	0	0	0
03.04.2023	2.7	2.7	0	0	0
04.04.2023	2.6	2.6	0	0	0
05.04.2023	2.7	2.7	0	0	0
13.10.2023	6.9	6.9	0	0	0
07.04.2023	2.7	2.7	0	0	0
12.04.2023	2.7	2.7	0	0	0
13.04.2023	2.5	2.5	0	0	0
14.04.2023	2.3	2.3	0	0	0
17.04.2023	2	2	0	0	0
18.04.2023	2.4	2.4	0	0	0
19.04.2023	1.8	1.8	0	0	0
20.04.2023	2	2	0	0	0
21.04.2023	2	2	0	0	0
24.04.2023	2	2	0	0	0
25.04.2023	2.4	2.4	0	0	0
26.04.2023	2.4	2.4	0	0	0
27.04.2023	2.2	2.2	0	0	0
28.04.2023	2.1	2.1	0	0	0
01.05.2023	2.2	2.2	0	0	0
03.05.2023	2.1	2.1	0	0	0
04.05.2023	2.2	2.2	0	0	0

05.05.2023	1.9	1.9	0	0	0
08.05.2023	5.3	5.3	0	0	0
09.05.2023	2.7	2.7	0	0	0
10.05.2023	2.6	2.6	0	0	0
11.05.2023	2.2	2.2	0	0	0
12.05.2023	3.4	3.4	0	0	0
15.05.2023	2.1	2.1	0	0	0
16.05.2023	2.2	2.2	0	0	0
17.05.2023	2.2	2.2	0	0	0
18.05.2023	2.4	2.4	0	0	0
19.05.2023	2.9	2.9	0	0	0
22.05.2023	3.4	3.4	0	0	0
23.05.2023	4.4	4.4	0	0	0
24.05.2023	2.8	2.8	0	0	0
25.05.2023	2.8	2.8	0	0	0
26.05.2023	6.6	6.6	0	0	0
29.05.2023	3.3	3.3	0	0	0
30.05.2023	2.4	2.4	0	0	0
31.05.2023	2.6	2.6	0	0	0
01.06.2023	2.3	2.3	0	0	0
02.06.2023	3.4	3.4	0	0	0
05.06.2023	6.3	6.3	0	0	0
06.06.2023	6.2	6.2	0	0	0
07.06.2023	5.8	5.8	0	0	0
08.06.2023	5.3	5.3	0	0	0
09.06.2023	12.1	12.1	0	0	0
13.06.2023	11.7	11.7	0	0	0
20.06.2023	10	10	0	0	0
21.06.2023	12.8	12.8	0	0	0
22.06.2023	9.4	9.4	0	0	0
23.06.2023	10.3	10.3	0	0	0
26.06.2023	12.3	12.3	0	0	0
27.06.2023	11.7	11.7	0	0	0
28.06.2023	8.2	8.2	0	0	0
29.06.2023	15.9	15.9	0	0	0
30.06.2023	13.3	13.3	0	0	0
03.07.2023	16.1	16.1	0	0	0
04.07.2023	14.6	14.6	0	0	0
05.07.2023	13.1	13.1	0	0	0

06.07.2023	16.6	16.6	0	0	0
07.07.2023	11.6	11.6	0	0	0
10.07.2023	9.6	9.6	0	0	0
11.07.2023	12.5	12.5	0	0	0
12.07.2023	9.8	9.8	0	0	0
13.07.2023	13.3	13.3	0	0	0
14.07.2023	10.3	10.3	0	0	0
17.07.2023	9	9	0	0	0
18.07.2023	11.9	11.9	0	0	0
19.07.2023	15.3	15.3	0	0	0
20.07.2023	12.1	12.1	0	0	0
21.07.2023	15	15	0	0	0
24.07.2023	24.1	24.1	0	0	0
25.07.2023	27	27	0	0	0
26.07.2023	25.5	25.5	0	0	0
27.07.2023	24.9	24.9	0	0	0
28.07.2023	29.9	29.9	0	0	0
31.07.2023	32	32	0	0	0
01.08.2023	28.7	28.7	0	0	0
02.08.2023	22	22	0	0	0
03.08.2023	28.8	28.8	0	0	0
04.08.2023	19.2	19.2	0	0	0
07.08.2023	21.6	21.6	0	0	0
08.08.2023	22.9	22.9	0	0	0
09.08.2023	19.6	19.6	0	0	0
10.08.2023	23.2	23.2	0	0	0
11.08.2023	20.8	20.8	0	0	0
14.08.2023	18.3	18.3	0	0	0
15.08.2023	20.7	20.7	0	0	0
17.08.2023	17.6	17.6	0	0	0
18.08.2023	19.9	19.9	0	0	0
21.08.2023	18.1	18.1	0	0	0
22.08.2023	20	20	0	0	0
23.08.2023	20.1	20.1	0	0	0
24.08.2023	20.2	20.2	0	0	0
25.08.2023	18.8	18.8	0	0	0
28.08.2023	17.8	17.8	0	0	0
29.08.2023	12.4	12.4	0	0	0
30.08.2023	18.7	18.7	0	0	0

31.08.2023	17.1	17.1	0	0	0
01.09.2023	19.1	19.1	0	0	0
04.09.2023	12.4	12.4	0	0	0
05.09.2023	17.8	17.8	0	0	0
06.09.2023	22	22	0	0	0
07.09.2023	21.9	21.9	0	0	0
08.09.2023	14.1	14.1	0	0	0
11.09.2023	16.7	16.7	0	0	0
12.09.2023	14.8	14.8	0	0	0
13.09.2023	17.2	17.2	0	0	0
14.09.2023	13.4	13.4	0	0	0
15.09.2023	15.7	15.7	0	0	0
18.09.2023	14.3	14.3	0	0	0
19.09.2023	14	14	0	0	0
20.09.2023	15.4	15.4	0	0	0
21.09.2023	21.5	21.5	0	0	0
22.09.2023	20.7	20.7	0	0	0
25.09.2023	16.8	16.8	0	0	0
26.09.2023	13.6	13.6	0	0	0
27.09.2023	17.7	17.7	0	0	0
28.09.2023	11.5	11.5	0	0	0
29.09.2023	11.5	11.5	0	0	0
02.10.2023	12.4	12.4	0	0	0
03.10.2023	11.1	11.1	0	0	0
04.10.2023	12	12	0	0	0
05.10.2023	10.7	10.7	0	0	0
06.10.2023	10.8	10.8	0	0	0
09.10.2023	12	12	0	0	0
10.10.2023	11.2	11.2	0	0	0
11.10.2023	15.9	15.9	0	0	0
12.10.2023	14	14	0	0	0
04.12.2023	102.1	102.1	0	0	0
12.12.2023	0	0	0	0	0
16.10.2023	16.8	16.8	0	0	0
17.10.2023	9.3	9.3	0	0	0
18.10.2023	10.5	10.5	0	0	0
19.10.2023	10.9	10.9	0	0	0
20.10.2023	9.6	9.6	0	0	0
23.10.2023	7.8	7.8	0	0	0

24.10.2023	10	10	0	0	0
25.10.2023	11	11	0	0	0
26.10.2023	9.3	9.3	0	0	0
27.10.2023	5.2	5.2	0	0	0
30.10.2023	8.2	8.2	0	0	0
31.10.2023	8.4	8.4	0	0	0
01.11.2023	5.6	5.6	0	0	0
02.11.2023	15.5	15.5	0	0	0
03.11.2023	9.8	9.8	0	0	0
06.11.2023	12.5	12.5	0	0	0
07.11.2023	15.5	15.5	0	0	0
08.11.2023	1.2	1.2	0	0	0
09.11.2023	9.8	9.8	0	0	0
10.11.2023	14.8	14.8	0	0	0
13.11.2023	6.8	6.8	0	0	0
14.11.2023	1.6	1.6	0	0	0
15.11.2023	18.3	18.3	0	0	0
16.11.2023	15.3	15.3	0	0	0
17.11.2023	9.1	9.1	0	0	0
20.11.2023	12.3	12.3	0	0	0
21.11.2023	16.7	16.7	0	0	0
22.11.2023	2.6	2.6	0	0	0
23.11.2023	29.8	29.8	0	0	0
24.11.2023	11.5	11.5	0	0	0
27.11.2023	46.7	46.7	0	0	0
28.11.2023	38.2	38.2	0	0	0
29.11.2023	44.4	44.4	0	0	0
30.11.2023	102.1	102.1	0	0	0
01.12.2023	75.2	75.2	0	0	0
05.12.2023	148.2	148.2	0	0	0
06.12.2023	290.3	290.3	0	0	0
07.12.2023	2096.2	2096.2	0	0	0
08.12.2023	641	641	0	0	0
11.12.2023	63.7	63.7	0	0	0

**Vi preghiamo di contattarci per qualsiasi domanda**  
**Contatti**

**UniCredit Bank GmbH**



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