

# Historical cost data

**ISIN: DE000HC01KZ0**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
14.09.2022	0.24	0.19	0	0	0.05
19.09.2022	9.04	9.04	0	0	0
23.09.2022	4.81	4.81	0	0	0
14.10.2022	6.12	6.12	0	0	0
17.10.2022	2.3	2.3	0	0	0
21.10.2022	4.33	4.33	0	0	0
31.10.2022	2.61	2.61	0	0	0
02.11.2022	3.82	3.82	0	0	0
07.11.2022	-1.52	-1.52	0	0	0
09.11.2022	3.35	3.35	0	0	0
14.11.2022	1.61	1.61	0	0	0
15.11.2022	2.94	2.94	0	0	0
16.11.2022	2.79	2.79	0	0	0
17.11.2022	2.72	2.72	0	0	0
02.12.2022	2.04	2.04	0	0	0
14.12.2022	1.57	1.55	0	0	0.02
15.12.2022	1.22	1.21	0	0	0.02
05.01.2023	0.4	0.2	0.2	0	0
26.01.2023	0.5	0.4	0.2	0	0
22.02.2023	0.6	0.3	0.3	0	0
24.02.2023	0.6	0.3	0.3	0	0
01.03.2023	0.6	0.5	0.1	0	0
21.03.2023	0.6	0.3	0.3	0	0
22.03.2023	0.6	0.4	0.2	0	0
24.03.2023	0.6	0.3	0.3	0	0
28.03.2023	0.6	0.3	0.3	0	0
19.04.2023	0.8	0.9	-0.1	0	0
26.04.2023	0.8	0.7	0.1	0	0
09.05.2023	0.8	0.4	0.4	0	0
10.05.2023	0.8	0.6	0.2	0	0
25.05.2023	0.8	0.7	0	0	0

26.05.2023	0.8	0.4	0.4	0	0
01.06.2023	0.7	0.7	0	0	0
07.06.2023	0.8	0.6	0.2	0	0
09.06.2023	0.8	0.5	0.3	0	0
20.09.2022	4.9	4.9	0	0	0
21.09.2022	5.04	5.04	0	0	0
22.09.2022	4.99	4.99	0	0	0
26.09.2022	6.4	6.4	0	0	0
27.09.2022	4.38	4.38	0	0	0
28.09.2022	5.36	5.36	0	0	0
29.09.2022	5.02	5.02	0	0	0
30.09.2022	4.68	4.68	0	0	0
03.10.2022	5.72	5.72	0	0	0
04.10.2022	5.37	5.37	0	0	0
05.10.2022	5.61	5.61	0	0	0
06.10.2022	4.42	4.42	0	0	0
07.10.2022	6.1	6.1	0	0	0
10.10.2022	4.71	4.71	0	0	0
11.10.2022	5.38	5.38	0	0	0
12.10.2022	4.57	4.57	0	0	0
13.10.2022	4.8	4.8	0	0	0
18.10.2022	2.76	2.76	0	0	0
19.10.2022	4.3	4.3	0	0	0
20.10.2022	3.57	3.57	0	0	0
24.10.2022	-2.57	-2.57	0	0	0
25.10.2022	5.28	5.28	0	0	0
26.10.2022	3.95	3.95	0	0	0
27.10.2022	3.92	3.92	0	0	0
28.10.2022	3.65	3.65	0	0	0
01.11.2022	3.69	3.69	0	0	0
03.11.2022	3.7	3.7	0	0	0
04.11.2022	3.65	3.65	0	0	0
08.11.2022	3.35	3.35	0	0	0
10.11.2022	3.84	3.84	0	0	0
11.11.2022	2.61	2.61	0	0	0
18.11.2022	2.78	2.78	0	0	0
21.11.2022	3.61	3.61	0	0	0
22.11.2022	2.64	2.64	0	0	0
23.11.2022	2.53	2.53	0	0	0

24.11.2022	2.7	2.7	0	0	0
25.11.2022	2.67	2.67	0	0	0
28.11.2022	6.08	6.08	0	0	0
29.11.2022	2.13	2.13	0	0	0
30.11.2022	2.16	2.16	0	0	0
01.12.2022	4.23	4.23	0	0	0
05.12.2022	3.76	3.76	0	0	0
06.12.2022	1.96	1.96	0	0	0
07.12.2022	1.6	1.6	0	0	0
08.12.2022	1.93	1.93	0	0	0
09.12.2022	1.49	1.49	0	0	0
13.12.2022	1.45	1.44	0	0	0.02
16.12.2022	1.74	1.73	0	0	0.01
20.12.2022	0.8	0.78	0	0	0.02
21.12.2022	1.16	1.14	0	0	0.02
22.12.2022	0.38	0.36	0	0	0.03
23.12.2022	0.4	0.4	-0.1	0	0
28.12.2022	0.4	0.4	0	0	0
29.12.2022	0.4	0.5	-0.1	0	0
30.12.2022	0.4	0.2	0.1	0	0
03.01.2023	0.4	0.8	-0.4	0	0
04.01.2023	0.4	0.2	0.2	0	0
06.01.2023	0.4	0.4	0.1	0	0
10.01.2023	0.5	0.2	0.2	0	0
11.01.2023	0.5	0.2	0.2	0	0
12.01.2023	0.5	0.4	0.1	0	0
13.01.2023	0.5	0.4	0.1	0	0
18.01.2023	0.6	0.3	0.3	0	0
19.01.2023	0.6	7.9	-7.4	0	0
20.01.2023	0.5	0.3	0.3	0	0
24.01.2023	0.5	0.4	0.1	0	0
25.01.2023	0.5	0.3	0.3	0	0
27.01.2023	0.6	0.5	0	0	0
31.01.2023	0.6	0.5	0.1	0	0
01.02.2023	0.6	0.3	0.3	0	0
02.02.2023	0.6	0.5	0	0	0
03.02.2023	0.6	0.5	0.1	0	0
07.02.2023	0.6	0.4	0.2	0	0
08.02.2023	0.6	0.3	0.3	0	0

09.02.2023	0.6	0.5	0.1	0	0
10.02.2023	0.6	0.6	0.1	0	0
14.02.2023	0.6	0.6	0	0	0
15.02.2023	0.6	0.3	0.3	0	0
16.02.2023	0.6	0.3	0.3	0	0
17.02.2023	0.6	0.5	0.2	0	0
21.02.2023	0.6	0.3	0.3	0	0
23.02.2023	0.6	0.3	0.3	0	0
28.02.2023	0.6	0.3	0.3	0	0
02.03.2023	0.6	0.6	0.1	0	0
03.03.2023	0.6	0.5	0.1	0	0
07.03.2023	0.7	0.6	0.1	0	0
08.03.2023	0.6	0.3	0.3	0	0
09.03.2023	0.7	0.3	0.3	0	0
10.03.2023	0.7	0.3	0.3	0	0
14.03.2023	0.6	1.2	-0.6	0	0
15.03.2023	0.6	0.4	0.2	0	0
16.03.2023	0.5	1	-0.4	0	0
17.03.2023	0.6	0.3	0.3	0	0
23.03.2023	0.6	0.3	0.3	0	0
29.03.2023	0.6	0.3	0.3	0	0
30.03.2023	0.6	0.8	-0.2	0	0
31.03.2023	0.7	0.5	0.2	0	0
04.04.2023	0.7	0.5	0.2	0	0
05.04.2023	0.7	0.4	0.4	0	0
06.04.2023	0.7	0.3	0.3	0	0
11.04.2023	1	0.5	0.5	0	0
12.04.2023	0.7	0.4	0.3	0	0
13.04.2023	0.7	0.4	0.3	0	0
14.04.2023	0.7	1	-0.2	0	0
18.04.2023	0.7	0.9	-0.2	0	0
20.04.2023	0.8	0.4	0.4	0	0
21.04.2023	0.7	0.5	0.2	0	0
25.04.2023	0.8	0.4	0.4	0	0
27.04.2023	0.7	0.4	0.4	0	0
28.04.2023	0.7	0.4	0.4	0	0
03.05.2023	0.7	0.6	0.1	0	0
04.05.2023	0.7	0.4	0.4	0	0
05.05.2023	0.7	0.9	-0.2	0	0

11.05.2023	0.8	0.7	0	0	0
12.05.2023	0.8	0.6	0.1	0	0
16.05.2023	0.8	0.4	0.4	0	0
17.05.2023	0.8	0.4	0.4	0	0
18.05.2023	0.8	0.9	-0.1	0	0
19.05.2023	0.8	1.2	-0.4	0	0
23.05.2023	0.9	0.4	0.4	0	0
24.05.2023	0.8	0.5	0.4	0	0
30.05.2023	0.8	0.7	0.1	0	0
31.05.2023	0.8	0.4	0.4	0	0
02.06.2023	0.8	0.8	0	0	0
06.06.2023	0.8	1.1	-0.3	0	0
08.06.2023	0.8	0.7	0.1	0	0
13.06.2023	0.8	0.4	0.4	0	0
21.06.2023	0.8	0.6	0.2	0	0
04.07.2023	0.8	0.7	0.1	0	0
07.07.2023	0.7	0.6	0.1	0	0
11.07.2023	0.7	0.4	0.4	0	0
18.07.2023	0.8	0.8	0.1	0	0
21.07.2023	0.9	1.2	-0.3	0	0
25.07.2023	0.9	0.9	0	0	0
09.08.2023	0.8	0.8	-0.1	0	0
16.08.2023	0.8	0.5	0.2	0	0
23.08.2023	0.8	0.5	0.3	0	0
24.08.2023	0.8	1.2	-0.4	0	0
31.08.2023	0.8	1.1	-0.3	0	0
01.09.2023	0.8	0.9	-0.1	0	0
05.09.2023	0.8	1.3	-0.5	0	0
21.09.2023	0.8	0.8	0	0	0
22.09.2023	0.7	1	-0.3	0	0
29.09.2023	0.7	0.9	-0.3	0	0
03.10.2023	0.7	0.7	0	0	0
06.10.2023	0.6	1	-0.4	0	0
10.10.2023	0.6	1.1	-0.5	0	0
11.10.2023	0.7	1.1	-0.4	0	0
12.10.2023	0.7	1.5	-0.8	0	0
19.10.2023	0.6	1	-0.4	0	0
01.11.2023	0.6	0.9	-0.3	0	0
02.11.2023	0.6	0.7	0	0	0

03.11.2023	0.7	1.2	-0.5	0	0
08.11.2023	0.7	1.3	-0.6	0	0
10.11.2023	0.7	0.9	-0.2	0	0
17.11.2023	0.8	1	-0.2	0	0
23.11.2023	0.9	2	-1.1	0	0
28.11.2023	0.9	1.3	-0.5	0	0
30.11.2023	0.9	1.3	-0.4	0	0
05.12.2023	1	1.8	-0.8	0	0
08.12.2023	1.1	2.1	-1	0	0
12.12.2023	1.1	2.3	-1.2	0	0
15.12.2023	1.1	2.4	-1.3	0	0
20.12.2023	1.1	1.8	-0.7	0	0
22.12.2023	1.1	2.1	-1	0	0
28.12.2023	1.1	2.4	-1.3	0	0
29.12.2023	1.1	1.8	-0.8	0	0
04.01.2024	1	2.3	-1.3	0	0
05.01.2024	1.1	1.9	-0.9	0	0
11.01.2024	1.1	2.6	-1.6	0	0
12.01.2024	1	2.5	-1.5	0	0
23.01.2024	1.1	1.3	-0.2	0	0
24.01.2024	1.1	1.2	-0.1	0	0
25.01.2024	1.1	1.2	0	0	0
26.01.2024	1.2	1.4	-0.2	0	0
31.01.2024	1.2	2.2	-1	0	0
01.02.2024	1.2	1.4	-0.2	0	0
02.02.2024	1.1	1.9	-0.8	0	0
07.02.2024	1.2	1.7	-0.5	0	0
08.02.2024	1.2	1.4	-0.3	0	0
15.02.2024	1.2	1.9	-0.8	0	0
16.02.2024	1.2	1.5	-0.3	0	0
20.02.2024	1.2	1.4	-0.2	0	0
21.02.2024	1.2	2.3	-1.1	0	0
22.02.2024	1.2	1.8	-0.6	0	0
23.02.2024	1.3	2.3	-1	0	0
29.02.2024	1.4	2	-0.6	0	0
06.03.2024	1.5	1.7	-0.2	0	0
07.03.2024	1.5	2.4	-0.9	0	0
12.03.2024	1.5	1.3	0.2	0	0
15.03.2024	1.6	1.6	0	0	0

19.03.2024	1.6	2.8	-1.2	0	0
20.03.2024	1.6	2.6	-1	0	0
21.03.2024	1.6	1.5	0.1	0	0
26.03.2024	1.7	2.2	-0.5	0	0
28.03.2024	1.8	1.6	0.2	0	0
03.04.2024	1.7	1.5	0.2	0	0
05.04.2024	1.8	1.6	0.2	0	0
10.04.2024	1.6	1.4	0.3	0	0
11.04.2024	1.6	2.2	-0.5	0	0
17.04.2024	1.5	2.5	-1	0	0
24.04.2024	1.7	3	-1.3	0	0
26.04.2024	1.6	3.1	-1.5	0	0
30.04.2024	1.7	2.2	-0.5	0	0
03.05.2024	1.6	2.5	-0.9	0	0
09.05.2024	1.8	1.7	0.2	0	0
15.05.2024	2	2.4	-0.5	0	0
17.05.2024	2	1.7	0.3	0	0
20.06.2023	0.9	1.2	-0.3	0	0
22.06.2023	0.8	0.8	0	0	0
23.06.2023	0.8	1	-0.2	0	0
27.06.2023	0.8	0.5	0.2	0	0
28.06.2023	0.8	0.4	0.4	0	0
29.06.2023	0.8	0.5	0.3	0	0
30.06.2023	0.8	0.4	0.4	0	0
05.07.2023	0.8	0.7	0.1	0	0
06.07.2023	0.8	0.4	0.4	0	0
12.07.2023	0.8	1	-0.3	0	0
13.07.2023	0.8	0.4	0.4	0	0
14.07.2023	0.9	0.9	0	0	0
19.07.2023	0.9	0.9	-0.1	0	0
20.07.2023	0.9	0.8	0	0	0
26.07.2023	0.9	1.4	-0.5	0	0
27.07.2023	0.9	0.7	0.2	0	0
28.07.2023	0.9	1.3	-0.4	0	0
01.08.2023	1	1	0	0	0
02.08.2023	0.9	1.3	-0.4	0	0
03.08.2023	0.8	0.4	0.4	0	0
04.08.2023	0.8	0.5	0.3	0	0
08.08.2023	0.8	0.5	0.3	0	0

10.08.2023	0.8	0.6	0.2	0	0
11.08.2023	0.8	1.3	-0.5	0	0
15.08.2023	0.8	0.8	0	0	0
17.08.2023	0.8	0.9	-0.1	0	0
18.08.2023	0.8	1	-0.2	0	0
22.08.2023	0.7	0.9	-0.1	0	0
25.08.2023	0.8	0.5	0.2	0	0
29.08.2023	0.8	1	-0.2	0	0
30.08.2023	0.8	0.9	-0.1	0	0
06.09.2023	0.8	0.7	0.1	0	0
07.09.2023	0.8	1.1	-0.3	0	0
08.09.2023	0.8	0.7	0.1	0	0
12.09.2023	0.8	1	-0.2	0	0
13.09.2023	0.8	0.8	0	0	0
14.09.2023	0.8	1.1	-0.4	0	0
15.09.2023	0.8	0.7	0.1	0	0
19.09.2023	0.8	1.2	-0.4	0	0
20.09.2023	0.8	1.5	-0.7	0	0
26.09.2023	0.7	1	-0.3	0	0
27.09.2023	0.7	1.3	-0.7	0	0
28.09.2023	0.7	1.1	-0.5	0	0
04.10.2023	0.6	0.8	-0.1	0	0
05.10.2023	0.6	1.1	-0.4	0	0
13.10.2023	0.7	0.9	-0.2	0	0
17.10.2023	0.7	1.2	-0.5	0	0
18.10.2023	0.7	1.2	-0.5	0	0
20.10.2023	0.6	0.8	-0.1	0	0
24.10.2023	0.6	1	-0.4	0	0
25.10.2023	0.6	0.9	-0.3	0	0
26.10.2023	0.6	0.8	-0.2	0	0
27.10.2023	0.6	1.3	-0.8	0	0
31.10.2023	0.6	0.7	-0.2	0	0
07.11.2023	0.7	0.9	-0.2	0	0
09.11.2023	0.7	0.7	0	0	0
14.11.2023	0.7	1.1	-0.4	0	0
15.11.2023	0.8	1.3	-0.6	0	0
16.11.2023	0.8	0.7	0.1	0	0
21.11.2023	0.8	1.4	-0.5	0	0
22.11.2023	0.8	1.9	-1.1	0	0



24.11.2023	0.9	1.9	-1	0	0
29.11.2023	0.9	1.3	-0.5	0	0
01.12.2023	0.9	1.9	-0.9	0	0
06.12.2023	1	2.1	-1.1	0	0
07.12.2023	1.1	2.3	-1.2	0	0
13.12.2023	1.1	1.9	-0.8	0	0
14.12.2023	1.1	2.4	-1.3	0	0
19.12.2023	1.1	1.9	-0.8	0	0
21.12.2023	1.1	2.4	-1.3	0	0
02.01.2024	1.1	1.9	-0.8	0	0
03.01.2024	1.1	2.6	-1.5	0	0
09.01.2024	1.1	2.8	-1.7	0	0
10.01.2024	1.1	2.1	-1	0	0
16.01.2024	1.1	2	-0.9	0	0
17.01.2024	1	2.4	-1.3	0	0
18.01.2024	1	1.8	-0.8	0	0
19.01.2024	1	1.6	-0.6	0	0
30.01.2024	1.2	1.2	-0.1	0	0
06.02.2024	1.2	2.3	-1.2	0	0
09.02.2024	1.2	1.8	-0.6	0	0
13.02.2024	1.2	2	-0.8	0	0
14.02.2024	1.1	1.8	-0.7	0	0
27.02.2024	1.4	1.4	-0.1	0	0
28.02.2024	1.4	2.4	-1	0	0
01.03.2024	1.5	1.9	-0.4	0	0
05.03.2024	1.5	2.5	-1	0	0
08.03.2024	1.5	2.3	-0.7	0	0
13.03.2024	1.6	2.4	-0.8	0	0
14.03.2024	1.6	2.4	-0.9	0	0
22.03.2024	1.7	1.7	0	0	0
27.03.2024	1.8	2.3	-0.6	0	0
04.04.2024	1.8	1.8	0	0	0
09.04.2024	1.7	2.4	-0.7	0	0
12.04.2024	1.6	1.2	0.3	0	0
16.04.2024	1.6	1.6	0	0	0
18.04.2024	1.5	1.4	0.1	0	0
19.04.2024	1.5	2.6	-1.1	0	0
23.04.2024	1.5	2	-0.4	0	0
07.05.2024	1.7	3.1	-1.4	0	0

08.05.2024	1.8	1.7	0.1	0	0
10.05.2024	2	1.8	0.2	0	0
14.05.2024	2	3.2	-1.2	0	0
16.05.2024	2	2.4	-0.4	0	0

**BEI FRAGEN WENDEN SIE SICH BITTE AN UNSER KONTAKT CENTER**

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Mo-Fr von 9 bis 18 Uhr

**UniCredit Bank GmbH**

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