

# Historical cost data

**ISIN: DE000HC43D88**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
09.02.2023	0.3	0.3	0	0	0
14.02.2023	0.2	0.2	0	0	0
24.02.2023	0.4	0.4	0	0	0
03.03.2023	0.4	0.4	0	0	0
06.03.2023	0.4	0.4	0	0	0
07.03.2023	0.3	0.3	0	0	0
16.03.2023	0.7	0.7	0	0	0
17.03.2023	0.4	0.4	0	0	0
24.03.2023	0.7	0.7	0	0	0
18.04.2023	0.4	0.4	0	0	0
09.05.2023	0.4	0.4	0	0	0
23.06.2023	0.1	0.1	0	0	0
30.06.2023	32.2	32.2	0	0	0
11.07.2023	31.7	31.7	0	0	0
18.07.2023	28.5	28.5	0	0	0
19.07.2023	24.4	24.4	0	0	0
20.07.2023	27.4	27.4	0	0	0
09.08.2023	29.5	29.5	0	0	0
14.08.2023	25.3	25.3	0	0	0
15.08.2023	26.6	26.6	0	0	0
16.08.2023	33.6	33.6	0	0	0
21.08.2023	31.2	31.2	0	0	0
23.08.2023	28	28	0	0	0
24.08.2023	26.8	26.8	0	0	0
29.08.2023	29.3	29.3	0	0	0
21.09.2023	31.7	31.7	0	0	0
15.02.2023	0.3	0.3	0	0	0
16.02.2023	0.2	0.2	0	0	0
17.02.2023	0.4	0.4	0	0	0
20.02.2023	0.3	0.3	0	0	0
21.02.2023	0.3	0.3	0	0	0

22.02.2023	0.4	0.4	0	0	0
23.02.2023	0.3	0.3	0	0	0
27.02.2023	0.4	0.4	0	0	0
28.02.2023	0.4	0.4	0	0	0
01.03.2023	0.4	0.4	0	0	0
02.03.2023	0.5	0.5	0	0	0
08.03.2023	0.5	0.5	0	0	0
09.03.2023	0.5	0.5	0	0	0
10.03.2023	0.4	0.4	0	0	0
13.03.2023	0.3	0.3	0	0	0
14.03.2023	0.7	0.7	0	0	0
15.03.2023	0.6	0.6	0	0	0
20.03.2023	0.7	0.7	0	0	0
21.03.2023	0.7	0.7	0	0	0
22.03.2023	0.6	0.6	0	0	0
23.03.2023	0.6	0.6	0	0	0
27.03.2023	0.4	0.4	0	0	0
28.03.2023	0.5	0.5	0	0	0
29.03.2023	0.7	0.7	0	0	0
30.03.2023	0.6	0.6	0	0	0
31.03.2023	0.6	0.6	0	0	0
03.04.2023	0.4	0.4	0	0	0
04.04.2023	0.3	0.3	0	0	0
05.04.2023	0.4	0.4	0	0	0
06.04.2023	0.5	0.5	0	0	0
07.04.2023	0.4	0.4	0	0	0
12.04.2023	0.4	0.4	0	0	0
13.04.2023	0.4	0.4	0	0	0
14.04.2023	0.4	0.4	0	0	0
17.04.2023	0.4	0.4	0	0	0
19.04.2023	0.3	0.3	0	0	0
20.04.2023	0.3	0.3	0	0	0
21.04.2023	0.4	0.4	0	0	0
24.04.2023	0.4	0.4	0	0	0
25.04.2023	0.3	0.3	0	0	0
26.04.2023	0.4	0.4	0	0	0
27.04.2023	0.5	0.5	0	0	0
28.04.2023	0.3	0.3	0	0	0
01.05.2023	0.4	0.4	0	0	0

03.05.2023	0.5	0.5	0	0	0
04.05.2023	0.4	0.4	0	0	0
05.05.2023	0.3	0.3	0	0	0
08.05.2023	0.3	0.3	0	0	0
10.05.2023	0.4	0.4	0	0	0
11.05.2023	0.5	0.5	0	0	0
12.05.2023	0.6	0.6	0	0	0
15.05.2023	0.5	0.5	0	0	0
16.05.2023	0.4	0.4	0	0	0
17.05.2023	0.5	0.5	0	0	0
18.05.2023	0.4	0.4	0	0	0
19.05.2023	0.3	0.3	0	0	0
22.05.2023	0.5	0.5	0	0	0
23.05.2023	0.4	0.4	0	0	0
24.05.2023	0.4	0.4	0	0	0
25.05.2023	0.8	0.8	0	0	0
26.05.2023	0.5	0.5	0	0	0
29.05.2023	0.4	0.4	0	0	0
30.05.2023	0.4	0.4	0	0	0
31.05.2023	0.3	0.3	0	0	0
01.06.2023	0.3	0.3	0	0	0
02.06.2023	0.2	0.2	0	0	0
05.06.2023	0.1	0.1	0	0	0
06.06.2023	0.2	0.2	0	0	0
07.06.2023	0.2	0.2	0	0	0
08.06.2023	0.2	0.2	0	0	0
09.06.2023	0.1	0.1	0	0	0
13.06.2023	0.2	0.2	0	0	0
19.06.2023	0.1	0.1	0	0	0
20.06.2023	0.1	0.1	0	0	0
21.06.2023	0.1	0.1	0	0	0
22.06.2023	0.1	0.1	0	0	0
26.06.2023	0.1	0.1	0	0	0
27.06.2023	30	30	0	0	0
28.06.2023	26.2	26.2	0	0	0
29.06.2023	27.8	27.8	0	0	0
03.07.2023	26.8	26.8	0	0	0
04.07.2023	28.9	28.9	0	0	0
05.07.2023	26.5	26.5	0	0	0

06.07.2023	23.8	23.8	0	0	0
07.07.2023	29.4	29.4	0	0	0
10.07.2023	25.1	25.1	0	0	0
12.07.2023	24.6	24.6	0	0	0
13.07.2023	27.6	27.6	0	0	0
14.07.2023	28.3	28.3	0	0	0
17.07.2023	31.2	31.2	0	0	0
21.07.2023	25.3	25.3	0	0	0
24.07.2023	23.4	23.4	0	0	0
25.07.2023	21.3	21.3	0	0	0
26.07.2023	22.3	22.3	0	0	0
27.07.2023	24.2	24.2	0	0	0
28.07.2023	23.6	23.6	0	0	0
31.07.2023	22.4	22.4	0	0	0
01.08.2023	20.6	20.6	0	0	0
02.08.2023	20.4	20.4	0	0	0
03.08.2023	23.4	23.4	0	0	0
04.08.2023	26	26	0	0	0
07.08.2023	24.3	24.3	0	0	0
08.08.2023	26	26	0	0	0
10.08.2023	29.4	29.4	0	0	0
11.08.2023	28.2	28.2	0	0	0
17.08.2023	27.1	27.1	0	0	0
18.08.2023	32.2	32.2	0	0	0
22.08.2023	34.9	34.9	0	0	0
25.08.2023	39.9	39.9	0	0	0
28.08.2023	42.1	42.1	0	0	0
30.08.2023	29.9	29.9	0	0	0
31.08.2023	26.5	26.5	0	0	0
01.09.2023	24.7	24.7	0	0	0
04.09.2023	29.9	29.9	0	0	0
05.09.2023	26.4	26.4	0	0	0
06.09.2023	25.5	25.5	0	0	0
07.09.2023	33.8	33.8	0	0	0
08.09.2023	32.9	32.9	0	0	0
11.09.2023	30.7	30.7	0	0	0
12.09.2023	30.8	30.8	0	0	0
13.09.2023	34.1	34.1	0	0	0
14.09.2023	31.9	31.9	0	0	0

15.09.2023	27	27	0	0	0
18.09.2023	38.5	38.5	0	0	0
19.09.2023	31	31	0	0	0
20.09.2023	39.9	39.9	0	0	0
03.10.2023	38.7	38.7	0	0	0
10.10.2023	46.1	46.1	0	0	0
12.10.2023	36.7	36.7	0	0	0
25.10.2023	121.8	121.8	0	0	0
06.11.2023	71.4	71.4	0	0	0
14.11.2023	60.8	60.8	0	0	0
20.11.2023	41.1	41.1	0	0	0
24.11.2023	40.6	40.6	0	0	0
05.12.2023	41.9	41.9	0	0	0
06.12.2023	38.6	38.6	0	0	0
07.12.2023	38	38	0	0	0
14.12.2023	26.8	26.8	0	0	0
15.12.2023	19.2	19.2	0	0	0
28.12.2023	19.7	19.7	0	0	0
03.01.2024	21.3	21.3	0	0	0
09.01.2024	24.9	24.9	0	0	0
15.01.2024	25.6	25.6	0	0	0
16.01.2024	20.3	20.3	0	0	0
25.01.2024	15.2	15.2	0	0	0
29.01.2024	11.8	11.8	0	0	0
31.01.2024	13.1	13.1	0	0	0
06.02.2024	10.2	10.2	0	0	0
07.02.2024	9.9	9.9	0	0	0
08.02.2024	11.8	11.8	0	0	0
12.02.2024	10.4	10.4	0	0	0
19.02.2024	7.1	7.1	0	0	0
20.02.2024	6.5	6.5	0	0	0
23.02.2024	8.7	8.7	0	0	0
29.02.2024	9.7	9.7	0	0	0
06.03.2024	8.3	8.3	0	0	0
11.03.2024	6.7	6.7	0	0	0
13.03.2024	7.2	7.2	0	0	0
14.03.2024	6.5	6.5	0	0	0
15.03.2024	7.7	7.7	0	0	0
19.03.2024	9.1	9.1	0	0	0

22.03.2024	7.2	7.2	0	0	0
25.03.2024	5.4	5.4	0	0	0
26.03.2024	4.6	4.6	0	0	0
27.03.2024	6.6	6.6	0	0	0
03.04.2024	6.8	6.8	0	0	0
04.04.2024	6.4	6.4	0	0	0
08.04.2024	7.9	7.9	0	0	0
10.04.2024	9.7	9.7	0	0	0
11.04.2024	7.4	7.4	0	0	0
12.04.2024	7.7	7.7	0	0	0
18.04.2024	12.3	12.3	0	0	0
23.04.2024	21.7	21.7	0	0	0
24.04.2024	10.2	10.2	0	0	0
01.05.2024	13.3	13.3	0	0	0
03.05.2024	20.8	20.8	0	0	0
06.05.2024	16.1	16.1	0	0	0
08.05.2024	10.7	10.7	0	0	0
10.05.2024	11.9	11.9	0	0	0
22.09.2023	36	36	0	0	0
25.09.2023	36.4	36.4	0	0	0
26.09.2023	34.7	34.7	0	0	0
27.09.2023	35.2	35.2	0	0	0
28.09.2023	47.8	47.8	0	0	0
29.09.2023	35	35	0	0	0
02.10.2023	44.9	44.9	0	0	0
04.10.2023	72.1	72.1	0	0	0
05.10.2023	47.4	47.4	0	0	0
06.10.2023	53.4	53.4	0	0	0
09.10.2023	35.7	35.7	0	0	0
11.10.2023	31.9	31.9	0	0	0
13.10.2023	39	39	0	0	0
16.10.2023	47.1	47.1	0	0	0
17.10.2023	38.2	38.2	0	0	0
18.10.2023	38.1	38.1	0	0	0
19.10.2023	52.1	52.1	0	0	0
20.10.2023	70.7	70.7	0	0	0
23.10.2023	86.2	86.2	0	0	0
24.10.2023	100.7	100.7	0	0	0
26.10.2023	139.4	139.4	0	0	0

27.10.2023	58.4	58.4	0	0	0
30.10.2023	69.9	69.9	0	0	0
31.10.2023	74.5	74.5	0	0	0
01.11.2023	61.6	61.6	0	0	0
02.11.2023	64.4	64.4	0	0	0
03.11.2023	53.7	53.7	0	0	0
07.11.2023	60	60	0	0	0
08.11.2023	68.9	68.9	0	0	0
09.11.2023	73.1	73.1	0	0	0
10.11.2023	74.8	74.8	0	0	0
13.11.2023	72.6	72.6	0	0	0
15.11.2023	43.5	43.5	0	0	0
16.11.2023	36.3	36.3	0	0	0
17.11.2023	48.1	48.1	0	0	0
21.11.2023	35.8	35.8	0	0	0
22.11.2023	38.1	38.1	0	0	0
23.11.2023	40.8	40.8	0	0	0
27.11.2023	40.9	40.9	0	0	0
28.11.2023	41.8	41.8	0	0	0
29.11.2023	42.9	42.9	0	0	0
30.11.2023	41	41	0	0	0
01.12.2023	38.7	38.7	0	0	0
04.12.2023	41.4	41.4	0	0	0
08.12.2023	40.2	40.2	0	0	0
11.12.2023	33.7	33.7	0	0	0
12.12.2023	35.3	35.3	0	0	0
13.12.2023	28.8	28.8	0	0	0
18.12.2023	19.4	19.4	0	0	0
19.12.2023	21.1	21.1	0	0	0
20.12.2023	19.4	19.4	0	0	0
21.12.2023	18.5	18.5	0	0	0
22.12.2023	19.9	19.9	0	0	0
25.12.2023	19.6	19.6	0	0	0
29.12.2023	20	20	0	0	0
04.01.2024	28	28	0	0	0
05.01.2024	25.5	25.5	0	0	0
08.01.2024	21.3	21.3	0	0	0
10.01.2024	25.4	25.4	0	0	0
11.01.2024	21.8	21.8	0	0	0

12.01.2024	26.3	26.3	0	0	0
17.01.2024	21.6	21.6	0	0	0
18.01.2024	26.8	26.8	0	0	0
19.01.2024	23.4	23.4	0	0	0
22.01.2024	23.2	23.2	0	0	0
23.01.2024	21.1	21.1	0	0	0
24.01.2024	22	22	0	0	0
26.01.2024	20.9	20.9	0	0	0
30.01.2024	17.2	17.2	0	0	0
01.02.2024	21.2	21.2	0	0	0
02.02.2024	17	17	0	0	0
05.02.2024	9.1	9.1	0	0	0
09.02.2024	11.2	11.2	0	0	0
13.02.2024	7.8	7.8	0	0	0
14.02.2024	9.9	9.9	0	0	0
15.02.2024	13.4	13.4	0	0	0
16.02.2024	9	9	0	0	0
21.02.2024	8.5	8.5	0	0	0
22.02.2024	11.3	11.3	0	0	0
26.02.2024	8.2	8.2	0	0	0
27.02.2024	9	9	0	0	0
28.02.2024	9.1	9.1	0	0	0
01.03.2024	9.4	9.4	0	0	0
04.03.2024	8.1	8.1	0	0	0
05.03.2024	5.8	5.8	0	0	0
07.03.2024	6.3	6.3	0	0	0
08.03.2024	6.9	6.9	0	0	0
12.03.2024	6.9	6.9	0	0	0
18.03.2024	8.6	8.6	0	0	0
20.03.2024	6.6	6.6	0	0	0
21.03.2024	7.1	7.1	0	0	0
28.03.2024	7.5	7.5	0	0	0
29.03.2024	7.2	7.2	0	0	0
05.04.2024	6.4	6.4	0	0	0
09.04.2024	6.5	6.5	0	0	0
15.04.2024	11.2	11.2	0	0	0
16.04.2024	12.3	12.3	0	0	0
17.04.2024	9.2	9.2	0	0	0
19.04.2024	10.9	10.9	0	0	0



22.04.2024	16.4	16.4	0	0	0
26.04.2024	19.5	19.5	0	0	0
29.04.2024	10.8	10.8	0	0	0
30.04.2024	12	12	0	0	0
07.05.2024	10.2	10.2	0	0	0
09.05.2024	12.1	12.1	0	0	0

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

**Kontakt**

E-Mail: [onemarkets@unicredit.de](mailto:onemarkets@unicredit.de)

InfoLine: +49 89 378-17466

Mo-Fr von 9 bis 18 Uhr

**UniCredit Bank GmbH**

Client Risk Management

Team onemarkets

Arabellastr. 12

81925 Munich, Germany