

# Historical cost data

**ISIN: DE000HC4ZJG5**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
13.03.2023	30.5	30.5	0	0	0
15.03.2023	33.5	33.5	0	0	0
16.03.2023	63.7	63.7	0	0	0
22.03.2023	47.5	47.5	0	0	0
24.03.2023	52.9	52.9	0	0	0
31.03.2023	56.2	56.2	0	0	0
04.04.2023	57.6	57.6	0	0	0
14.04.2023	56.6	56.6	0	0	0
17.04.2023	54.6	54.6	0	0	0
04.05.2023	61.3	61.3	0	0	0
05.05.2023	67.3	67.3	0	0	0
08.05.2023	60	60	0	0	0
17.05.2023	57.4	57.4	0	0	0
02.06.2023	71.8	71.8	0	0	0
10.07.2023	40.2	40.2	0	0	0
10.08.2023	37.3	37.3	0	0	0
23.08.2023	38.1	38.1	0	0	0
29.08.2023	34.5	34.5	0	0	0
30.08.2023	32.9	32.9	0	0	0
08.09.2023	35.7	35.7	0	0	0
03.10.2023	37.8	37.8	0	0	0
04.10.2023	40.1	40.1	0	0	0
06.10.2023	39	39	0	0	0
13.10.2023	33.4	33.4	0	0	0
20.10.2023	49.6	49.6	0	0	0
17.03.2023	62	62	0	0	0
20.03.2023	63.1	63.1	0	0	0
21.03.2023	56.5	56.5	0	0	0
23.03.2023	53.8	53.8	0	0	0
27.03.2023	55.1	55.1	0	0	0
28.03.2023	57.6	57.6	0	0	0

29.03.2023	61.5	61.5	0	0	0
30.03.2023	58.4	58.4	0	0	0
03.04.2023	53	53	0	0	0
05.04.2023	59.6	59.6	0	0	0
06.04.2023	64	64	0	0	0
07.04.2023	57.8	57.8	0	0	0
12.04.2023	54	54	0	0	0
13.04.2023	54.6	54.6	0	0	0
18.04.2023	56.1	56.1	0	0	0
19.04.2023	51.7	51.7	0	0	0
20.04.2023	51.8	51.8	0	0	0
21.04.2023	52.8	52.8	0	0	0
24.04.2023	51.7	51.7	0	0	0
25.04.2023	51.5	51.5	0	0	0
26.04.2023	54.5	54.5	0	0	0
27.04.2023	57.2	57.2	0	0	0
28.04.2023	54.9	54.9	0	0	0
01.05.2023	56.2	56.2	0	0	0
03.05.2023	65	65	0	0	0
09.05.2023	55.2	55.2	0	0	0
10.05.2023	59.7	59.7	0	0	0
11.05.2023	60	60	0	0	0
12.05.2023	62.8	62.8	0	0	0
15.05.2023	58.1	58.1	0	0	0
16.05.2023	56.9	56.9	0	0	0
18.05.2023	59.4	59.4	0	0	0
19.05.2023	59.1	59.1	0	0	0
22.05.2023	57.4	57.4	0	0	0
23.05.2023	62.2	62.2	0	0	0
24.05.2023	57.6	57.6	0	0	0
25.05.2023	68.5	68.5	0	0	0
26.05.2023	70.2	70.2	0	0	0
29.05.2023	68.4	68.4	0	0	0
30.05.2023	66.4	66.4	0	0	0
31.05.2023	73.3	73.3	0	0	0
01.06.2023	81.3	81.3	0	0	0
05.06.2023	64.3	64.3	0	0	0
06.06.2023	64.7	64.7	0	0	0
07.06.2023	66.6	66.6	0	0	0

08.06.2023	60.4	60.4	0	0	0
09.06.2023	60.6	60.6	0	0	0
13.06.2023	59.4	59.4	0	0	0
15.06.2023	57.8	57.8	0	0	0
20.06.2023	58.2	58.2	0	0	0
21.06.2023	60.6	60.6	0	0	0
22.06.2023	65	65	0	0	0
23.06.2023	64.3	64.3	0	0	0
26.06.2023	65.5	65.5	0	0	0
27.06.2023	41.1	41.1	0	0	0
28.06.2023	40.3	40.3	0	0	0
29.06.2023	39.3	39.3	0	0	0
30.06.2023	40.5	40.5	0	0	0
03.07.2023	37.1	37.1	0	0	0
04.07.2023	34.4	34.4	0	0	0
05.07.2023	37.4	37.4	0	0	0
06.07.2023	38.3	38.3	0	0	0
07.07.2023	41.1	41.1	0	0	0
11.07.2023	39	39	0	0	0
12.07.2023	37.8	37.8	0	0	0
13.07.2023	34.9	34.9	0	0	0
14.07.2023	34.7	34.7	0	0	0
17.07.2023	35.4	35.4	0	0	0
18.07.2023	33.6	33.6	0	0	0
19.07.2023	32.7	32.7	0	0	0
20.07.2023	32.3	32.3	0	0	0
21.07.2023	32.3	32.3	0	0	0
24.07.2023	35.7	35.7	0	0	0
25.07.2023	37.2	37.2	0	0	0
26.07.2023	34.4	34.4	0	0	0
27.07.2023	35.1	35.1	0	0	0
28.07.2023	32.3	32.3	0	0	0
31.07.2023	27.1	27.1	0	0	0
01.08.2023	29.2	29.2	0	0	0
02.08.2023	30.6	30.6	0	0	0
03.08.2023	33.1	33.1	0	0	0
04.08.2023	33.2	33.2	0	0	0
07.08.2023	33	33	0	0	0
08.08.2023	34.6	34.6	0	0	0

09.08.2023	38.6	38.6	0	0	0
11.08.2023	37.3	37.3	0	0	0
14.08.2023	38.1	38.1	0	0	0
15.08.2023	37.1	37.1	0	0	0
17.08.2023	36.3	36.3	0	0	0
18.08.2023	37.6	37.6	0	0	0
21.08.2023	41	41	0	0	0
22.08.2023	40	40	0	0	0
24.08.2023	38.2	38.2	0	0	0
25.08.2023	38.1	38.1	0	0	0
28.08.2023	36.8	36.8	0	0	0
31.08.2023	33.8	33.8	0	0	0
01.09.2023	31.7	31.7	0	0	0
04.09.2023	32.7	32.7	0	0	0
05.09.2023	34.5	34.5	0	0	0
06.09.2023	33.6	33.6	0	0	0
07.09.2023	34.5	34.5	0	0	0
11.09.2023	35.9	35.9	0	0	0
12.09.2023	32.8	32.8	0	0	0
13.09.2023	32.6	32.6	0	0	0
14.09.2023	32.6	32.6	0	0	0
15.09.2023	30.3	30.3	0	0	0
18.09.2023	33.3	33.3	0	0	0
19.09.2023	34.2	34.2	0	0	0
20.09.2023	32.5	32.5	0	0	0
21.09.2023	30.7	30.7	0	0	0
22.09.2023	34.3	34.3	0	0	0
25.09.2023	34.2	34.2	0	0	0
26.09.2023	36.7	36.7	0	0	0
27.09.2023	32.5	32.5	0	0	0
28.09.2023	34.6	34.6	0	0	0
29.09.2023	33.6	33.6	0	0	0
02.10.2023	34.1	34.1	0	0	0
05.10.2023	42	42	0	0	0
09.10.2023	36.8	36.8	0	0	0
10.10.2023	37.9	37.9	0	0	0
11.10.2023	36.5	36.5	0	0	0
12.10.2023	35.6	35.6	0	0	0
16.10.2023	43	43	0	0	0

17.10.2023	44.7	44.7	0	0	0
18.10.2023	45.3	45.3	0	0	0
19.10.2023	46.2	46.2	0	0	0
02.11.2023	49.4	49.4	0	0	0
15.11.2023	38.4	38.4	0	0	0
24.11.2023	45.8	45.8	0	0	0
18.12.2023	32.2	32.2	0	0	0
20.12.2023	34.8	34.8	0	0	0
05.01.2024	34.6	34.6	0	0	0
12.01.2024	36.5	36.5	0	0	0
18.01.2024	27.8	27.8	0	0	0
30.01.2024	26.2	26.2	0	0	0
09.02.2024	27.8	27.8	0	0	0
12.02.2024	31.3	31.3	0	0	0
21.02.2024	39.6	39.6	0	0	0
22.02.2024	36.2	36.2	0	0	0
29.02.2024	28.1	28.1	0	0	0
06.03.2024	25.7	25.7	0	0	0
20.03.2024	9.7	9.7	0	0	0
19.04.2024	12.9	12.9	0	0	0
22.04.2024	14.3	14.3	0	0	0
30.04.2024	3.6	3.6	0	0	0
01.05.2024	2.7	2.7	0	0	0
07.05.2024	2.3	2.3	0	0	0
08.05.2024	1.1	1.1	0	0	0
09.05.2024	1.2	1.2	0	0	0
13.05.2024	0.8	0.8	0	0	0
15.05.2024	0.5	0.5	0	0	0
24.05.2024	1.7	1.7	0	0	0
23.10.2023	52.7	52.7	0	0	0
24.10.2023	52.2	52.2	0	0	0
25.10.2023	52.3	52.3	0	0	0
26.10.2023	51.7	51.7	0	0	0
27.10.2023	51.2	51.2	0	0	0
30.10.2023	51.9	51.9	0	0	0
31.10.2023	51.7	51.7	0	0	0
01.11.2023	51	51	0	0	0
03.11.2023	48.5	48.5	0	0	0
06.11.2023	47.4	47.4	0	0	0

07.11.2023	49.3	49.3	0	0	0
08.11.2023	48.8	48.8	0	0	0
09.11.2023	49.6	49.6	0	0	0
10.11.2023	45.6	45.6	0	0	0
13.11.2023	47.4	47.4	0	0	0
14.11.2023	42.6	42.6	0	0	0
16.11.2023	38.4	38.4	0	0	0
17.11.2023	39.8	39.8	0	0	0
20.11.2023	41.2	41.2	0	0	0
21.11.2023	38.9	38.9	0	0	0
22.11.2023	43.5	43.5	0	0	0
23.11.2023	43.8	43.8	0	0	0
27.11.2023	45.2	45.2	0	0	0
28.11.2023	40.1	40.1	0	0	0
29.11.2023	41	41	0	0	0
30.11.2023	40.8	40.8	0	0	0
01.12.2023	39.2	39.2	0	0	0
04.12.2023	38.6	38.6	0	0	0
05.12.2023	41.8	41.8	0	0	0
06.12.2023	41.3	41.3	0	0	0
07.12.2023	36.9	36.9	0	0	0
08.12.2023	37.7	37.7	0	0	0
11.12.2023	35.6	35.6	0	0	0
12.12.2023	33.8	33.8	0	0	0
13.12.2023	33.4	33.4	0	0	0
14.12.2023	34.4	34.4	0	0	0
15.12.2023	31.8	31.8	0	0	0
19.12.2023	34.4	34.4	0	0	0
21.12.2023	35	35	0	0	0
22.12.2023	36.7	36.7	0	0	0
25.12.2023	36.5	36.5	0	0	0
28.12.2023	35.6	35.6	0	0	0
29.12.2023	35.4	35.4	0	0	0
03.01.2024	35.7	35.7	0	0	0
04.01.2024	37.1	37.1	0	0	0
08.01.2024	33.8	33.8	0	0	0
09.01.2024	30.7	30.7	0	0	0
10.01.2024	33.9	33.9	0	0	0
11.01.2024	32.8	32.8	0	0	0

15.01.2024	31.6	31.6	0	0	0
16.01.2024	29.3	29.3	0	0	0
17.01.2024	27.6	27.6	0	0	0
19.01.2024	26.4	26.4	0	0	0
22.01.2024	27	27	0	0	0
23.01.2024	24.9	24.9	0	0	0
24.01.2024	23	23	0	0	0
25.01.2024	21.7	21.7	0	0	0
26.01.2024	21.6	21.6	0	0	0
29.01.2024	19.7	19.7	0	0	0
31.01.2024	23.9	23.9	0	0	0
01.02.2024	22.7	22.7	0	0	0
02.02.2024	23.8	23.8	0	0	0
05.02.2024	20.3	20.3	0	0	0
06.02.2024	20.9	20.9	0	0	0
07.02.2024	16.7	16.7	0	0	0
08.02.2024	19.3	19.3	0	0	0
13.02.2024	29	29	0	0	0
14.02.2024	38.2	38.2	0	0	0
15.02.2024	37.5	37.5	0	0	0
16.02.2024	34.6	34.6	0	0	0
19.02.2024	30.9	30.9	0	0	0
20.02.2024	33.2	33.2	0	0	0
23.02.2024	27.1	27.1	0	0	0
26.02.2024	19.2	19.2	0	0	0
27.02.2024	21.4	21.4	0	0	0
28.02.2024	24.9	24.9	0	0	0
01.03.2024	30.1	30.1	0	0	0
04.03.2024	26.3	26.3	0	0	0
05.03.2024	26.7	26.7	0	0	0
07.03.2024	21.1	21.1	0	0	0
08.03.2024	21	21	0	0	0
11.03.2024	21.9	21.9	0	0	0
12.03.2024	21.1	21.1	0	0	0
13.03.2024	14.4	14.4	0	0	0
14.03.2024	14.7	14.7	0	0	0
15.03.2024	17.1	17.1	0	0	0
18.03.2024	8	8	0	0	0
19.03.2024	9.9	9.9	0	0	0

21.03.2024	7.7	7.7	0	0	0
22.03.2024	8	8	0	0	0
25.03.2024	7.4	7.4	0	0	0
26.03.2024	5.8	5.8	0	0	0
27.03.2024	5.5	5.5	0	0	0
28.03.2024	5.6	5.6	0	0	0
29.03.2024	7.3	7.3	0	0	0
03.04.2024	10.6	10.6	0	0	0
04.04.2024	8.5	8.5	0	0	0
05.04.2024	7.8	7.8	0	0	0
08.04.2024	9.2	9.2	0	0	0
09.04.2024	6.9	6.9	0	0	0
10.04.2024	9.1	9.1	0	0	0
11.04.2024	9.9	9.9	0	0	0
12.04.2024	12.5	12.5	0	0	0
15.04.2024	13.2	13.2	0	0	0
16.04.2024	13.4	13.4	0	0	0
17.04.2024	22.7	22.7	0	0	0
18.04.2024	20.3	20.3	0	0	0
23.04.2024	9.5	9.5	0	0	0
24.04.2024	7	7	0	0	0
26.04.2024	8.2	8.2	0	0	0
29.04.2024	7.7	7.7	0	0	0
03.05.2024	2.5	2.5	0	0	0
06.05.2024	2	2	0	0	0
10.05.2024	0.9	0.9	0	0	0
14.05.2024	0.6	0.6	0	0	0
16.05.2024	0.5	0.5	0	0	0
17.05.2024	0.9	0.9	0	0	0
20.05.2024	0.9	0.9	0	0	0
21.05.2024	1.5	1.5	0	0	0
22.05.2024	1.8	1.8	0	0	0
23.05.2024	1.4	1.4	0	0	0

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

Info.Investimenti@unicredit.it

**UniCredit Bank GmbH**

Succursale di Milano



800.01.11.22  
Lun-Ven 9.00/18.00

Piazza Gae Aulenti,4  
Torre C  
20154 Milano, Italia