

# Historical cost data

**ISIN: DE000HC5F0F4**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
24.03.2023	8.3	51.2	-43.2	0	0.2
28.03.2023	4.9	48.5	-43.9	0	0.2
09.08.2023	2	22.6	-20.8	0	0.1
26.09.2023	0.5	14.4	-14	0	0.1
17.11.2023	0.5	11.3	-10.9	0	0.1
29.03.2023	4.8	48.8	-44.3	0	0.3
30.03.2023	3.4	41.1	-37.9	0	0.2
31.03.2023	2.9	35.7	-32.9	0	0.2
04.04.2023	3.2	37.8	-34.8	0	0.2
05.04.2023	3.1	38.7	-35.8	0	0.2
06.04.2023	3.1	37.2	-34.3	0	0.2
12.04.2023	2.1	27.9	-25.9	0	0.2
13.04.2023	2.2	28.4	-26.4	0	0.2
14.04.2023	2.2	28.1	-26.1	0	0.2
18.04.2023	2.3	29.9	-27.7	0	0.2
19.04.2023	2.1	27.8	-25.9	0	0.2
20.04.2023	1.7	23.3	-21.7	0	0.1
21.04.2023	1.9	24.9	-23.1	0	0.1
25.04.2023	1.8	24.6	-22.9	0	0.1
26.04.2023	2	26.1	-24.3	0	0.1
27.04.2023	2.1	27.4	-25.4	0	0.2
28.04.2023	2.2	26	-23.9	0	0.1
03.05.2023	2.8	34.1	-31.5	0	0.2
04.05.2023	2.8	31.4	-28.7	0	0.2
05.05.2023	3.6	35.1	-31.6	0	0.2
09.05.2023	2.7	27.6	-25.1	0	0.2
10.05.2023	2.7	27.3	-24.8	0	0.2
11.05.2023	3.1	31.1	-28.2	0	0.2
12.05.2023	3.5	33.7	-30.5	0	0.2
16.05.2023	2.5	28.7	-26.4	0	0.2
17.05.2023	3.1	31.3	-28.3	0	0.2

18.05.2023	3.4	33.1	-29.9	0	0.2
19.05.2023	3.2	31.5	-28.5	0	0.2
23.05.2023	2.4	26.8	-24.5	0	0.1
24.05.2023	2.2	24.9	-22.8	0	0.1
25.05.2023	2.7	29.5	-27	0	0.2
26.05.2023	2.5	27.8	-25.4	0	0.2
30.05.2023	2.7	28.9	-26.4	0	0.2
31.05.2023	2.6	28.1	-25.7	0	0.2
01.06.2023	3.1	32.5	-29.6	0	0.2
02.06.2023	2.5	27.7	-25.3	0	0.2
06.06.2023	2.4	26.9	-24.6	0	0.2
07.06.2023	2.2	25.1	-23	0	0.1
08.06.2023	2.7	26.7	-24.1	0	0.1
09.06.2023	2.1	23.7	-21.8	0	0.1
13.06.2023	2	20.6	-18.7	0	0.1
15.06.2023	1.7	18.1	-16.5	0	0.1
20.06.2023	2	21	-19.1	0	0.1
21.06.2023	2	21	-19.1	0	0.1
22.06.2023	1.9	21.7	-20	0	0.1
23.06.2023	2.1	23.3	-21.4	0	0.1
27.06.2023	2.1	24.3	-22.3	0	0.1
28.06.2023	2.1	23.6	-21.7	0	0.1
29.06.2023	2.1	24.3	-22.3	0	0.1
30.06.2023	1.9	21.9	-20.2	0	0.1
04.07.2023	1.6	16.3	-14.8	0	0.1
05.07.2023	1.6	17	-15.5	0	0.1
06.07.2023	1.6	19	-17.5	0	0.1
07.07.2023	2	23.2	-21.3	0	0.1
11.07.2023	2.1	23.6	-21.7	0	0.1
12.07.2023	1.9	22.4	-20.6	0	0.1
13.07.2023	1.7	19.6	-18.1	0	0.1
14.07.2023	1.7	19.5	-17.9	0	0.1
18.07.2023	1.9	19.7	-17.9	0	0.1
19.07.2023	1.9	19.6	-17.8	0	0.1
20.07.2023	1.9	20	-18.2	0	0.1
21.07.2023	1.6	18.6	-17.2	0	0.1
25.07.2023	1.6	18.2	-16.8	0	0.1
26.07.2023	1.8	18.4	-16.8	0	0.1
27.07.2023	1.6	19.3	-17.7	0	0.1

28.07.2023	1.7	17.5	-15.9	0	0.1
01.08.2023	1.6	16.7	-15.2	0	0.1
02.08.2023	1.7	18	-16.4	0	0.1
03.08.2023	2.1	21.5	-19.6	0	0.1
04.08.2023	2.1	21.9	-19.9	0	0.1
08.08.2023	1.8	20.8	-19.2	0	0.1
10.08.2023	2.1	23.4	-21.5	0	0.1
11.08.2023	2.2	25.4	-23.3	0	0.2
15.08.2023	2.1	22.5	-20.6	0	0.3
17.08.2023	2	23	-21.1	0	0.1
18.08.2023	2.3	23.8	-21.6	0	0.1
22.08.2023	2.6	25.6	-23.2	0	0.2
23.08.2023	2.4	24.2	-22	0	0.1
24.08.2023	2.3	23.4	-21.2	0	0.1
25.08.2023	2.1	24.2	-22.3	0	0.1
29.08.2023	1.9	21.7	-20	0	0.1
30.08.2023	1.8	19.2	-17.5	0	0.1
31.08.2023	1.8	17.7	-16	0	0.1
01.09.2023	1.6	18.3	-16.8	0	0.1
05.09.2023	1.7	19.2	-17.6	0	0.1
06.09.2023	1.8	19.9	-18.3	0	0.1
07.09.2023	1.7	21.1	-19.6	0	0.1
08.09.2023	1.7	18.7	-17.2	0	0.1
12.09.2023	0.9	16.3	-15.5	0	0.1
13.09.2023	0.9	15.2	-14.5	0	0.1
14.09.2023	0.5	15	-14.6	0	0.1
15.09.2023	0.5	13.4	-13.1	0	0.1
19.09.2023	0.5	14.9	-14.5	0	0.1
20.09.2023	0.4	13	-12.7	0	0.1
21.09.2023	0.4	12.7	-12.3	0	0.1
22.09.2023	0.4	13.6	-13.3	0	0.1
27.09.2023	0.5	13.2	-12.8	0	0.1
28.09.2023	0.5	14.8	-14.3	0	0.1
29.09.2023	0.5	13.7	-13.3	0	0.1
03.10.2023	0.6	15.9	-15.4	0	0.1
04.10.2023	0.6	16.4	-16	0	0.1
05.10.2023	0.8	19.2	-18.6	0	0.2
06.10.2023	0.8	19.4	-18.8	0	0.2
10.10.2023	0.8	19.8	-19.1	0	0.2

11.10.2023	0.6	16.2	-15.7	0	0.1
12.10.2023	0.6	16.2	-15.7	0	0.1
13.10.2023	0.6	14.1	-13.6	0	0.1
17.10.2023	0.6	13.4	-13	0	0.1
18.10.2023	0.6	14	-13.6	0	0.1
19.10.2023	0.6	14.8	-14.3	0	0.1
20.10.2023	0.8	17.5	-16.9	0	0.2
24.10.2023	1	19.8	-19	0	0.2
25.10.2023	0.9	18.4	-17.7	0	0.2
26.10.2023	1	19.9	-19.1	0	0.2
27.10.2023	0.9	18	-17.3	0	0.2
31.10.2023	0.9	18.2	-17.5	0	0.2
01.11.2023	0.8	16.5	-15.9	0	0.2
02.11.2023	0.7	15.4	-14.8	0	0.2
03.11.2023	0.9	14.3	-13.5	0	0.1
07.11.2023	1	15.4	-14.6	0	0.2
08.11.2023	0.7	15.3	-14.7	0	0.2
09.11.2023	0.7	15.1	-14.5	0	0.2
10.11.2023	0.7	14.7	-14.2	0	0.2
14.11.2023	0.6	12	-11.5	0	0.1
15.11.2023	0.5	11.2	-10.8	0	0.1
16.11.2023	0.5	11.3	-10.9	0	0.1
24.01.2024	0.4	7.1	-6.7	0	0.1
15.02.2024	0.4	5.9	-5.6	0	0.1
28.02.2024	0.3	4.4	-4.2	0	0.1
05.03.2024	0.3	4.5	-4.3	0	0.1
03.05.2024	0.2	3.6	-3.4	0	0.1
09.05.2024	0.2	3.3	-3.1	0	0.1
21.11.2023	0.6	13.3	-12.8	0	0.1
22.11.2023	0.7	14	-13.5	0	0.2
23.11.2023	0.7	15.2	-14.6	0	0.2
24.11.2023	0.7	13.3	-12.8	0	0.2
28.11.2023	0.7	12.5	-12	0	0.2
29.11.2023	0.7	12.6	-12.1	0	0.2
30.11.2023	0.7	12.8	-12.3	0	0.2
01.12.2023	0.7	12.6	-12	0	0.2
05.12.2023	0.8	13.7	-13.1	0	0.2
06.12.2023	0.8	13.5	-12.9	0	0.2
07.12.2023	0.7	12	-11.5	0	0.2

08.12.2023	0.7	12.2	-11.7	0	0.2
12.12.2023	0.7	10.6	-10.1	0	0.2
13.12.2023	0.6	10.5	-10.1	0	0.2
14.12.2023	0.7	10.4	-9.9	0	0.2
15.12.2023	0.7	10.5	-9.9	0	0.2
19.12.2023	0.7	10.5	-9.9	0	0.2
20.12.2023	0.7	9.8	-9.3	0	0.2
21.12.2023	0.7	10.1	-9.6	0	0.2
22.12.2023	0.7	10.2	-9.6	0	0.2
28.12.2023	0.7	9.8	-9.3	0	0.2
29.12.2023	0.7	10	-9.5	0	0.2
03.01.2024	0.6	9.4	-8.9	0	0.2
04.01.2024	0.7	9.7	-9.2	0	0.2
05.01.2024	0.5	8.1	-7.6	0	0.1
09.01.2024	0.5	7.9	-7.5	0	0.1
10.01.2024	0.6	8.3	-7.9	0	0.1
11.01.2024	0.5	7.8	-7.4	0	0.1
12.01.2024	0.6	8.1	-7.7	0	0.1
16.01.2024	0.5	8	-7.6	0	0.1
17.01.2024	0.5	7.2	-6.8	0	0.1
18.01.2024	0.5	7.1	-6.7	0	0.1
19.01.2024	0.4	6.6	-6.2	0	0.1
23.01.2024	0.4	6.6	-6.3	0	0.1
25.01.2024	0.4	6.8	-6.5	0	0.1
26.01.2024	0.4	7	-6.7	0	0.1
30.01.2024	0.4	6.5	-6.2	0	0.1
31.01.2024	0.4	6.5	-6.2	0	0.1
01.02.2024	0.4	6.1	-5.8	0	0.1
02.02.2024	0.4	6.7	-6.4	0	0.1
06.02.2024	0.4	6.5	-6.2	0	0.1
07.02.2024	0.4	6.3	-6	0	0.1
08.02.2024	0.4	6.4	-6.1	0	0.1
09.02.2024	0.4	6	-5.6	0	0.1
13.02.2024	0.4	6.3	-6	0	0.1
14.02.2024	0.4	6.7	-6.4	0	0.1
16.02.2024	0.4	5.8	-5.5	0	0.1
20.02.2024	0.4	5.3	-5	0	0.1
21.02.2024	0.4	5.4	-5.1	0	0.1
22.02.2024	0.4	5.2	-5	0	0.1

23.02.2024	0.3	5.2	-4.9	0	0.1
27.02.2024	0.3	4.2	-4	0	0.1
29.02.2024	0.3	4.6	-4.4	0	0.1
01.03.2024	0.3	4.6	-4.4	0	0.1
06.03.2024	0.3	4	-3.8	0	0.1
07.03.2024	0.3	3.5	-3.2	0	0.1
08.03.2024	0.3	4.4	-4.1	0	0.1
12.03.2024	0.3	4.1	-3.9	0	0.1
13.03.2024	0.3	4.1	-3.9	0	0.1
14.03.2024	0.3	4	-3.8	0	0.1
15.03.2024	0.3	4	-3.8	0	0.1
19.03.2024	0.3	4	-3.8	0	0.1
20.03.2024	0.3	3.9	-3.7	0	0.1
21.03.2024	0.3	3.8	-3.6	0	0.1
22.03.2024	0.2	3.7	-3.5	0	0.1
26.03.2024	0.2	3.5	-3.3	0	0.1
27.03.2024	0.2	3.5	-3.3	0	0.1
28.03.2024	0.2	3.3	-3.1	0	0.1
03.04.2024	0.2	3.5	-3.4	0	0.1
04.04.2024	0.2	3.6	-3.4	0	0.1
05.04.2024	0.2	3.8	-3.6	0	0.1
09.04.2024	0.2	3.8	-3.6	0	0.1
10.04.2024	0.3	3.9	-3.7	0	0.1
11.04.2024	0.3	3.9	-3.7	0	0.1
12.04.2024	0.3	4.2	-4	0	0.1
16.04.2024	0.3	3.9	-3.7	0	0.1
17.04.2024	0.3	4.4	-4.2	0	0.1
18.04.2024	0.3	4.1	-3.9	0	0.1
19.04.2024	0.3	4.1	-3.9	0	0.1
23.04.2024	0.3	4	-3.9	0	0.1
24.04.2024	0.3	3.8	-3.6	0	0.1
26.04.2024	0.3	3.9	-3.7	0	0.1
30.04.2024	0.3	3.9	-3.7	0	0.1
07.05.2024	0.2	3.6	-3.4	0	0.1
08.05.2024	0.2	3.5	-3.3	0	0.1

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

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800.01.11.22

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