

# Historical cost data

**ISIN: DE000HC5BV52**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
22.03.2023	15.9	38.1	-24.3	0	2.2
24.03.2023	4.9	9.5	-6	0	1.5
28.03.2023	4.5	10.9	-7	0	0.6
19.04.2023	1.3	4.9	-3.8	0	0.3
20.04.2023	1.2	4.5	-3.5	0	0.3
24.05.2023	0.9	3.1	-2.4	0	0.2
26.05.2023	0.9	2.7	-2	0	0.2
01.06.2023	0.7	2.1	-1.6	0	0.2
21.06.2023	0.5	1.5	-1.1	0	0.1
29.06.2023	0.5	1.6	-1.2	0	0.1
05.07.2023	1.1	1.4	-0.5	0	0.1
07.07.2023	0.5	1.3	-1	0	0.1
11.07.2023	0.5	1.8	-1.4	0	0.1
13.07.2023	0.5	1.5	-1.2	0	0.1
27.07.2023	0.4	1.4	-1.1	0	0.1
28.07.2023	0.4	1.2	-0.9	0	0.1
01.08.2023	0.4	1.3	-1	0	0.1
02.08.2023	0.4	1.3	-1	0	0.1
13.09.2023	0.9	2.9	-2.2	0	0.3
28.09.2023	1.6	4.1	-3	0	0.4
06.10.2023	1.3	4.2	-3.2	0	0.3
27.10.2023	2.4	8.1	-6.3	0	0.6
03.11.2023	1	3.5	-2.8	0	0.3
08.11.2023	0.8	2.9	-2.3	0	0.2
10.11.2023	0.7	2	-1.5	0	0.2
22.11.2023	0.6	1.7	-1.3	0	0.2
23.11.2023	0.5	1.9	-1.5	0	0.1
24.11.2023	1.3	1.4	-0.3	0	0.1
29.11.2023	0.6	1.6	-1.2	0	0.2
05.12.2023	0.6	1.8	-1.4	0	0.2
14.12.2023	0.5	1.1	-0.8	0	0.1

09.01.2024	0.8	2.3	-1.7	0	0.2
10.01.2024	0.8	2.1	-1.5	0	0.2
12.01.2024	0.8	2.2	-1.6	0	0.2
29.03.2023	6.4	20.4	-15.4	0	1.3
30.03.2023	4.8	11.8	-7.6	0	0.6
31.03.2023	1.8	7.8	-6.4	0	0.4
04.04.2023	1.4	5.5	-4.4	0	0.3
05.04.2023	1.3	5.2	-4.2	0	0.3
06.04.2023	1.7	6.5	-5.3	0	0.4
12.04.2023	2.4	9.9	-8	0	0.6
13.04.2023	2.5	10.9	-9	0	0.6
14.04.2023	1.8	6	-4.7	0	0.4
18.04.2023	1.5	5.9	-4.7	0	0.4
21.04.2023	1.2	4.6	-3.7	0	0.3
25.04.2023	1.7	7.2	-5.9	0	0.4
26.04.2023	1.5	5.2	-4.1	0	0.4
27.04.2023	1.7	6.2	-4.9	0	0.4
28.04.2023	1.4	5.6	-4.6	0	0.3
03.05.2023	1.2	4.1	-3.2	0	0.3
04.05.2023	1.1	4.3	-3.5	0	0.3
05.05.2023	1.4	4.1	-3	0	0.4
09.05.2023	0.8	2.3	-1.7	0	0.2
10.05.2023	0.9	3.4	-2.7	0	0.2
11.05.2023	0.9	2.8	-2.2	0	0.2
12.05.2023	0.9	2.9	-2.2	0	0.2
16.05.2023	0.9	2.9	-2.2	0	0.2
17.05.2023	0.9	3.4	-2.7	0	0.2
18.05.2023	1	3.2	-2.4	0	0.2
19.05.2023	0.8	2.3	-1.7	0	0.2
23.05.2023	0.8	2.6	-2	0	0.2
25.05.2023	1	3	-2.3	0	0.2
30.05.2023	1.3	6.1	-5	0	0.2
31.05.2023	0.7	2.3	-1.7	0	0.2
02.06.2023	0.7	2.2	-1.7	0	0.2
06.06.2023	0.5	1.7	-1.4	0	0.1
07.06.2023	0.7	2	-1.5	0	0.2
08.06.2023	0.7	2.4	-1.9	0	0.2
09.06.2023	0.7	2.2	-1.7	0	0.2
20.06.2023	1.3	0.6	0.6	0	0.1

22.06.2023	0.6	1.7	-1.3	0	0.1
23.06.2023	0.5	1.7	-1.3	0	0.1
27.06.2023	0.5	1.5	-1.1	0	0.1
28.06.2023	0.5	1.7	-1.3	0	0.1
30.06.2023	0.5	1.6	-1.3	0	0.1
04.07.2023	0.4	1.5	-1.1	0	0.1
06.07.2023	0.4	1.3	-0.9	0	0.1
12.07.2023	0.5	1.6	-1.3	0	0.1
14.07.2023	0.5	1.4	-1	0	0.1
18.07.2023	0.4	1.5	-1.2	0	0.1
19.07.2023	0.4	1.4	-1.1	0	0.1
20.07.2023	0.4	1.5	-1.2	0	0.1
21.07.2023	0.4	1.4	-1.1	0	0.1
25.07.2023	0.4	1.4	-1.1	0	0.1
26.07.2023	0.4	1.5	-1.2	0	0.1
03.08.2023	0.4	1.5	-1.2	0	0.1
04.08.2023	0.5	1.6	-1.2	0	0.1
08.08.2023	0.8	3	-2.4	0	0.2
09.08.2023	0.8	3	-2.4	0	0.2
10.08.2023	0.8	3.1	-2.5	0	0.2
11.08.2023	0.7	2.2	-1.7	0	0.2
15.08.2023	0.7	2.5	-1.9	0	0.2
16.08.2023	0.8	2.7	-2.1	0	0.2
17.08.2023	0.8	3.2	-2.6	0	0.2
18.08.2023	1	3.9	-3.1	0	0.3
22.08.2023	1	4.2	-3.4	0	0.3
23.08.2023	0.8	3.2	-2.6	0	0.2
24.08.2023	0.7	2.3	-1.8	0	0.2
25.08.2023	0.8	2.7	-2.1	0	0.2
29.08.2023	0.8	2.9	-2.3	0	0.2
30.08.2023	0.7	2.1	-1.6	0	0.2
31.08.2023	0.6	1.9	-1.5	0	0.1
01.09.2023	0.5	1.6	-1.2	0	0.1
05.09.2023	1.3	2.6	-1.5	0	0.1
06.09.2023	0.5	1.3	-1	0	0.1
07.09.2023	0.6	1.5	-1.1	0	0.2
08.09.2023	0.9	2.5	-1.8	0	0.2
12.09.2023	0.9	2.4	-1.8	0	0.2
14.09.2023	1	2.7	-2	0	0.3

15.09.2023	1	3.3	-2.6	0	0.3
19.09.2023	0.9	3.1	-2.5	0	0.2
20.09.2023	0.9	3	-2.3	0	0.2
21.09.2023	0.9	2.9	-2.2	0	0.2
22.09.2023	1	2.7	-1.9	0	0.3
26.09.2023	1.1	3.1	-2.3	0	0.3
27.09.2023	1.3	4.1	-3.1	0	0.3
29.09.2023	1.6	4.7	-3.5	0	0.4
03.10.2023	1.2	4.2	-3.3	0	0.3
04.10.2023	1.4	5.3	-4.2	0	0.4
05.10.2023	1.3	4.8	-3.8	0	0.4
10.10.2023	1	3	-2.2	0	0.3
11.10.2023	0.8	2.5	-1.9	0	0.2
12.10.2023	0.8	2.4	-1.8	0	0.2
13.10.2023	0.7	1.7	-1.2	0	0.2
17.10.2023	0.9	2.3	-1.7	0	0.2
18.10.2023	1	2.7	-2	0	0.3
19.10.2023	1	2.8	-2.1	0	0.3
20.10.2023	1	3.2	-2.5	0	0.3
24.10.2023	1.5	3.7	-2.6	0	0.4
25.10.2023	1.4	3.8	-2.8	0	0.4
26.10.2023	1.5	5	-3.9	0	0.4
31.10.2023	2	6.6	-5.1	0	0.5
01.11.2023	2	8.4	-6.8	0	0.5
02.11.2023	1.6	6.4	-5.3	0	0.4
07.11.2023	0.9	3.5	-2.8	0	0.3
09.11.2023	0.8	2.5	-1.9	0	0.2
14.11.2023	0.7	1.9	-1.4	0	0.2
15.11.2023	0.6	1.5	-1	0	0.2
16.11.2023	0.6	1.7	-1.3	0	0.2
17.11.2023	0.6	1.4	-0.9	0	0.2
21.11.2023	0.5	1.6	-1.2	0	0.1
28.11.2023	0.6	1.7	-1.3	0	0.2
30.11.2023	0.5	1.6	-1.2	0	0.1
01.12.2023	0.6	1.9	-1.4	0	0.2
06.12.2023	0.5	1.3	-0.9	0	0.1
07.12.2023	0.5	1.3	-0.9	0	0.1
08.12.2023	0.5	1	-0.7	0	0.1
12.12.2023	0.5	1.4	-1	0	0.1

13.12.2023	0.5	1.2	-0.9	0	0.1
15.12.2023	0.4	0.8	-0.5	0	0.1
19.12.2023	0.5	1.2	-0.8	0	0.1
20.12.2023	0.5	1.1	-0.8	0	0.1
21.12.2023	0.5	1.1	-0.7	0	0.1
22.12.2023	0.5	1	-0.7	0	0.1
28.12.2023	0.6	1.2	-0.8	0	0.2
29.12.2023	0.5	1.2	-0.9	0	0.1
03.01.2024	0.7	1.8	-1.3	0	0.2
04.01.2024	0.8	2	-1.4	0	0.2
05.01.2024	0.9	2.7	-2	0	0.3
11.01.2024	0.8	2.2	-1.7	0	0.2
23.01.2024	0.5	1.1	-0.7	0	0.2
31.01.2024	0.7	1.8	-1.3	0	0.2
06.02.2024	0.7	1.9	-1.3	0	0.2
15.02.2024	0.9	3.1	-2.4	0	0.3
22.02.2024	1	2.7	-2	0	0.3
28.02.2024	1.1	2.7	-1.9	0	0.3
15.03.2024	2.9	7.4	-5.3	0	0.8
19.03.2024	2	5.4	-3.9	0	0.5
20.03.2024	2.1	5.9	-4.4	0	0.6
28.03.2024	4.2	10.7	-7.5	0	1.1
16.01.2024	1.9	0.8	0.8	0	0.2
17.01.2024	0.8	2.1	-1.5	0	0.2
18.01.2024	1	2.1	-1.4	0	0.3
19.01.2024	0.7	1.7	-1.3	0	0.2
24.01.2024	0.5	1.5	-1.2	0	0.1
25.01.2024	0.5	1.2	-0.8	0	0.1
26.01.2024	0.5	1	-0.7	0	0.1
30.01.2024	0.6	1.3	-0.8	0	0.2
01.02.2024	0.8	1.8	-1.2	0	0.2
02.02.2024	0.8	2	-1.4	0	0.2
07.02.2024	0.7	1.8	-1.3	0	0.2
08.02.2024	0.6	1.3	-0.8	0	0.2
09.02.2024	0.7	1.3	-0.8	0	0.2
13.02.2024	0.7	1.8	-1.3	0	0.2
14.02.2024	0.8	1.7	-1.1	0	0.2
16.02.2024	1	2.8	-2.1	0	0.3
20.02.2024	1.7	0.7	0.7	0	0.3

21.02.2024	1.1	3	-2.2	0	0.3
23.02.2024	1	2.4	-1.8	0	0.3
27.02.2024	1.1	3	-2.2	0	0.3
29.02.2024	1.1	3	-2.2	0	0.3
01.03.2024	1.1	2.6	-1.8	0	0.3
05.03.2024	2.1	5.4	-3.9	0	0.6
06.03.2024	5.3	13	-9.1	0	1.3
07.03.2024	7.7	23.3	-17.3	0	1.7
08.03.2024	13.3	39.2	-28.4	0	2.4
12.03.2024	2.9	8.2	-6	0	0.8
13.03.2024	3.2	9.7	-7.3	0	0.8
14.03.2024	4.9	13.8	-10.2	0	1.2
21.03.2024	1.9	4.9	-3.5	0	0.5
22.03.2024	4	12.2	-9.1	0	1
26.03.2024	6.8	22.2	-16.9	0	1.5
27.03.2024	7.2	24	-18.4	0	1.6

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

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