

# Historical cost data

**ISIN: DE000HC4CJR1**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
21.02.2023	13.1	21.1	-8.3	0	0.3
23.02.2023	3.3	16.5	-13.4	0	0.2
24.02.2023	2.2	9.6	-7.6	0	0.2
28.02.2023	2	8.7	-6.8	0	0.1
01.03.2023	4.3	11.4	-7.2	0	0.2
02.03.2023	2.2	10	-8	0	0.2
03.03.2023	2.1	9.3	-7.3	0	0.2
07.03.2023	3.7	9.4	-5.9	0	0.1
08.03.2023	3.6	8.8	-5.3	0	0.1
09.03.2023	3.6	9.2	-5.7	0	0.1
10.03.2023	4.4	11.8	-7.6	0	0.2
14.03.2023	3.1	13.9	-11.1	0	0.2
15.03.2023	4	10.5	-6.6	0	0.1
16.03.2023	2.4	11.3	-9	0	0.2
17.03.2023	3.4	9	-5.7	0	0.1
21.03.2023	2.1	9.6	-7.6	0	0.2
22.03.2023	4.7	13	-8.5	0	0.2
23.03.2023	3.1	14.6	-11.8	0	0.2
24.03.2023	4.4	7	-2.7	0	0.1
28.03.2023	2.4	6.5	-4.2	0	0.1
29.03.2023	1.4	6	-4.6	0	0.1
30.03.2023	2.4	6.2	-3.9	0	0.1
31.03.2023	1	4.4	-3.5	0	0.1
04.04.2023	0.8	3.6	-2.8	0	0.1
06.04.2023	0.8	3.3	-2.6	0	0.1
12.04.2023	1.5	3.6	-2.2	0	0.1
13.04.2023	0.7	3.3	-2.6	0	0.1
14.04.2023	1.3	3.2	-2	0	0.1
18.04.2023	0.7	3.2	-2.5	0	0.1
19.04.2023	1.3	3	-1.8	0	0.1
20.04.2023	0.7	2.8	-2.2	0	0.1

21.04.2023	0.8	3.3	-2.5	0	0.1
25.04.2023	0.7	2.8	-2.2	0	0.1
26.04.2023	0.8	3	-2.3	0	0.1
27.04.2023	0.8	3.4	-2.6	0	0.1
28.04.2023	0.6	2.4	-1.9	0	0
03.05.2023	0.6	2.3	-1.7	0	0
04.05.2023	0.6	2.9	-2.3	0	0.1
05.05.2023	0.6	2.2	-1.6	0	0.1
09.05.2023	0.6	2.6	-2	0	0.1
10.05.2023	0.6	2.8	-2.2	0	0.1
11.05.2023	0.6	2.8	-2.2	0	0.1
12.05.2023	0.6	2.5	-1.9	0	0
16.05.2023	0.6	2.5	-2	0	0
17.05.2023	0.6	2.5	-1.9	0	0
18.05.2023	0.6	2.4	-1.9	0	0
19.05.2023	0.6	2.3	-1.8	0	0
23.05.2023	0.5	2.1	-1.6	0	0
24.05.2023	0.5	1.9	-1.4	0	0
25.05.2023	0.6	2.3	-1.7	0	0
26.05.2023	0.5	1.9	-1.4	0	0
30.05.2023	0.5	2.1	-1.7	0	0
31.05.2023	0.5	2	-1.6	0	0
01.06.2023	0.5	2	-1.6	0	0
02.06.2023	0.4	1.8	-1.4	0	0
06.06.2023	0.4	1.8	-1.4	0	0
07.06.2023	0.4	1.7	-1.3	0	0
08.06.2023	0.4	1.8	-1.4	0	0
09.06.2023	0.5	1.9	-1.5	0	0
13.06.2023	0.5	2.1	-1.6	0	0
20.06.2023	0.5	2.2	-1.8	0	0
21.06.2023	0.5	2.2	-1.7	0	0
22.06.2023	0.6	2.2	-1.7	0	0
27.06.2023	0.6	2.5	-2	0	0.1
28.06.2023	0.6	2.9	-2.3	0	0.1
29.06.2023	0.6	2.5	-2	0	0.1
30.06.2023	0.6	2.6	-2.1	0	0.1
04.07.2023	0.7	2.9	-2.3	0	0.1
05.07.2023	0.7	2.9	-2.3	0	0.1
06.07.2023	0.8	3.2	-2.5	0	0.1

07.07.2023	1	4.4	-3.5	0	0.1
11.07.2023	0.8	4	-3.2	0	0.1
12.07.2023	0.9	3.7	-2.9	0	0.1
13.07.2023	0.7	3.4	-2.7	0	0.1
14.07.2023	0.7	3.3	-2.7	0	0.1
18.07.2023	0.7	3.4	-2.8	0	0.1
19.07.2023	0.7	3.5	-2.8	0	0.1
20.07.2023	0.7	3.3	-2.6	0	0.1
21.07.2023	0.8	3.3	-2.6	0	0.1
25.07.2023	0.8	3.3	-2.6	0	0.1
27.07.2023	0.8	3.2	-2.5	0	0.1
28.07.2023	0.7	3.3	-2.7	0	0.1
01.08.2023	0.7	3.2	-2.6	0	0.1
02.08.2023	0.7	3.2	-2.5	0	0.1
03.08.2023	0.7	3.3	-2.7	0	0.1
04.08.2023	0.7	2.9	-2.2	0	0.1
09.08.2023	0.8	2.9	-2.2	0	0.1
10.08.2023	0.8	3.2	-2.5	0	0.1
11.08.2023	0.8	3	-2.3	0	0.1
15.08.2023	0.8	3.2	-2.4	0	0.1
16.08.2023	0.9	3.7	-2.9	0	0.1
17.08.2023	0.9	4	-3.2	0	0.1
18.08.2023	1	4.7	-3.8	0	0.1
22.08.2023	1.1	4.8	-3.8	0	0.1
23.08.2023	1	4.8	-3.9	0	0.1
24.08.2023	1	4.4	-3.5	0	0.1
25.08.2023	1	4.1	-3.2	0	0.1
29.08.2023	0.9	4	-3.2	0	0.1
30.08.2023	0.9	3.4	-2.6	0	0.1
31.08.2023	0.8	3.7	-2.9	0	0.1
01.09.2023	0.8	3.7	-3	0	0.1
05.09.2023	0.9	3.9	-3.1	0	0.1
06.09.2023	0.9	3.9	-3.1	0	0.1
07.09.2023	0.8	3.7	-2.9	0	0.1
08.09.2023	0.9	4.4	-3.6	0	0.1
12.09.2023	1	4.8	-3.9	0	0.1
13.09.2023	1.4	6.1	-4.8	0	0.1
14.09.2023	1.5	6.4	-5.1	0	0.1
15.09.2023	1.5	6.7	-5.4	0	0.1

19.09.2023	1.5	6.7	-5.4	0	0.1
20.09.2023	1.7	7.2	-5.7	0	0.1
21.09.2023	1.4	6.3	-5	0	0.1
22.09.2023	1.7	7.3	-5.7	0	0.2
26.09.2023	2	7.9	-6.1	0	0.2
27.09.2023	2.1	7.5	-5.6	0	0.2
28.09.2023	2	7.8	-6	0	0.2
29.09.2023	1.8	6.1	-4.5	0	0.2
03.10.2023	1.4	5.5	-4.2	0	0.1
04.10.2023	1.2	4.6	-3.5	0	0.1
05.10.2023	1.2	4	-2.9	0	0.1
06.10.2023	1.2	4.6	-3.4	0	0.1
10.10.2023	1.1	4.5	-3.5	0	0.1
11.10.2023	0.9	3.3	-2.5	0	0.1
12.10.2023	0.9	3.4	-2.6	0	0.1
13.10.2023	0.8	3.1	-2.3	0	0.1
17.10.2023	1	2.9	-2	0	0.1
18.10.2023	0.8	3.3	-2.6	0	0.1
19.10.2023	0.9	3.4	-2.6	0	0.1
20.10.2023	0.8	3.2	-2.4	0	0.1
24.10.2023	1	3.9	-3	0	0.1
25.10.2023	0.7	2.9	-2.3	0	0.1
26.10.2023	0.6	2.5	-1.9	0	0.1
27.10.2023	0.6	2.2	-1.6	0	0.1
31.10.2023	0.6	2.3	-1.7	0	0.1
01.11.2023	0.6	2.1	-1.6	0	0.1
02.11.2023	0.6	2.2	-1.7	0	0.1
03.11.2023	0.6	2.1	-1.6	0	0.1
07.11.2023	0.6	2	-1.5	0	0.1
08.11.2023	0.6	2.2	-1.7	0	0.1
09.11.2023	0.5	2	-1.5	0	0.1
10.11.2023	0.5	1.7	-1.2	0	0
14.11.2023	0.5	1.7	-1.3	0	0
15.11.2023	0.4	1.5	-1.1	0	0
16.11.2023	0.4	1.2	-0.8	0	0
17.11.2023	0.4	1.3	-0.9	0	0
21.11.2023	0.4	1.6	-1.2	0	0
22.11.2023	0.4	1.7	-1.3	0	0
23.11.2023	0.4	1.6	-1.3	0	0

24.11.2023	0.4	1.4	-1.1	0	0
28.11.2023	0.4	1.5	-1.2	0	0
29.11.2023	0.4	1.9	-1.5	0	0
30.11.2023	0.4	1.5	-1.2	0	0
01.12.2023	0.4	1.5	-1.1	0	0
05.12.2023	0.4	1.8	-1.4	0	0
06.12.2023	0.4	1.8	-1.4	0	0
07.12.2023	0.4	1.9	-1.5	0	0
08.12.2023	0.4	2	-1.6	0	0
12.12.2023	0.4	1.7	-1.4	0	0
13.12.2023	0.4	1.3	-0.9	0	0
14.12.2023	0.4	1.5	-1.2	0	0
15.12.2023	0.4	1.5	-1.1	0	0
19.12.2023	0.4	1.3	-0.9	0	0
20.12.2023	0.4	1.4	-1	0	0
21.12.2023	0.4	1.2	-0.8	0	0
22.12.2023	0.4	1.3	-0.9	0	0
28.12.2023	0.4	1.1	-0.8	0	0
29.12.2023	0.4	1.2	-0.8	0	0
03.01.2024	0.5	1	-0.6	0	0
04.01.2024	0.5	1.2	-0.8	0	0
05.01.2024	0.5	1.4	-0.9	0	0.1
09.01.2024	0.5	1.3	-0.8	0	0
10.01.2024	0.5	1.1	-0.7	0	0
11.01.2024	0.5	1.4	-1	0	0
12.01.2024	0.5	1.2	-0.7	0	0
16.01.2024	0.4	1.2	-0.8	0	0
17.01.2024	0.4	1.3	-0.9	0	0
18.01.2024	0.4	1.1	-0.7	0	0
19.01.2024	0.4	1.1	-0.7	0	0
23.01.2024	0.3	1.1	-0.8	0	0
24.01.2024	0.3	1.1	-0.8	0	0
25.01.2024	0.3	0.9	-0.6	0	0
26.01.2024	0.3	0.7	-0.5	0	0
30.01.2024	0.3	1	-0.7	0	0
31.01.2024	0.3	0.8	-0.5	0	0
01.02.2024	0.3	1	-0.7	0	0
02.02.2024	0.3	1	-0.7	0	0
06.02.2024	0.3	0.9	-0.6	0	0

07.02.2024	0.3	1	-0.7	0	0
08.02.2024	0.3	0.9	-0.6	0	0
09.02.2024	0.3	0.9	-0.6	0	0
13.02.2024	0.3	0.8	-0.6	0	0
14.02.2024	0.3	1	-0.7	0	0
15.02.2024	0.3	1.1	-0.8	0	0
16.02.2024	0.3	1	-0.6	0	0
20.02.2024	0.3	0.9	-0.6	0	0
21.02.2024	0.3	1.1	-0.8	0	0
22.02.2024	0.3	1	-0.7	0	0
23.02.2024	0.3	0.6	-0.4	0	0
27.02.2024	0.3	0.8	-0.5	0	0
28.02.2024	0.3	0.7	-0.5	0	0
29.02.2024	0.3	1	-0.7	0	0
01.03.2024	0.3	0.5	-0.2	0	0
05.03.2024	0.3	0.7	-0.5	0	0
06.03.2024	0.3	0.8	-0.5	0	0
07.03.2024	0.3	0.9	-0.6	0	0
08.03.2024	0.3	0.7	-0.4	0	0
12.03.2024	0.3	0.7	-0.4	0	0
13.03.2024	0.3	0.6	-0.4	0	0
14.03.2024	0.3	0.7	-0.4	0	0
15.03.2024	0.3	0.9	-0.6	0	0
19.03.2024	0.3	0.7	-0.4	0	0
20.03.2024	0.3	0.9	-0.6	0	0
21.03.2024	0.3	1	-0.7	0	0
22.03.2024	0.3	0.8	-0.5	0	0
26.03.2024	0.3	0.7	-0.5	0	0
27.03.2024	0.3	0.7	-0.5	0	0
28.03.2024	0.3	0.7	-0.4	0	0
03.04.2024	0.3	0.6	-0.4	0	0
04.04.2024	0.3	0.8	-0.5	0	0
05.04.2024	0.3	0.7	-0.4	0	0
09.04.2024	0.3	0.7	-0.4	0	0
10.04.2024	0.3	0.6	-0.3	0	0
11.04.2024	0.3	0.8	-0.5	0	0
12.04.2024	0.3	0.8	-0.5	0	0
16.04.2024	0.3	0.7	-0.4	0	0
17.04.2024	0.3	0.9	-0.6	0	0

18.04.2024	0.4	0.8	-0.5	0	0
19.04.2024	0.4	0.7	-0.4	0	0
23.04.2024	0.4	0.7	-0.4	0	0
24.04.2024	0.4	0.9	-0.6	0	0
26.04.2024	0.4	0.8	-0.5	0	0
30.04.2024	0.4	0.8	-0.5	0	0
03.05.2024	0.4	1	-0.6	0	0
07.05.2024	0.4	0.9	-0.5	0	0
08.05.2024	0.4	0.9	-0.6	0	0
09.05.2024	0.4	0.9	-0.6	0	0
10.05.2024	0.4	0.9	-0.6	0	0
14.05.2024	0.4	0.8	-0.5	0	0
15.05.2024	0.4	0.8	-0.5	0	0
16.05.2024	0.3	0.9	-0.7	0	0
17.05.2024	0.3	0.5	-0.2	0	0
21.05.2024	0.3	0.7	-0.4	0	0
22.05.2024	0.3	0.6	-0.4	0	0
23.05.2024	0.3	0.7	-0.4	0	0
24.05.2024	0.3	0.8	-0.5	0	0
28.05.2024	0.3	0.8	-0.5	0	0
29.05.2024	0.3	0.5	-0.2	0	0
30.05.2024	0.3	0.8	-0.5	0	0
31.05.2024	0.3	0.7	-0.4	0	0
04.06.2024	0.3	0.8	-0.5	0	0
05.06.2024	0.3	0.9	-0.6	0	0
06.06.2024	0.3	0.8	-0.5	0	0
07.06.2024	0.3	0.5	-0.3	0	0
11.06.2024	0.3	0.6	-0.4	0	0
12.06.2024	0.3	0.4	-0.2	0	0
13.06.2024	0.3	0.5	-0.2	0	0
14.06.2024	0.3	0.6	-0.3	0	0
18.06.2024	0.3	0.6	-0.4	0	0
19.06.2024	0.3	0.8	-0.5	0	0
20.06.2024	0.3	0.4	-0.2	0	0
21.06.2024	0.3	0.8	-0.6	0	0
25.06.2024	0.3	0.8	-0.5	0	0
26.06.2024	0.3	0.7	-0.5	0	0
27.06.2024	0.3	0.7	-0.5	0	0
28.06.2024	0.3	0.7	-0.5	0	0

02.07.2024	0.3	0.6	-0.4	0	0
03.07.2024	0.3	0.7	-0.4	0	0
04.07.2024	0.3	0.5	-0.3	0	0
05.07.2024	0.3	0.7	-0.4	0	0
09.07.2024	0.3	0.7	-0.4	0	0
10.07.2024	0.3	0.8	-0.5	0	0
11.07.2024	0.3	0.8	-0.5	0	0
12.07.2024	0.3	0.5	-0.3	0	0
16.07.2024	0.3	0.8	-0.5	0	0
17.07.2024	0.3	0.4	-0.2	0	0
18.07.2024	0.3	0.5	-0.2	0	0
19.07.2024	0.3	0.5	-0.2	0	0
23.07.2024	0.3	0.6	-0.4	0	0
24.07.2024	0.3	0.6	-0.4	0	0
25.07.2024	0.3	0.9	-0.6	0	0
26.07.2024	0.3	0.8	-0.5	0	0
08.08.2023	0.7	3.2	-2.6	0	0.1
05.04.2023	0.7	3	-2.3	0	0.1
23.06.2023	0.6	2.5	-2	0	0
26.07.2023	0.8	3.3	-2.6	0	0.1

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

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