

# Historical cost data

**ISIN: DE000HB9ZAC3**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
12.09.2022	2.76	2.71	0	0	0.05
14.09.2022	0.93	0.88	0	0	0.05
18.04.2023	1.4	8.4	-7.1	0	0.1
04.05.2023	0.6	2.6	-2.1	0	0
15.09.2022	1.6	1.55	0	0	0.05
16.09.2022	0.55	0.5	0	0	0.05
20.09.2022	0.77	0.72	0	0	0.05
21.09.2022	0.9	0.85	0	0	0.05
22.09.2022	0.75	0.7	0	0	0.05
23.09.2022	0.76	0.71	0	0	0.05
27.09.2022	0.41	0.37	0	0	0.04
28.09.2022	1.38	1.34	0	0	0.04
29.09.2022	0.36	0.32	0	0	0.04
30.09.2022	1.7	1.66	0	0	0.04
04.10.2022	0.93	0.89	0	0	0.04
05.10.2022	0.73	0.69	0	0	0.04
06.10.2022	0.47	0.43	0	0	0.04
07.10.2022	0.48	0.45	0	0	0.03
11.10.2022	0.47	0.44	0	0	0.03
12.10.2022	0.68	0.65	0	0	0.03
13.10.2022	0.5	0.47	0	0	0.03
14.10.2022	0.84	0.81	0	0	0.03
18.10.2022	-0.1	-0.14	0	0	0.04
19.10.2022	0.5	0.46	0	0	0.04
20.10.2022	0.75	0.71	0	0	0.04
21.10.2022	0.07	0.03	0	0	0.04
25.10.2022	-0.19	-0.23	0	0	0.04
26.10.2022	0.72	0.68	0	0	0.04
27.10.2022	0.49	0.45	0	0	0.04
28.10.2022	0.61	0.57	0	0	0.04
01.11.2022	0.99	0.94	0	0	0.05

02.11.2022	1.16	1.12	0	0	0.04
03.11.2022	1.09	1.05	0	0	0.04
04.11.2022	0.87	0.83	0	0	0.04
08.11.2022	1.13	1.09	0	0	0.04
09.11.2022	1.14	1.1	0	0	0.04
10.11.2022	0.82	0.78	0	0	0.04
11.11.2022	0.02	-0.02	0	0	0.04
15.11.2022	0.75	0.71	0	0	0.04
16.11.2022	0.79	0.75	0	0	0.04
17.11.2022	0.85	0.81	0	0	0.04
18.11.2022	0.88	0.84	0	0	0.04
22.11.2022	1.07	1.03	0	0	0.04
23.11.2022	1.13	1.09	0	0	0.04
24.11.2022	0.98	0.94	0	0	0.04
25.11.2022	1	0.96	0	0	0.04
29.11.2022	0.53	0.49	0	0	0.04
30.11.2022	1.08	1.04	0	0	0.04
01.12.2022	1.05	1.01	0	0	0.04
02.12.2022	1.05	1.01	0	0	0.04
06.12.2022	1.18	1.14	0	0	0.04
07.12.2022	0.88	0.84	0	0	0.04
08.12.2022	1.86	1.82	0	0	0.04
09.12.2022	0.95	0.92	0	0	0.03
13.12.2022	0.99	0.96	0	0	0.03
14.12.2022	0.8	0.76	0	0	0.03
15.12.2022	0.99	0.95	0	0	0.03
16.12.2022	0.82	0.79	0	0	0.03
20.12.2022	0.83	0.79	0	0	0.03
21.12.2022	0.83	0.79	0	0	0.03
22.12.2022	0.94	0.9	0	0	0.03
23.12.2022	0.89	0.86	0	0	0.03
28.12.2022	0.2	0.8	-0.6	0	0
29.12.2022	0.2	0.9	-0.7	0	0
30.12.2022	0.2	0.9	-0.7	0	0
03.01.2023	0.2	0.7	-0.5	0	0
04.01.2023	0.2	0.8	-0.6	0	0
05.01.2023	0.2	1.1	-0.8	0	0
06.01.2023	0.3	0.7	-0.5	0	0
10.01.2023	0.3	1	-0.8	0	0

11.01.2023	0.3	1.1	-0.8	0	0
12.01.2023	0.3	1.1	-0.9	0	0
13.01.2023	0.3	1.2	-1	0	0
18.01.2023	0.3	1.6	-1.3	0	0
19.01.2023	0.6	3.7	-3.2	0	0
20.01.2023	0.6	1.4	-0.9	0	0
24.01.2023	0.3	1.4	-1.1	0	0
25.01.2023	0.6	1.4	-0.8	0	0
26.01.2023	0.3	1.2	-0.9	0	0
27.01.2023	0.3	1.3	-1.1	0	0
31.01.2023	0.3	1.3	-1	0	0
01.02.2023	0.3	1.5	-1.2	0	0
02.02.2023	0.3	1.3	-1.1	0	0
03.02.2023	0.3	1.3	-1	0	0
07.02.2023	0.5	1.3	-0.8	0	0
08.02.2023	0.5	1.3	-0.8	0	0
09.02.2023	0.3	1.4	-1.1	0	0
10.02.2023	0.3	1.1	-0.9	0	0
14.02.2023	0.3	1.4	-1.1	0	0
15.02.2023	0.3	1.3	-1	0	0
16.02.2023	0.6	1.5	-0.9	0	0
17.02.2023	0.6	1.6	-1	0	0
21.02.2023	0.4	1.6	-1.3	0	0
22.02.2023	0.4	1.5	-1.2	0	0
23.02.2023	0.8	1.9	-1.2	0	0
24.02.2023	0.4	2.2	-1.8	0	0
28.02.2023	0.4	1.8	-1.5	0	0
01.03.2023	0.8	2.3	-1.5	0	0
02.03.2023	0.4	2	-1.6	0	0
03.03.2023	0.8	2.1	-1.4	0	0
07.03.2023	0.5	2.3	-1.9	0	0
08.03.2023	0.8	2.3	-1.5	0	0
09.03.2023	0.9	2.6	-1.8	0	0
10.03.2023	0.9	2.5	-1.6	0	0
14.03.2023	0.4	3.6	-3.2	0	0
15.03.2023	0.5	2.5	-2.1	0	0
16.03.2023	1	1.8	-0.9	0	0
17.03.2023	1	3	-2	0	0
21.03.2023	1	3.1	-2.1	0	0

22.03.2023	0.6	3.1	-2.6	0	0
23.03.2023	0.5	2.7	-2.2	0	0
24.03.2023	0.5	2.7	-2.3	0	0
28.03.2023	0.5	3	-2.5	0	0
29.03.2023	0.6	2.9	-2.4	0	0
30.03.2023	0.6	3.4	-2.8	0	0.1
31.03.2023	0.6	2.5	-2	0	0.1
04.04.2023	1.3	3.7	-2.4	0	0
05.04.2023	1.4	4	-2.6	0	0
06.04.2023	1.3	6.9	-5.6	0	0.1
12.04.2023	2.6	8.2	-5.7	0	0.1
13.04.2023	2.7	8.6	-6	0	0.1
14.04.2023	1.1	7	-6	0	0.1
19.04.2023	2.8	9.4	-6.7	0	0.1
20.04.2023	1.8	10.5	-8.8	0	0.1
21.04.2023	2.9	9.7	-6.9	0	0.1
25.04.2023	1	5.8	-4.9	0	0.1
26.04.2023	1	6.2	-5.3	0	0.1
27.04.2023	1.1	6.2	-5.2	0	0.1
28.04.2023	1.1	7.1	-6	0	0.1
03.05.2023	1.1	3.4	-2.3	0	0
09.06.2023	0.2	1	-0.8	0	0
20.12.2023	0.6	3.5	-2.9	0	0
05.05.2023	1.2	5.7	-4.6	0	0
09.05.2023	1.1	3.3	-2.2	0	0
10.05.2023	1.2	3.5	-2.4	0	0
11.05.2023	1.1	3.3	-2.2	0	0
12.05.2023	1.2	3.8	-2.6	0	0
16.05.2023	1.6	5.3	-3.7	0	0
17.05.2023	1	5.9	-5	0	0.1
18.05.2023	0.8	4.9	-4.2	0	0
19.05.2023	1.5	4.6	-3.1	0	0
23.05.2023	0.8	4.6	-3.9	0	0
24.05.2023	0.8	5.1	-4.3	0	0
25.05.2023	0.8	4.4	-3.6	0	0
26.05.2023	0.6	3	-2.5	0	0
30.05.2023	0.5	2.8	-2.3	0	0
31.05.2023	0.4	2.3	-1.9	0	0
01.06.2023	0.9	2.4	-1.6	0	0

02.06.2023	1	2.9	-2	0	0
06.06.2023	0.3	1.3	-1	0	0
07.06.2023	0.3	1	-0.7	0	0
08.06.2023	0.3	0.9	-0.6	0	0
13.06.2023	0.3	1.1	-0.9	0	0
20.06.2023	0.3	1.2	-0.9	0	0
21.06.2023	0.3	1.4	-1.1	0	0
22.06.2023	0.3	1.2	-0.9	0	0
23.06.2023	0.3	1.2	-1	0	0
27.06.2023	0.3	1.4	-1.1	0	0
28.06.2023	0.3	1.5	-1.2	0	0
29.06.2023	0.3	1.5	-1.2	0	0
30.06.2023	0.3	1.5	-1.2	0	0
04.07.2023	0.6	1.7	-1.1	0	0
05.07.2023	0.3	1.5	-1.2	0	0
06.07.2023	0.6	1.7	-1.1	0	0
07.07.2023	0.3	1.4	-1.1	0	0
11.07.2023	0.3	1.2	-0.9	0	0
12.07.2023	0.3	1.3	-1	0	0
13.07.2023	0.3	1.3	-1.1	0	0
14.07.2023	0.6	1.4	-0.8	0	0
18.07.2023	0.3	1.3	-1	0	0
19.07.2023	0.5	1.4	-0.8	0	0
20.07.2023	0.3	1.4	-1.1	0	0
21.07.2023	0.3	1.4	-1.1	0	0
25.07.2023	0.6	1.6	-1	0	0
26.07.2023	0.3	1.3	-1	0	0
27.07.2023	0.3	1.3	-1	0	0
28.07.2023	0.3	1.4	-1.1	0	0
01.08.2023	0.3	1.5	-1.2	0	0
02.08.2023	0.3	1.4	-1.2	0	0
03.08.2023	0.3	1.1	-0.9	0	0
04.08.2023	0.2	1.1	-0.9	0	0
08.08.2023	0.2	1	-0.8	0	0
09.08.2023	0.2	1	-0.8	0	0
10.08.2023	0.2	1	-0.8	0	0
11.08.2023	0.2	1	-0.7	0	0
15.08.2023	0.3	1	-0.8	0	0
16.08.2023	0.2	1	-0.7	0	0

17.08.2023	0.3	0.7	-0.5	0	0
18.08.2023	0.2	1	-0.8	0	0
22.08.2023	0.3	1.1	-0.9	0	0
23.08.2023	0.3	1.1	-0.8	0	0
24.08.2023	0.3	1.1	-0.9	0	0
25.08.2023	0.3	1.1	-0.8	0	0
29.08.2023	0.3	1.4	-1.1	0	0
30.08.2023	0.3	1.3	-1	0	0
31.08.2023	0.3	1.3	-1	0	0
01.09.2023	0.3	1.4	-1.1	0	0
05.09.2023	0.3	1.4	-1.1	0	0
06.09.2023	0.3	1.4	-1.1	0	0
07.09.2023	0.3	1.6	-1.3	0	0
08.09.2023	0.3	1.3	-1	0	0
12.09.2023	0.4	1.9	-1.5	0	0
13.09.2023	0.4	2.1	-1.8	0	0
14.09.2023	0.4	2	-1.6	0	0
15.09.2023	0.4	1.9	-1.5	0	0
19.09.2023	0.4	2.1	-1.7	0	0
20.09.2023	0.8	2.3	-1.5	0	0
21.09.2023	0.9	2.6	-1.8	0	0
22.09.2023	0.8	2.1	-1.3	0	0
26.09.2023	0.7	1.9	-1.2	0	0
27.09.2023	0.3	1.7	-1.4	0	0
28.09.2023	0.3	1.1	-0.9	0	0
29.09.2023	0.3	1.2	-0.9	0	0
03.10.2023	0.3	1.4	-1.1	0	0
04.10.2023	0.3	1.5	-1.2	0	0
05.10.2023	0.3	1.5	-1.2	0	0
06.10.2023	0.3	1.3	-1	0	0
10.10.2023	0.4	1.6	-1.3	0	0
11.10.2023	0.4	2.1	-1.7	0	0
12.10.2023	0.4	2	-1.6	0	0
13.10.2023	0.4	2.1	-1.7	0	0
17.10.2023	0.4	1.9	-1.5	0	0
18.10.2023	0.4	1.9	-1.5	0	0
19.10.2023	0.4	1.8	-1.4	0	0
20.10.2023	0.7	2	-1.3	0	0
24.10.2023	0.3	1.6	-1.3	0	0

25.10.2023	0.4	1.8	-1.5	0	0
26.10.2023	0.4	2	-1.6	0	0
27.10.2023	0.4	1.9	-1.6	0	0
31.10.2023	0.4	1.6	-1.2	0	0
01.11.2023	0.8	2.4	-1.6	0	0
02.11.2023	0.4	2.8	-2.4	0	0
03.11.2023	0.6	5	-4.4	0	0
07.11.2023	0.6	4.4	-3.8	0	0
08.11.2023	0.5	4.1	-3.5	0	0
09.11.2023	0.6	4.6	-4	0	0
10.11.2023	0.6	4.8	-4.1	0	0
14.11.2023	0.7	5.4	-4.8	0	0
15.11.2023	0.6	5.4	-4.8	0	0
16.11.2023	0.6	4.6	-4.1	0	0
17.11.2023	0.6	4.9	-4.3	0	0
21.11.2023	0.7	5.1	-4.4	0	0
22.11.2023	0.7	5	-4.4	0	0
23.11.2023	0.7	6.2	-5.5	0	0
24.11.2023	0.8	6.5	-5.7	0	0
28.11.2023	0.9	7.9	-7	0	0
29.11.2023	0.8	6.9	-6	0	0
30.11.2023	0.9	7.9	-7	0	0
01.12.2023	0.9	8	-7.1	0	0
05.12.2023	1.4	12.8	-11.4	0	0
06.12.2023	2.1	20.8	-18.6	0	0
07.12.2023	2.4	22.8	-20.4	0	0
08.12.2023	2	19.4	-17.5	0	0
12.12.2023	4.8	31.6	-26.8	0	0
13.12.2023	4	26.9	-22.9	0	0
14.12.2023	1.9	11.8	-9.9	0	0
15.12.2023	0.8	4.7	-4	0	0
19.12.2023	0.6	3.7	-3.1	0	0
19.01.2024	4.6	27.4	-22.9	0	0
21.12.2023	0.7	3.9	-3.2	0	0
22.12.2023	0.7	4.4	-3.7	0	0
28.12.2023	0.7	4.1	-3.5	0	0
29.12.2023	0.7	3.4	-2.8	0	0
03.01.2024	0.9	5.5	-4.6	0	0
04.01.2024	1.3	6.9	-5.6	0	0

05.01.2024	1.5	8.7	-7.2	0	0
09.01.2024	1.8	10.3	-8.5	0	0
10.01.2024	1.6	9.3	-7.7	0	0
11.01.2024	1.9	11.4	-9.5	0	0
12.01.2024	1.3	6.6	-5.3	0	0
16.01.2024	2.4	15.4	-13	0	0
17.01.2024	4	24.8	-20.8	0	0
18.01.2024	2.6	15.7	-13	0	0

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

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