

# Historical cost data

**ISIN: DE000HC0BDW4**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
27.09.2022	3.49	3.44	0	0	0.05
29.09.2022	2.43	2.37	0	0	0.06
11.11.2022	0.96	0.93	0	0	0.03
02.12.2022	0.83	0.79	0	0	0.04
28.12.2022	0.6	1.5	-0.9	0	0
29.12.2022	0.7	1.5	-0.8	0	0
04.01.2023	0.5	0.8	-0.3	0	0
14.03.2023	0.4	0.8	-0.5	0	0
16.03.2023	0.4	0.9	-0.5	0	0
21.03.2023	0.4	1	-0.6	0	0
04.05.2023	0.5	1	-0.6	0	0
16.05.2023	0.4	0.9	-0.5	0	0
23.05.2023	0.4	0.7	-0.4	0	0
07.06.2023	0.4	0.9	-0.5	0	0
30.09.2022	0.03	-0.07	0	0	0.1
04.10.2022	2.91	2.84	0	0	0.07
05.10.2022	1.69	1.63	0	0	0.06
06.10.2022	0.92	0.84	0	0	0.08
07.10.2022	0.46	0.39	0	0	0.07
11.10.2022	5.55	5.49	0	0	0.06
12.10.2022	2.45	2.39	0	0	0.06
13.10.2022	0.95	0.87	0	0	0.08
14.10.2022	-0.57	-0.63	0	0	0.06
18.10.2022	3.15	3.1	0	0	0.05
19.10.2022	1.85	1.8	0	0	0.05
20.10.2022	3.66	3.61	0	0	0.05
21.10.2022	0.03	-0.02	0	0	0.05
25.10.2022	0.3	0.26	0	0	0.04
26.10.2022	1.37	1.33	0	0	0.04
27.10.2022	2.93	2.89	0	0	0.04
28.10.2022	0.86	0.82	0	0	0.04

01.11.2022	0.89	0.85	0	0	0.04
02.11.2022	1.35	1.31	0	0	0.04
03.11.2022	1.87	1.82	0	0	0.05
04.11.2022	2.22	2.16	0	0	0.06
08.11.2022	1.28	1.24	0	0	0.04
09.11.2022	1.25	1.21	0	0	0.04
10.11.2022	-0.08	-0.12	0	0	0.04
15.11.2022	0.62	0.59	0	0	0.03
16.11.2022	0.69	0.66	0	0	0.03
17.11.2022	1.24	1.21	0	0	0.03
18.11.2022	1.22	1.18	0	0	0.04
22.11.2022	0.95	0.91	0	0	0.04
23.11.2022	0.83	0.8	0	0	0.03
24.11.2022	1.26	1.22	0	0	0.04
25.11.2022	0.98	0.95	0	0	0.03
29.11.2022	0.68	0.65	0	0	0.03
30.11.2022	1.35	1.32	0	0	0.03
01.12.2022	0.82	0.79	0	0	0.03
06.12.2022	1.28	1.24	0	0	0.04
07.12.2022	1.55	1.51	0	0	0.04
08.12.2022	1.08	1.04	0	0	0.04
09.12.2022	1.47	1.43	0	0	0.04
13.12.2022	1.39	1.35	0	0	0.04
14.12.2022	1.19	1.15	0	0	0.04
15.12.2022	1.16	1.13	0	0	0.03
16.12.2022	1.46	1.43	0	0	0.04
20.12.2022	1.04	1	0	0	0.04
21.12.2022	1.22	1.18	0	0	0.04
22.12.2022	1.31	1.28	0	0	0.04
23.12.2022	1.58	1.54	0	0	0.04
30.12.2022	0.6	1.3	-0.7	0	0
03.01.2023	0.6	1.1	-0.5	0	0
05.01.2023	0.5	0.8	-0.4	0	0
06.01.2023	0.5	0.9	-0.5	0	0
10.01.2023	0.4	0.8	-0.4	0	0
11.01.2023	0.5	0.9	-0.5	0	0
12.01.2023	0.4	1	-0.6	0	0
13.01.2023	0.4	0.9	-0.5	0	0
18.01.2023	0.4	0.9	-0.5	0	0

19.01.2023	0.5	0.2	0.2	0	0
20.01.2023	0.5	1.1	-0.7	0	0
24.01.2023	0.5	0.9	-0.4	0	0
25.01.2023	0.5	0.6	-0.2	0	0
26.01.2023	0.5	1	-0.6	0	0
27.01.2023	0.4	0.7	-0.3	0	0
31.01.2023	0.5	0.9	-0.4	0	0
01.02.2023	0.4	0.8	-0.4	0	0
02.02.2023	0.4	0.6	-0.2	0	0
03.02.2023	0.4	0.6	-0.3	0	0
07.02.2023	0.4	0.6	-0.3	0	0
08.02.2023	0.4	0.6	-0.3	0	0
09.02.2023	0.4	0.5	-0.2	0	0
10.02.2023	0.3	0.6	-0.3	0	0
14.02.2023	0.4	0.5	-0.2	0	0
15.02.2023	0.4	0.6	-0.3	0	0
16.02.2023	0.4	0.7	-0.3	0	0
17.02.2023	0.4	0.6	-0.2	0	0
21.02.2023	0.4	0.6	-0.3	0	0
22.02.2023	0.4	0.7	-0.4	0	0
23.02.2023	0.4	0.8	-0.5	0	0
24.02.2023	0.4	0.8	-0.4	0	0
28.02.2023	0.4	0.8	-0.4	0	0
01.03.2023	0.4	0.7	-0.3	0	0
02.03.2023	0.4	0.5	-0.1	0	0
03.03.2023	0.4	0.9	-0.5	0	0
07.03.2023	0.3	0.6	-0.3	0	0
08.03.2023	0.3	0.6	-0.3	0	0
09.03.2023	0.3	0.5	-0.2	0	0
10.03.2023	0.3	0.6	-0.3	0	0
15.03.2023	0.4	0.6	-0.2	0	0
17.03.2023	0.4	0.8	-0.4	0	0
22.03.2023	0.4	0.9	-0.5	0	0
23.03.2023	0.4	0.9	-0.5	0	0
24.03.2023	0.4	0.7	-0.4	0	0
28.03.2023	0.5	0.9	-0.5	0	0
29.03.2023	0.4	0.8	-0.4	0	0
30.03.2023	0.4	0.7	-0.3	0	0
31.03.2023	0.4	0.8	-0.4	0	0

04.04.2023	0.4	0.9	-0.5	0	0
05.04.2023	0.4	0.6	-0.2	0	0
06.04.2023	0.5	1.1	-0.7	0	0
12.04.2023	0.4	0.7	-0.3	0	0
13.04.2023	0.4	0.9	-0.5	0	0
14.04.2023	0.4	0.8	-0.4	0	0
18.04.2023	0.4	0.7	-0.4	0	0
19.04.2023	0.4	0.9	-0.5	0	0
20.04.2023	0.4	0.6	-0.2	0	0
21.04.2023	0.4	0.6	-0.2	0	0
25.04.2023	0.4	0.9	-0.4	0	0
26.04.2023	0.5	1.1	-0.6	0	0
27.04.2023	0.5	0.9	-0.5	0	0
28.04.2023	0.5	1	-0.6	0	0
03.05.2023	0.5	1	-0.5	0	0
05.05.2023	0.5	0.6	-0.2	0	0
09.05.2023	0.5	0.9	-0.5	0	0
10.05.2023	0.5	1	-0.6	0	0
11.05.2023	0.4	0.7	-0.3	0	0
12.05.2023	0.4	0.6	-0.2	0	0
17.05.2023	0.4	0.6	-0.2	0	0
18.05.2023	0.4	0.9	-0.5	0	0
19.05.2023	0.4	0.8	-0.4	0	0
24.05.2023	0.4	0.8	-0.4	0	0
25.05.2023	0.4	0.9	-0.5	0	0
26.05.2023	0.4	1	-0.6	0	0
30.05.2023	0.4	0.8	-0.4	0	0
31.05.2023	0.4	0.9	-0.5	0	0
01.06.2023	0.5	0.8	-0.4	0	0
02.06.2023	0.5	0.7	-0.3	0	0
06.06.2023	0.4	0.8	-0.4	0	0
30.06.2023	0.4	0.8	-0.4	0	0
04.07.2023	0.4	0.7	-0.3	0	0
18.07.2023	0.4	0.7	-0.4	0	0
03.08.2023	0.3	0.6	-0.3	0	0
04.08.2023	0.4	0.5	-0.1	0	0
16.08.2023	0.4	0.9	-0.5	0	0
12.09.2023	0.4	0.8	-0.4	0	0
05.10.2023	0.5	1	-0.6	0	0

26.10.2023	0.6	1.1	-0.5	0	0
24.11.2023	0.4	0.9	-0.6	0	0
30.11.2023	0.4	0.9	-0.6	0	0
19.12.2023	0.3	0.8	-0.5	0	0
28.12.2023	0.3	0.4	-0.2	0	0
10.01.2024	0.3	0.4	-0.1	0	0
24.01.2024	0.4	0.6	-0.3	0	0
31.01.2024	0.3	0.6	-0.3	0	0
01.02.2024	0.3	0.6	-0.3	0	0
08.02.2024	0.3	0.5	-0.1	0	0
13.02.2024	0.3	0.5	-0.2	0	0
16.02.2024	0.3	0.4	-0.1	0	0
28.02.2024	0.3	0.4	-0.1	0	0
01.03.2024	0.3	0.4	-0.1	0	0
08.06.2023	0.4	0.7	-0.3	0	0
09.06.2023	0.4	0.6	-0.2	0	0
13.06.2023	0.4	0.9	-0.6	0	0
20.06.2023	0.3	0.5	-0.1	0	0
21.06.2023	0.4	0.7	-0.4	0	0
22.06.2023	0.4	0.6	-0.2	0	0
23.06.2023	0.4	0.8	-0.4	0	0
27.06.2023	0.4	1	-0.6	0	0
28.06.2023	0.4	0.7	-0.3	0	0
29.06.2023	0.4	0.7	-0.3	0	0
05.07.2023	0.4	0.8	-0.4	0	0
06.07.2023	0.4	0.6	-0.2	0	0
07.07.2023	0.4	0.8	-0.4	0	0
11.07.2023	0.4	0.8	-0.5	0	0
12.07.2023	0.4	0.9	-0.6	0	0
13.07.2023	0.4	0.4	-0.1	0	0
14.07.2023	0.4	0.6	-0.2	0	0
19.07.2023	0.4	0.8	-0.4	0	0
20.07.2023	0.3	0.5	-0.2	0	0
21.07.2023	0.3	0.7	-0.4	0	0
25.07.2023	0.3	0.6	-0.3	0	0
26.07.2023	0.3	0.5	-0.2	0	0
27.07.2023	0.3	0.6	-0.3	0	0
28.07.2023	0.3	0.6	-0.3	0	0
01.08.2023	0.3	0.8	-0.4	0	0

02.08.2023	0.3	0.5	-0.2	0	0
08.08.2023	0.4	0.6	-0.3	0	0
09.08.2023	0.4	0.6	-0.2	0	0
10.08.2023	0.4	0.7	-0.4	0	0
11.08.2023	0.4	0.7	-0.3	0	0
15.08.2023	0.4	1	-0.6	0	0
17.08.2023	0.4	0.7	-0.3	0	0
18.08.2023	0.4	0.7	-0.3	0	0
22.08.2023	0.4	0.6	-0.3	0	0
23.08.2023	0.4	0.5	-0.2	0	0
24.08.2023	0.4	0.4	-0.1	0	0
25.08.2023	0.4	0.6	-0.3	0	0
29.08.2023	0.4	0.9	-0.5	0	0
30.08.2023	0.4	0.6	-0.2	0	0
31.08.2023	0.4	0.7	-0.3	0	0
01.09.2023	0.4	0.9	-0.6	0	0
05.09.2023	0.4	0.7	-0.3	0	0
06.09.2023	0.4	0.7	-0.4	0	0
07.09.2023	0.4	0.8	-0.4	0	0
08.09.2023	0.4	0.8	-0.4	0	0
13.09.2023	0.4	0.8	-0.4	0	0
14.09.2023	0.4	0.8	-0.4	0	0
15.09.2023	0.4	0.5	-0.1	0	0
19.09.2023	0.4	1	-0.6	0	0
20.09.2023	0.4	0.9	-0.5	0	0
21.09.2023	0.4	0.8	-0.4	0	0
22.09.2023	0.4	0.8	-0.4	0	0
26.09.2023	0.5	0.9	-0.5	0	0
27.09.2023	0.5	0.7	-0.3	0	0
28.09.2023	0.4	0.5	-0.1	0	0
29.09.2023	0.4	0.6	-0.2	0	0
03.10.2023	0.4	0.6	-0.2	0	0
04.10.2023	0.4	0.9	-0.5	0	0
06.10.2023	0.5	0.8	-0.4	0	0
10.10.2023	0.5	0.9	-0.5	0	0
11.10.2023	0.4	0.7	-0.3	0	0
12.10.2023	0.4	0.9	-0.5	0	0
13.10.2023	0.5	0.9	-0.4	0	0
17.10.2023	0.5	0.8	-0.3	0	0

18.10.2023	0.5	0.6	-0.2	0	0
19.10.2023	0.5	0.9	-0.4	0	0
20.10.2023	0.6	1.3	-0.8	0	0
24.10.2023	0.6	1.3	-0.8	0	0
25.10.2023	0.6	1	-0.5	0	0
27.10.2023	0.6	1	-0.4	0	0
31.10.2023	0.6	1.2	-0.7	0	0
01.11.2023	0.5	0.9	-0.4	0	0
02.11.2023	0.5	0.8	-0.3	0	0
03.11.2023	0.5	1	-0.5	0	0
07.11.2023	0.5	1.1	-0.6	0	0
08.11.2023	0.5	0.9	-0.4	0	0
09.11.2023	0.5	1	-0.5	0	0
10.11.2023	0.5	0.7	-0.3	0	0
14.11.2023	0.5	0.7	-0.3	0	0
15.11.2023	0.4	0.6	-0.2	0	0
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17.11.2023	0.4	0.6	-0.3	0	0
21.11.2023	0.4	0.8	-0.5	0	0
22.11.2023	0.4	1	-0.7	0	0
23.11.2023	0.4	0.7	-0.3	0	0
28.11.2023	0.4	1.1	-0.7	0	0
29.11.2023	0.4	0.7	-0.4	0	0
01.12.2023	0.4	0.7	-0.4	0	0
05.12.2023	0.4	0.7	-0.3	0	0
06.12.2023	0.4	0.8	-0.5	0	0
07.12.2023	0.3	0.7	-0.4	0	0
08.12.2023	0.3	0.7	-0.4	0	0
12.12.2023	0.4	0.8	-0.5	0	0
13.12.2023	0.4	0.8	-0.4	0	0
14.12.2023	0.4	0.6	-0.3	0	0
15.12.2023	0.3	0.8	-0.5	0	0
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03.01.2024	0.3	0.5	-0.2	0	0
04.01.2024	0.3	0.3	0	0	0
05.01.2024	0.3	0.6	-0.3	0	0

09.01.2024	0.3	0.6	-0.3	0	0
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23.01.2024	0.4	0.4	-0.1	0	0
25.01.2024	0.4	0.7	-0.4	0	0
26.01.2024	0.4	0.5	-0.1	0	0
30.01.2024	0.3	0.6	-0.3	0	0
02.02.2024	0.3	0.6	-0.3	0	0
06.02.2024	0.3	0.7	-0.3	0	0
07.02.2024	0.3	0.4	-0.1	0	0
09.02.2024	0.3	0.6	-0.3	0	0
14.02.2024	0.3	0.7	-0.4	0	0
15.02.2024	0.3	0.5	-0.2	0	0
20.02.2024	0.3	0.4	-0.1	0	0
21.02.2024	0.4	0.7	-0.4	0	0
22.02.2024	0.4	0.6	-0.3	0	0
23.02.2024	0.3	0.3	0	0	0
27.02.2024	0.4	0.4	-0.1	0	0
29.02.2024	0.3	0.4	-0.1	0	0
21.03.2024	0.4	0.6	-0.2	0	0
03.04.2024	0.5	0.3	0.1	0	0
30.04.2024	0.5	0.7	-0.2	0	0
07.05.2024	0.5	0.5	0	0	0
10.05.2024	0.6	0.4	0.1	0	0
09.05.2024	0.5	0.7	-0.2	0	0
05.03.2024	0.4	0.5	-0.1	0	0
06.03.2024	0.4	0.4	-0.1	0	0
07.03.2024	0.4	0.5	-0.1	0	0
08.03.2024	0.4	0.4	0	0	0
12.03.2024	0.5	0.7	-0.3	0	0
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17.04.2024	0.5	0.4	0	0	0
18.04.2024	0.6	0.5	0	0	0
19.04.2024	0.5	0.5	0	0	0
23.04.2024	0.6	0.3	0.2	0	0
24.04.2024	0.6	0.8	-0.3	0	0
26.04.2024	0.6	0.7	-0.2	0	0
03.05.2024	0.5	0.8	-0.3	0	0
08.05.2024	0.5	0.3	0.1	0	0

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

**Kontakt**

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