

# Historical cost data

**ISIN: DE000HC0JU01**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
04.10.2022	3.66	3.56	0	0	0.1
06.10.2022	4.91	4.83	0	0	0.08
22.12.2022	2.95	2.88	0	0	0.07
29.12.2022	1.4	3.1	-1.8	0	0.1
16.02.2023	0.6	0.9	-0.3	0	0
09.03.2023	0.6	1	-0.5	0	0
03.05.2023	0.8	2.2	-1.4	0	0.1
02.06.2023	1.2	3.1	-2	0	0.1
07.10.2022	0.06	-0.01	0	0	0.07
11.10.2022	4.12	4.05	0	0	0.07
12.10.2022	4.95	4.87	0	0	0.08
13.10.2022	3.69	3.62	0	0	0.07
14.10.2022	4.7	4.63	0	0	0.07
18.10.2022	4.75	4.69	0	0	0.06
19.10.2022	3.9	3.84	0	0	0.06
20.10.2022	4.84	4.78	0	0	0.06
21.10.2022	3.28	3.22	0	0	0.06
25.10.2022	0.02	-0.04	0	0	0.06
26.10.2022	3.25	3.2	0	0	0.05
27.10.2022	2.76	2.71	0	0	0.05
28.10.2022	4.59	4.51	0	0	0.08
01.11.2022	4.41	4.34	0	0	0.07
02.11.2022	5.23	5.13	0	0	0.1
03.11.2022	3.21	3.12	0	0	0.09
04.11.2022	5.15	5.03	0	0	0.12
08.11.2022	2.92	2.83	0	0	0.09
09.11.2022	2.83	2.76	0	0	0.07
10.11.2022	1.6	1.54	0	0	0.06
11.11.2022	-0.84	-0.9	0	0	0.06
15.11.2022	1.34	1.3	0	0	0.04
16.11.2022	1.6	1.56	0	0	0.04

17.11.2022	1.69	1.64	0	0	0.05
18.11.2022	2.2	2.15	0	0	0.05
22.11.2022	2.5	2.44	0	0	0.06
23.11.2022	1.85	1.8	0	0	0.05
24.11.2022	2.15	2.09	0	0	0.06
25.11.2022	1.71	1.66	0	0	0.05
29.11.2022	0.72	0.66	0	0	0.06
30.11.2022	2.75	2.69	0	0	0.06
01.12.2022	3.12	3.06	0	0	0.06
02.12.2022	2.47	2.41	0	0	0.06
06.12.2022	2.85	2.79	0	0	0.06
07.12.2022	2.19	2.13	0	0	0.06
08.12.2022	3.12	3.05	0	0	0.07
09.12.2022	2.14	2.07	0	0	0.07
13.12.2022	4.03	3.96	0	0	0.07
14.12.2022	3.3	3.24	0	0	0.06
15.12.2022	2.7	2.63	0	0	0.06
16.12.2022	3.08	3	0	0	0.07
20.12.2022	3.27	3.19	0	0	0.08
21.12.2022	3.6	3.52	0	0	0.08
23.12.2022	2.28	2.21	0	0	0.07
28.12.2022	1.4	2.5	-1.2	0	0.1
30.12.2022	1.3	2.4	-1.2	0	0.1
03.01.2023	1.2	2.3	-1.2	0	0.1
04.01.2023	1.1	2.4	-1.4	0	0.1
05.01.2023	1	2.1	-1.1	0	0.1
06.01.2023	0.9	2	-1.1	0	0
10.01.2023	0.8	1.4	-0.7	0	0
11.01.2023	0.9	1.8	-0.9	0	0
12.01.2023	0.8	1.1	-0.3	0	0
13.01.2023	0.9	1	-0.2	0	0
18.01.2023	0.8	0.4	0.4	0	0
19.01.2023	0.8	0.4	0.4	0	0
20.01.2023	0.8	1.1	-0.3	0	0
24.01.2023	0.7	1.2	-0.6	0	0
25.01.2023	0.7	0.8	-0.1	0	0
26.01.2023	0.7	1.2	-0.5	0	0
27.01.2023	0.7	0.9	-0.2	0	0
31.01.2023	0.7	1.4	-0.7	0	0

01.02.2023	0.7	1.4	-0.8	0	0
02.02.2023	0.7	1.5	-0.8	0	0
03.02.2023	0.6	0.7	-0.1	0	0
07.02.2023	0.7	0.9	-0.3	0	0
08.02.2023	0.6	1.1	-0.5	0	0
09.02.2023	0.6	1.3	-0.7	0	0
10.02.2023	0.6	1.3	-0.7	0	0
14.02.2023	0.7	1.2	-0.6	0	0
15.02.2023	0.7	1.2	-0.6	0	0
17.02.2023	0.7	1	-0.4	0	0
21.02.2023	0.6	1.4	-0.8	0	0
22.02.2023	0.7	1.5	-0.9	0	0
23.02.2023	0.7	1.2	-0.6	0	0
24.02.2023	0.6	1.2	-0.6	0	0
28.02.2023	0.7	1.4	-0.8	0	0
01.03.2023	0.6	1.1	-0.5	0	0
02.03.2023	0.6	0.8	-0.2	0	0
03.03.2023	0.6	1.1	-0.5	0	0
07.03.2023	0.6	1.2	-0.7	0	0
08.03.2023	0.6	1.3	-0.7	0	0
10.03.2023	0.6	1.1	-0.5	0	0
14.03.2023	0.7	1.1	-0.4	0	0
15.03.2023	0.7	1.4	-0.7	0	0
16.03.2023	0.7	1.2	-0.5	0	0
17.03.2023	0.7	1.8	-1.2	0	0
21.03.2023	0.8	1.8	-1.1	0	0
22.03.2023	0.7	1.5	-0.8	0	0
23.03.2023	0.7	1.5	-0.8	0	0
24.03.2023	0.8	1.6	-0.9	0	0
28.03.2023	0.8	2	-1.2	0	0
29.03.2023	0.9	1.2	-0.3	0	0.1
30.03.2023	0.9	1.7	-0.9	0	0.1
31.03.2023	0.9	1.4	-0.6	0	0.1
04.04.2023	0.9	1.9	-1.1	0	0.1
05.04.2023	0.8	1.9	-1.1	0	0.1
06.04.2023	0.9	2	-1.2	0	0.1
12.04.2023	0.9	2.1	-1.2	0	0.1
13.04.2023	0.9	2.5	-1.6	0	0.1
14.04.2023	0.9	2.7	-1.8	0	0.1

18.04.2023	0.9	1.9	-1.1	0	0.1
19.04.2023	0.8	2.4	-1.6	0	0.1
20.04.2023	0.8	2.1	-1.3	0	0.1
21.04.2023	0.9	2.3	-1.5	0	0.1
25.04.2023	0.8	2.2	-1.4	0	0.1
26.04.2023	0.9	2	-1.2	0	0.1
27.04.2023	0.9	2.5	-1.7	0	0.1
28.04.2023	0.9	2	-1.1	0	0.1
04.05.2023	0.8	1.9	-1.1	0	0.1
05.05.2023	0.9	1.7	-0.9	0	0.1
09.05.2023	0.9	2.8	-2	0	0.1
10.05.2023	0.9	2.5	-1.7	0	0.1
11.05.2023	1	3	-2.1	0	0.1
12.05.2023	1	2.6	-1.7	0	0.1
16.05.2023	1	3.2	-2.3	0	0.1
17.05.2023	1	2.4	-1.4	0	0.1
18.05.2023	1.1	2.5	-1.5	0	0.1
19.05.2023	1.1	2.4	-1.4	0	0.1
23.05.2023	1	2.3	-1.4	0	0.1
24.05.2023	1	2.7	-1.8	0	0.1
25.05.2023	1.1	2.6	-1.5	0	0.1
26.05.2023	1.1	2.5	-1.5	0	0.1
30.05.2023	1.1	3.2	-2.1	0	0.1
31.05.2023	1.2	2.9	-1.8	0	0.1
01.06.2023	1.2	2.9	-1.7	0	0.1
07.07.2023	3.4	4.2	-1	0	0.1
12.07.2023	3.1	4.1	-1.1	0	0.1
20.07.2023	1.3	2.4	-1.1	0	0.1
21.07.2023	2.6	3.3	-0.8	0	0.1
28.07.2023	2.6	3.4	-0.9	0	0.1
01.08.2023	2.4	3.5	-1.2	0	0.1
16.08.2023	2	2.7	-0.9	0	0.1
18.08.2023	1.3	2.8	-1.7	0	0.1
28.09.2023	1.6	4	-2.5	0	0.1
31.10.2023	1.5	3.3	-1.9	0	0.1
07.11.2023	1.3	2.9	-1.7	0	0.1
15.11.2023	0.7	1.4	-0.7	0	0
15.12.2023	0.7	1.8	-1.2	0	0
21.12.2023	0.7	1.5	-0.9	0	0

04.01.2024	0.7	0.6	0	0	0
02.02.2024	0.6	1.3	-0.7	0	0
08.02.2024	0.7	1.5	-0.8	0	0.1
21.02.2024	0.7	1.4	-0.8	0	0
06.06.2023	1.1	2.9	-1.8	0	0.1
07.06.2023	1.2	2.8	-1.7	0	0.1
08.06.2023	1.1	2.6	-1.5	0	0.1
09.06.2023	1.2	3.2	-2.1	0	0.1
13.06.2023	1.2	3.5	-2.4	0	0.1
20.06.2023	1.3	3.2	-2	0	0.1
21.06.2023	1.4	4	-2.7	0	0.1
22.06.2023	1.5	3.1	-1.7	0	0.1
23.06.2023	1.6	3.7	-2.2	0	0.1
27.06.2023	1.4	3.3	-2.1	0	0.1
28.06.2023	1.4	3.3	-1.9	0	0.1
29.06.2023	2.6	3.5	-1	0	0.1
30.06.2023	2.7	3.7	-1.1	0	0.1
04.07.2023	1.3	2.9	-1.6	0	0.1
05.07.2023	2.7	3.6	-1	0	0.1
06.07.2023	3.1	4.3	-1.3	0	0.1
11.07.2023	1.6	2.5	-1	0	0.1
13.07.2023	2.9	4	-1.2	0	0.1
14.07.2023	1.4	3.3	-2	0	0.1
18.07.2023	1.5	2.7	-1.4	0	0.1
19.07.2023	2.6	3.2	-0.6	0	0.1
25.07.2023	1.6	3	-1.6	0	0.1
26.07.2023	1.6	4.1	-2.5	0	0.1
27.07.2023	1.5	3.1	-1.7	0	0.1
02.08.2023	1.2	2.1	-1	0	0.1
03.08.2023	2.4	3.2	-0.9	0	0.1
04.08.2023	2.4	3.2	-0.9	0	0.1
08.08.2023	2.1	2.6	-0.6	0	0.1
09.08.2023	2.3	3.3	-1.1	0	0.1
10.08.2023	1.2	2.9	-1.8	0	0.1
11.08.2023	1.1	2.7	-1.6	0	0.1
15.08.2023	1.1	2.2	-1.2	0	0.1
17.08.2023	2.2	2.7	-0.6	0	0.1
22.08.2023	1.2	2.9	-1.8	0	0.1
23.08.2023	1.3	3.4	-2.2	0	0.1

24.08.2023	1.4	2.5	-1.2	0	0.1
25.08.2023	1.8	3.9	-2.2	0	0.1
29.08.2023	1.7	3.4	-1.9	0	0.1
30.08.2023	1.6	3.8	-2.3	0	0.1
31.08.2023	1.7	3.4	-1.8	0	0.1
01.09.2023	1.7	3.8	-2.2	0	0.1
05.09.2023	1.6	3.8	-2.3	0	0.1
06.09.2023	1.7	3.4	-1.9	0	0.1
07.09.2023	1.6	3.5	-2	0	0.1
08.09.2023	1.4	1.6	-0.3	0	0.1
12.09.2023	1.3	2.3	-1.1	0	0.1
13.09.2023	1.5	3	-1.6	0	0.1
14.09.2023	1.6	3	-1.5	0	0.1
15.09.2023	1.5	4.1	-2.6	0	0.1
19.09.2023	1.7	3.4	-1.8	0	0.1
20.09.2023	1.4	2.5	-1.2	0	0.1
21.09.2023	1.4	3	-1.7	0	0.1
22.09.2023	1.6	3.2	-1.7	0	0.1
26.09.2023	1.5	2.9	-1.5	0	0.1
27.09.2023	1.5	3.1	-1.7	0	0.1
29.09.2023	1.6	3.8	-2.3	0	0.1
03.10.2023	1.7	2.7	-1.1	0	0.1
04.10.2023	1.7	3.9	-2.3	0	0.1
05.10.2023	1.7	3.1	-1.5	0	0.1
06.10.2023	1.7	2.9	-1.3	0	0.1
10.10.2023	1.5	3.1	-1.7	0	0.1
11.10.2023	1.3	2.6	-1.3	0	0.1
12.10.2023	1.3	2.6	-1.4	0	0.1
13.10.2023	1.3	3.1	-1.9	0	0.1
17.10.2023	1.4	2.9	-1.7	0	0.1
18.10.2023	1.3	3.2	-1.9	0	0.1
19.10.2023	1.2	2.9	-1.7	0	0.1
20.10.2023	1.3	2.7	-1.5	0	0.1
24.10.2023	1.3	2.1	-0.8	0	0.1
25.10.2023	1.2	2.8	-1.7	0	0.1
26.10.2023	1.4	3	-1.7	0	0.1
27.10.2023	1.5	3.2	-1.8	0	0.1
01.11.2023	1.5	2.3	-0.9	0	0.1
02.11.2023	1.5	2.7	-1.3	0	0.1

03.11.2023	1.3	2.6	-1.4	0	0.1
08.11.2023	1.3	2.6	-1.4	0	0.1
09.11.2023	1.1	2.2	-1.2	0	0.1
10.11.2023	1.5	2.1	-0.7	0	0.1
14.11.2023	0.8	1.8	-1.1	0	0.1
16.11.2023	1.3	2	-0.8	0	0
17.11.2023	0.7	2.1	-1.4	0	0
21.11.2023	0.7	1.9	-1.3	0	0
22.11.2023	0.7	1.9	-1.3	0	0
23.11.2023	0.6	1.9	-1.3	0	0
24.11.2023	0.7	2	-1.4	0	0
28.11.2023	0.6	1.8	-1.2	0	0
29.11.2023	0.6	1.9	-1.3	0	0
30.11.2023	0.6	1.6	-1	0	0
01.12.2023	0.6	1.9	-1.3	0	0
05.12.2023	0.6	1.8	-1.2	0	0
06.12.2023	0.6	1.6	-1	0	0
07.12.2023	0.6	1.5	-1	0	0
08.12.2023	0.6	1.6	-1	0	0
12.12.2023	0.6	1.9	-1.3	0	0
13.12.2023	0.7	1.7	-1.1	0	0
14.12.2023	0.7	2.4	-1.8	0	0
19.12.2023	0.7	1.8	-1.1	0	0
20.12.2023	0.7	1.7	-1.1	0	0
22.12.2023	0.6	1.5	-0.9	0	0
28.12.2023	0.7	1.6	-0.9	0	0
29.12.2023	0.7	1.3	-0.6	0	0
03.01.2024	0.6	0.9	-0.3	0	0
05.01.2024	0.7	1	-0.4	0	0
09.01.2024	0.7	1.5	-0.9	0	0
10.01.2024	0.7	1.2	-0.6	0	0
11.01.2024	0.6	1.2	-0.6	0	0
12.01.2024	0.7	1	-0.4	0	0
16.01.2024	0.7	1.3	-0.6	0	0.1
17.01.2024	0.7	1.3	-0.7	0	0
18.01.2024	0.7	1.1	-0.4	0	0.1
19.01.2024	0.7	1.1	-0.4	0	0.1
23.01.2024	0.6	1.5	-0.9	0	0
24.01.2024	0.6	1.2	-0.6	0	0

25.01.2024	0.6	1.2	-0.7	0	0
26.01.2024	0.6	0.7	-0.1	0	0
30.01.2024	0.6	1.2	-0.6	0	0
31.01.2024	0.6	0.9	-0.4	0	0
01.02.2024	0.6	1	-0.4	0	0
06.02.2024	0.7	0.7	-0.1	0	0
07.02.2024	0.7	1.1	-0.4	0	0.1
09.02.2024	0.7	1.5	-0.8	0	0.1
13.02.2024	0.7	1	-0.4	0	0
14.02.2024	0.7	1.7	-1.1	0	0
15.02.2024	0.7	1.4	-0.8	0	0
16.02.2024	0.7	0.9	-0.2	0	0
20.02.2024	0.7	1.4	-0.7	0	0
27.02.2024	0.7	0.8	-0.2	0	0
29.02.2024	0.7	0.8	-0.1	0	0.1
08.03.2024	0.7	0.6	0	0	0
12.03.2024	0.7	0.8	-0.2	0	0
17.04.2024	0.5	0.6	-0.1	0	0
03.05.2024	0.5	0.3	0.1	0	0
10.05.2024	0.4	0.6	-0.2	0	0
22.02.2024	0.7	1.2	-0.5	0	0
23.02.2024	0.7	1.2	-0.6	0	0
28.02.2024	0.7	0.9	-0.2	0	0
01.03.2024	0.7	1	-0.3	0	0.1
05.03.2024	0.7	0.9	-0.2	0	0.1
06.03.2024	0.6	0.8	-0.2	0	0
07.03.2024	0.6	0.6	0	0	0
13.03.2024	0.7	0.9	-0.3	0	0
14.03.2024	0.6	1.1	-0.5	0	0
15.03.2024	0.6	0.9	-0.3	0	0
19.03.2024	0.6	0.8	-0.3	0	0
20.03.2024	0.6	0.6	0	0	0
21.03.2024	0.6	0.6	-0.1	0	0
22.03.2024	0.6	0.9	-0.4	0	0
26.03.2024	0.6	1.1	-0.6	0	0
27.03.2024	0.6	0.9	-0.3	0	0
28.03.2024	0.6	0.9	-0.3	0	0
03.04.2024	0.6	0.9	-0.3	0	0
04.04.2024	0.6	0.7	-0.1	0	0



05.04.2024	0.6	1	-0.4	0	0
09.04.2024	0.6	1.2	-0.6	0	0
10.04.2024	0.6	0.6	-0.1	0	0
11.04.2024	0.5	0.6	-0.1	0	0
12.04.2024	0.5	0.7	-0.2	0	0
16.04.2024	0.5	0.3	0.1	0	0
18.04.2024	0.5	0.9	-0.4	0	0
19.04.2024	0.5	0.4	0	0	0
23.04.2024	0.5	0.6	-0.1	0	0
24.04.2024	0.5	0.6	-0.2	0	0
26.04.2024	0.5	0.7	-0.2	0	0
30.04.2024	0.5	0.8	-0.4	0	0
07.05.2024	0.5	0.8	-0.4	0	0
08.05.2024	0.5	0.4	0	0	0
09.05.2024	0.4	0.4	0	0	0

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**Kontakt**

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