

# Historical cost data

**ISIN: DE000HC2XN59**

| Date       | Cost Impact / Reduction in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction Costs per Year (%) | Other Ongoing Costs (%) |
|------------|--------------------------------------|-----------------|----------------|--|-------------------------|
| 05.01.2023 | 0.9                                  | 9.7             | -9.3           | 0  | 0.6                     |
| 10.01.2023 | 0.4                                  | 3.9             | -3.7           | 0  | 0.3                     |
| 11.01.2023 | 0.5                                  | 4.3             | -4.1           | 0  | 0.3                     |
| 12.01.2023 | 0.4                                  | 2.9             | -2.7           | 0  | 0.2                     |
| 13.01.2023 | 0.8                                  | 2.3             | -1.7           | 0  | 0.2                     |
| 18.01.2023 | 0.3                                  | 4.8             | -4.7           | 0  | 0.2                     |
| 19.01.2023 | 0.4                                  | 0.1             | 0.1            | 0  | 0.2                     |
| 20.01.2023 | 0.4                                  | 2.9             | -2.7           | 0  | 0.2                     |
| 24.01.2023 | 0.3                                  | 1.8             | -1.7           | 0  | 0.2                     |
| 25.01.2023 | 0.3                                  | 2               | -1.8           | 0  | 0.2                     |
| 26.01.2023 | 0.3                                  | 1.7             | -1.6           | 0  | 0.2                     |
| 27.01.2023 | 0.3                                  | 1.2             | -1             | 0  | 0.2                     |
| 31.01.2023 | 0.3                                  | 1.4             | -1.3           | 0  | 0.2                     |
| 01.02.2023 | 0.3                                  | 2.1             | -1.9           | 0  | 0.2                     |
| 02.02.2023 | 0.3                                  | 1.7             | -1.6           | 0  | 0.2                     |
| 03.02.2023 | 0.2                                  | 1               | -0.9           | 0  | 0.2                     |
| 07.02.2023 | 0.3                                  | 1.2             | -1.1           | 0  | 0.2                     |
| 08.02.2023 | 0.3                                  | 1.3             | -1.2           | 0  | 0.2                     |
| 09.02.2023 | 0.3                                  | 0.8             | -0.7           | 0  | 0.2                     |
| 10.02.2023 | 0.2                                  | 0.8             | -0.7           | 0  | 0.2                     |
| 14.02.2023 | 0.3                                  | 0.9             | -0.8           | 0  | 0.2                     |
| 15.02.2023 | 0.4                                  | 1.2             | -0.9           | 0  | 0.2                     |
| 16.02.2023 | 0.2                                  | 1               | -0.9           | 0  | 0.2                     |
| 17.02.2023 | 0.2                                  | 0.9             | -0.8           | 0  | 0.2                     |
| 21.02.2023 | 0.2                                  | 0.6             | -0.5           | 0  | 0.2                     |
| 22.02.2023 | 0.3                                  | 1.2             | -1.1           | 0  | 0.2                     |
| 23.02.2023 | 0.3                                  | 0.9             | -0.8           | 0  | 0.2                     |
| 24.02.2023 | 0.2                                  | 0.8             | -0.7           | 0  | 0.2                     |
| 28.02.2023 | 0.3                                  | 1.3             | -1.2           | 0  | 0.2                     |
| 01.03.2023 | 0.3                                  | 1.2             | -1.1           | 0  | 0.2                     |
| 02.03.2023 | 0.3                                  | 1               | -0.9           | 0  | 0.2                     |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 03.03.2023 | 0.3 | 1   | -0.9 | 0 | 0.2 |
| 07.03.2023 | 0.2 | 0.9 | -0.9 | 0 | 0.2 |
| 08.03.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 09.03.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.2 |
| 10.03.2023 | 0.2 | 1   | -0.9 | 0 | 0.2 |
| 14.03.2023 | 0.4 | 4   | -3.8 | 0 | 0.3 |
| 15.03.2023 | 0.3 | 2.2 | -2.1 | 0 | 0.2 |
| 16.03.2023 | 0.6 | 5.4 | -5.2 | 0 | 0.4 |
| 17.03.2023 | 0.5 | 4.3 | -4.1 | 0 | 0.3 |
| 21.03.2023 | 0.5 | 5.3 | -5.1 | 0 | 0.3 |
| 22.03.2023 | 0.4 | 3.8 | -3.6 | 0 | 0.2 |
| 23.03.2023 | 0.3 | 3.2 | -3.1 | 0 | 0.2 |
| 24.03.2023 | 0.3 | 3.1 | -3   | 0 | 0.2 |
| 28.03.2023 | 0.4 | 3.8 | -3.7 | 0 | 0.3 |
| 29.03.2023 | 0.4 | 3.8 | -3.7 | 0 | 0.3 |
| 30.03.2023 | 0.3 | 2.6 | -2.5 | 0 | 0.2 |
| 31.03.2023 | 0.3 | 1.4 | -1.4 | 0 | 0.2 |
| 04.04.2023 | 0.3 | 1.5 | -1.4 | 0 | 0.2 |
| 05.04.2023 | 0.3 | 1.5 | -1.4 | 0 | 0.2 |
| 06.04.2023 | 0.3 | 1.6 | -1.5 | 0 | 0.2 |
| 12.04.2023 | 0.3 | 1.3 | -1.2 | 0 | 0.2 |
| 13.04.2023 | 0.3 | 0.8 | -0.7 | 0 | 0.2 |
| 14.04.2023 | 0.2 | 0.6 | -0.5 | 0 | 0.2 |
| 18.04.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 19.04.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 20.04.2023 | 0.2 | 0.9 | -0.9 | 0 | 0.2 |
| 21.04.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 25.04.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 26.04.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 27.04.2023 | 0.2 | 1   | -0.9 | 0 | 0.2 |
| 28.04.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 03.05.2023 | 0.3 | 0.9 | -0.8 | 0 | 0.2 |
| 04.05.2023 | 0.2 | 1.1 | -1   | 0 | 0.2 |
| 05.05.2023 | 0.3 | 2.1 | -2   | 0 | 0.2 |
| 09.05.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 10.05.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 11.05.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.2 |
| 12.05.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 16.05.2023 | 0.2 | 0.6 | -0.6 | 0 | 0.2 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 17.05.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.2 |
| 18.05.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.2 |
| 19.05.2023 | 0.2 | 0.4 | -0.4 | 0 | 0.1 |
| 23.05.2023 | 0.2 | 0.5 | -0.4 | 0 | 0.1 |
| 24.05.2023 | 0.2 | 0.6 | -0.6 | 0 | 0.1 |
| 25.05.2023 | 0.2 | 0.6 | -0.5 | 0 | 0.2 |
| 26.05.2023 | 0.3 | 1   | -0.9 | 0 | 0.2 |
| 30.05.2023 | 0.2 | 0.5 | -0.4 | 0 | 0.2 |
| 31.05.2023 | 0.2 | 0.4 | -0.4 | 0 | 0.2 |
| 01.06.2023 | 0.3 | 1   | -0.9 | 0 | 0.2 |
| 02.06.2023 | 0.3 | 0.7 | -0.6 | 0 | 0.2 |
| 06.06.2023 | 0.2 | 0.6 | -0.5 | 0 | 0.2 |
| 07.06.2023 | 0.2 | 0.6 | -0.5 | 0 | 0.2 |
| 08.06.2023 | 0.2 | 0.6 | -0.6 | 0 | 0.2 |
| 09.06.2023 | 0.2 | 0.4 | -0.3 | 0 | 0.2 |
| 13.06.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 20.06.2023 | 0.2 | 0.2 | -0.1 | 0 | 0.1 |
| 21.06.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 22.06.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.2 |
| 23.06.2023 | 0.2 | 0.6 | -0.5 | 0 | 0.2 |
| 27.06.2023 | 0.3 | 0.8 | -0.7 | 0 | 0.2 |
| 28.06.2023 | 0.3 | 1   | -0.9 | 0 | 0.2 |
| 29.06.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.2 |
| 30.06.2023 | 0.3 | 0.8 | -0.8 | 0 | 0.2 |
| 04.07.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 05.07.2023 | 0.2 | 0.7 | -0.6 | 0 | 0.2 |
| 06.07.2023 | 0.3 | 0.8 | -0.7 | 0 | 0.2 |
| 07.07.2023 | 0.4 | 1.4 | -1.3 | 0 | 0.3 |
| 11.07.2023 | 0.3 | 1.6 | -1.5 | 0 | 0.2 |
| 12.07.2023 | 0.3 | 1.3 | -1.2 | 0 | 0.2 |
| 13.07.2023 | 0.2 | 1.2 | -1.1 | 0 | 0.2 |
| 14.07.2023 | 0.2 | 1   | -0.9 | 0 | 0.2 |
| 18.07.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.2 |
| 19.07.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.2 |
| 20.07.2023 | 0.2 | 0.8 | -0.8 | 0 | 0.2 |
| 21.07.2023 | 0.2 | 0.7 | -0.7 | 0 | 0.2 |
| 25.07.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.2 |
| 26.07.2023 | 0.2 | 0.5 | -0.5 | 0 | 0.2 |
| 27.07.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.2 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 28.07.2023 | 0.2 | 0.8  | -0.8  | 0 | 0.1 |
| 01.08.2023 | 0.2 | 0.6  | -0.5  | 0 | 0.1 |
| 02.08.2023 | 0.2 | 0.6  | -0.5  | 0 | 0.2 |
| 03.08.2023 | 0.3 | 1    | -0.9  | 0 | 0.2 |
| 04.08.2023 | 0.3 | 1.3  | -1.2  | 0 | 0.2 |
| 08.08.2023 | 0.3 | 1.3  | -1.2  | 0 | 0.2 |
| 09.08.2023 | 0.3 | 1.1  | -1    | 0 | 0.2 |
| 10.08.2023 | 0.3 | 1.2  | -1.1  | 0 | 0.2 |
| 11.08.2023 | 0.3 | 0.8  | -0.7  | 0 | 0.2 |
| 15.08.2023 | 0.3 | 1.3  | -1.2  | 0 | 0.2 |
| 16.08.2023 | 0.3 | 1.7  | -1.6  | 0 | 0.2 |
| 17.08.2023 | 0.3 | 1.6  | -1.5  | 0 | 0.2 |
| 18.08.2023 | 0.4 | 1.3  | -1.2  | 0 | 0.3 |
| 22.08.2023 | 0.4 | 2.3  | -2.2  | 0 | 0.3 |
| 23.08.2023 | 0.4 | 2.2  | -2.1  | 0 | 0.3 |
| 24.08.2023 | 0.4 | 2    | -1.9  | 0 | 0.2 |
| 25.08.2023 | 0.4 | 2.4  | -2.3  | 0 | 0.3 |
| 29.08.2023 | 0.3 | 1.5  | -1.4  | 0 | 0.2 |
| 30.08.2023 | 0.3 | 1.4  | -1.3  | 0 | 0.2 |
| 31.08.2023 | 0.3 | 1.6  | -1.5  | 0 | 0.2 |
| 01.09.2023 | 0.3 | 1.3  | -1.3  | 0 | 0.2 |
| 05.09.2023 | 0.3 | 2    | -1.9  | 0 | 0.2 |
| 06.09.2023 | 0.3 | 1.9  | -1.8  | 0 | 0.2 |
| 07.09.2023 | 0.4 | 2.1  | -2    | 0 | 0.3 |
| 08.09.2023 | 0.4 | 2.3  | -2.2  | 0 | 0.3 |
| 12.09.2023 | 0.3 | 1.9  | -1.8  | 0 | 0.2 |
| 13.09.2023 | 0.4 | 2.3  | -2.2  | 0 | 0.3 |
| 14.09.2023 | 0.4 | 2.3  | -2.2  | 0 | 0.3 |
| 15.09.2023 | 0.3 | 2.1  | -2    | 0 | 0.2 |
| 19.09.2023 | 0.4 | 2.3  | -2.2  | 0 | 0.3 |
| 20.09.2023 | 0.4 | 2.4  | -2.3  | 0 | 0.3 |
| 21.09.2023 | 0.4 | 2.1  | -2    | 0 | 0.3 |
| 22.09.2023 | 0.5 | 3.2  | -3.1  | 0 | 0.3 |
| 26.09.2023 | 0.7 | 4.9  | -4.7  | 0 | 0.5 |
| 27.09.2023 | 0.7 | 6.4  | -6.2  | 0 | 0.5 |
| 28.09.2023 | 0.9 | 7.4  | -7.1  | 0 | 0.6 |
| 29.09.2023 | 0.7 | 5.8  | -5.6  | 0 | 0.5 |
| 03.10.2023 | 0.9 | 7.5  | -7.2  | 0 | 0.6 |
| 04.10.2023 | 1.3 | 10.8 | -10.4 | 0 | 0.8 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 05.10.2023 | 1.5 | 12.8 | -12.2 | 0 | 1   |
| 06.10.2023 | 1.4 | 12.1 | -11.6 | 0 | 0.9 |
| 10.10.2023 | 1.3 | 11.8 | -11.3 | 0 | 0.8 |
| 11.10.2023 | 0.6 | 5    | -4.8  | 0 | 0.4 |
| 12.10.2023 | 0.6 | 3.5  | -3.4  | 0 | 0.4 |
| 13.10.2023 | 0.6 | 3.7  | -3.5  | 0 | 0.4 |
| 17.10.2023 | 0.9 | 6.2  | -5.9  | 0 | 0.6 |
| 18.10.2023 | 1   | 6.8  | -6.5  | 0 | 0.7 |
| 19.10.2023 | 1.5 | 9    | -8.5  | 0 | 1   |
| 20.10.2023 | 2   | 12.5 | -11.8 | 0 | 1.3 |

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

**Kontakt**

E-Mail: [onemarkets@unicredit.de](mailto:onemarkets@unicredit.de)

InfoLine: +49 89 378-17466

Mo-Fr von 9 bis 18 Uhr

**UniCredit Bank GmbH**

Client Risk Management

Team onemarkets

Arabellastr. 12

81925 Munich, Germany