

# Historical cost data

**ISIN: DE000HD7XSV2**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 13.08.2024 | 15.6                                    | 36.6            | -21.7          | 0                                           | 0.7                     |
| 14.08.2024 | 1.7                                     | 0.5             | 0.5            | 0                                           | 0.7                     |
| 28.03.2025 | 0.9                                     | 0.8             | 0              | 0                                           | 0.1                     |
| 04.04.2025 | 0.9                                     | 1.2             | -0.4           | 0                                           | 0.1                     |
| 08.04.2025 | 1.3                                     | 2.9             | -1.7           | 0                                           | 0.1                     |
| 15.08.2024 | 3.7                                     | 14.6            | -11.5          | 0                                           | 0.5                     |
| 16.08.2024 | 4.1                                     | 16.2            | -12.7          | 0                                           | 0.6                     |
| 20.08.2024 | 2.1                                     | 7.7             | -5.9           | 0                                           | 0.3                     |
| 21.08.2024 | 2.4                                     | 9.5             | -7.5           | 0                                           | 0.4                     |
| 22.08.2024 | 1.9                                     | 6.4             | -4.8           | 0                                           | 0.3                     |
| 23.08.2024 | 2                                       | 6.3             | -4.6           | 0                                           | 0.3                     |
| 27.08.2024 | 1.8                                     | 5.8             | -4.3           | 0                                           | 0.3                     |
| 28.08.2024 | 1.3                                     | 3.2             | -2.1           | 0                                           | 0.2                     |
| 29.08.2024 | 1.1                                     | 3.3             | -2.4           | 0                                           | 0.2                     |
| 30.08.2024 | 1.1                                     | 3.1             | -2.1           | 0                                           | 0.2                     |
| 03.09.2024 | 2.3                                     | 4.5             | -2.4           | 0                                           | 0.2                     |
| 04.09.2024 | 1.2                                     | 3.4             | -2.4           | 0                                           | 0.2                     |
| 05.09.2024 | 1.4                                     | 3.9             | -2.7           | 0                                           | 0.2                     |
| 06.09.2024 | 1.5                                     | 5               | -3.8           | 0                                           | 0.2                     |
| 10.09.2024 | 2.5                                     | 8.8             | -6.7           | 0                                           | 0.4                     |
| 11.09.2024 | 2                                       | 6.7             | -5.1           | 0                                           | 0.3                     |
| 12.09.2024 | 1.9                                     | 6.7             | -5.1           | 0                                           | 0.3                     |
| 13.09.2024 | 1.8                                     | 6.1             | -4.6           | 0                                           | 0.3                     |
| 17.09.2024 | 1.9                                     | 6.5             | -4.9           | 0                                           | 0.3                     |
| 18.09.2024 | 2.6                                     | 9               | -6.8           | 0                                           | 0.4                     |
| 19.09.2024 | 2.8                                     | 10.9            | -8.5           | 0                                           | 0.4                     |
| 20.09.2024 | 1.9                                     | 6.6             | -5             | 0                                           | 0.3                     |
| 24.09.2024 | 1.7                                     | 6.3             | -4.9           | 0                                           | 0.3                     |
| 25.09.2024 | 1.4                                     | 3.8             | -2.7           | 0                                           | 0.2                     |
| 26.09.2024 | 1.3                                     | 4               | -2.9           | 0                                           | 0.2                     |
| 27.09.2024 | 1.1                                     | 2.9             | -1.9           | 0                                           | 0.2                     |

|            |      |      |       |   |     |
|------------|------|------|-------|---|-----|
| 01.10.2024 | 1.3  | 4.4  | -3.3  | 0 | 0.2 |
| 02.10.2024 | 1.3  | 4    | -2.9  | 0 | 0.2 |
| 03.10.2024 | 1.6  | 5.3  | -4    | 0 | 0.2 |
| 04.10.2024 | 1.6  | 5    | -3.7  | 0 | 0.2 |
| 08.10.2024 | 1.3  | 4.1  | -3    | 0 | 0.2 |
| 09.10.2024 | 1.4  | 4.6  | -3.4  | 0 | 0.2 |
| 11.10.2024 | 1.7  | 5.4  | -4    | 0 | 0.3 |
| 15.10.2024 | 1.4  | 4.2  | -3    | 0 | 0.2 |
| 16.10.2024 | 1.7  | 4.8  | -3.4  | 0 | 0.3 |
| 17.10.2024 | 1.8  | 6.1  | -4.5  | 0 | 0.3 |
| 18.10.2024 | 2.1  | 7.5  | -5.8  | 0 | 0.3 |
| 22.10.2024 | 3.3  | 13.4 | -10.6 | 0 | 0.5 |
| 23.10.2024 | 4.1  | 14.5 | -11   | 0 | 0.6 |
| 24.10.2024 | 9.4  | 32.2 | -23.9 | 0 | 1.1 |
| 25.10.2024 | 7.5  | 21.7 | -15.2 | 0 | 1   |
| 29.10.2024 | 5.3  | 14.9 | -10.3 | 0 | 0.7 |
| 30.10.2024 | 5.1  | 13.4 | -9.1  | 0 | 0.7 |
| 31.10.2024 | 3.4  | 8.9  | -6    | 0 | 0.5 |
| 01.11.2024 | 17.3 | 34.8 | -18.6 | 0 | 1.1 |
| 05.11.2024 | 9.1  | 15.5 | -7.1  | 0 | 0.7 |
| 06.11.2024 | 6.8  | 13.6 | -7.3  | 0 | 0.5 |
| 07.11.2024 | 8.8  | 15.3 | -7.2  | 0 | 0.7 |
| 08.11.2024 | 3.1  | 7.6  | -5    | 0 | 0.5 |
| 12.11.2024 | 1.4  | 2.7  | -1.5  | 0 | 0.2 |
| 13.11.2024 | 1.9  | 5.2  | -3.6  | 0 | 0.3 |
| 14.11.2024 | 2.3  | 5.2  | -3.3  | 0 | 0.4 |
| 15.11.2024 | 2.2  | 6.7  | -4.8  | 0 | 0.3 |
| 19.11.2024 | 1.5  | 4.1  | -2.8  | 0 | 0.2 |
| 20.11.2024 | 1.6  | 4.4  | -3    | 0 | 0.3 |
| 21.11.2024 | 1.3  | 2.7  | -1.6  | 0 | 0.2 |
| 22.11.2024 | 1.5  | 4.2  | -2.9  | 0 | 0.2 |
| 26.11.2024 | 1.2  | 3.5  | -2.5  | 0 | 0.2 |
| 27.11.2024 | 1.3  | 3.1  | -2    | 0 | 0.2 |
| 28.11.2024 | 1    | 2.3  | -1.5  | 0 | 0.2 |
| 29.11.2024 | 2.4  | 3.6  | -1.3  | 0 | 0.1 |
| 03.12.2024 | 1    | 1.6  | -0.7  | 0 | 0.2 |
| 04.12.2024 | 0.9  | 1.8  | -1.1  | 0 | 0.1 |
| 05.12.2024 | 1.9  | 2.1  | -0.3  | 0 | 0.1 |
| 06.12.2024 | 0.7  | 1.5  | -0.9  | 0 | 0.1 |

|            |      |      |      |   |     |
|------------|------|------|------|---|-----|
| 10.12.2024 | 0.7  | 1.8  | -1.2 | 0 | 0.1 |
| 11.12.2024 | 0.6  | 1.2  | -0.8 | 0 | 0.1 |
| 12.12.2024 | 0.5  | 1    | -0.5 | 0 | 0.1 |
| 13.12.2024 | 0.5  | 0.9  | -0.5 | 0 | 0.1 |
| 17.12.2024 | 0.6  | 1.5  | -0.9 | 0 | 0.1 |
| 18.12.2024 | 0.6  | 0.9  | -0.4 | 0 | 0.1 |
| 19.12.2024 | 0.6  | 0.9  | -0.4 | 0 | 0.1 |
| 20.12.2024 | 0.8  | 2    | -1.3 | 0 | 0.1 |
| 24.12.2024 | 1.1  | 1.3  | -0.7 | 0 | 0.5 |
| 31.12.2024 | 1.5  | 0.7  | 0.5  | 0 | 0.3 |
| 03.01.2025 | 1.2  | 1.4  | -0.2 | 0 | 0.1 |
| 07.01.2025 | 1.3  | 1.8  | -0.6 | 0 | 0.1 |
| 08.01.2025 | 1.3  | 2    | -0.8 | 0 | 0.1 |
| 09.01.2025 | 1.5  | 1.9  | -0.6 | 0 | 0.1 |
| 10.01.2025 | 10.5 | 10.3 | 0.1  | 0 | 0.1 |
| 14.01.2025 | 1.7  | 2.6  | -1   | 0 | 0.2 |
| 15.01.2025 | 1.8  | 2.9  | -1.3 | 0 | 0.2 |
| 16.01.2025 | 1.7  | 2.1  | -0.6 | 0 | 0.1 |
| 17.01.2025 | 1.6  | 2.5  | -1   | 0 | 0.1 |
| 21.01.2025 | 4.9  | 5.2  | -0.5 | 0 | 0.1 |
| 22.01.2025 | 1.4  | 1.8  | -0.5 | 0 | 0.1 |
| 23.01.2025 | 1.4  | 2.1  | -0.9 | 0 | 0.1 |
| 24.01.2025 | 1.3  | 1.4  | -0.3 | 0 | 0.1 |
| 28.01.2025 | 1.4  | 2.2  | -1   | 0 | 0.1 |
| 29.01.2025 | 1.1  | 1.4  | -0.4 | 0 | 0.1 |
| 30.01.2025 | 1    | 1.4  | -0.5 | 0 | 0.1 |
| 31.01.2025 | 1    | 1.4  | -0.5 | 0 | 0.1 |
| 04.02.2025 | 1.1  | 1.3  | -0.3 | 0 | 0.1 |
| 05.02.2025 | 1.4  | 1.1  | 0.2  | 0 | 0.1 |
| 06.02.2025 | 1.3  | 1.4  | -0.2 | 0 | 0.1 |
| 07.02.2025 | 1.3  | 0.9  | 0.2  | 0 | 0.1 |
| 11.02.2025 | 1.4  | 1.3  | 0    | 0 | 0.1 |
| 12.02.2025 | 1.4  | 1.3  | 0    | 0 | 0.1 |
| 13.02.2025 | 1.1  | 1.3  | -0.3 | 0 | 0.1 |
| 14.02.2025 | 1.2  | 1    | 0.1  | 0 | 0.1 |
| 18.02.2025 | 7.1  | 5.4  | 1.6  | 0 | 0.1 |
| 19.02.2025 | 1    | 0.6  | 0.3  | 0 | 0.1 |
| 20.02.2025 | 1    | 0.8  | 0.1  | 0 | 0.1 |
| 21.02.2025 | 1    | 0.9  | 0    | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 25.02.2025 | 1   | 0.7 | 0.2  | 0 | 0.1 |
| 26.02.2025 | 0.9 | 0.4 | 0.4  | 0 | 0.1 |
| 27.02.2025 | 0.9 | 0.5 | 0.3  | 0 | 0.1 |
| 28.02.2025 | 0.9 | 0.5 | 0.4  | 0 | 0.1 |
| 04.03.2025 | 0.9 | 0.6 | 0.3  | 0 | 0.1 |
| 05.03.2025 | 1.1 | 0.8 | 0.3  | 0 | 0.1 |
| 06.03.2025 | 1.1 | 0.8 | 0.2  | 0 | 0.1 |
| 07.03.2025 | 1   | 0.7 | 0.2  | 0 | 0.1 |
| 11.03.2025 | 0.9 | 1.3 | -0.5 | 0 | 0.1 |
| 12.03.2025 | 0.9 | 1.1 | -0.2 | 0 | 0.1 |
| 13.03.2025 | 1.2 | 1.2 | -0.1 | 0 | 0.1 |
| 14.03.2025 | 1.2 | 1.4 | -0.2 | 0 | 0.1 |
| 18.03.2025 | 1.1 | 1.1 | -0.1 | 0 | 0.1 |
| 19.03.2025 | 1.1 | 1.2 | -0.1 | 0 | 0.1 |
| 20.03.2025 | 1   | 1.2 | -0.3 | 0 | 0.1 |
| 21.03.2025 | 1   | 1   | 0    | 0 | 0.1 |
| 25.03.2025 | 0.9 | 0.9 | 0    | 0 | 0.1 |
| 26.03.2025 | 0.9 | 0.6 | 0.3  | 0 | 0.1 |
| 27.03.2025 | 0.9 | 1   | -0.1 | 0 | 0.1 |
| 01.04.2025 | 1   | 1   | -0.1 | 0 | 0.1 |
| 02.04.2025 | 1   | 1   | -0.1 | 0 | 0.1 |
| 03.04.2025 | 1   | 1.2 | -0.2 | 0 | 0.1 |
| 11.07.2025 | 0.8 | 1.7 | -0.9 | 0 | 0.1 |
| 07.08.2025 | 0.4 | 1.3 | -0.9 | 0 | 0.1 |
| 13.08.2025 | 0.3 | 0.9 | -0.6 | 0 | 0   |
| 09.04.2025 | 1.2 | 2.1 | -1   | 0 | 0.1 |
| 10.04.2025 | 1.5 | 3.4 | -2   | 0 | 0.1 |
| 11.04.2025 | 1   | 2.7 | -1.8 | 0 | 0.1 |
| 15.04.2025 | 0.5 | 1.5 | -1.1 | 0 | 0.1 |
| 16.04.2025 | 0.9 | 1.6 | -0.8 | 0 | 0.1 |
| 17.04.2025 | 0.5 | 1.6 | -1.2 | 0 | 0.1 |
| 23.04.2025 | 0.4 | 1.3 | -0.9 | 0 | 0.1 |
| 24.04.2025 | 0.7 | 1.4 | -0.7 | 0 | 0.1 |
| 25.04.2025 | 0.7 | 1.2 | -0.5 | 0 | 0.1 |
| 29.04.2025 | 0.7 | 1.1 | -0.4 | 0 | 0.1 |
| 30.04.2025 | 0.7 | 1   | -0.4 | 0 | 0.1 |
| 06.05.2025 | 0.7 | 1.1 | -0.5 | 0 | 0.1 |
| 07.05.2025 | 0.7 | 1.2 | -0.5 | 0 | 0.1 |
| 08.05.2025 | 0.7 | 1.2 | -0.6 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 09.05.2025 | 0.8 | 1.3 | -0.6 | 0 | 0.1 |
| 13.05.2025 | 0.7 | 1.3 | -0.7 | 0 | 0.1 |
| 14.05.2025 | 0.7 | 1.2 | -0.6 | 0 | 0.1 |
| 15.05.2025 | 0.7 | 1.2 | -0.5 | 0 | 0.1 |
| 16.05.2025 | 0.7 | 1.3 | -0.7 | 0 | 0.1 |
| 20.05.2025 | 0.7 | 1.4 | -0.7 | 0 | 0.1 |
| 21.05.2025 | 0.6 | 1   | -0.4 | 0 | 0.1 |
| 22.05.2025 | 0.7 | 1.2 | -0.6 | 0 | 0.1 |
| 23.05.2025 | 0.7 | 1.3 | -0.6 | 0 | 0.1 |
| 27.05.2025 | 2.9 | 3   | -0.1 | 0 | 0.1 |
| 28.05.2025 | 0.6 | 0.8 | -0.2 | 0 | 0   |
| 29.05.2025 | 0.6 | 0.9 | -0.3 | 0 | 0.1 |
| 30.05.2025 | 0.6 | 0.8 | -0.3 | 0 | 0   |
| 03.06.2025 | 0.6 | 0.8 | -0.3 | 0 | 0   |
| 04.06.2025 | 0.6 | 1   | -0.4 | 0 | 0   |
| 05.06.2025 | 0.6 | 0.8 | -0.2 | 0 | 0   |
| 06.06.2025 | 0.6 | 0.8 | -0.3 | 0 | 0   |
| 10.06.2025 | 0.6 | 1   | -0.4 | 0 | 0   |
| 11.06.2025 | 0.6 | 0.9 | -0.4 | 0 | 0.1 |
| 12.06.2025 | 0.6 | 1.3 | -0.7 | 0 | 0.1 |
| 13.06.2025 | 0.6 | 0.9 | -0.3 | 0 | 0.1 |
| 17.06.2025 | 0.6 | 0.9 | -0.4 | 0 | 0.1 |
| 18.06.2025 | 0.7 | 1   | -0.4 | 0 | 0.1 |
| 19.06.2025 | 0.6 | 1.1 | -0.5 | 0 | 0.1 |
| 20.06.2025 | 3.2 | 3.6 | -0.4 | 0 | 0.1 |
| 24.06.2025 | 0.9 | 1.5 | -0.7 | 0 | 0.1 |
| 25.06.2025 | 0.8 | 1.3 | -0.6 | 0 | 0.1 |
| 26.06.2025 | 0.8 | 1.4 | -0.7 | 0 | 0.1 |
| 27.06.2025 | 0.7 | 1.2 | -0.5 | 0 | 0.1 |
| 01.07.2025 | 0.7 | 1.1 | -0.5 | 0 | 0.1 |
| 02.07.2025 | 0.7 | 1.3 | -0.7 | 0 | 0.1 |
| 03.07.2025 | 0.7 | 1.3 | -0.7 | 0 | 0.1 |
| 04.07.2025 | 0.7 | 1.3 | -0.6 | 0 | 0.1 |
| 08.07.2025 | 0.7 | 1.1 | -0.4 | 0 | 0.1 |
| 09.07.2025 | 0.7 | 1.2 | -0.5 | 0 | 0.1 |
| 10.07.2025 | 0.8 | 1.7 | -1   | 0 | 0.1 |
| 15.07.2025 | 0.8 | 1.8 | -1   | 0 | 0.1 |
| 16.07.2025 | 0.5 | 1.5 | -1.1 | 0 | 0.1 |
| 17.07.2025 | 0.5 | 1.6 | -1.2 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 18.07.2025 | 0.8 | 1.6 | -0.8 | 0 | 0.1 |
| 22.07.2025 | 0.5 | 1.6 | -1.2 | 0 | 0.1 |
| 23.07.2025 | 0.5 | 1.7 | -1.2 | 0 | 0.1 |
| 24.07.2025 | 0.7 | 1.3 | -0.7 | 0 | 0.1 |
| 25.07.2025 | 0.4 | 1.2 | -0.8 | 0 | 0.1 |
| 29.07.2025 | 0.5 | 1.3 | -0.9 | 0 | 0.1 |
| 30.07.2025 | 0.5 | 1.3 | -0.9 | 0 | 0.1 |
| 31.07.2025 | 0.5 | 1.4 | -1   | 0 | 0.1 |
| 01.08.2025 | 0.5 | 1.4 | -1   | 0 | 0.1 |
| 05.08.2025 | 0.4 | 1.4 | -1   | 0 | 0.1 |
| 06.08.2025 | 0.5 | 1.2 | -0.8 | 0 | 0.1 |
| 08.08.2025 | 0.4 | 0.9 | -0.6 | 0 | 0.1 |
| 12.08.2025 | 0.3 | 1   | -0.7 | 0 | 0   |

**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