

# Historical cost data

**ISIN: DE000HD0JK35**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 03.11.2023 | 10.3                                    | 8.8             | 1.1            | 0                                           | 0.4                     |
| 04.01.2024 | 1.3                                     | 20.8            | -19.6          | 0                                           | 0.1                     |
| 10.01.2024 | 1.1                                     | 16.3            | -15.2          | 0                                           | 0.1                     |
| 11.01.2024 | 1.2                                     | 17.4            | -16.3          | 0                                           | 0.1                     |
| 16.01.2024 | 3                                       | 16.3            | -13.5          | 0                                           | 0.1                     |
| 17.01.2024 | 1                                       | 15.3            | -14.4          | 0                                           | 0.1                     |
| 18.01.2024 | 0.9                                     | 15.6            | -14.8          | 0                                           | 0.1                     |
| 24.01.2024 | 1.3                                     | 21.3            | -20.1          | 0                                           | 0.1                     |
| 30.01.2024 | 1.1                                     | 19.2            | -18.1          | 0                                           | 0.1                     |
| 01.02.2024 | 1.1                                     | 17.9            | -17            | 0                                           | 0.1                     |
| 02.02.2024 | 1.4                                     | 23.5            | -22.2          | 0                                           | 0.1                     |
| 14.02.2024 | 0.9                                     | 17.6            | -16.8          | 0                                           | 0.1                     |
| 16.02.2024 | 0.8                                     | 14.9            | -14.2          | 0                                           | 0.1                     |
| 20.02.2024 | 2.4                                     | 16.1            | -13.8          | 0                                           | 0.1                     |
| 21.02.2024 | 0.8                                     | 14.7            | -14            | 0                                           | 0.1                     |
| 22.02.2024 | 0.8                                     | 13.5            | -12.8          | 0                                           | 0.1                     |
| 23.02.2024 | 0.7                                     | 11.6            | -10.9          | 0                                           | 0.1                     |
| 27.02.2024 | 0.7                                     | 10.2            | -9.5           | 0                                           | 0.1                     |
| 28.02.2024 | 0.8                                     | 8.7             | -8             | 0                                           | 0.1                     |
| 29.02.2024 | 0.8                                     | 8.3             | -7.6           | 0                                           | 0.1                     |
| 01.03.2024 | 0.9                                     | 10.9            | -10.1          | 0                                           | 0.1                     |
| 05.03.2024 | 0.8                                     | 8.1             | -7.3           | 0                                           | 0.1                     |
| 06.03.2024 | 0.9                                     | 11.1            | -10.2          | 0                                           | 0.1                     |
| 07.03.2024 | 1                                       | 10.4            | -9.5           | 0                                           | 0.1                     |
| 08.03.2024 | 0.9                                     | 10.9            | -10.1          | 0                                           | 0.1                     |
| 12.03.2024 | 1.2                                     | 13.2            | -12.2          | 0                                           | 0.1                     |
| 13.03.2024 | 1.1                                     | 12.7            | -11.7          | 0                                           | 0.1                     |
| 14.03.2024 | 1.1                                     | 11.5            | -10.6          | 0                                           | 0.1                     |
| 15.03.2024 | 1.3                                     | 15.1            | -13.9          | 0                                           | 0.1                     |
| 19.03.2024 | 1.3                                     | 15.3            | -14.2          | 0                                           | 0.1                     |
| 20.03.2024 | 1.4                                     | 16.4            | -15.1          | 0                                           | 0.1                     |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 26.03.2024 | 1.3 | 15.3 | -14.1 | 0 | 0.1 |
| 27.03.2024 | 1.3 | 14.8 | -13.7 | 0 | 0.1 |
| 28.03.2024 | 1.3 | 15   | -13.7 | 0 | 0.1 |
| 03.04.2024 | 1.4 | 15   | -13.8 | 0 | 0.1 |
| 04.04.2024 | 1.6 | 17.2 | -15.8 | 0 | 0.2 |
| 05.04.2024 | 2.2 | 25.2 | -23.2 | 0 | 0.2 |
| 09.04.2024 | 1.7 | 18.3 | -16.7 | 0 | 0.2 |
| 10.04.2024 | 2.9 | 18.1 | -15.3 | 0 | 0.2 |
| 11.04.2024 | 2.6 | 15.8 | -13.3 | 0 | 0.2 |
| 12.04.2024 | 3.6 | 22.7 | -19.3 | 0 | 0.2 |
| 16.04.2024 | 4.7 | 26.9 | -22.5 | 0 | 0.3 |
| 18.04.2024 | 5.2 | 31.4 | -26.4 | 0 | 0.3 |
| 26.04.2024 | 2.5 | 18   | -15.8 | 0 | 0.2 |
| 30.04.2024 | 2   | 15.9 | -14.1 | 0 | 0.1 |
| 03.05.2024 | 2.4 | 18.8 | -16.6 | 0 | 0.2 |
| 07.05.2024 | 2.3 | 16.5 | -14.4 | 0 | 0.2 |
| 08.05.2024 | 2.1 | 16.1 | -14.1 | 0 | 0.2 |
| 10.05.2024 | 2.1 | 16.3 | -14.4 | 0 | 0.2 |
| 14.05.2024 | 2   | 15.4 | -13.5 | 0 | 0.1 |
| 15.05.2024 | 1.5 | 10.4 | -9.1  | 0 | 0.1 |
| 16.05.2024 | 1.6 | 11.4 | -9.9  | 0 | 0.1 |
| 17.05.2024 | 1.8 | 12.5 | -10.9 | 0 | 0.1 |
| 21.05.2024 | 1.6 | 12.2 | -10.8 | 0 | 0.1 |
| 22.05.2024 | 1.6 | 11.8 | -10.4 | 0 | 0.1 |
| 23.05.2024 | 1.6 | 12.8 | -11.3 | 0 | 0.1 |
| 24.05.2024 | 1.9 | 14.8 | -13   | 0 | 0.1 |
| 06.06.2024 | 0.9 | 5.9  | -5    | 0 | 0.1 |
| 07.06.2024 | 1.2 | 5.4  | -4.3  | 0 | 0.1 |
| 11.06.2024 | 1.3 | 6    | -4.8  | 0 | 0.1 |
| 12.06.2024 | 1.2 | 5.5  | -4.3  | 0 | 0.1 |
| 13.06.2024 | 1.2 | 4.4  | -3.3  | 0 | 0   |
| 14.06.2024 | 1.2 | 5    | -3.9  | 0 | 0   |
| 18.06.2024 | 1.2 | 5    | -3.9  | 0 | 0.1 |
| 19.06.2024 | 1.2 | 5.2  | -4.1  | 0 | 0.1 |
| 20.06.2024 | 3.1 | 5.1  | -2.1  | 0 | 0   |
| 21.06.2024 | 1.1 | 4.6  | -3.6  | 0 | 0   |
| 25.06.2024 | 1.1 | 4.4  | -3.4  | 0 | 0   |
| 03.07.2024 | 1.3 | 5.8  | -4.5  | 0 | 0.1 |
| 04.07.2024 | 1.1 | 5.3  | -4.2  | 0 | 0.1 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 05.07.2024 | 3.4 | 5.2  | -1.9  | 0 | 0.1 |
| 10.07.2024 | 1.1 | 5.1  | -4.1  | 0 | 0.1 |
| 11.07.2024 | 1.3 | 5.8  | -4.6  | 0 | 0.1 |
| 12.07.2024 | 1.3 | 5.2  | -4    | 0 | 0.1 |
| 16.07.2024 | 1.2 | 5.5  | -4.3  | 0 | 0.1 |
| 17.07.2024 | 1.3 | 5.9  | -4.7  | 0 | 0.1 |
| 19.07.2024 | 1.3 | 5.7  | -4.5  | 0 | 0.1 |
| 23.07.2024 | 1.3 | 5.8  | -4.6  | 0 | 0.1 |
| 24.07.2024 | 1.3 | 5.4  | -4.1  | 0 | 0.1 |
| 26.07.2024 | 1.1 | 5.1  | -4.1  | 0 | 0.1 |
| 02.08.2024 | 1.3 | 4.4  | -3.2  | 0 | 0.1 |
| 06.08.2024 | 1.4 | 6.2  | -4.8  | 0 | 0.1 |
| 07.08.2024 | 1.3 | 4.8  | -3.6  | 0 | 0.1 |
| 09.08.2024 | 1.3 | 4.9  | -3.7  | 0 | 0.1 |
| 13.08.2024 | 1.3 | 4.4  | -3.2  | 0 | 0.1 |
| 14.08.2024 | 1.2 | 4.4  | -3.2  | 0 | 0.1 |
| 15.08.2024 | 1.3 | 4.6  | -3.4  | 0 | 0.1 |
| 20.08.2024 | 1.1 | 4.1  | -3    | 0 | 0   |
| 21.08.2024 | 1.1 | 3.6  | -2.6  | 0 | 0   |
| 22.08.2024 | 1   | 3.6  | -2.6  | 0 | 0   |
| 23.08.2024 | 1.1 | 4.5  | -3.5  | 0 | 0   |
| 29.08.2024 | 1.1 | 4.8  | -3.7  | 0 | 0   |
| 30.08.2024 | 1.5 | 6.8  | -5.3  | 0 | 0.1 |
| 04.09.2024 | 2   | 9.5  | -7.6  | 0 | 0.1 |
| 05.09.2024 | 2.2 | 12   | -10   | 0 | 0.1 |
| 10.09.2024 | 3.5 | 18.7 | -15.4 | 0 | 0.2 |
| 11.09.2024 | 6.6 | 32.4 | -26.1 | 0 | 0.3 |
| 12.09.2024 | 7   | 34.2 | -27.5 | 0 | 0.3 |
| 18.09.2024 | 2.3 | 12.4 | -10.2 | 0 | 0.1 |
| 19.09.2024 | 2.3 | 12.3 | -10.1 | 0 | 0.1 |
| 20.09.2024 | 2.3 | 12.7 | -10.6 | 0 | 0.1 |
| 24.09.2024 | 2.2 | 12   | -9.9  | 0 | 0.1 |
| 25.09.2024 | 2   | 10.3 | -8.4  | 0 | 0.1 |
| 26.09.2024 | 2   | 9.9  | -8    | 0 | 0.1 |
| 27.09.2024 | 2   | 9.7  | -7.9  | 0 | 0.1 |
| 01.10.2024 | 2.1 | 11.2 | -9.3  | 0 | 0.1 |
| 02.10.2024 | 2.5 | 13.2 | -10.8 | 0 | 0.1 |
| 03.10.2024 | 2.6 | 14.2 | -11.7 | 0 | 0.1 |
| 04.10.2024 | 2.9 | 15.5 | -12.7 | 0 | 0.2 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 16.10.2024 | 1.8 | 9.4  | -7.7  | 0 | 0.1 |
| 17.10.2024 | 1.9 | 9.6  | -7.7  | 0 | 0.1 |
| 18.10.2024 | 1.8 | 9.2  | -7.5  | 0 | 0.1 |
| 22.10.2024 | 1.8 | 9.2  | -7.4  | 0 | 0.1 |
| 23.10.2024 | 1.9 | 9.7  | -7.9  | 0 | 0.1 |
| 24.10.2024 | 1.9 | 9.8  | -8    | 0 | 0.1 |
| 25.10.2024 | 2   | 10.2 | -8.3  | 0 | 0.1 |
| 30.10.2024 | 2.7 | 15.3 | -12.7 | 0 | 0.1 |
| 31.10.2024 | 2.9 | 15.6 | -12.8 | 0 | 0.2 |
| 01.11.2024 | 3.6 | 18.9 | -15.5 | 0 | 0.2 |
| 05.11.2024 | 3.2 | 17   | -14   | 0 | 0.2 |
| 06.11.2024 | 3.6 | 18.6 | -15.1 | 0 | 0.2 |
| 07.11.2024 | 4.1 | 21.1 | -17.3 | 0 | 0.2 |
| 08.11.2024 | 2.7 | 14.7 | -12.1 | 0 | 0.1 |
| 12.11.2024 | 3.4 | 18.8 | -15.6 | 0 | 0.2 |
| 13.11.2024 | 4   | 21.5 | -17.7 | 0 | 0.2 |
| 14.11.2024 | 3.8 | 20.5 | -17   | 0 | 0.2 |
| 15.11.2024 | 5   | 26.1 | -21.3 | 0 | 0.2 |
| 19.11.2024 | 3.5 | 18.9 | -15.5 | 0 | 0.2 |
| 20.11.2024 | 3.6 | 20.1 | -16.8 | 0 | 0.2 |
| 21.11.2024 | 3.5 | 18.6 | -15.3 | 0 | 0.2 |
| 22.11.2024 | 3.3 | 18.5 | -15.3 | 0 | 0.2 |
| 28.11.2024 | 2   | 11.5 | -9.6  | 0 | 0.1 |
| 29.11.2024 | 5.8 | 10.9 | -5.3  | 0 | 0.1 |
| 03.12.2024 | 2   | 9.8  | -7.9  | 0 | 0.1 |
| 04.12.2024 | 1.8 | 9    | -7.4  | 0 | 0.1 |
| 05.12.2024 | 1.7 | 8.3  | -6.7  | 0 | 0.1 |
| 06.12.2024 | 1.7 | 8.4  | -6.8  | 0 | 0.1 |
| 11.12.2024 | 1.6 | 8.1  | -6.6  | 0 | 0.1 |
| 12.12.2024 | 1.5 | 7    | -5.5  | 0 | 0.1 |
| 24.12.2024 | 1.4 | 3.2  | -2    | 0 | 0.2 |
| 03.01.2025 | 1.4 | 4.5  | -3.1  | 0 | 0.1 |
| 07.01.2025 | 1.3 | 4.9  | -3.6  | 0 | 0.1 |
| 08.01.2025 | 1.4 | 4.8  | -3.5  | 0 | 0.1 |
| 09.01.2025 | 1.4 | 4.2  | -2.9  | 0 | 0.1 |
| 10.01.2025 | 7.5 | 9.7  | -2.3  | 0 | 0.1 |
| 14.01.2025 | 1.4 | 5.2  | -3.9  | 0 | 0.1 |
| 17.01.2025 | 1.4 | 4.1  | -2.8  | 0 | 0.1 |
| 28.01.2025 | 1.3 | 4.1  | -2.9  | 0 | 0.1 |

|            |      |      |       |   |     |
|------------|------|------|-------|---|-----|
| 29.01.2025 | 1.2  | 4.2  | -3    | 0 | 0.1 |
| 31.01.2025 | 1.1  | 3.4  | -2.4  | 0 | 0   |
| 07.02.2025 | 1.3  | 4.9  | -3.6  | 0 | 0.1 |
| 11.02.2025 | 1.5  | 5.5  | -4.1  | 0 | 0.1 |
| 12.02.2025 | 1.5  | 4.9  | -3.5  | 0 | 0.1 |
| 13.02.2025 | 1.4  | 4.7  | -3.3  | 0 | 0.1 |
| 14.02.2025 | 1.4  | 4.3  | -3    | 0 | 0.1 |
| 18.02.2025 | 12.8 | 13.9 | -1.2  | 0 | 0.1 |
| 19.02.2025 | 1.5  | 4.9  | -3.4  | 0 | 0.1 |
| 20.02.2025 | 1.6  | 5    | -3.5  | 0 | 0.1 |
| 25.02.2025 | 1.6  | 5.7  | -4.1  | 0 | 0.1 |
| 26.02.2025 | 1.8  | 6.7  | -5.1  | 0 | 0.1 |
| 27.02.2025 | 1.6  | 6.2  | -4.7  | 0 | 0.1 |
| 05.03.2025 | 4.3  | 21.1 | -17.1 | 0 | 0.3 |
| 06.03.2025 | 2.9  | 10.9 | -8.2  | 0 | 0.2 |
| 07.03.2025 | 2.7  | 11.6 | -9.1  | 0 | 0.2 |
| 04.03.2025 | 2.2  | 10.1 | -8.1  | 0 | 0.1 |
| 12.01.2024 | 1.1  | 15.9 | -14.9 | 0 | 0.1 |
| 19.01.2024 | 1.5  | 23.9 | -22.6 | 0 | 0.1 |
| 23.01.2024 | 1    | 17.3 | -16.3 | 0 | 0.1 |
| 25.01.2024 | 1.4  | 22.7 | -21.4 | 0 | 0.1 |
| 26.01.2024 | 1.3  | 20.9 | -19.7 | 0 | 0.1 |
| 31.01.2024 | 1.1  | 17.7 | -16.8 | 0 | 0.1 |
| 06.02.2024 | 1.6  | 26.1 | -24.7 | 0 | 0.1 |
| 07.02.2024 | 1.2  | 22.3 | -21.3 | 0 | 0.1 |
| 08.02.2024 | 1.2  | 22.6 | -21.5 | 0 | 0.1 |
| 09.02.2024 | 1    | 17.9 | -17   | 0 | 0.1 |
| 13.02.2024 | 0.9  | 15   | -14.2 | 0 | 0.1 |
| 15.02.2024 | 0.9  | 15.4 | -14.6 | 0 | 0.1 |
| 21.03.2024 | 1.3  | 15.2 | -14   | 0 | 0.1 |
| 22.03.2024 | 1.2  | 13.8 | -12.7 | 0 | 0.1 |
| 17.04.2024 | 6.6  | 37.5 | -31.2 | 0 | 0.3 |
| 19.04.2024 | 4.9  | 29.8 | -25.2 | 0 | 0.3 |
| 23.04.2024 | 3.2  | 20.1 | -17.1 | 0 | 0.2 |
| 24.04.2024 | 2.3  | 17.7 | -15.6 | 0 | 0.2 |
| 09.05.2024 | 2.4  | 17.3 | -15.1 | 0 | 0.2 |
| 28.05.2024 | 4.4  | 13.5 | -9.1  | 0 | 0.1 |
| 29.05.2024 | 1.4  | 10.4 | -9.1  | 0 | 0.1 |
| 30.05.2024 | 1.4  | 10.7 | -9.4  | 0 | 0.1 |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 31.05.2024 | 1.1 | 6.8  | -5.7  | 0 | 0.1 |
| 04.06.2024 | 1.1 | 3.5  | -2.5  | 0 | 0.1 |
| 05.06.2024 | 3.2 | 6.3  | -3.1  | 0 | 0.1 |
| 26.06.2024 | 1.3 | 5.8  | -4.5  | 0 | 0.1 |
| 27.06.2024 | 1   | 5.1  | -4.1  | 0 | 0.1 |
| 28.06.2024 | 1.3 | 6.2  | -5    | 0 | 0.1 |
| 02.07.2024 | 1.1 | 6    | -5    | 0 | 0.1 |
| 09.07.2024 | 1.1 | 5.4  | -4.3  | 0 | 0.1 |
| 18.07.2024 | 1.3 | 5.7  | -4.5  | 0 | 0.1 |
| 25.07.2024 | 1.1 | 5.3  | -4.3  | 0 | 0.1 |
| 30.07.2024 | 1.3 | 4.7  | -3.5  | 0 | 0.1 |
| 31.07.2024 | 1.2 | 4.7  | -3.5  | 0 | 0.1 |
| 01.08.2024 | 1.2 | 4.8  | -3.6  | 0 | 0.1 |
| 27.08.2024 | 1   | 4.3  | -3.3  | 0 | 0   |
| 28.08.2024 | 1.1 | 4.6  | -3.6  | 0 | 0   |
| 03.09.2024 | 5.3 | 10   | -4.8  | 0 | 0.1 |
| 06.09.2024 | 2.3 | 13.2 | -11   | 0 | 0.1 |
| 13.09.2024 | 3.4 | 18.4 | -15.2 | 0 | 0.2 |
| 17.09.2024 | 2.9 | 15.1 | -12.4 | 0 | 0.2 |
| 08.10.2024 | 2.6 | 14.2 | -11.7 | 0 | 0.1 |
| 09.10.2024 | 2.6 | 13.9 | -11.4 | 0 | 0.1 |
| 10.10.2024 | 2.3 | 12.6 | -10.4 | 0 | 0.1 |
| 11.10.2024 | 2   | 10   | -8.1  | 0 | 0.1 |
| 15.10.2024 | 1.7 | 8.5  | -6.9  | 0 | 0.1 |
| 29.10.2024 | 2.3 | 12.7 | -10.5 | 0 | 0.1 |
| 26.11.2024 | 2   | 9.6  | -7.6  | 0 | 0.1 |
| 27.11.2024 | 2.2 | 11.7 | -9.7  | 0 | 0.1 |
| 10.12.2024 | 1.5 | 7.3  | -5.9  | 0 | 0.1 |
| 13.12.2024 | 1.6 | 7.6  | -6.1  | 0 | 0.1 |
| 17.12.2024 | 1.4 | 5.8  | -4.5  | 0 | 0.1 |
| 18.12.2024 | 1.4 | 5.3  | -4    | 0 | 0.1 |
| 19.12.2024 | 1.3 | 4.9  | -3.7  | 0 | 0.1 |
| 20.12.2024 | 1.4 | 4.2  | -2.9  | 0 | 0.1 |
| 31.12.2024 | 1.5 | 5    | -3.6  | 0 | 0.2 |
| 15.01.2025 | 1.4 | 4.3  | -3    | 0 | 0.1 |
| 16.01.2025 | 1.4 | 4.5  | -3.1  | 0 | 0.1 |
| 21.01.2025 | 3.5 | 6.5  | -3.1  | 0 | 0.1 |
| 22.01.2025 | 1.3 | 4.2  | -2.9  | 0 | 0.1 |
| 23.01.2025 | 1.4 | 4.8  | -3.5  | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 24.01.2025 | 1.4 | 5   | -3.7 | 0 | 0.1 |
| 30.01.2025 | 1.2 | 3.8 | -2.7 | 0 | 0.1 |
| 04.02.2025 | 1.4 | 5.3 | -3.9 | 0 | 0.1 |
| 05.02.2025 | 1.4 | 5.5 | -4.1 | 0 | 0.1 |
| 06.02.2025 | 1.4 | 4.6 | -3.3 | 0 | 0.1 |
| 21.02.2025 | 2   | 6.4 | -4.6 | 0 | 0.1 |
| 28.02.2025 | 1.9 | 7.6 | -5.8 | 0 | 0.1 |

**Vi preghiamo di contattarci per qualsiasi domanda**

**Contatti**

Info.Investimenti@unicredit.it

800.01.11.22

Lun-Ven 9.00/18.00

**UniCredit Bank GmbH**

Succursale di Milano

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