

# Historical cost data

**ISIN: DE000HC8DEB5**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 31.07.2023 | 67.5                                    | 67.5            | 0              | 0                                           | 0                       |
| 08.08.2023 | 0.8                                     | 0.8             | 0              | 0                                           | 0                       |
| 16.02.2024 | 4.1                                     | 4.1             | 0              | 0                                           | 0                       |
| 15.08.2023 | 16.9                                    | 16.9            | 0              | 0                                           | 0                       |
| 21.08.2023 | 18.4                                    | 18.4            | 0              | 0                                           | 0                       |
| 22.08.2023 | 17.2                                    | 17.2            | 0              | 0                                           | 0                       |
| 23.08.2023 | 16.3                                    | 16.3            | 0              | 0                                           | 0                       |
| 24.08.2023 | 18.7                                    | 18.7            | 0              | 0                                           | 0                       |
| 25.08.2023 | 20.8                                    | 20.8            | 0              | 0                                           | 0                       |
| 28.08.2023 | 19.6                                    | 19.6            | 0              | 0                                           | 0                       |
| 29.08.2023 | 18.4                                    | 18.4            | 0              | 0                                           | 0                       |
| 30.08.2023 | 16.3                                    | 16.3            | 0              | 0                                           | 0                       |
| 31.08.2023 | 17.3                                    | 17.3            | 0              | 0                                           | 0                       |
| 01.09.2023 | 18.2                                    | 18.2            | 0              | 0                                           | 0                       |
| 04.09.2023 | 18.4                                    | 18.4            | 0              | 0                                           | 0                       |
| 05.09.2023 | 19.5                                    | 19.5            | 0              | 0                                           | 0                       |
| 06.09.2023 | 19.6                                    | 19.6            | 0              | 0                                           | 0                       |
| 07.09.2023 | 24.8                                    | 24.8            | 0              | 0                                           | 0                       |
| 08.09.2023 | 27.2                                    | 27.2            | 0              | 0                                           | 0                       |
| 11.09.2023 | 26                                      | 26              | 0              | 0                                           | 0                       |
| 12.09.2023 | 24.8                                    | 24.8            | 0              | 0                                           | 0                       |
| 13.09.2023 | 23.1                                    | 23.1            | 0              | 0                                           | 0                       |
| 14.09.2023 | 26.4                                    | 26.4            | 0              | 0                                           | 0                       |
| 15.09.2023 | 22.9                                    | 22.9            | 0              | 0                                           | 0                       |
| 18.09.2023 | 24.5                                    | 24.5            | 0              | 0                                           | 0                       |
| 19.09.2023 | 24.4                                    | 24.4            | 0              | 0                                           | 0                       |
| 20.09.2023 | 24.1                                    | 24.1            | 0              | 0                                           | 0                       |
| 21.09.2023 | 18.4                                    | 18.4            | 0              | 0                                           | 0                       |
| 22.09.2023 | 13.8                                    | 13.8            | 0              | 0                                           | 0                       |
| 25.09.2023 | 15.7                                    | 15.7            | 0              | 0                                           | 0                       |
| 26.09.2023 | 14                                      | 14              | 0              | 0                                           | 0                       |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 27.09.2023 | 14.3 | 14.3 | 0 | 0 | 0 |
| 28.09.2023 | 14.3 | 14.3 | 0 | 0 | 0 |
| 29.09.2023 | 14.9 | 14.9 | 0 | 0 | 0 |
| 02.10.2023 | 15   | 15   | 0 | 0 | 0 |
| 03.10.2023 | 16.1 | 16.1 | 0 | 0 | 0 |
| 04.10.2023 | 17.1 | 17.1 | 0 | 0 | 0 |
| 05.10.2023 | 17.5 | 17.5 | 0 | 0 | 0 |
| 06.10.2023 | 18   | 18   | 0 | 0 | 0 |
| 09.10.2023 | 15.8 | 15.8 | 0 | 0 | 0 |
| 10.10.2023 | 15.2 | 15.2 | 0 | 0 | 0 |
| 11.10.2023 | 14   | 14   | 0 | 0 | 0 |
| 12.10.2023 | 13.8 | 13.8 | 0 | 0 | 0 |
| 13.10.2023 | 13.2 | 13.2 | 0 | 0 | 0 |
| 16.10.2023 | 15.7 | 15.7 | 0 | 0 | 0 |
| 17.10.2023 | 13.9 | 13.9 | 0 | 0 | 0 |
| 18.10.2023 | 14.4 | 14.4 | 0 | 0 | 0 |
| 19.10.2023 | 14.8 | 14.8 | 0 | 0 | 0 |
| 20.10.2023 | 15.4 | 15.4 | 0 | 0 | 0 |
| 23.10.2023 | 15.6 | 15.6 | 0 | 0 | 0 |
| 24.10.2023 | 13.9 | 13.9 | 0 | 0 | 0 |
| 25.10.2023 | 12.4 | 12.4 | 0 | 0 | 0 |
| 26.10.2023 | 17   | 17   | 0 | 0 | 0 |
| 27.10.2023 | 16.2 | 16.2 | 0 | 0 | 0 |
| 30.10.2023 | 15.7 | 15.7 | 0 | 0 | 0 |
| 31.10.2023 | 13.4 | 13.4 | 0 | 0 | 0 |
| 01.11.2023 | 14.7 | 14.7 | 0 | 0 | 0 |
| 02.11.2023 | 14.1 | 14.1 | 0 | 0 | 0 |
| 03.11.2023 | 15.9 | 15.9 | 0 | 0 | 0 |
| 06.11.2023 | 16   | 16   | 0 | 0 | 0 |
| 07.11.2023 | 11.1 | 11.1 | 0 | 0 | 0 |
| 08.11.2023 | 12.6 | 12.6 | 0 | 0 | 0 |
| 09.11.2023 | 13.3 | 13.3 | 0 | 0 | 0 |
| 10.11.2023 | 12.5 | 12.5 | 0 | 0 | 0 |
| 13.11.2023 | 12.4 | 12.4 | 0 | 0 | 0 |
| 14.11.2023 | 10.9 | 10.9 | 0 | 0 | 0 |
| 15.11.2023 | 11.5 | 11.5 | 0 | 0 | 0 |
| 16.11.2023 | 11.9 | 11.9 | 0 | 0 | 0 |
| 17.11.2023 | 10.4 | 10.4 | 0 | 0 | 0 |
| 20.11.2023 | 11.2 | 11.2 | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 21.11.2023 | 11.4 | 11.4 | 0 | 0 | 0 |
| 22.11.2023 | 11.4 | 11.4 | 0 | 0 | 0 |
| 23.11.2023 | 11.5 | 11.5 | 0 | 0 | 0 |
| 24.11.2023 | 10.6 | 10.6 | 0 | 0 | 0 |
| 27.11.2023 | 10.3 | 10.3 | 0 | 0 | 0 |
| 28.11.2023 | 11.8 | 11.8 | 0 | 0 | 0 |
| 29.11.2023 | 12.4 | 12.4 | 0 | 0 | 0 |
| 30.11.2023 | 6.9  | 6.9  | 0 | 0 | 0 |
| 01.12.2023 | 12.5 | 12.5 | 0 | 0 | 0 |
| 04.12.2023 | 12.1 | 12.1 | 0 | 0 | 0 |
| 05.12.2023 | 12.2 | 12.2 | 0 | 0 | 0 |
| 06.12.2023 | 12.5 | 12.5 | 0 | 0 | 0 |
| 07.12.2023 | 11.1 | 11.1 | 0 | 0 | 0 |
| 08.12.2023 | 13.1 | 13.1 | 0 | 0 | 0 |
| 11.12.2023 | 13.1 | 13.1 | 0 | 0 | 0 |
| 12.12.2023 | 12.7 | 12.7 | 0 | 0 | 0 |
| 13.12.2023 | 16.8 | 16.8 | 0 | 0 | 0 |
| 14.12.2023 | 16.9 | 16.9 | 0 | 0 | 0 |
| 15.12.2023 | 21   | 21   | 0 | 0 | 0 |
| 18.12.2023 | 21   | 21   | 0 | 0 | 0 |
| 19.12.2023 | 19.9 | 19.9 | 0 | 0 | 0 |
| 20.12.2023 | 19.2 | 19.2 | 0 | 0 | 0 |
| 21.12.2023 | 20.4 | 20.4 | 0 | 0 | 0 |
| 22.12.2023 | 20.8 | 20.8 | 0 | 0 | 0 |
| 25.12.2023 | 21.3 | 21.3 | 0 | 0 | 0 |
| 28.12.2023 | 21.2 | 21.2 | 0 | 0 | 0 |
| 29.12.2023 | 21.4 | 21.4 | 0 | 0 | 0 |
| 03.01.2024 | 21.3 | 21.3 | 0 | 0 | 0 |
| 04.01.2024 | 19.9 | 19.9 | 0 | 0 | 0 |
| 05.01.2024 | 17.7 | 17.7 | 0 | 0 | 0 |
| 08.01.2024 | 16.9 | 16.9 | 0 | 0 | 0 |
| 09.01.2024 | 16.2 | 16.2 | 0 | 0 | 0 |
| 10.01.2024 | 18.1 | 18.1 | 0 | 0 | 0 |
| 11.01.2024 | 14.3 | 14.3 | 0 | 0 | 0 |
| 12.01.2024 | 18.4 | 18.4 | 0 | 0 | 0 |
| 15.01.2024 | 17.5 | 17.5 | 0 | 0 | 0 |
| 16.01.2024 | 18.5 | 18.5 | 0 | 0 | 0 |
| 17.01.2024 | 17.8 | 17.8 | 0 | 0 | 0 |
| 18.01.2024 | 10.8 | 10.8 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 19.01.2024 | 8.9 | 8.9 | 0 | 0 | 0 |
| 22.01.2024 | 9.4 | 9.4 | 0 | 0 | 0 |
| 23.01.2024 | 9.5 | 9.5 | 0 | 0 | 0 |
| 24.01.2024 | 9.5 | 9.5 | 0 | 0 | 0 |
| 25.01.2024 | 8.8 | 8.8 | 0 | 0 | 0 |
| 26.01.2024 | 9.6 | 9.6 | 0 | 0 | 0 |
| 29.01.2024 | 9.7 | 9.7 | 0 | 0 | 0 |
| 30.01.2024 | 9.3 | 9.3 | 0 | 0 | 0 |
| 31.01.2024 | 8.4 | 8.4 | 0 | 0 | 0 |
| 01.02.2024 | 8.8 | 8.8 | 0 | 0 | 0 |
| 02.02.2024 | 9.6 | 9.6 | 0 | 0 | 0 |
| 05.02.2024 | 7.9 | 7.9 | 0 | 0 | 0 |
| 06.02.2024 | 3.5 | 3.5 | 0 | 0 | 0 |
| 07.02.2024 | 4.8 | 4.8 | 0 | 0 | 0 |
| 08.02.2024 | 5.1 | 5.1 | 0 | 0 | 0 |
| 09.02.2024 | 5.1 | 5.1 | 0 | 0 | 0 |
| 12.02.2024 | 5   | 5   | 0 | 0 | 0 |
| 13.02.2024 | 4.1 | 4.1 | 0 | 0 | 0 |
| 14.02.2024 | 4.2 | 4.2 | 0 | 0 | 0 |
| 15.02.2024 | 3.1 | 3.1 | 0 | 0 | 0 |
| 29.02.2024 | 2.5 | 2.5 | 0 | 0 | 0 |
| 20.05.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 01.08.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 23.08.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.02.2024 | 3.8 | 3.8 | 0 | 0 | 0 |
| 20.02.2024 | 3.7 | 3.7 | 0 | 0 | 0 |
| 21.02.2024 | 3.7 | 3.7 | 0 | 0 | 0 |
| 22.02.2024 | 2.9 | 2.9 | 0 | 0 | 0 |
| 23.02.2024 | 3.1 | 3.1 | 0 | 0 | 0 |
| 26.02.2024 | 2.5 | 2.5 | 0 | 0 | 0 |
| 27.02.2024 | 2.1 | 2.1 | 0 | 0 | 0 |
| 28.02.2024 | 2.9 | 2.9 | 0 | 0 | 0 |
| 01.03.2024 | 2.6 | 2.6 | 0 | 0 | 0 |
| 04.03.2024 | 2.4 | 2.4 | 0 | 0 | 0 |
| 05.03.2024 | 2.2 | 2.2 | 0 | 0 | 0 |
| 06.03.2024 | 2   | 2   | 0 | 0 | 0 |
| 07.03.2024 | 1.6 | 1.6 | 0 | 0 | 0 |
| 08.03.2024 | 2.7 | 2.7 | 0 | 0 | 0 |
| 11.03.2024 | 2.5 | 2.5 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 12.03.2024 | 2.2 | 2.2 | 0 | 0 | 0 |
| 13.03.2024 | 2   | 2   | 0 | 0 | 0 |
| 14.03.2024 | 1.4 | 1.4 | 0 | 0 | 0 |
| 15.03.2024 | 1.2 | 1.2 | 0 | 0 | 0 |
| 18.03.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 19.03.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 20.03.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 21.03.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 22.03.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 25.03.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 26.03.2024 | 0.7 | 0.7 | 0 | 0 | 0 |
| 27.03.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 28.03.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 29.03.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 02.04.2024 | 4.5 | 4.5 | 0 | 0 | 0 |
| 03.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 05.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 08.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 09.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 10.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 11.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 12.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 15.04.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 16.04.2024 | 1   | 1   | 0 | 0 | 0 |
| 17.04.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 18.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 19.04.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 22.04.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 23.04.2024 | 0.9 | 0.9 | 0 | 0 | 0 |
| 24.04.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 26.04.2024 | 0.9 | 0.9 | 0 | 0 | 0 |
| 29.04.2024 | 0.7 | 0.7 | 0 | 0 | 0 |
| 30.04.2024 | 0.8 | 0.8 | 0 | 0 | 0 |
| 01.05.2024 | 0.8 | 0.8 | 0 | 0 | 0 |
| 03.05.2024 | 0.8 | 0.8 | 0 | 0 | 0 |
| 06.05.2024 | 1.2 | 1.2 | 0 | 0 | 0 |
| 07.05.2024 | 1   | 1   | 0 | 0 | 0 |
| 08.05.2024 | 0.4 | 0.4 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 09.05.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 10.05.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 13.05.2024 | 0.7 | 0.7 | 0 | 0 | 0 |
| 14.05.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 15.05.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 16.05.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 17.05.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 21.05.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 22.05.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 23.05.2024 | 0.7 | 0.7 | 0 | 0 | 0 |
| 24.05.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 27.05.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 28.05.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 29.05.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 30.05.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 31.05.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 03.06.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 04.06.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 05.06.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 06.06.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 07.06.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 10.06.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 11.06.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 12.06.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.06.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 14.06.2024 | 1.2 | 1.2 | 0 | 0 | 0 |
| 17.06.2024 | 2   | 2   | 0 | 0 | 0 |
| 18.06.2024 | 1.4 | 1.4 | 0 | 0 | 0 |
| 19.06.2024 | 1   | 1   | 0 | 0 | 0 |
| 20.06.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 21.06.2024 | 1.1 | 1.1 | 0 | 0 | 0 |
| 24.06.2024 | 1.2 | 1.2 | 0 | 0 | 0 |
| 25.06.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 26.06.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 27.06.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 28.06.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 01.07.2024 | 0.8 | 0.8 | 0 | 0 | 0 |
| 02.07.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 03.07.2024 | 0.1 | 0.1 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 04.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 05.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 08.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 09.07.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 10.07.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 11.07.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 12.07.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 15.07.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 16.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 17.07.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 18.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 19.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 22.07.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 23.07.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 24.07.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 25.07.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 26.07.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 29.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 30.07.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 31.07.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 02.08.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 05.08.2024 | 1.1 | 1.1 | 0 | 0 | 0 |
| 06.08.2024 | 1   | 1   | 0 | 0 | 0 |
| 07.08.2024 | 1.5 | 1.5 | 0 | 0 | 0 |
| 09.08.2024 | 0.9 | 0.9 | 0 | 0 | 0 |
| 12.08.2024 | 0.8 | 0.8 | 0 | 0 | 0 |
| 13.08.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 14.08.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 15.08.2024 | 0.8 | 0.8 | 0 | 0 | 0 |
| 19.08.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 20.08.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 21.08.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 22.08.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 17.09.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 26.08.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 27.08.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 28.08.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 29.08.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 30.08.2024 | 0.2 | 0.2 | 0 | 0 | 0 |

|            |     |     |   |   |   |
|------------|-----|-----|---|---|---|
| 02.09.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 03.09.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 04.09.2024 | 0.1 | 0.1 | 0 | 0 | 0 |
| 05.09.2024 | 0.3 | 0.3 | 0 | 0 | 0 |
| 06.09.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 09.09.2024 | 0.7 | 0.7 | 0 | 0 | 0 |
| 10.09.2024 | 0.5 | 0.5 | 0 | 0 | 0 |
| 11.09.2024 | 0.6 | 0.6 | 0 | 0 | 0 |
| 12.09.2024 | 0.2 | 0.2 | 0 | 0 | 0 |
| 13.09.2024 | 0.4 | 0.4 | 0 | 0 | 0 |
| 16.09.2024 | 0.4 | 0.4 | 0 | 0 | 0 |

**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

Piazza Gae Aulenti,4

Torre C

20154 Milano, Italia