

# Historical cost data

**ISIN: DE000HC6R0Z7**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 12.05.2023 | 14.4                                    | 27.3            | -13.4          | 0                                           | 0.5                     |
| 16.05.2023 | 4.4                                     | 20.6            | -17            | 0                                           | 0.7                     |
| 14.09.2023 | 0.7                                     | 2.4             | -1.9           | 0                                           | 0.2                     |
| 13.12.2023 | 1                                       | 3.4             | -2.6           | 0                                           | 0.2                     |
| 04.01.2024 | 0.7                                     | 1.7             | -1.1           | 0                                           | 0.2                     |
| 17.05.2023 | 2.4                                     | 10.5            | -8.5           | 0                                           | 0.5                     |
| 18.05.2023 | 2.3                                     | 9.4             | -7.5           | 0                                           | 0.4                     |
| 19.05.2023 | 1.6                                     | 5.8             | -4.6           | 0                                           | 0.3                     |
| 23.05.2023 | 1.1                                     | 4.3             | -3.4           | 0                                           | 0.2                     |
| 24.05.2023 | 1.3                                     | 5.1             | -4.1           | 0                                           | 0.3                     |
| 25.05.2023 | 2                                       | 8.7             | -7             | 0                                           | 0.4                     |
| 26.05.2023 | 1.3                                     | 5.1             | -4             | 0                                           | 0.3                     |
| 30.05.2023 | 2.2                                     | 7.8             | -5.9           | 0                                           | 0.2                     |
| 31.05.2023 | 1.3                                     | 5               | -4             | 0                                           | 0.3                     |
| 01.06.2023 | 1.4                                     | 6               | -4.9           | 0                                           | 0.3                     |
| 02.06.2023 | 1.5                                     | 6               | -4.9           | 0                                           | 0.3                     |
| 06.06.2023 | 1.1                                     | 4.1             | -3.3           | 0                                           | 0.2                     |
| 07.06.2023 | 1                                       | 3.3             | -2.5           | 0                                           | 0.2                     |
| 08.06.2023 | 1.3                                     | 5.2             | -4.1           | 0                                           | 0.3                     |
| 09.06.2023 | 1.7                                     | 6.8             | -5.4           | 0                                           | 0.3                     |
| 13.06.2023 | 1.7                                     | 6.5             | -5.2           | 0                                           | 0.3                     |
| 15.06.2023 | 1.5                                     | 6.2             | -5             | 0                                           | 0.3                     |
| 20.06.2023 | 2.7                                     | 1.2             | 1.2            | 0                                           | 0.3                     |
| 21.06.2023 | 1.7                                     | 6               | -4.6           | 0                                           | 0.3                     |
| 22.06.2023 | 2.3                                     | 9.3             | -7.4           | 0                                           | 0.4                     |
| 23.06.2023 | 2.4                                     | 10.1            | -8.1           | 0                                           | 0.4                     |
| 27.06.2023 | 2.1                                     | 9.1             | -7.4           | 0                                           | 0.4                     |
| 28.06.2023 | 4.4                                     | 18.4            | -14.8          | 0                                           | 0.8                     |
| 29.06.2023 | 2.5                                     | 9.5             | -7.5           | 0                                           | 0.5                     |
| 30.06.2023 | 3.4                                     | 14.7            | -12            | 0                                           | 0.6                     |
| 04.07.2023 | 3.1                                     | 13.7            | -11.2          | 0                                           | 0.6                     |

|            |     |      |       |   |     |
|------------|-----|------|-------|---|-----|
| 05.07.2023 | 7   | 12.1 | -5.7  | 0 | 0.5 |
| 06.07.2023 | 1.9 | 7.9  | -6.4  | 0 | 0.4 |
| 07.07.2023 | 6.5 | 18.4 | -12.5 | 0 | 0.6 |
| 11.07.2023 | 6.8 | 30.2 | -24.5 | 0 | 1   |
| 12.07.2023 | 8.3 | 33   | -25.9 | 0 | 1.2 |
| 13.07.2023 | 3.2 | 12.9 | -10.2 | 0 | 0.6 |
| 14.07.2023 | 1.6 | 6.7  | -5.4  | 0 | 0.3 |
| 18.07.2023 | 1.4 | 4.9  | -3.7  | 0 | 0.3 |
| 19.07.2023 | 1.8 | 7.1  | -5.7  | 0 | 0.3 |
| 20.07.2023 | 1.7 | 6.9  | -5.5  | 0 | 0.3 |
| 21.07.2023 | 2.5 | 10.1 | -8.1  | 0 | 0.5 |
| 25.07.2023 | 2.1 | 8.4  | -6.8  | 0 | 0.4 |
| 26.07.2023 | 2.5 | 11.9 | -9.9  | 0 | 0.5 |
| 27.07.2023 | 1   | 3.5  | -2.7  | 0 | 0.2 |
| 28.07.2023 | 0.9 | 2.9  | -2.2  | 0 | 0.2 |
| 01.08.2023 | 0.8 | 3    | -2.3  | 0 | 0.2 |
| 02.08.2023 | 0.9 | 2.8  | -2.2  | 0 | 0.2 |
| 03.08.2023 | 1.1 | 4.4  | -3.5  | 0 | 0.2 |
| 04.08.2023 | 1.1 | 4.3  | -3.4  | 0 | 0.2 |
| 08.08.2023 | 1   | 3.2  | -2.5  | 0 | 0.2 |
| 09.08.2023 | 1   | 3.5  | -2.7  | 0 | 0.2 |
| 10.08.2023 | 1   | 3.8  | -3.1  | 0 | 0.2 |
| 11.08.2023 | 0.9 | 3.8  | -3    | 0 | 0.2 |
| 15.08.2023 | 0.9 | 2.8  | -2    | 0 | 0.2 |
| 16.08.2023 | 1   | 4    | -3.2  | 0 | 0.2 |
| 17.08.2023 | 1   | 3.7  | -2.9  | 0 | 0.2 |
| 18.08.2023 | 1   | 3.4  | -2.6  | 0 | 0.2 |
| 22.08.2023 | 1.3 | 5.2  | -4.2  | 0 | 0.3 |
| 23.08.2023 | 1   | 3.4  | -2.6  | 0 | 0.2 |
| 24.08.2023 | 0.8 | 2.7  | -2.1  | 0 | 0.2 |
| 25.08.2023 | 0.9 | 3.1  | -2.4  | 0 | 0.2 |
| 29.08.2023 | 0.9 | 3.2  | -2.4  | 0 | 0.2 |
| 30.08.2023 | 0.7 | 2.6  | -2    | 0 | 0.2 |
| 31.08.2023 | 0.7 | 1.8  | -1.3  | 0 | 0.1 |
| 01.09.2023 | 0.7 | 2.1  | -1.6  | 0 | 0.1 |
| 05.09.2023 | 1.8 | 3.6  | -1.9  | 0 | 0.1 |
| 06.09.2023 | 0.7 | 2.1  | -1.5  | 0 | 0.2 |
| 07.09.2023 | 0.7 | 3    | -2.4  | 0 | 0.2 |
| 08.09.2023 | 0.8 | 2.4  | -1.8  | 0 | 0.2 |

|            |     |      |      |   |     |
|------------|-----|------|------|---|-----|
| 12.09.2023 | 0.7 | 1.9  | -1.3 | 0 | 0.2 |
| 13.09.2023 | 0.7 | 2.4  | -1.8 | 0 | 0.2 |
| 15.09.2023 | 0.6 | 2.1  | -1.6 | 0 | 0.1 |
| 19.09.2023 | 0.6 | 2.3  | -1.8 | 0 | 0.1 |
| 20.09.2023 | 0.7 | 2.3  | -1.8 | 0 | 0.1 |
| 21.09.2023 | 0.7 | 2.4  | -1.9 | 0 | 0.2 |
| 22.09.2023 | 1   | 3.1  | -2.3 | 0 | 0.2 |
| 26.09.2023 | 1   | 3.4  | -2.6 | 0 | 0.2 |
| 27.09.2023 | 1.3 | 4.3  | -3.3 | 0 | 0.3 |
| 28.09.2023 | 1.1 | 4.6  | -3.7 | 0 | 0.2 |
| 29.09.2023 | 1   | 3.2  | -2.5 | 0 | 0.2 |
| 03.10.2023 | 0.8 | 2.9  | -2.3 | 0 | 0.2 |
| 04.10.2023 | 0.9 | 3.4  | -2.7 | 0 | 0.2 |
| 05.10.2023 | 0.8 | 3    | -2.3 | 0 | 0.2 |
| 06.10.2023 | 0.8 | 2.9  | -2.3 | 0 | 0.2 |
| 10.10.2023 | 0.7 | 2    | -1.5 | 0 | 0.1 |
| 11.10.2023 | 0.6 | 2.2  | -1.7 | 0 | 0.1 |
| 12.10.2023 | 0.6 | 1.9  | -1.5 | 0 | 0.1 |
| 13.10.2023 | 0.6 | 2    | -1.5 | 0 | 0.1 |
| 17.10.2023 | 0.6 | 1.9  | -1.4 | 0 | 0.1 |
| 18.10.2023 | 0.6 | 2.1  | -1.6 | 0 | 0.1 |
| 19.10.2023 | 0.6 | 2.2  | -1.7 | 0 | 0.1 |
| 20.10.2023 | 0.6 | 1.8  | -1.3 | 0 | 0.1 |
| 24.10.2023 | 0.7 | 2.1  | -1.6 | 0 | 0.2 |
| 25.10.2023 | 0.6 | 1.8  | -1.3 | 0 | 0.1 |
| 26.10.2023 | 1.6 | 6    | -4.7 | 0 | 0.3 |
| 27.10.2023 | 2.4 | 8.5  | -6.6 | 0 | 0.5 |
| 31.10.2023 | 2   | 7.9  | -6.3 | 0 | 0.4 |
| 01.11.2023 | 2.4 | 11.1 | -9.2 | 0 | 0.5 |
| 02.11.2023 | 1.9 | 9.2  | -7.7 | 0 | 0.4 |
| 03.11.2023 | 1.4 | 6.5  | -5.3 | 0 | 0.3 |
| 07.11.2023 | 1.2 | 4.9  | -3.9 | 0 | 0.2 |
| 08.11.2023 | 1   | 3.6  | -2.8 | 0 | 0.2 |
| 09.11.2023 | 1   | 3.5  | -2.7 | 0 | 0.2 |
| 10.11.2023 | 1   | 3.7  | -2.9 | 0 | 0.2 |
| 14.11.2023 | 1   | 3.6  | -2.8 | 0 | 0.2 |
| 15.11.2023 | 0.8 | 2.8  | -2.1 | 0 | 0.2 |
| 16.11.2023 | 0.8 | 2.5  | -1.9 | 0 | 0.2 |
| 17.11.2023 | 0.8 | 2.5  | -1.9 | 0 | 0.2 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 21.11.2023 | 0.8 | 2.4 | -1.8 | 0 | 0.2 |
| 22.11.2023 | 0.7 | 2.5 | -1.9 | 0 | 0.2 |
| 23.11.2023 | 0.7 | 2.2 | -1.6 | 0 | 0.1 |
| 24.11.2023 | 1.2 | 1.7 | -0.6 | 0 | 0.1 |
| 28.11.2023 | 0.8 | 2.7 | -2.1 | 0 | 0.2 |
| 29.11.2023 | 0.8 | 2.2 | -1.5 | 0 | 0.2 |
| 30.11.2023 | 0.8 | 2.7 | -2.1 | 0 | 0.2 |
| 01.12.2023 | 1   | 4.2 | -3.4 | 0 | 0.2 |
| 05.12.2023 | 1.4 | 6   | -4.9 | 0 | 0.3 |
| 06.12.2023 | 1.1 | 4.4 | -3.5 | 0 | 0.2 |
| 07.12.2023 | 1.1 | 3.9 | -3.1 | 0 | 0.2 |
| 08.12.2023 | 0.8 | 2.6 | -2   | 0 | 0.2 |
| 12.12.2023 | 1   | 3.3 | -2.6 | 0 | 0.2 |
| 14.12.2023 | 1   | 3.1 | -2.4 | 0 | 0.2 |
| 15.12.2023 | 1.2 | 4.1 | -3.2 | 0 | 0.2 |
| 19.12.2023 | 0.9 | 2.4 | -1.8 | 0 | 0.2 |
| 20.12.2023 | 0.8 | 2.1 | -1.4 | 0 | 0.2 |
| 21.12.2023 | 0.6 | 1.3 | -0.8 | 0 | 0.1 |
| 22.12.2023 | 0.7 | 1.8 | -1.2 | 0 | 0.1 |
| 28.12.2023 | 0.7 | 1.3 | -0.8 | 0 | 0.1 |
| 29.12.2023 | 0.7 | 1.4 | -0.8 | 0 | 0.1 |
| 03.01.2024 | 0.8 | 1.7 | -1.1 | 0 | 0.2 |
| 25.07.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 15.08.2024 | 0.4 | 0.8 | -0.4 | 0 | 0.1 |
| 28.08.2024 | 0.4 | 0.3 | -0.1 | 0 | 0.1 |
| 05.01.2024 | 0.7 | 1.5 | -0.9 | 0 | 0.2 |
| 09.01.2024 | 0.8 | 1.5 | -0.9 | 0 | 0.2 |
| 10.01.2024 | 0.7 | 1.7 | -1.1 | 0 | 0.2 |
| 11.01.2024 | 0.6 | 1.5 | -1   | 0 | 0.1 |
| 12.01.2024 | 0.6 | 1.3 | -0.8 | 0 | 0.1 |
| 16.01.2024 | 1.1 | 5.3 | -4.3 | 0 | 0.1 |
| 17.01.2024 | 0.6 | 1.3 | -0.9 | 0 | 0.1 |
| 18.01.2024 | 0.7 | 1.5 | -0.9 | 0 | 0.1 |
| 19.01.2024 | 0.6 | 1.3 | -0.9 | 0 | 0.1 |
| 23.01.2024 | 0.5 | 0.9 | -0.5 | 0 | 0.1 |
| 24.01.2024 | 0.5 | 1   | -0.6 | 0 | 0.1 |
| 25.01.2024 | 0.5 | 0.8 | -0.4 | 0 | 0.1 |
| 26.01.2024 | 0.4 | 1   | -0.7 | 0 | 0.1 |
| 30.01.2024 | 0.4 | 0.9 | -0.6 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 31.01.2024 | 0.4 | 1.1 | -0.8 | 0 | 0.1 |
| 01.02.2024 | 0.6 | 1.2 | -0.7 | 0 | 0.1 |
| 02.02.2024 | 0.6 | 1.6 | -1   | 0 | 0.1 |
| 06.02.2024 | 0.6 | 1.6 | -1.2 | 0 | 0.1 |
| 07.02.2024 | 0.6 | 1.5 | -1.1 | 0 | 0.1 |
| 08.02.2024 | 0.6 | 1.3 | -0.8 | 0 | 0.1 |
| 09.02.2024 | 0.5 | 1.3 | -0.9 | 0 | 0.1 |
| 13.02.2024 | 0.5 | 1.1 | -0.7 | 0 | 0.1 |
| 14.02.2024 | 0.5 | 0.7 | -0.2 | 0 | 0.1 |
| 15.02.2024 | 0.6 | 1.5 | -1   | 0 | 0.1 |
| 16.02.2024 | 0.7 | 1.2 | -0.7 | 0 | 0.1 |
| 20.02.2024 | 0.7 | 8.1 | -7.5 | 0 | 0.1 |
| 21.02.2024 | 0.7 | 1.5 | -0.9 | 0 | 0.1 |
| 22.02.2024 | 0.7 | 1.3 | -0.8 | 0 | 0.2 |
| 23.02.2024 | 0.6 | 1.2 | -0.7 | 0 | 0.1 |
| 27.02.2024 | 0.8 | 1.8 | -1.2 | 0 | 0.2 |
| 28.02.2024 | 0.8 | 1.5 | -0.8 | 0 | 0.2 |
| 29.02.2024 | 0.9 | 1.6 | -0.9 | 0 | 0.2 |
| 01.03.2024 | 0.9 | 1.4 | -0.7 | 0 | 0.2 |
| 05.03.2024 | 1.3 | 3.1 | -2.1 | 0 | 0.3 |
| 06.03.2024 | 1.6 | 3.7 | -2.4 | 0 | 0.3 |
| 07.03.2024 | 1.5 | 3.3 | -2.1 | 0 | 0.3 |
| 08.03.2024 | 1.2 | 2.5 | -1.6 | 0 | 0.3 |
| 12.03.2024 | 0.8 | 1.6 | -0.9 | 0 | 0.2 |
| 13.03.2024 | 0.9 | 1.2 | -0.6 | 0 | 0.2 |
| 14.03.2024 | 0.8 | 1.6 | -1   | 0 | 0.2 |
| 15.03.2024 | 0.7 | 1.3 | -0.7 | 0 | 0.1 |
| 19.03.2024 | 0.5 | 0.9 | -0.5 | 0 | 0.1 |
| 20.03.2024 | 0.6 | 0.8 | -0.4 | 0 | 0.1 |
| 21.03.2024 | 0.6 | 0.9 | -0.4 | 0 | 0.1 |
| 22.03.2024 | 0.6 | 0.8 | -0.4 | 0 | 0.1 |
| 26.03.2024 | 0.5 | 0.6 | -0.2 | 0 | 0.1 |
| 27.03.2024 | 0.5 | 0.8 | -0.5 | 0 | 0.1 |
| 28.03.2024 | 0.5 | 0.5 | -0.1 | 0 | 0.1 |
| 03.04.2024 | 0.5 | 0.7 | -0.3 | 0 | 0.1 |
| 04.04.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 05.04.2024 | 0.5 | 0.7 | -0.3 | 0 | 0.1 |
| 09.04.2024 | 0.4 | 0.7 | -0.3 | 0 | 0.1 |
| 10.04.2024 | 0.4 | 0.8 | -0.4 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 11.04.2024 | 0.4 | 0.8 | -0.5 | 0 | 0.1 |
| 12.04.2024 | 0.4 | 0.4 | 0    | 0 | 0.1 |
| 16.04.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 17.04.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 18.04.2024 | 0.4 | 0.7 | -0.4 | 0 | 0.1 |
| 19.04.2024 | 0.4 | 0.7 | -0.4 | 0 | 0.1 |
| 23.04.2024 | 0.4 | 0.8 | -0.5 | 0 | 0.1 |
| 24.04.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 26.04.2024 | 0.4 | 0.8 | -0.4 | 0 | 0.1 |
| 30.04.2024 | 0.3 | 0.7 | -0.4 | 0 | 0.1 |
| 03.05.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 07.05.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 08.05.2024 | 0.3 | 0.6 | -0.3 | 0 | 0.1 |
| 09.05.2024 | 0.3 | 0.6 | -0.3 | 0 | 0.1 |
| 10.05.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 14.05.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 15.05.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 16.05.2024 | 0.3 | 0.6 | -0.3 | 0 | 0.1 |
| 17.05.2024 | 0.3 | 0.2 | 0.1  | 0 | 0.1 |
| 21.05.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 22.05.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 23.05.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 24.05.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 28.05.2024 | 0.3 | 0.1 | 0.1  | 0 | 0.1 |
| 29.05.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 30.05.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 31.05.2024 | 0.3 | 0.4 | -0.1 | 0 | 0.1 |
| 04.06.2024 | 0.3 | 0.5 | -0.2 | 0 | 0.1 |
| 05.06.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 06.06.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 07.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 11.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 12.06.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 13.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 14.06.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 18.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 19.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 20.06.2024 | 0.3 | 2.3 | -2.1 | 0 | 0.1 |
| 21.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 25.06.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 26.06.2024 | 0.2 | 0.4 | -0.2 | 0 | 0.1 |
| 27.06.2024 | 0.2 | 0.2 | -0.1 | 0 | 0.1 |
| 28.06.2024 | 0.2 | 0.2 | 0    | 0 | 0.1 |
| 02.07.2024 | 0.2 | 0.6 | -0.4 | 0 | 0.1 |
| 03.07.2024 | 0.2 | 0.4 | -0.2 | 0 | 0.1 |
| 04.07.2024 | 0.2 | 0.4 | -0.2 | 0 | 0.1 |
| 05.07.2024 | 0.2 | 0.6 | -0.4 | 0 | 0.1 |
| 09.07.2024 | 0.2 | 0.4 | -0.2 | 0 | 0.1 |
| 10.07.2024 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 11.07.2024 | 0.2 | 0.4 | -0.3 | 0 | 0.1 |
| 12.07.2024 | 0.2 | 0.4 | -0.2 | 0 | 0.1 |
| 16.07.2024 | 0.2 | 0.5 | -0.3 | 0 | 0.1 |
| 17.07.2024 | 0.2 | 0.5 | -0.3 | 0 | 0.1 |
| 18.07.2024 | 0.3 | 0.7 | -0.5 | 0 | 0.1 |
| 19.07.2024 | 0.3 | 0.6 | -0.4 | 0 | 0.1 |
| 23.07.2024 | 0.3 | 0.7 | -0.5 | 0 | 0.1 |
| 24.07.2024 | 0.2 | 0.6 | -0.5 | 0 | 0.1 |
| 26.07.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 30.07.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 31.07.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 01.08.2024 | 0.3 | 0.4 | -0.1 | 0 | 0.1 |
| 02.08.2024 | 0.3 | 0.3 | 0    | 0 | 0.1 |
| 06.08.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 07.08.2024 | 0.4 | 0.2 | 0.1  | 0 | 0.1 |
| 09.08.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 13.08.2024 | 0.4 | 0.7 | -0.4 | 0 | 0.1 |
| 14.08.2024 | 0.4 | 0.6 | -0.4 | 0 | 0.1 |
| 16.08.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 20.08.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 21.08.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 22.08.2024 | 0.4 | 0.8 | -0.5 | 0 | 0.1 |
| 23.08.2024 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 27.08.2024 | 0.4 | 0.3 | -0.1 | 0 | 0.1 |
| 26.09.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 22.11.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 18.12.2024 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 24.04.2025 | 0.6 | 0.8 | -0.3 | 0 | 0.1 |
| 29.08.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 30.08.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 03.09.2024 | 0.4 | 0.3 | 0.1  | 0 | 0.1 |
| 04.09.2024 | 0.4 | 0.8 | -0.5 | 0 | 0.1 |
| 05.09.2024 | 0.5 | 0.7 | -0.3 | 0 | 0.1 |
| 06.09.2024 | 0.5 | 0.7 | -0.4 | 0 | 0.1 |
| 10.09.2024 | 0.7 | 1.2 | -0.7 | 0 | 0.2 |
| 11.09.2024 | 0.7 | 0.3 | 0.2  | 0 | 0.2 |
| 12.09.2024 | 0.7 | 1   | -0.4 | 0 | 0.2 |
| 13.09.2024 | 0.6 | 0.7 | -0.3 | 0 | 0.1 |
| 17.09.2024 | 0.5 | 0.3 | 0.1  | 0 | 0.1 |
| 18.09.2024 | 0.5 | 0.2 | 0.2  | 0 | 0.1 |
| 19.09.2024 | 0.5 | 0.4 | 0    | 0 | 0.1 |
| 20.09.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 24.09.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 25.09.2024 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 27.09.2024 | 0.4 | 0.2 | 0.1  | 0 | 0.1 |
| 01.10.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 02.10.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 03.10.2024 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 04.10.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 08.10.2024 | 0.4 | 0.4 | -0.2 | 0 | 0.1 |
| 09.10.2024 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 10.10.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 11.10.2024 | 0.4 | 0.2 | 0.2  | 0 | 0.1 |
| 15.10.2024 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 16.10.2024 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 17.10.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 18.10.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 22.10.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 23.10.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 24.10.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 25.10.2024 | 0.4 | 0.2 | 0.1  | 0 | 0.1 |
| 29.10.2024 | 0.4 | 0.3 | 0    | 0 | 0.1 |
| 30.10.2024 | 0.3 | 0.3 | 0    | 0 | 0.1 |
| 31.10.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 01.11.2024 | 0.3 | 0.6 | -0.4 | 0 | 0.1 |
| 05.11.2024 | 0.3 | 0.5 | -0.2 | 0 | 0.1 |
| 06.11.2024 | 0.3 | 0.9 | -0.6 | 0 | 0.1 |
| 07.11.2024 | 0.3 | 0.5 | -0.2 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 08.11.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 12.11.2024 | 0.3 | 0.4 | -0.1 | 0 | 0.1 |
| 13.11.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 14.11.2024 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 15.11.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 19.11.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 20.11.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 21.11.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 26.11.2024 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 27.11.2024 | 0.4 | 0.4 | -0.2 | 0 | 0.1 |
| 28.11.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 29.11.2024 | 0.3 | 0.5 | -0.2 | 0 | 0.1 |
| 03.12.2024 | 0.3 | 0.5 | -0.2 | 0 | 0.1 |
| 04.12.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 05.12.2024 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 06.12.2024 | 0.3 | 0.6 | -0.3 | 0 | 0.1 |
| 10.12.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 11.12.2024 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 12.12.2024 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 13.12.2024 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 17.12.2024 | 0.2 | 0.4 | -0.2 | 0 | 0   |
| 19.12.2024 | 0.2 | 0.3 | -0.2 | 0 | 0   |
| 20.12.2024 | 0.2 | 0.3 | -0.2 | 0 | 0.1 |
| 24.12.2024 | 0.4 | 0.2 | 0    | 0 | 0.2 |
| 31.12.2024 | 0.3 | 0.1 | 0.1  | 0 | 0.2 |
| 03.01.2025 | 0.2 | 0.3 | -0.1 | 0 | 0.1 |
| 07.01.2025 | 0.2 | 0.3 | -0.2 | 0 | 0   |
| 08.01.2025 | 0.2 | 0.4 | -0.2 | 0 | 0   |
| 09.01.2025 | 0.2 | 0.4 | -0.2 | 0 | 0   |
| 10.01.2025 | 0.5 | 2.1 | -1.6 | 0 | 0   |
| 14.01.2025 | 0.2 | 0.1 | 0.1  | 0 | 0.1 |
| 15.01.2025 | 0.2 | 0.3 | -0.1 | 0 | 0.1 |
| 16.01.2025 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 17.01.2025 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 21.01.2025 | 0.4 | 1.3 | -1   | 0 | 0   |
| 22.01.2025 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 23.01.2025 | 0.2 | 0.3 | -0.2 | 0 | 0   |
| 24.01.2025 | 0.2 | 0.3 | -0.1 | 0 | 0   |
| 28.01.2025 | 0.2 | 0.2 | 0    | 0 | 0   |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 29.01.2025 | 0.2 | 0.2 | -0.1 | 0 | 0   |
| 30.01.2025 | 0.2 | 0.3 | -0.2 | 0 | 0   |
| 31.01.2025 | 0.2 | 0.4 | -0.2 | 0 | 0   |
| 04.02.2025 | 0.2 | 0.3 | -0.2 | 0 | 0   |
| 05.02.2025 | 0.2 | 0.2 | 0    | 0 | 0   |
| 06.02.2025 | 0.2 | 0.2 | -0.1 | 0 | 0.1 |
| 07.02.2025 | 0.2 | 0.2 | 0    | 0 | 0.1 |
| 11.02.2025 | 0.2 | 0.4 | -0.2 | 0 | 0.1 |
| 12.02.2025 | 0.2 | 0.3 | -0.1 | 0 | 0.1 |
| 13.02.2025 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 14.02.2025 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 18.02.2025 | 0.6 | 1.6 | -1   | 0 | 0.1 |
| 19.02.2025 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 20.02.2025 | 0.3 | 0.2 | 0    | 0 | 0.1 |
| 21.02.2025 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 25.02.2025 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 26.02.2025 | 0.3 | 0.4 | -0.2 | 0 | 0.1 |
| 27.02.2025 | 0.3 | 0.3 | -0.1 | 0 | 0.1 |
| 28.02.2025 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 04.03.2025 | 0.4 | 0.1 | 0.1  | 0 | 0.1 |
| 05.03.2025 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 06.03.2025 | 0.4 | 0.6 | -0.3 | 0 | 0.1 |
| 07.03.2025 | 0.3 | 0.1 | 0.1  | 0 | 0.1 |
| 11.03.2025 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 12.03.2025 | 0.4 | 0.7 | -0.4 | 0 | 0.1 |
| 13.03.2025 | 0.4 | 0.7 | -0.4 | 0 | 0.1 |
| 14.03.2025 | 0.4 | 0.2 | 0.1  | 0 | 0.1 |
| 18.03.2025 | 0.4 | 0.4 | 0    | 0 | 0.1 |
| 19.03.2025 | 0.5 | 0.8 | -0.4 | 0 | 0.1 |
| 20.03.2025 | 0.5 | 0.6 | -0.2 | 0 | 0.1 |
| 21.03.2025 | 0.5 | 0.7 | -0.4 | 0 | 0.1 |
| 25.03.2025 | 0.4 | 0.5 | -0.2 | 0 | 0.1 |
| 26.03.2025 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 27.03.2025 | 0.4 | 0.4 | -0.1 | 0 | 0.1 |
| 28.03.2025 | 0.5 | 0.3 | 0    | 0 | 0.1 |
| 01.04.2025 | 0.7 | 1.1 | -0.5 | 0 | 0.2 |
| 02.04.2025 | 0.6 | 0.9 | -0.4 | 0 | 0.1 |
| 03.04.2025 | 0.6 | 1   | -0.6 | 0 | 0.1 |
| 04.04.2025 | 0.8 | 1.6 | -1   | 0 | 0.2 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 08.04.2025 | 0.9 | 2   | -1.3 | 0 | 0.2 |
| 09.04.2025 | 0.8 | 1.4 | -0.8 | 0 | 0.2 |
| 10.04.2025 | 2.3 | 2.4 | -0.4 | 0 | 0.3 |
| 11.04.2025 | 0.7 | 2.8 | -2.3 | 0 | 0.1 |
| 15.04.2025 | 0.5 | 0.7 | -0.3 | 0 | 0.1 |
| 16.04.2025 | 0.6 | 1.1 | -0.6 | 0 | 0.1 |
| 17.04.2025 | 0.7 | 0.9 | -0.4 | 0 | 0.1 |
| 23.04.2025 | 0.8 | 1.8 | -1.2 | 0 | 0.2 |
| 13.05.2025 | 0.6 | 0.9 | -0.4 | 0 | 0.1 |
| 25.04.2025 | 0.6 | 1.1 | -0.7 | 0 | 0.1 |
| 29.04.2025 | 0.5 | 0.7 | -0.3 | 0 | 0.1 |
| 30.04.2025 | 0.5 | 0.7 | -0.3 | 0 | 0.1 |
| 06.05.2025 | 0.5 | 0.8 | -0.4 | 0 | 0.1 |
| 07.05.2025 | 0.5 | 0.6 | -0.2 | 0 | 0.1 |
| 08.05.2025 | 0.6 | 0.8 | -0.3 | 0 | 0.1 |
| 09.05.2025 | 0.8 | 1.3 | -0.7 | 0 | 0.2 |

**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