

# Historical cost data

**ISIN: DE000HD67XV1**

| Date       | Cost Impact / Reduction<br>in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction<br>Costs per Year (%) | Other Ongoing Costs (%) |
|------------|-----------------------------------------|-----------------|----------------|---------------------------------------------|-------------------------|
| 06.06.2024 | 0.1                                     | 0.1             | 0              | 0                                           | 0                       |
| 11.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 09.07.2024 | 5.6                                     | 5.6             | 0              | 0                                           | 0                       |
| 27.08.2024 | 10.6                                    | 10.6            | 0              | 0                                           | 0                       |
| 12.09.2024 | 15.7                                    | 15.7            | 0              | 0                                           | 0                       |
| 03.10.2024 | 15.2                                    | 15.2            | 0              | 0                                           | 0                       |
| 12.12.2024 | 24.2                                    | 24.2            | 0              | 0                                           | 0                       |
| 12.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 13.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 14.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 17.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 18.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 19.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 20.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 21.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 24.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 25.06.2024 | 0                                       | 0               | 0              | 0                                           | 0                       |
| 26.06.2024 | 7                                       | 7               | 0              | 0                                           | 0                       |
| 27.06.2024 | 9.5                                     | 9.5             | 0              | 0                                           | 0                       |
| 28.06.2024 | 4.3                                     | 4.3             | 0              | 0                                           | 0                       |
| 01.07.2024 | 5.3                                     | 5.3             | 0              | 0                                           | 0                       |
| 02.07.2024 | 5.5                                     | 5.5             | 0              | 0                                           | 0                       |
| 03.07.2024 | 2.7                                     | 2.7             | 0              | 0                                           | 0                       |
| 04.07.2024 | 4.6                                     | 4.6             | 0              | 0                                           | 0                       |
| 05.07.2024 | 2.6                                     | 2.6             | 0              | 0                                           | 0                       |
| 08.07.2024 | 4.2                                     | 4.2             | 0              | 0                                           | 0                       |
| 10.07.2024 | 5.6                                     | 5.6             | 0              | 0                                           | 0                       |
| 11.07.2024 | 5.3                                     | 5.3             | 0              | 0                                           | 0                       |
| 12.07.2024 | 7.6                                     | 7.6             | 0              | 0                                           | 0                       |
| 15.07.2024 | 6.4                                     | 6.4             | 0              | 0                                           | 0                       |
| 16.07.2024 | 8.8                                     | 8.8             | 0              | 0                                           | 0                       |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 17.07.2024 | 6.4  | 6.4  | 0 | 0 | 0 |
| 18.07.2024 | 7.2  | 7.2  | 0 | 0 | 0 |
| 19.07.2024 | 9.4  | 9.4  | 0 | 0 | 0 |
| 22.07.2024 | 11.5 | 11.5 | 0 | 0 | 0 |
| 23.07.2024 | 7.8  | 7.8  | 0 | 0 | 0 |
| 24.07.2024 | 9.9  | 9.9  | 0 | 0 | 0 |
| 25.07.2024 | 15.4 | 15.4 | 0 | 0 | 0 |
| 26.07.2024 | 12.2 | 12.2 | 0 | 0 | 0 |
| 29.07.2024 | 16.9 | 16.9 | 0 | 0 | 0 |
| 30.07.2024 | 12.5 | 12.5 | 0 | 0 | 0 |
| 31.07.2024 | 13.4 | 13.4 | 0 | 0 | 0 |
| 01.08.2024 | 12.6 | 12.6 | 0 | 0 | 0 |
| 02.08.2024 | 13.4 | 13.4 | 0 | 0 | 0 |
| 05.08.2024 | 31.3 | 31.3 | 0 | 0 | 0 |
| 06.08.2024 | 15.7 | 15.7 | 0 | 0 | 0 |
| 07.08.2024 | 19.5 | 19.5 | 0 | 0 | 0 |
| 09.08.2024 | 14.4 | 14.4 | 0 | 0 | 0 |
| 12.08.2024 | 14.6 | 14.6 | 0 | 0 | 0 |
| 13.08.2024 | 12.4 | 12.4 | 0 | 0 | 0 |
| 14.08.2024 | 15.8 | 15.8 | 0 | 0 | 0 |
| 15.08.2024 | 13.7 | 13.7 | 0 | 0 | 0 |
| 16.08.2024 | 9.2  | 9.2  | 0 | 0 | 0 |
| 19.08.2024 | 9.5  | 9.5  | 0 | 0 | 0 |
| 20.08.2024 | 12.4 | 12.4 | 0 | 0 | 0 |
| 21.08.2024 | 12.9 | 12.9 | 0 | 0 | 0 |
| 22.08.2024 | 12.8 | 12.8 | 0 | 0 | 0 |
| 23.08.2024 | 13.4 | 13.4 | 0 | 0 | 0 |
| 26.08.2024 | 12.5 | 12.5 | 0 | 0 | 0 |
| 28.08.2024 | 10.4 | 10.4 | 0 | 0 | 0 |
| 29.08.2024 | 10.7 | 10.7 | 0 | 0 | 0 |
| 30.08.2024 | 8.6  | 8.6  | 0 | 0 | 0 |
| 02.09.2024 | 10.5 | 10.5 | 0 | 0 | 0 |
| 03.09.2024 | 10   | 10   | 0 | 0 | 0 |
| 04.09.2024 | 19.7 | 19.7 | 0 | 0 | 0 |
| 05.09.2024 | 14.3 | 14.3 | 0 | 0 | 0 |
| 06.09.2024 | 12.5 | 12.5 | 0 | 0 | 0 |
| 09.09.2024 | 14.9 | 14.9 | 0 | 0 | 0 |
| 10.09.2024 | 27.4 | 27.4 | 0 | 0 | 0 |
| 11.09.2024 | 14.4 | 14.4 | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 13.09.2024 | 16.6 | 16.6 | 0 | 0 | 0 |
| 16.09.2024 | 16.5 | 16.5 | 0 | 0 | 0 |
| 17.09.2024 | 19.8 | 19.8 | 0 | 0 | 0 |
| 18.09.2024 | 18.9 | 18.9 | 0 | 0 | 0 |
| 19.09.2024 | 17.8 | 17.8 | 0 | 0 | 0 |
| 20.09.2024 | 15.4 | 15.4 | 0 | 0 | 0 |
| 23.09.2024 | 16.9 | 16.9 | 0 | 0 | 0 |
| 24.09.2024 | 15.3 | 15.3 | 0 | 0 | 0 |
| 25.09.2024 | 15.1 | 15.1 | 0 | 0 | 0 |
| 26.09.2024 | 17.7 | 17.7 | 0 | 0 | 0 |
| 27.09.2024 | 18.3 | 18.3 | 0 | 0 | 0 |
| 30.09.2024 | 15.8 | 15.8 | 0 | 0 | 0 |
| 01.10.2024 | 11.5 | 11.5 | 0 | 0 | 0 |
| 02.10.2024 | 22.2 | 22.2 | 0 | 0 | 0 |
| 04.10.2024 | 16   | 16   | 0 | 0 | 0 |
| 07.10.2024 | 14.5 | 14.5 | 0 | 0 | 0 |
| 08.10.2024 | 13   | 13   | 0 | 0 | 0 |
| 09.10.2024 | 13.1 | 13.1 | 0 | 0 | 0 |
| 10.10.2024 | 19.4 | 19.4 | 0 | 0 | 0 |
| 11.10.2024 | 17.6 | 17.6 | 0 | 0 | 0 |
| 14.10.2024 | 12.2 | 12.2 | 0 | 0 | 0 |
| 15.10.2024 | 14.1 | 14.1 | 0 | 0 | 0 |
| 16.10.2024 | 12.2 | 12.2 | 0 | 0 | 0 |
| 17.10.2024 | 20.8 | 20.8 | 0 | 0 | 0 |
| 18.10.2024 | 19.4 | 19.4 | 0 | 0 | 0 |
| 21.10.2024 | 19.8 | 19.8 | 0 | 0 | 0 |
| 22.10.2024 | 20.2 | 20.2 | 0 | 0 | 0 |
| 23.10.2024 | 14.7 | 14.7 | 0 | 0 | 0 |
| 24.10.2024 | 12.8 | 12.8 | 0 | 0 | 0 |
| 25.10.2024 | 11.3 | 11.3 | 0 | 0 | 0 |
| 28.10.2024 | 19.3 | 19.3 | 0 | 0 | 0 |
| 29.10.2024 | 12.6 | 12.6 | 0 | 0 | 0 |
| 30.10.2024 | 12.7 | 12.7 | 0 | 0 | 0 |
| 31.10.2024 | 13.4 | 13.4 | 0 | 0 | 0 |
| 01.11.2024 | 14.5 | 14.5 | 0 | 0 | 0 |
| 04.11.2024 | 17.1 | 17.1 | 0 | 0 | 0 |
| 05.11.2024 | 19.9 | 19.9 | 0 | 0 | 0 |
| 06.11.2024 | 19.4 | 19.4 | 0 | 0 | 0 |
| 07.11.2024 | 19.4 | 19.4 | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 08.11.2024 | 20.1 | 20.1 | 0 | 0 | 0 |
| 11.11.2024 | 20   | 20   | 0 | 0 | 0 |
| 12.11.2024 | 19   | 19   | 0 | 0 | 0 |
| 13.11.2024 | 20.5 | 20.5 | 0 | 0 | 0 |
| 14.11.2024 | 23.4 | 23.4 | 0 | 0 | 0 |
| 15.11.2024 | 17.7 | 17.7 | 0 | 0 | 0 |
| 18.11.2024 | 13.6 | 13.6 | 0 | 0 | 0 |
| 19.11.2024 | 12.2 | 12.2 | 0 | 0 | 0 |
| 20.11.2024 | 17.8 | 17.8 | 0 | 0 | 0 |
| 21.11.2024 | 15.9 | 15.9 | 0 | 0 | 0 |
| 22.11.2024 | 14.5 | 14.5 | 0 | 0 | 0 |
| 25.11.2024 | 14.5 | 14.5 | 0 | 0 | 0 |
| 26.11.2024 | 16.2 | 16.2 | 0 | 0 | 0 |
| 27.11.2024 | 15.3 | 15.3 | 0 | 0 | 0 |
| 28.11.2024 | 23.5 | 23.5 | 0 | 0 | 0 |
| 29.11.2024 | 24.8 | 24.8 | 0 | 0 | 0 |
| 02.12.2024 | 26.3 | 26.3 | 0 | 0 | 0 |
| 03.12.2024 | 21   | 21   | 0 | 0 | 0 |
| 04.12.2024 | 22.1 | 22.1 | 0 | 0 | 0 |
| 05.12.2024 | 21.9 | 21.9 | 0 | 0 | 0 |
| 06.12.2024 | 24.8 | 24.8 | 0 | 0 | 0 |
| 09.12.2024 | 38.2 | 38.2 | 0 | 0 | 0 |
| 10.12.2024 | 22   | 22   | 0 | 0 | 0 |
| 11.12.2024 | 27.8 | 27.8 | 0 | 0 | 0 |
| 09.04.2025 | 12.6 | 12.6 | 0 | 0 | 0 |
| 14.04.2025 | 13.6 | 13.6 | 0 | 0 | 0 |
| 29.04.2025 | 2.3  | 2.3  | 0 | 0 | 0 |
| 01.05.2025 | 4.4  | 4.4  | 0 | 0 | 0 |
| 13.12.2024 | 37.3 | 37.3 | 0 | 0 | 0 |
| 16.12.2024 | 44.4 | 44.4 | 0 | 0 | 0 |
| 17.12.2024 | 55.1 | 55.1 | 0 | 0 | 0 |
| 18.12.2024 | 67.5 | 67.5 | 0 | 0 | 0 |
| 19.12.2024 | 60.7 | 60.7 | 0 | 0 | 0 |
| 20.12.2024 | 61.1 | 61.1 | 0 | 0 | 0 |
| 23.12.2024 | 83.2 | 83.2 | 0 | 0 | 0 |
| 24.12.2024 | 65.5 | 65.5 | 0 | 0 | 0 |
| 30.12.2024 | 52.5 | 52.5 | 0 | 0 | 0 |
| 31.12.2024 | 54.5 | 54.5 | 0 | 0 | 0 |
| 03.01.2025 | 25.5 | 25.5 | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 06.01.2025 | 26   | 26   | 0 | 0 | 0 |
| 07.01.2025 | 24.1 | 24.1 | 0 | 0 | 0 |
| 08.01.2025 | 50.7 | 50.7 | 0 | 0 | 0 |
| 09.01.2025 | 27.6 | 27.6 | 0 | 0 | 0 |
| 10.01.2025 | 30   | 30   | 0 | 0 | 0 |
| 13.01.2025 | 28.4 | 28.4 | 0 | 0 | 0 |
| 14.01.2025 | 25.7 | 25.7 | 0 | 0 | 0 |
| 15.01.2025 | 32.3 | 32.3 | 0 | 0 | 0 |
| 16.01.2025 | 26   | 26   | 0 | 0 | 0 |
| 17.01.2025 | 27.9 | 27.9 | 0 | 0 | 0 |
| 20.01.2025 | 23.7 | 23.7 | 0 | 0 | 0 |
| 21.01.2025 | 27.2 | 27.2 | 0 | 0 | 0 |
| 22.01.2025 | 34.9 | 34.9 | 0 | 0 | 0 |
| 23.01.2025 | 33   | 33   | 0 | 0 | 0 |
| 24.01.2025 | 27.1 | 27.1 | 0 | 0 | 0 |
| 27.01.2025 | 31.8 | 31.8 | 0 | 0 | 0 |
| 28.01.2025 | 32.5 | 32.5 | 0 | 0 | 0 |
| 29.01.2025 | 33.3 | 33.3 | 0 | 0 | 0 |
| 30.01.2025 | 32.8 | 32.8 | 0 | 0 | 0 |
| 31.01.2025 | 30.4 | 30.4 | 0 | 0 | 0 |
| 03.02.2025 | 25.1 | 25.1 | 0 | 0 | 0 |
| 04.02.2025 | 33.3 | 33.3 | 0 | 0 | 0 |
| 05.02.2025 | 54.9 | 54.9 | 0 | 0 | 0 |
| 06.02.2025 | 81.3 | 81.3 | 0 | 0 | 0 |
| 07.02.2025 | 82.2 | 82.2 | 0 | 0 | 0 |
| 10.02.2025 | 69   | 69   | 0 | 0 | 0 |
| 11.02.2025 | 74.5 | 74.5 | 0 | 0 | 0 |
| 12.02.2025 | 64.8 | 64.8 | 0 | 0 | 0 |
| 13.02.2025 | 59   | 59   | 0 | 0 | 0 |
| 14.02.2025 | 51.8 | 51.8 | 0 | 0 | 0 |
| 17.02.2025 | 20.2 | 20.2 | 0 | 0 | 0 |
| 18.02.2025 | 15.3 | 15.3 | 0 | 0 | 0 |
| 19.02.2025 | 16.5 | 16.5 | 0 | 0 | 0 |
| 20.02.2025 | 21.8 | 21.8 | 0 | 0 | 0 |
| 21.02.2025 | 24.7 | 24.7 | 0 | 0 | 0 |
| 24.02.2025 | 24.4 | 24.4 | 0 | 0 | 0 |
| 25.02.2025 | 15.7 | 15.7 | 0 | 0 | 0 |
| 26.02.2025 | 15.7 | 15.7 | 0 | 0 | 0 |
| 27.02.2025 | 11   | 11   | 0 | 0 | 0 |

|            |      |      |   |   |   |
|------------|------|------|---|---|---|
| 28.02.2025 | 17.5 | 17.5 | 0 | 0 | 0 |
| 03.03.2025 | 12.1 | 12.1 | 0 | 0 | 0 |
| 04.03.2025 | 15   | 15   | 0 | 0 | 0 |
| 05.03.2025 | 13.1 | 13.1 | 0 | 0 | 0 |
| 06.03.2025 | 6.5  | 6.5  | 0 | 0 | 0 |
| 07.03.2025 | 6.3  | 6.3  | 0 | 0 | 0 |
| 10.03.2025 | 6.2  | 6.2  | 0 | 0 | 0 |
| 11.03.2025 | 6.1  | 6.1  | 0 | 0 | 0 |
| 12.03.2025 | 10.3 | 10.3 | 0 | 0 | 0 |
| 13.03.2025 | 6.1  | 6.1  | 0 | 0 | 0 |
| 14.03.2025 | 10   | 10   | 0 | 0 | 0 |
| 17.03.2025 | 6.2  | 6.2  | 0 | 0 | 0 |
| 18.03.2025 | 6    | 6    | 0 | 0 | 0 |
| 19.03.2025 | 4.1  | 4.1  | 0 | 0 | 0 |
| 20.03.2025 | 5.7  | 5.7  | 0 | 0 | 0 |
| 21.03.2025 | 2.9  | 2.9  | 0 | 0 | 0 |
| 24.03.2025 | 3.8  | 3.8  | 0 | 0 | 0 |
| 25.03.2025 | 5.3  | 5.3  | 0 | 0 | 0 |
| 26.03.2025 | 3.4  | 3.4  | 0 | 0 | 0 |
| 27.03.2025 | 2.8  | 2.8  | 0 | 0 | 0 |
| 28.03.2025 | 1.7  | 1.7  | 0 | 0 | 0 |
| 31.03.2025 | 2    | 2    | 0 | 0 | 0 |
| 01.04.2025 | 2.5  | 2.5  | 0 | 0 | 0 |
| 02.04.2025 | 2.2  | 2.2  | 0 | 0 | 0 |
| 03.04.2025 | 2    | 2    | 0 | 0 | 0 |
| 04.04.2025 | 4.5  | 4.5  | 0 | 0 | 0 |
| 07.04.2025 | 28   | 28   | 0 | 0 | 0 |
| 08.04.2025 | 29.5 | 29.5 | 0 | 0 | 0 |
| 10.04.2025 | 11.7 | 11.7 | 0 | 0 | 0 |
| 11.04.2025 | 10.1 | 10.1 | 0 | 0 | 0 |
| 15.04.2025 | 7.4  | 7.4  | 0 | 0 | 0 |
| 16.04.2025 | 9.4  | 9.4  | 0 | 0 | 0 |
| 17.04.2025 | 14.7 | 14.7 | 0 | 0 | 0 |
| 18.04.2025 | 18   | 18   | 0 | 0 | 0 |
| 23.04.2025 | 10.1 | 10.1 | 0 | 0 | 0 |
| 24.04.2025 | 11   | 11   | 0 | 0 | 0 |
| 25.04.2025 | 8.7  | 8.7  | 0 | 0 | 0 |
| 28.04.2025 | 6    | 6    | 0 | 0 | 0 |
| 30.04.2025 | 2.8  | 2.8  | 0 | 0 | 0 |

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