

# Historical cost data

**ISIN: DE000HW0CXW6**

| Date       | Cost Impact / Reduction in Yield (%) | Entry Costs (%) | Exit Costs (%) | Portfolio Transaction Costs per Year (%) | Other Ongoing Costs (%) |
|------------|--------------------------------------|-----------------|----------------|--|-------------------------|
| 27.10.2020 | 1.89                                 | 1.87            | 0              | 0  | 0.02                    |
| 28.10.2020 | 1.51                                 | 1.49            | 0              | 0  | 0.02                    |
| 15.06.2021 | 1.34                                 | 1.3             | 0              | 0  | 0.04                    |
| 29.10.2020 | 1.91                                 | 1.88            | 0              | 0  | 0.03                    |
| 30.10.2020 | 3.91                                 | 3.88            | 0              | 0  | 0.03                    |
| 03.11.2020 | 1.97                                 | 1.94            | 0              | 0  | 0.03                    |
| 04.11.2020 | 1.92                                 | 1.9             | 0              | 0  | 0.02                    |
| 05.11.2020 | 0.72                                 | 0.7             | 0              | 0  | 0.02                    |
| 06.11.2020 | 1.44                                 | 1.42            | 0              | 0  | 0.02                    |
| 10.11.2020 | 2.36                                 | 2.34            | 0              | 0  | 0.02                    |
| 12.11.2020 | 1.41                                 | 1.39            | 0              | 0  | 0.02                    |
| 13.11.2020 | 1.38                                 | 1.36            | 0              | 0  | 0.02                    |
| 17.11.2020 | 1.35                                 | 1.33            | 0              | 0  | 0.02                    |
| 18.11.2020 | 1.42                                 | 1.4             | 0              | 0  | 0.02                    |
| 19.11.2020 | 1.63                                 | 1.61            | 0              | 0  | 0.02                    |
| 20.11.2020 | 1.45                                 | 1.43            | 0              | 0  | 0.02                    |
| 24.11.2020 | 1.28                                 | 1.26            | 0              | 0  | 0.02                    |
| 25.11.2020 | 1.33                                 | 1.31            | 0              | 0  | 0.02                    |
| 26.11.2020 | 1.3                                  | 1.28            | 0              | 0  | 0.02                    |
| 27.11.2020 | 1.47                                 | 1.45            | 0              | 0  | 0.02                    |
| 01.12.2020 | 1.2                                  | 1.18            | 0              | 0  | 0.02                    |
| 02.12.2020 | 1.29                                 | 1.27            | 0              | 0  | 0.02                    |
| 03.12.2020 | 1.23                                 | 1.21            | 0              | 0  | 0.02                    |
| 04.12.2020 | 1.28                                 | 1.26            | 0              | 0  | 0.02                    |
| 08.12.2020 | 1.48                                 | 1.46            | 0              | 0  | 0.02                    |
| 09.12.2020 | 1.52                                 | 1.5             | 0              | 0  | 0.02                    |
| 10.12.2020 | 1.55                                 | 1.53            | 0              | 0  | 0.02                    |
| 11.12.2020 | 1.59                                 | 1.57            | 0              | 0  | 0.02                    |
| 15.12.2020 | 1.78                                 | 1.76            | 0              | 0  | 0.02                    |
| 16.12.2020 | 1.8                                  | 1.78            | 0              | 0  | 0.02                    |
| 17.12.2020 | 1.34                                 | 1.32            | 0              | 0  | 0.02                    |

|            |      |      |   |   |      |
|------------|------|------|---|---|------|
| 18.12.2020 | 1.25 | 1.23 | 0 | 0 | 0.02 |
| 22.12.2020 | 1.27 | 1.25 | 0 | 0 | 0.02 |
| 23.12.2020 | 1.27 | 1.25 | 0 | 0 | 0.02 |
| 24.12.2020 | 1.35 | 1.24 | 0 | 0 | 0.11 |
| 29.12.2020 | 1.1  | 1.08 | 0 | 0 | 0.02 |
| 30.12.2020 | 1.1  | 1.08 | 0 | 0 | 0.02 |
| 31.12.2020 | 1.03 | 0.93 | 0 | 0 | 0.1  |
| 05.01.2021 | 0.93 | 0.91 | 0 | 0 | 0.02 |
| 06.01.2021 | 1    | 0.98 | 0 | 0 | 0.02 |
| 07.01.2021 | 0.81 | 0.79 | 0 | 0 | 0.02 |
| 08.01.2021 | 0.88 | 0.86 | 0 | 0 | 0.02 |
| 12.01.2021 | 0.76 | 0.75 | 0 | 0 | 0.01 |
| 13.01.2021 | 0.74 | 0.73 | 0 | 0 | 0.01 |
| 14.01.2021 | 1.03 | 1.02 | 0 | 0 | 0.01 |
| 15.01.2021 | 0.72 | 0.71 | 0 | 0 | 0.01 |
| 19.01.2021 | 0.77 | 0.75 | 0 | 0 | 0.02 |
| 20.01.2021 | 1    | 0.99 | 0 | 0 | 0.01 |
| 21.01.2021 | 1.01 | 1    | 0 | 0 | 0.01 |
| 22.01.2021 | 1.03 | 1.02 | 0 | 0 | 0.01 |
| 26.01.2021 | 1.16 | 1.14 | 0 | 0 | 0.02 |
| 27.01.2021 | 1.15 | 1.13 | 0 | 0 | 0.02 |
| 28.01.2021 | 1.42 | 1.4  | 0 | 0 | 0.02 |
| 29.01.2021 | 1.28 | 1.26 | 0 | 0 | 0.02 |
| 02.02.2021 | 1.19 | 1.17 | 0 | 0 | 0.02 |
| 03.02.2021 | 1.47 | 1.45 | 0 | 0 | 0.02 |
| 04.02.2021 | 1.53 | 1.51 | 0 | 0 | 0.02 |
| 05.02.2021 | 1.56 | 1.54 | 0 | 0 | 0.02 |
| 09.02.2021 | 1.58 | 1.56 | 0 | 0 | 0.02 |
| 10.02.2021 | 1.84 | 1.82 | 0 | 0 | 0.02 |
| 11.02.2021 | 1.92 | 1.9  | 0 | 0 | 0.02 |
| 12.02.2021 | 1.89 | 1.87 | 0 | 0 | 0.02 |
| 16.02.2021 | 1.98 | 1.96 | 0 | 0 | 0.02 |
| 17.02.2021 | 2.03 | 2.01 | 0 | 0 | 0.02 |
| 18.02.2021 | 2.19 | 2.17 | 0 | 0 | 0.02 |
| 19.02.2021 | 2.19 | 2.16 | 0 | 0 | 0.03 |
| 23.02.2021 | 2.52 | 2.49 | 0 | 0 | 0.03 |
| 24.02.2021 | 2.59 | 2.56 | 0 | 0 | 0.03 |
| 25.02.2021 | 2.73 | 2.7  | 0 | 0 | 0.03 |
| 26.02.2021 | 2.83 | 2.8  | 0 | 0 | 0.03 |

|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 02.03.2021 | 2.72  | 2.69  | 0 | 0 | 0.03 |
| 03.03.2021 | 3.24  | 3.2   | 0 | 0 | 0.04 |
| 04.03.2021 | 3.74  | 3.7   | 0 | 0 | 0.04 |
| 05.03.2021 | 2.86  | 2.83  | 0 | 0 | 0.03 |
| 09.03.2021 | 3.24  | 3.21  | 0 | 0 | 0.03 |
| 10.03.2021 | 2.36  | 2.33  | 0 | 0 | 0.03 |
| 11.03.2021 | 2.29  | 2.26  | 0 | 0 | 0.03 |
| 12.03.2021 | 2.21  | 2.19  | 0 | 0 | 0.02 |
| 16.03.2021 | 2.39  | 2.36  | 0 | 0 | 0.03 |
| 17.03.2021 | 2.58  | 2.55  | 0 | 0 | 0.03 |
| 18.03.2021 | 3     | 2.97  | 0 | 0 | 0.03 |
| 19.03.2021 | 2.84  | 2.81  | 0 | 0 | 0.03 |
| 23.03.2021 | 2.55  | 2.52  | 0 | 0 | 0.03 |
| 24.03.2021 | 2.26  | 2.23  | 0 | 0 | 0.03 |
| 25.03.2021 | 2.32  | 2.29  | 0 | 0 | 0.03 |
| 26.03.2021 | 2.19  | 2.16  | 0 | 0 | 0.03 |
| 30.03.2021 | 2.13  | 2.1   | 0 | 0 | 0.03 |
| 31.03.2021 | 2.39  | 2.36  | 0 | 0 | 0.03 |
| 01.04.2021 | 2.01  | 1.99  | 0 | 0 | 0.02 |
| 06.04.2021 | -1.62 | -1.65 | 0 | 0 | 0.03 |
| 07.04.2021 | 1.9   | 1.87  | 0 | 0 | 0.03 |
| 08.04.2021 | 1.94  | 1.91  | 0 | 0 | 0.03 |
| 09.04.2021 | 1.72  | 1.69  | 0 | 0 | 0.03 |
| 13.04.2021 | 1.96  | 1.93  | 0 | 0 | 0.03 |
| 14.04.2021 | 1.94  | 1.91  | 0 | 0 | 0.03 |
| 15.04.2021 | 1.89  | 1.86  | 0 | 0 | 0.03 |
| 16.04.2021 | 1.93  | 1.9   | 0 | 0 | 0.03 |
| 20.04.2021 | 1.93  | 1.9   | 0 | 0 | 0.03 |
| 21.04.2021 | 2.2   | 2.17  | 0 | 0 | 0.03 |
| 22.04.2021 | 2.28  | 2.24  | 0 | 0 | 0.04 |
| 23.04.2021 | 1.87  | 1.84  | 0 | 0 | 0.03 |
| 27.04.2021 | 1.69  | 1.66  | 0 | 0 | 0.03 |
| 28.04.2021 | 1.64  | 1.61  | 0 | 0 | 0.03 |
| 29.04.2021 | 1.96  | 1.93  | 0 | 0 | 0.03 |
| 30.04.2021 | 1.84  | 1.8   | 0 | 0 | 0.04 |
| 04.05.2021 | 1.8   | 1.76  | 0 | 0 | 0.04 |
| 05.05.2021 | 1.77  | 1.73  | 0 | 0 | 0.04 |
| 06.05.2021 | 2.09  | 2.05  | 0 | 0 | 0.04 |
| 07.05.2021 | 2.06  | 2.02  | 0 | 0 | 0.04 |

|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 11.05.2021 | 1.8   | 1.76  | 0 | 0 | 0.04 |
| 12.05.2021 | 1.96  | 1.92  | 0 | 0 | 0.04 |
| 13.05.2021 | 2.16  | 2.12  | 0 | 0 | 0.04 |
| 14.05.2021 | 1.94  | 1.9   | 0 | 0 | 0.04 |
| 18.05.2021 | 1.65  | 1.61  | 0 | 0 | 0.04 |
| 19.05.2021 | 1.28  | 1.25  | 0 | 0 | 0.03 |
| 20.05.2021 | 1.18  | 1.14  | 0 | 0 | 0.04 |
| 21.05.2021 | 1.12  | 1.09  | 0 | 0 | 0.03 |
| 25.05.2021 | 2.26  | 2.23  | 0 | 0 | 0.03 |
| 26.05.2021 | 1.01  | 0.98  | 0 | 0 | 0.03 |
| 27.05.2021 | 1.21  | 1.18  | 0 | 0 | 0.03 |
| 28.05.2021 | 1.27  | 1.23  | 0 | 0 | 0.04 |
| 01.06.2021 | 1.33  | 1.29  | 0 | 0 | 0.04 |
| 02.06.2021 | 1.33  | 1.29  | 0 | 0 | 0.04 |
| 03.06.2021 | 3.14  | 3.09  | 0 | 0 | 0.05 |
| 04.06.2021 | 1.57  | 1.52  | 0 | 0 | 0.05 |
| 08.06.2021 | 1.47  | 1.43  | 0 | 0 | 0.04 |
| 09.06.2021 | 1.45  | 1.41  | 0 | 0 | 0.04 |
| 10.06.2021 | 1.36  | 1.32  | 0 | 0 | 0.04 |
| 11.06.2021 | 1.54  | 1.49  | 0 | 0 | 0.05 |
| 21.01.2022 | 0.82  | 0.8   | 0 | 0 | 0.02 |
| 01.02.2022 | -0.31 | -0.33 | 0 | 0 | 0.02 |
| 16.06.2021 | 1.25  | 1.21  | 0 | 0 | 0.04 |
| 17.06.2021 | 1.17  | 1.13  | 0 | 0 | 0.04 |
| 18.06.2021 | 1.33  | 1.29  | 0 | 0 | 0.04 |
| 24.06.2021 | 1.49  | 1.44  | 0 | 0 | 0.05 |
| 25.06.2021 | 1.45  | 1.4   | 0 | 0 | 0.05 |
| 29.06.2021 | 1.5   | 1.46  | 0 | 0 | 0.04 |
| 30.06.2021 | 1.47  | 1.43  | 0 | 0 | 0.04 |
| 01.07.2021 | 1.49  | 1.44  | 0 | 0 | 0.05 |
| 02.07.2021 | 1.43  | 1.39  | 0 | 0 | 0.04 |
| 06.07.2021 | 1.37  | 1.33  | 0 | 0 | 0.04 |
| 07.07.2021 | 1.38  | 1.34  | 0 | 0 | 0.04 |
| 08.07.2021 | 1.1   | 1.06  | 0 | 0 | 0.04 |
| 09.07.2021 | 1.48  | 1.44  | 0 | 0 | 0.04 |
| 13.07.2021 | 1.29  | 1.25  | 0 | 0 | 0.04 |
| 14.07.2021 | 1.27  | 1.23  | 0 | 0 | 0.04 |
| 15.07.2021 | 1.52  | 1.48  | 0 | 0 | 0.04 |
| 16.07.2021 | 1.79  | 1.74  | 0 | 0 | 0.05 |

|            |      |      |   |   |      |
|------------|------|------|---|---|------|
| 20.07.2021 | 1.51 | 1.44 | 0 | 0 | 0.07 |
| 21.07.2021 | 2.58 | 2.51 | 0 | 0 | 0.07 |
| 22.07.2021 | 2.27 | 2.21 | 0 | 0 | 0.06 |
| 23.07.2021 | 1.86 | 1.8  | 0 | 0 | 0.06 |
| 27.07.2021 | 1.76 | 1.71 | 0 | 0 | 0.05 |
| 28.07.2021 | 1.83 | 1.78 | 0 | 0 | 0.05 |
| 29.07.2021 | 2.01 | 1.96 | 0 | 0 | 0.05 |
| 30.07.2021 | 2.14 | 2.09 | 0 | 0 | 0.05 |
| 03.08.2021 | 2.01 | 1.96 | 0 | 0 | 0.05 |
| 04.08.2021 | 1.85 | 1.8  | 0 | 0 | 0.05 |
| 05.08.2021 | 1.65 | 1.6  | 0 | 0 | 0.05 |
| 06.08.2021 | 1.7  | 1.66 | 0 | 0 | 0.04 |
| 10.08.2021 | 1.47 | 1.43 | 0 | 0 | 0.04 |
| 11.08.2021 | 1.44 | 1.4  | 0 | 0 | 0.04 |
| 12.08.2021 | 1.29 | 1.25 | 0 | 0 | 0.04 |
| 13.08.2021 | 1.6  | 1.56 | 0 | 0 | 0.04 |
| 17.08.2021 | 1.46 | 1.42 | 0 | 0 | 0.04 |
| 18.08.2021 | 1.28 | 1.24 | 0 | 0 | 0.04 |
| 19.08.2021 | 1.17 | 1.14 | 0 | 0 | 0.03 |
| 20.08.2021 | 1.18 | 1.15 | 0 | 0 | 0.03 |
| 24.08.2021 | 1.07 | 1.04 | 0 | 0 | 0.03 |
| 25.08.2021 | 0.99 | 0.96 | 0 | 0 | 0.03 |
| 26.08.2021 | 1.18 | 1.15 | 0 | 0 | 0.03 |
| 27.08.2021 | 1.25 | 1.22 | 0 | 0 | 0.03 |
| 31.08.2021 | 1.3  | 1.27 | 0 | 0 | 0.03 |
| 01.09.2021 | 1.12 | 1.09 | 0 | 0 | 0.03 |
| 02.09.2021 | 1.09 | 1.06 | 0 | 0 | 0.03 |
| 03.09.2021 | 1.01 | 0.98 | 0 | 0 | 0.03 |
| 07.09.2021 | 1.14 | 1.11 | 0 | 0 | 0.03 |
| 08.09.2021 | 1.28 | 1.25 | 0 | 0 | 0.03 |
| 09.09.2021 | 1.19 | 1.16 | 0 | 0 | 0.03 |
| 10.09.2021 | 1.14 | 1.11 | 0 | 0 | 0.03 |
| 14.09.2021 | 1    | 0.97 | 0 | 0 | 0.03 |
| 15.09.2021 | 1    | 0.97 | 0 | 0 | 0.03 |
| 16.09.2021 | 1.31 | 1.28 | 0 | 0 | 0.03 |
| 17.09.2021 | 1.18 | 1.15 | 0 | 0 | 0.03 |
| 21.09.2021 | 2.18 | 2.14 | 0 | 0 | 0.04 |
| 22.09.2021 | 1.31 | 1.27 | 0 | 0 | 0.04 |
| 23.09.2021 | 1.22 | 1.18 | 0 | 0 | 0.04 |

|            |      |      |   |   |      |
|------------|------|------|---|---|------|
| 24.09.2021 | 1.04 | 1    | 0 | 0 | 0.04 |
| 28.09.2021 | 1.18 | 1.14 | 0 | 0 | 0.04 |
| 29.09.2021 | 1.23 | 1.19 | 0 | 0 | 0.04 |
| 30.09.2021 | 1.45 | 1.41 | 0 | 0 | 0.04 |
| 01.10.2021 | 3.1  | 3.05 | 0 | 0 | 0.05 |
| 05.10.2021 | 0.84 | 0.8  | 0 | 0 | 0.04 |
| 06.10.2021 | 1.27 | 1.23 | 0 | 0 | 0.04 |
| 07.10.2021 | 1.14 | 1.1  | 0 | 0 | 0.04 |
| 08.10.2021 | 1.54 | 1.5  | 0 | 0 | 0.04 |
| 12.10.2021 | 1.93 | 1.87 | 0 | 0 | 0.06 |
| 13.10.2021 | 1.79 | 1.74 | 0 | 0 | 0.05 |
| 14.10.2021 | 1.47 | 1.42 | 0 | 0 | 0.05 |
| 15.10.2021 | 1.62 | 1.57 | 0 | 0 | 0.05 |
| 19.10.2021 | 1.28 | 1.24 | 0 | 0 | 0.04 |
| 20.10.2021 | 1.08 | 1.04 | 0 | 0 | 0.04 |
| 21.10.2021 | 1.03 | 1    | 0 | 0 | 0.03 |
| 22.10.2021 | 1.09 | 1.06 | 0 | 0 | 0.03 |
| 26.10.2021 | 1.24 | 1.21 | 0 | 0 | 0.03 |
| 27.10.2021 | 1.05 | 1.02 | 0 | 0 | 0.03 |
| 28.10.2021 | 1.09 | 1.06 | 0 | 0 | 0.03 |
| 29.10.2021 | 0.94 | 0.91 | 0 | 0 | 0.03 |
| 02.11.2021 | 1.04 | 1.01 | 0 | 0 | 0.03 |
| 03.11.2021 | 1.1  | 1.07 | 0 | 0 | 0.03 |
| 04.11.2021 | 1.07 | 1.04 | 0 | 0 | 0.03 |
| 05.11.2021 | 1    | 0.97 | 0 | 0 | 0.03 |
| 09.11.2021 | 1.28 | 1.24 | 0 | 0 | 0.04 |
| 10.11.2021 | 1.3  | 1.26 | 0 | 0 | 0.04 |
| 11.11.2021 | 1.41 | 1.37 | 0 | 0 | 0.04 |
| 12.11.2021 | 1.16 | 1.12 | 0 | 0 | 0.04 |
| 16.11.2021 | 1.18 | 1.15 | 0 | 0 | 0.03 |
| 17.11.2021 | 1.09 | 1.06 | 0 | 0 | 0.03 |
| 18.11.2021 | 1.12 | 1.09 | 0 | 0 | 0.03 |
| 19.11.2021 | 0.99 | 0.96 | 0 | 0 | 0.03 |
| 23.11.2021 | 1.4  | 1.36 | 0 | 0 | 0.04 |
| 24.11.2021 | 1.17 | 1.13 | 0 | 0 | 0.04 |
| 25.11.2021 | 1.18 | 1.14 | 0 | 0 | 0.04 |
| 26.11.2021 | 0.9  | 0.87 | 0 | 0 | 0.03 |
| 30.11.2021 | 1.21 | 1.18 | 0 | 0 | 0.03 |
| 01.12.2021 | 3.56 | 3.53 | 0 | 0 | 0.03 |

|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 02.12.2021 | 0.61  | 0.58  | 0 | 0 | 0.03 |
| 03.12.2021 | 1.76  | 1.73  | 0 | 0 | 0.03 |
| 07.12.2021 | 0.93  | 0.9   | 0 | 0 | 0.03 |
| 09.12.2021 | 0.81  | 0.78  | 0 | 0 | 0.03 |
| 10.12.2021 | 0.94  | 0.91  | 0 | 0 | 0.03 |
| 15.12.2021 | 1.16  | 1.13  | 0 | 0 | 0.03 |
| 16.12.2021 | 1.02  | 0.99  | 0 | 0 | 0.03 |
| 17.12.2021 | 0.9   | 0.87  | 0 | 0 | 0.03 |
| 21.12.2021 | 0.83  | 0.8   | 0 | 0 | 0.03 |
| 22.12.2021 | 0.9   | 0.87  | 0 | 0 | 0.03 |
| 23.12.2021 | 0.85  | 0.82  | 0 | 0 | 0.03 |
| 24.12.2021 | 0.94  | 0.84  | 0 | 0 | 0.1  |
| 28.12.2021 | 0.78  | 0.75  | 0 | 0 | 0.03 |
| 29.12.2021 | 0.88  | 0.85  | 0 | 0 | 0.03 |
| 30.12.2021 | 0.89  | 0.86  | 0 | 0 | 0.03 |
| 31.12.2021 | -0.26 | -0.36 | 0 | 0 | 0.1  |
| 04.01.2022 | 0.85  | 0.83  | 0 | 0 | 0.02 |
| 05.01.2022 | 0.99  | 0.97  | 0 | 0 | 0.02 |
| 06.01.2022 | 1.03  | 1     | 0 | 0 | 0.03 |
| 07.01.2022 | 0.76  | 0.73  | 0 | 0 | 0.03 |
| 11.01.2022 | 0.74  | 0.71  | 0 | 0 | 0.03 |
| 12.01.2022 | 0.99  | 0.96  | 0 | 0 | 0.03 |
| 13.01.2022 | 0.95  | 0.92  | 0 | 0 | 0.03 |
| 14.01.2022 | 0.81  | 0.79  | 0 | 0 | 0.02 |
| 18.01.2022 | 0.84  | 0.82  | 0 | 0 | 0.02 |
| 19.01.2022 | 0.23  | 0.21  | 0 | 0 | 0.02 |
| 20.01.2022 | 0.26  | 0.24  | 0 | 0 | 0.02 |
| 25.01.2022 | 1.06  | 1.03  | 0 | 0 | 0.03 |
| 26.01.2022 | 1.26  | 1.23  | 0 | 0 | 0.03 |
| 27.01.2022 | 0.02  | 0     | 0 | 0 | 0.02 |
| 28.01.2022 | 0.79  | 0.77  | 0 | 0 | 0.02 |
| 04.05.2022 | 0.91  | 0.89  | 0 | 0 | 0.02 |
| 15.09.2022 | 0.75  | 0.73  | 0 | 0 | 0.02 |
| 02.02.2022 | 1.37  | 1.35  | 0 | 0 | 0.02 |
| 03.02.2022 | 0.88  | 0.86  | 0 | 0 | 0.02 |
| 04.02.2022 | 0.82  | 0.8   | 0 | 0 | 0.02 |
| 08.02.2022 | 0.83  | 0.81  | 0 | 0 | 0.02 |
| 09.02.2022 | 0.71  | 0.69  | 0 | 0 | 0.02 |
| 10.02.2022 | 0.77  | 0.75  | 0 | 0 | 0.02 |

|            |       |      |   |   |      |
|------------|-------|------|---|---|------|
| 11.02.2022 | 0.96  | 0.94 | 0 | 0 | 0.02 |
| 15.02.2022 | 0.84  | 0.82 | 0 | 0 | 0.02 |
| 16.02.2022 | 0.89  | 0.87 | 0 | 0 | 0.02 |
| 17.02.2022 | 1.04  | 1.02 | 0 | 0 | 0.02 |
| 18.02.2022 | 1.01  | 0.99 | 0 | 0 | 0.02 |
| 22.02.2022 | 0.8   | 0.78 | 0 | 0 | 0.02 |
| 23.02.2022 | 1.01  | 0.99 | 0 | 0 | 0.02 |
| 24.02.2022 | 2.57  | 2.55 | 0 | 0 | 0.02 |
| 25.02.2022 | 1.32  | 1.3  | 0 | 0 | 0.02 |
| 01.03.2022 | 0.8   | 0.78 | 0 | 0 | 0.02 |
| 02.03.2022 | 0.87  | 0.85 | 0 | 0 | 0.02 |
| 03.03.2022 | 1.08  | 1.06 | 0 | 0 | 0.02 |
| 04.03.2022 | 1.81  | 1.78 | 0 | 0 | 0.03 |
| 08.03.2022 | 2.45  | 2.42 | 0 | 0 | 0.03 |
| 09.03.2022 | 0.61  | 0.58 | 0 | 0 | 0.03 |
| 10.03.2022 | -0.48 | -0.5 | 0 | 0 | 0.02 |
| 11.03.2022 | 0.97  | 0.95 | 0 | 0 | 0.02 |
| 15.03.2022 | 1.07  | 1.05 | 0 | 0 | 0.02 |
| 16.03.2022 | 1.76  | 1.74 | 0 | 0 | 0.02 |
| 17.03.2022 | 0.29  | 0.27 | 0 | 0 | 0.02 |
| 18.03.2022 | 0.92  | 0.9  | 0 | 0 | 0.02 |
| 22.03.2022 | 1     | 0.98 | 0 | 0 | 0.02 |
| 23.03.2022 | 0.89  | 0.87 | 0 | 0 | 0.02 |
| 24.03.2022 | 0.61  | 0.59 | 0 | 0 | 0.02 |
| 25.03.2022 | 1.05  | 1.03 | 0 | 0 | 0.02 |
| 29.03.2022 | 1.63  | 1.61 | 0 | 0 | 0.02 |
| 30.03.2022 | 1.79  | 1.77 | 0 | 0 | 0.02 |
| 31.03.2022 | 0.92  | 0.9  | 0 | 0 | 0.02 |
| 01.04.2022 | 0.66  | 0.64 | 0 | 0 | 0.02 |
| 05.04.2022 | 0.81  | 0.79 | 0 | 0 | 0.02 |
| 06.04.2022 | 0.22  | 0.2  | 0 | 0 | 0.02 |
| 07.04.2022 | 0.84  | 0.82 | 0 | 0 | 0.02 |
| 08.04.2022 | 0.8   | 0.78 | 0 | 0 | 0.02 |
| 12.04.2022 | 0.7   | 0.68 | 0 | 0 | 0.02 |
| 13.04.2022 | -0.08 | -0.1 | 0 | 0 | 0.02 |
| 14.04.2022 | 0.77  | 0.75 | 0 | 0 | 0.02 |
| 20.04.2022 | 0.75  | 0.73 | 0 | 0 | 0.02 |
| 21.04.2022 | 1.45  | 1.43 | 0 | 0 | 0.02 |
| 22.04.2022 | 0.23  | 0.21 | 0 | 0 | 0.02 |



|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 26.04.2022 | 1.21  | 1.19  | 0 | 0 | 0.02 |
| 27.04.2022 | 3.07  | 3.05  | 0 | 0 | 0.02 |
| 28.04.2022 | 0.97  | 0.95  | 0 | 0 | 0.02 |
| 29.04.2022 | 0.55  | 0.53  | 0 | 0 | 0.02 |
| 03.05.2022 | 0.77  | 0.75  | 0 | 0 | 0.02 |
| 05.05.2022 | 1.12  | 1.1   | 0 | 0 | 0.02 |
| 06.05.2022 | 0.3   | 0.28  | 0 | 0 | 0.02 |
| 10.05.2022 | 0.54  | 0.52  | 0 | 0 | 0.02 |
| 11.05.2022 | 0.86  | 0.84  | 0 | 0 | 0.02 |
| 12.05.2022 | 0.5   | 0.48  | 0 | 0 | 0.02 |
| 13.05.2022 | 0.8   | 0.78  | 0 | 0 | 0.02 |
| 17.05.2022 | 0.11  | 0.09  | 0 | 0 | 0.02 |
| 18.05.2022 | 0.94  | 0.92  | 0 | 0 | 0.02 |
| 19.05.2022 | 0.75  | 0.74  | 0 | 0 | 0.01 |
| 20.05.2022 | 0.54  | 0.53  | 0 | 0 | 0.01 |
| 24.05.2022 | 1.02  | 1.01  | 0 | 0 | 0.01 |
| 25.05.2022 | 0.42  | 0.4   | 0 | 0 | 0.02 |
| 26.05.2022 | -1.15 | -1.16 | 0 | 0 | 0.01 |
| 27.05.2022 | 0.72  | 0.71  | 0 | 0 | 0.01 |
| 31.05.2022 | 0.73  | 0.71  | 0 | 0 | 0.02 |
| 01.06.2022 | 0.55  | 0.53  | 0 | 0 | 0.02 |
| 02.06.2022 | 0.49  | 0.47  | 0 | 0 | 0.02 |
| 03.06.2022 | 0.72  | 0.7   | 0 | 0 | 0.02 |
| 07.06.2022 | 0.68  | 0.66  | 0 | 0 | 0.02 |
| 08.06.2022 | 0.67  | 0.66  | 0 | 0 | 0.01 |
| 09.06.2022 | 0.71  | 0.69  | 0 | 0 | 0.02 |
| 10.06.2022 | 0.42  | 0.4   | 0 | 0 | 0.02 |
| 14.06.2022 | 3.25  | 3.23  | 0 | 0 | 0.02 |
| 15.06.2022 | 1.76  | 1.74  | 0 | 0 | 0.02 |
| 16.06.2022 | 0.37  | 0.35  | 0 | 0 | 0.02 |
| 17.06.2022 | 1.23  | 1.21  | 0 | 0 | 0.02 |
| 21.06.2022 | 0.83  | 0.81  | 0 | 0 | 0.02 |
| 22.06.2022 | 0.75  | 0.73  | 0 | 0 | 0.02 |
| 23.06.2022 | 0.87  | 0.85  | 0 | 0 | 0.02 |
| 24.06.2022 | 0.29  | 0.27  | 0 | 0 | 0.02 |
| 28.06.2022 | 0.94  | 0.92  | 0 | 0 | 0.02 |
| 29.06.2022 | 0.91  | 0.89  | 0 | 0 | 0.02 |
| 30.06.2022 | 0.89  | 0.87  | 0 | 0 | 0.02 |
| 01.07.2022 | -0.26 | -0.29 | 0 | 0 | 0.03 |

|            |       |       |   |   |      |
|------------|-------|-------|---|---|------|
| 05.07.2022 | 0.95  | 0.93  | 0 | 0 | 0.02 |
| 06.07.2022 | 3.5   | 3.48  | 0 | 0 | 0.02 |
| 07.07.2022 | 3.23  | 3.21  | 0 | 0 | 0.02 |
| 08.07.2022 | 1.17  | 1.15  | 0 | 0 | 0.02 |
| 12.07.2022 | 1     | 0.98  | 0 | 0 | 0.02 |
| 13.07.2022 | 0.94  | 0.92  | 0 | 0 | 0.02 |
| 14.07.2022 | 1     | 0.98  | 0 | 0 | 0.02 |
| 15.07.2022 | -0.32 | -0.34 | 0 | 0 | 0.02 |
| 19.07.2022 | 1.02  | 1     | 0 | 0 | 0.02 |
| 20.07.2022 | 1.81  | 1.79  | 0 | 0 | 0.02 |
| 21.07.2022 | 0.27  | 0.25  | 0 | 0 | 0.02 |
| 22.07.2022 | 0.98  | 0.96  | 0 | 0 | 0.02 |
| 26.07.2022 | 0.95  | 0.93  | 0 | 0 | 0.02 |
| 27.07.2022 | 0.93  | 0.91  | 0 | 0 | 0.02 |
| 28.07.2022 | 0.82  | 0.8   | 0 | 0 | 0.02 |
| 29.07.2022 | 0.72  | 0.7   | 0 | 0 | 0.02 |
| 02.08.2022 | 0.76  | 0.74  | 0 | 0 | 0.02 |
| 03.08.2022 | 1     | 0.98  | 0 | 0 | 0.02 |
| 04.08.2022 | 0.68  | 0.66  | 0 | 0 | 0.02 |
| 05.08.2022 | 0.76  | 0.74  | 0 | 0 | 0.02 |
| 09.08.2022 | 0.69  | 0.67  | 0 | 0 | 0.02 |
| 10.08.2022 | 0.7   | 0.68  | 0 | 0 | 0.02 |
| 11.08.2022 | 0.65  | 0.63  | 0 | 0 | 0.02 |
| 12.08.2022 | 0.67  | 0.65  | 0 | 0 | 0.02 |
| 16.08.2022 | 0.67  | 0.65  | 0 | 0 | 0.02 |
| 17.08.2022 | 0.86  | 0.84  | 0 | 0 | 0.02 |
| 18.08.2022 | 0.68  | 0.66  | 0 | 0 | 0.02 |
| 19.08.2022 | 0.65  | 0.63  | 0 | 0 | 0.02 |
| 23.08.2022 | 0.72  | 0.7   | 0 | 0 | 0.02 |
| 24.08.2022 | 0.72  | 0.7   | 0 | 0 | 0.02 |
| 25.08.2022 | 0.71  | 0.69  | 0 | 0 | 0.02 |
| 26.08.2022 | 0.61  | 0.59  | 0 | 0 | 0.02 |
| 30.08.2022 | 0.92  | 0.9   | 0 | 0 | 0.02 |
| 31.08.2022 | -1.18 | -1.2  | 0 | 0 | 0.02 |
| 01.09.2022 | 2.6   | 2.58  | 0 | 0 | 0.02 |
| 02.09.2022 | 1.39  | 1.37  | 0 | 0 | 0.02 |
| 06.09.2022 | 1.27  | 1.25  | 0 | 0 | 0.02 |
| 07.09.2022 | 0.43  | 0.41  | 0 | 0 | 0.02 |
| 08.09.2022 | 0.82  | 0.8   | 0 | 0 | 0.02 |

|            |       |       |      |   |      |
|------------|-------|-------|------|---|------|
| 09.09.2022 | 0.65  | 0.63  | 0    | 0 | 0.02 |
| 13.09.2022 | 0.77  | 0.75  | 0    | 0 | 0.02 |
| 14.09.2022 | 0.9   | 0.88  | 0    | 0 | 0.02 |
| 04.05.2023 | 0.2   | 0.7   | -0.5 | 0 | 0    |
| 16.09.2022 | 0.61  | 0.59  | 0    | 0 | 0.02 |
| 20.09.2022 | 0.75  | 0.73  | 0    | 0 | 0.02 |
| 21.09.2022 | 0.8   | 0.78  | 0    | 0 | 0.02 |
| 22.09.2022 | 0.72  | 0.7   | 0    | 0 | 0.02 |
| 23.09.2022 | -0.08 | -0.1  | 0    | 0 | 0.02 |
| 27.09.2022 | 2.8   | 2.78  | 0    | 0 | 0.02 |
| 28.09.2022 | 0.75  | 0.73  | 0    | 0 | 0.02 |
| 29.09.2022 | 1.77  | 1.75  | 0    | 0 | 0.02 |
| 30.09.2022 | 0.6   | 0.58  | 0    | 0 | 0.02 |
| 04.10.2022 | 1.14  | 1.11  | 0    | 0 | 0.03 |
| 05.10.2022 | 0.93  | 0.91  | 0    | 0 | 0.02 |
| 06.10.2022 | 1.32  | 1.3   | 0    | 0 | 0.02 |
| 07.10.2022 | 0.58  | 0.55  | 0    | 0 | 0.03 |
| 11.10.2022 | 1.56  | 1.53  | 0    | 0 | 0.03 |
| 12.10.2022 | 0.3   | 0.27  | 0    | 0 | 0.03 |
| 13.10.2022 | 1.17  | 1.14  | 0    | 0 | 0.03 |
| 14.10.2022 | 1.46  | 1.43  | 0    | 0 | 0.03 |
| 18.10.2022 | 1.58  | 1.56  | 0    | 0 | 0.02 |
| 19.10.2022 | 0.58  | 0.55  | 0    | 0 | 0.03 |
| 20.10.2022 | 1.74  | 1.71  | 0    | 0 | 0.03 |
| 21.10.2022 | 0.86  | 0.83  | 0    | 0 | 0.03 |
| 25.10.2022 | -0.84 | -0.87 | 0    | 0 | 0.03 |
| 26.10.2022 | 0.14  | 0.12  | 0    | 0 | 0.02 |
| 27.10.2022 | 2.48  | 2.45  | 0    | 0 | 0.03 |
| 28.10.2022 | 1.03  | 1     | 0    | 0 | 0.03 |
| 01.11.2022 | 0.75  | 0.72  | 0    | 0 | 0.03 |
| 02.11.2022 | 0.98  | 0.95  | 0    | 0 | 0.03 |
| 03.11.2022 | 0.74  | 0.71  | 0    | 0 | 0.03 |
| 04.11.2022 | 0.84  | 0.81  | 0    | 0 | 0.03 |
| 08.11.2022 | 1.06  | 1.03  | 0    | 0 | 0.03 |
| 09.11.2022 | 0.91  | 0.88  | 0    | 0 | 0.03 |
| 10.11.2022 | 1.91  | 1.88  | 0    | 0 | 0.03 |
| 11.11.2022 | 1.46  | 1.43  | 0    | 0 | 0.03 |
| 15.11.2022 | 0.87  | 0.84  | 0    | 0 | 0.03 |
| 16.11.2022 | 0.84  | 0.81  | 0    | 0 | 0.03 |

|            |      |      |      |   |      |
|------------|------|------|------|---|------|
| 17.11.2022 | 0.71 | 0.68 | 0    | 0 | 0.03 |
| 18.11.2022 | 0.85 | 0.82 | 0    | 0 | 0.03 |
| 22.11.2022 | 0.71 | 0.69 | 0    | 0 | 0.02 |
| 23.11.2022 | 0.66 | 0.64 | 0    | 0 | 0.02 |
| 24.11.2022 | 0.7  | 0.68 | 0    | 0 | 0.02 |
| 25.11.2022 | 0.68 | 0.66 | 0    | 0 | 0.02 |
| 29.11.2022 | 1.18 | 1.16 | 0    | 0 | 0.02 |
| 30.11.2022 | 0.68 | 0.66 | 0    | 0 | 0.02 |
| 01.12.2022 | 0.7  | 0.68 | 0    | 0 | 0.02 |
| 02.12.2022 | 0.63 | 0.61 | 0    | 0 | 0.02 |
| 06.12.2022 | 0.71 | 0.69 | 0    | 0 | 0.02 |
| 07.12.2022 | 0.58 | 0.56 | 0    | 0 | 0.02 |
| 08.12.2022 | 0.79 | 0.77 | 0    | 0 | 0.02 |
| 09.12.2022 | 0.63 | 0.61 | 0    | 0 | 0.02 |
| 13.12.2022 | 0.67 | 0.65 | 0    | 0 | 0.02 |
| 14.12.2022 | 0.5  | 0.48 | 0    | 0 | 0.02 |
| 15.12.2022 | 0.64 | 0.62 | 0    | 0 | 0.02 |
| 16.12.2022 | 0.69 | 0.66 | 0    | 0 | 0.02 |
| 20.12.2022 | 0.75 | 0.73 | 0    | 0 | 0.03 |
| 21.12.2022 | 0.65 | 0.63 | 0    | 0 | 0.03 |
| 22.12.2022 | 0.67 | 0.65 | 0    | 0 | 0.02 |
| 23.12.2022 | 0.68 | 0.66 | 0    | 0 | 0.02 |
| 28.12.2022 | 0.2  | 0.7  | -0.5 | 0 | 0    |
| 29.12.2022 | 0.2  | 0.8  | -0.6 | 0 | 0    |
| 30.12.2022 | 0.2  | 0.7  | -0.5 | 0 | 0    |
| 03.01.2023 | 0.2  | 0.7  | -0.6 | 0 | 0    |
| 04.01.2023 | 0.2  | 0.7  | -0.6 | 0 | 0    |
| 05.01.2023 | 0.2  | 0.9  | -0.8 | 0 | 0    |
| 06.01.2023 | 0.3  | 0.9  | -0.7 | 0 | 0    |
| 10.01.2023 | 0.3  | 0.7  | -0.5 | 0 | 0    |
| 11.01.2023 | 0.3  | 0.8  | -0.6 | 0 | 0    |
| 12.01.2023 | 0.2  | 0.7  | -0.5 | 0 | 0    |
| 13.01.2023 | 0.2  | 0.6  | -0.5 | 0 | 0    |
| 18.01.2023 | 0.2  | 1.5  | -1.4 | 0 | 0    |
| 19.01.2023 | 0.2  | 0.1  | 0.1  | 0 | 0    |
| 20.01.2023 | 0.2  | 0.7  | -0.6 | 0 | 0    |
| 24.01.2023 | 0.2  | 0.6  | -0.4 | 0 | 0    |
| 25.01.2023 | 0.2  | 0.7  | -0.5 | 0 | 0    |
| 26.01.2023 | 0.1  | 0.6  | -0.5 | 0 | 0    |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 27.01.2023 | 0.2 | 0.7 | -0.5 | 0 | 0 |
| 31.01.2023 | 0.2 | 0.9 | -0.7 | 0 | 0 |
| 01.02.2023 | 0.2 | 0.8 | -0.5 | 0 | 0 |
| 02.02.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 03.02.2023 | 0.2 | 0.7 | -0.5 | 0 | 0 |
| 07.02.2023 | 0.2 | 0.7 | -0.5 | 0 | 0 |
| 08.02.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 09.02.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 10.02.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 14.02.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 15.02.2023 | 0.2 | 0.8 | -0.7 | 0 | 0 |
| 16.02.2023 | 0.2 | 0.8 | -0.7 | 0 | 0 |
| 17.02.2023 | 0.3 | 0.9 | -0.6 | 0 | 0 |
| 21.02.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 22.02.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 23.02.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 24.02.2023 | 0.3 | 0.9 | -0.7 | 0 | 0 |
| 28.02.2023 | 0.2 | 0.8 | -0.7 | 0 | 0 |
| 01.03.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 02.03.2023 | 0.2 | 0.8 | -0.7 | 0 | 0 |
| 03.03.2023 | 0.3 | 0.9 | -0.6 | 0 | 0 |
| 07.03.2023 | 0.3 | 0.9 | -0.7 | 0 | 0 |
| 08.03.2023 | 0.2 | 0.9 | -0.7 | 0 | 0 |
| 09.03.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 10.03.2023 | 0.2 | 0.9 | -0.7 | 0 | 0 |
| 14.03.2023 | 0.2 | 0.1 | 0.1  | 0 | 0 |
| 15.03.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 16.03.2023 | 0.3 | 1   | -0.8 | 0 | 0 |
| 17.03.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 21.03.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 22.03.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 23.03.2023 | 0.2 | 0.9 | -0.7 | 0 | 0 |
| 24.03.2023 | 0.3 | 0.9 | -0.6 | 0 | 0 |
| 28.03.2023 | 0.2 | 0.9 | -0.8 | 0 | 0 |
| 29.03.2023 | 0.2 | 1   | -0.8 | 0 | 0 |
| 30.03.2023 | 0.2 | 0.9 | -0.7 | 0 | 0 |
| 31.03.2023 | 0.2 | 0.9 | -0.7 | 0 | 0 |
| 04.04.2023 | 0.2 | 1   | -0.8 | 0 | 0 |
| 05.04.2023 | 0.3 | 1   | -0.8 | 0 | 0 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 06.04.2023 | 0.3 | 0.8 | -0.6 | 0 | 0   |
| 12.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 13.04.2023 | 0.2 | 0.6 | -0.5 | 0 | 0   |
| 14.04.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 18.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 19.04.2023 | 0.2 | 0.7 | -0.6 | 0 | 0   |
| 20.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 21.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 25.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 26.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 27.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 28.04.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 03.05.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 29.08.2023 | 0.3 | 0.8 | -0.6 | 0 | 0   |
| 27.09.2023 | 0.3 | 1   | -0.7 | 0 | 0.1 |
| 03.11.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.1 |
| 21.11.2023 | 0.1 | 0.8 | -0.7 | 0 | 0.1 |
| 29.12.2023 | 0.1 | 0.4 | -0.3 | 0 | 0   |
| 05.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 09.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 10.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 11.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 12.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 16.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 17.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 18.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 19.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 23.05.2023 | 0.2 | 0.6 | -0.4 | 0 | 0   |
| 24.05.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 25.05.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 26.05.2023 | 0.3 | 0.7 | -0.5 | 0 | 0   |
| 30.05.2023 | 0.3 | 0.8 | -0.5 | 0 | 0   |
| 31.05.2023 | 0.3 | 0.7 | -0.5 | 0 | 0   |
| 01.06.2023 | 0.3 | 0.8 | -0.5 | 0 | 0   |
| 02.06.2023 | 0.2 | 0.7 | -0.6 | 0 | 0   |
| 06.06.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 07.06.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 08.06.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 09.06.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |

|            |     |     |      |   |   |
|------------|-----|-----|------|---|---|
| 20.06.2023 | 0.2 | 0.6 | -0.5 | 0 | 0 |
| 21.06.2023 | 0.2 | 0.6 | -0.5 | 0 | 0 |
| 22.06.2023 | 0.2 | 0.7 | -0.5 | 0 | 0 |
| 23.06.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 27.06.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 28.06.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 29.06.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 30.06.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 04.07.2023 | 0.1 | 0.6 | -0.6 | 0 | 0 |
| 05.07.2023 | 0.1 | 0.6 | -0.5 | 0 | 0 |
| 06.07.2023 | 0.2 | 0.7 | -0.5 | 0 | 0 |
| 07.07.2023 | 0.1 | 0.6 | -0.6 | 0 | 0 |
| 11.07.2023 | 0.1 | 0.6 | -0.5 | 0 | 0 |
| 12.07.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 13.07.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 14.07.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 18.07.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 19.07.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 20.07.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 21.07.2023 | 0.1 | 0.7 | -0.6 | 0 | 0 |
| 25.07.2023 | 0.2 | 0.7 | -0.5 | 0 | 0 |
| 26.07.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 27.07.2023 | 0.2 | 0.7 | -0.4 | 0 | 0 |
| 28.07.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 01.08.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 02.08.2023 | 0.3 | 0.7 | -0.5 | 0 | 0 |
| 03.08.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 04.08.2023 | 0.3 | 0.9 | -0.6 | 0 | 0 |
| 08.08.2023 | 0.2 | 0.7 | -0.6 | 0 | 0 |
| 09.08.2023 | 0.3 | 0.8 | -0.5 | 0 | 0 |
| 10.08.2023 | 0.3 | 0.8 | -0.5 | 0 | 0 |
| 11.08.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 15.08.2023 | 0.3 | 0.8 | -0.5 | 0 | 0 |
| 16.08.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 17.08.2023 | 0.2 | 0.8 | -0.6 | 0 | 0 |
| 18.08.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 22.08.2023 | 0.3 | 0.9 | -0.6 | 0 | 0 |
| 23.08.2023 | 0.3 | 0.8 | -0.6 | 0 | 0 |
| 24.08.2023 | 0.3 | 0.9 | -0.6 | 0 | 0 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 25.08.2023 | 0.2 | 0.8 | -0.6 | 0 | 0   |
| 30.08.2023 | 0.2 | 0.7 | -0.5 | 0 | 0   |
| 31.08.2023 | 0.2 | 0.8 | -0.6 | 0 | 0   |
| 01.09.2023 | 0.2 | 0.8 | -0.7 | 0 | 0   |
| 05.09.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.1 |
| 06.09.2023 | 0.3 | 0.7 | -0.5 | 0 | 0.1 |
| 07.09.2023 | 0.2 | 0.9 | -0.7 | 0 | 0.1 |
| 08.09.2023 | 0.2 | 0.8 | -0.6 | 0 | 0.1 |
| 12.09.2023 | 0.2 | 0.8 | -0.6 | 0 | 0.1 |
| 13.09.2023 | 0.3 | 0.9 | -0.6 | 0 | 0.1 |
| 14.09.2023 | 0.3 | 0.8 | -0.6 | 0 | 0.1 |
| 15.09.2023 | 0.3 | 0.8 | -0.6 | 0 | 0.1 |
| 19.09.2023 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 20.09.2023 | 0.3 | 1   | -0.7 | 0 | 0.1 |
| 21.09.2023 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 22.09.2023 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 26.09.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.1 |
| 28.09.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.1 |
| 29.09.2023 | 0.2 | 1   | -0.9 | 0 | 0.1 |
| 03.10.2023 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 04.10.2023 | 0.3 | 1.3 | -1.1 | 0 | 0.1 |
| 05.10.2023 | 0.3 | 1.4 | -1.2 | 0 | 0.1 |
| 06.10.2023 | 0.2 | 1.1 | -0.9 | 0 | 0.1 |
| 10.10.2023 | 0.2 | 1.3 | -1.1 | 0 | 0.1 |
| 11.10.2023 | 0.3 | 1.1 | -0.8 | 0 | 0.1 |
| 12.10.2023 | 0.3 | 1.1 | -0.8 | 0 | 0.1 |
| 13.10.2023 | 0.2 | 1   | -0.9 | 0 | 0.1 |
| 17.10.2023 | 0.2 | 1.2 | -1   | 0 | 0.1 |
| 18.10.2023 | 0.2 | 1.1 | -1   | 0 | 0.1 |
| 19.10.2023 | 0.2 | 1.1 | -0.9 | 0 | 0.1 |
| 20.10.2023 | 0.2 | 1.1 | -0.9 | 0 | 0.1 |
| 24.10.2023 | 0.2 | 1.2 | -1   | 0 | 0.1 |
| 25.10.2023 | 0.2 | 1.1 | -1   | 0 | 0.1 |
| 26.10.2023 | 0.2 | 1   | -0.9 | 0 | 0.1 |
| 27.10.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.1 |
| 31.10.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.1 |
| 01.11.2023 | 0.3 | 1   | -0.8 | 0 | 0.1 |
| 02.11.2023 | 0.2 | 0.9 | -0.8 | 0 | 0.1 |
| 07.11.2023 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |



|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 08.11.2023 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 09.11.2023 | 0.2 | 1   | -0.9 | 0 | 0.1 |
| 10.11.2023 | 0.2 | 1   | -0.9 | 0 | 0.1 |
| 14.11.2023 | 0.2 | 0.8 | -0.7 | 0 | 0.1 |
| 15.11.2023 | 0.2 | 0.7 | -0.5 | 0 | 0.1 |
| 16.11.2023 | 0.1 | 0.8 | -0.7 | 0 | 0.1 |
| 17.11.2023 | 0.1 | 0.6 | -0.5 | 0 | 0.1 |
| 22.11.2023 | 0.1 | 0.9 | -0.8 | 0 | 0.1 |
| 23.11.2023 | 0.1 | 0.7 | -0.6 | 0 | 0.1 |
| 24.11.2023 | 0.1 | 0.8 | -0.7 | 0 | 0.1 |
| 28.11.2023 | 0.1 | 0.7 | -0.6 | 0 | 0.1 |
| 29.11.2023 | 0.1 | 0.7 | -0.6 | 0 | 0   |
| 30.11.2023 | 0.1 | 0.7 | -0.6 | 0 | 0   |
| 01.12.2023 | 0.1 | 0.8 | -0.7 | 0 | 0   |
| 05.12.2023 | 0.1 | 0.7 | -0.6 | 0 | 0   |
| 06.12.2023 | 0.1 | 0.7 | -0.7 | 0 | 0   |
| 07.12.2023 | 0.1 | 0.7 | -0.6 | 0 | 0   |
| 08.12.2023 | 0.1 | 0.6 | -0.6 | 0 | 0   |
| 12.12.2023 | 0.1 | 0.5 | -0.5 | 0 | 0   |
| 13.12.2023 | 0.1 | 0.5 | -0.4 | 0 | 0   |
| 14.12.2023 | 0.1 | 0.5 | -0.4 | 0 | 0   |
| 15.12.2023 | 0.2 | 0.5 | -0.4 | 0 | 0   |
| 19.12.2023 | 0.1 | 0.6 | -0.5 | 0 | 0   |
| 20.12.2023 | 0.1 | 0.4 | -0.3 | 0 | 0   |
| 21.12.2023 | 0.1 | 0.4 | -0.4 | 0 | 0   |
| 22.12.2023 | 0.1 | 0.5 | -0.4 | 0 | 0   |
| 28.12.2023 | 0.1 | 0.5 | -0.4 | 0 | 0   |
| 16.01.2024 | 0.2 | 0.5 | -0.3 | 0 | 0.1 |
| 02.02.2024 | 0.4 | 0.9 | -0.6 | 0 | 0.1 |
| 21.02.2024 | 0.4 | 1.7 | -1.4 | 0 | 0.2 |
| 23.02.2024 | 0.4 | 1.7 | -1.4 | 0 | 0.2 |
| 08.03.2024 | 0.3 | 1.2 | -1   | 0 | 0.1 |
| 28.03.2024 | 0.4 | 1.4 | -1.2 | 0 | 0.2 |
| 22.05.2024 | 0.2 | 0.9 | -0.7 | 0 | 0.1 |
| 12.06.2024 | 0.3 | 1   | -0.9 | 0 | 0.1 |
| 02.07.2024 | 0.3 | 1.3 | -1.1 | 0 | 0.1 |
| 10.07.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 30.07.2024 | 0.2 | 0.6 | -0.5 | 0 | 0.1 |
| 16.08.2024 | 0.5 | 1.5 | -1.2 | 0 | 0.2 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 04.09.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 03.01.2024 | 0.1 | 0.4 | -0.3 | 0 | 0   |
| 04.01.2024 | 0.1 | 0.3 | -0.3 | 0 | 0   |
| 05.01.2024 | 0.1 | 0.4 | -0.4 | 0 | 0   |
| 09.01.2024 | 0.1 | 0.4 | -0.3 | 0 | 0   |
| 10.01.2024 | 0.1 | 0.4 | -0.3 | 0 | 0   |
| 11.01.2024 | 0.2 | 0.3 | -0.2 | 0 | 0   |
| 12.01.2024 | 0.2 | 0.4 | -0.2 | 0 | 0   |
| 17.01.2024 | 0.2 | 0.5 | -0.3 | 0 | 0.1 |
| 18.01.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 19.01.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 23.01.2024 | 0.3 | 0.6 | -0.4 | 0 | 0.1 |
| 24.01.2024 | 0.3 | 0.5 | -0.3 | 0 | 0.1 |
| 25.01.2024 | 0.3 | 0.6 | -0.4 | 0 | 0.1 |
| 26.01.2024 | 0.3 | 0.6 | -0.4 | 0 | 0.1 |
| 30.01.2024 | 0.4 | 0.9 | -0.6 | 0 | 0.1 |
| 31.01.2024 | 0.4 | 1   | -0.7 | 0 | 0.1 |
| 01.02.2024 | 0.4 | 0.9 | -0.6 | 0 | 0.1 |
| 06.02.2024 | 0.4 | 1   | -0.7 | 0 | 0.1 |
| 07.02.2024 | 0.5 | 1.1 | -0.7 | 0 | 0.1 |
| 08.02.2024 | 0.5 | 1.2 | -0.9 | 0 | 0.1 |
| 09.02.2024 | 0.5 | 1.1 | -0.7 | 0 | 0.1 |
| 13.02.2024 | 0.3 | 1.3 | -1.1 | 0 | 0.1 |
| 14.02.2024 | 0.3 | 1.3 | -1.1 | 0 | 0.1 |
| 15.02.2024 | 0.4 | 1.3 | -1.1 | 0 | 0.1 |
| 16.02.2024 | 0.3 | 1.3 | -1.1 | 0 | 0.1 |
| 20.02.2024 | 0.4 | 2.1 | -1.8 | 0 | 0.2 |
| 22.02.2024 | 0.4 | 1.8 | -1.6 | 0 | 0.2 |
| 27.02.2024 | 0.5 | 2.3 | -1.9 | 0 | 0.2 |
| 28.02.2024 | 0.5 | 1.9 | -1.6 | 0 | 0.2 |
| 29.02.2024 | 0.5 | 1.8 | -1.5 | 0 | 0.2 |
| 01.03.2024 | 0.4 | 1.5 | -1.2 | 0 | 0.2 |
| 05.03.2024 | 0.5 | 2.5 | -2.1 | 0 | 0.2 |
| 06.03.2024 | 0.4 | 1.7 | -1.4 | 0 | 0.2 |
| 07.03.2024 | 0.4 | 1.4 | -1.2 | 0 | 0.1 |
| 12.03.2024 | 0.4 | 1.8 | -1.6 | 0 | 0.2 |
| 13.03.2024 | 0.4 | 1.7 | -1.4 | 0 | 0.1 |
| 14.03.2024 | 0.4 | 1.8 | -1.5 | 0 | 0.1 |
| 15.03.2024 | 0.5 | 1.8 | -1.5 | 0 | 0.2 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 19.03.2024 | 0.5 | 1.9 | -1.6 | 0 | 0.2 |
| 20.03.2024 | 0.5 | 2.3 | -1.9 | 0 | 0.2 |
| 21.03.2024 | 0.5 | 1.9 | -1.6 | 0 | 0.2 |
| 22.03.2024 | 0.5 | 2.1 | -1.8 | 0 | 0.2 |
| 26.03.2024 | 0.5 | 1.9 | -1.6 | 0 | 0.2 |
| 27.03.2024 | 0.5 | 2.1 | -1.8 | 0 | 0.2 |
| 03.04.2024 | 0.5 | 2.1 | -1.8 | 0 | 0.2 |
| 04.04.2024 | 0.6 | 2.4 | -2.1 | 0 | 0.2 |
| 05.04.2024 | 0.5 | 2.1 | -1.8 | 0 | 0.2 |
| 09.04.2024 | 0.5 | 2.1 | -1.7 | 0 | 0.2 |
| 10.04.2024 | 0.5 | 1.8 | -1.5 | 0 | 0.2 |
| 11.04.2024 | 0.6 | 2.1 | -1.7 | 0 | 0.2 |
| 12.04.2024 | 0.5 | 1.8 | -1.5 | 0 | 0.2 |
| 16.04.2024 | 0.4 | 1.4 | -1.1 | 0 | 0.1 |
| 17.04.2024 | 0.4 | 1.3 | -1.1 | 0 | 0.1 |
| 18.04.2024 | 0.4 | 1.5 | -1.3 | 0 | 0.1 |
| 19.04.2024 | 0.4 | 1.2 | -1   | 0 | 0.1 |
| 23.04.2024 | 0.4 | 1.2 | -1   | 0 | 0.1 |
| 24.04.2024 | 0.4 | 1.4 | -1.1 | 0 | 0.1 |
| 26.04.2024 | 0.4 | 1.5 | -1.2 | 0 | 0.2 |
| 30.04.2024 | 0.3 | 1.2 | -1   | 0 | 0.1 |
| 03.05.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 07.05.2024 | 0.3 | 1.2 | -1   | 0 | 0.1 |
| 08.05.2024 | 0.3 | 1   | -0.9 | 0 | 0.1 |
| 09.05.2024 | 0.3 | 0.8 | -0.6 | 0 | 0.1 |
| 10.05.2024 | 0.2 | 0.8 | -0.6 | 0 | 0.1 |
| 14.05.2024 | 0.2 | 0.6 | -0.5 | 0 | 0.1 |
| 15.05.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 16.05.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 17.05.2024 | 0.2 | 0.6 | -0.5 | 0 | 0.1 |
| 21.05.2024 | 0.2 | 0.8 | -0.6 | 0 | 0.1 |
| 23.05.2024 | 0.2 | 0.7 | -0.5 | 0 | 0.1 |
| 24.05.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 28.05.2024 | 0.2 | 0.6 | -0.5 | 0 | 0.1 |
| 29.05.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 30.05.2024 | 0.2 | 0.9 | -0.7 | 0 | 0.1 |
| 31.05.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 04.06.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 05.06.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 06.06.2024 | 0.2 | 0.5 | -0.4 | 0 | 0.1 |
| 07.06.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 11.06.2024 | 0.3 | 0.8 | -0.6 | 0 | 0.1 |
| 13.06.2024 | 0.2 | 0.6 | -0.5 | 0 | 0.1 |
| 14.06.2024 | 0.3 | 0.7 | -0.6 | 0 | 0.1 |
| 18.06.2024 | 0.3 | 1   | -0.9 | 0 | 0.1 |
| 19.06.2024 | 0.3 | 0.9 | -0.8 | 0 | 0.1 |
| 20.06.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 21.06.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 25.06.2024 | 0.3 | 0.8 | -0.7 | 0 | 0.1 |
| 26.06.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 27.06.2024 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 28.06.2024 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 03.07.2024 | 0.3 | 1.2 | -1   | 0 | 0.1 |
| 04.07.2024 | 0.3 | 1   | -0.8 | 0 | 0.1 |
| 05.07.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 09.07.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 11.07.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 12.07.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 16.07.2024 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 17.07.2024 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 18.07.2024 | 0.3 | 1   | -0.8 | 0 | 0.1 |
| 19.07.2024 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 23.07.2024 | 0.3 | 1.1 | -0.9 | 0 | 0.1 |
| 24.07.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 25.07.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |
| 26.07.2024 | 0.3 | 0.8 | -0.6 | 0 | 0.1 |
| 31.07.2024 | 0.2 | 0.8 | -0.6 | 0 | 0.1 |
| 01.08.2024 | 0.2 | 0.8 | -0.6 | 0 | 0.1 |
| 02.08.2024 | 0.2 | 0.7 | -0.6 | 0 | 0.1 |
| 06.08.2024 | 0.5 | 2.7 | -2.4 | 0 | 0.2 |
| 07.08.2024 | 0.5 | 1.6 | -1.3 | 0 | 0.2 |
| 09.08.2024 | 0.4 | 1.1 | -0.9 | 0 | 0.1 |
| 13.08.2024 | 0.3 | 1.3 | -1.1 | 0 | 0.1 |
| 14.08.2024 | 0.3 | 1.2 | -1   | 0 | 0.1 |
| 15.08.2024 | 0.6 | 2.2 | -1.8 | 0 | 0.2 |
| 20.08.2024 | 0.4 | 1.4 | -1.1 | 0 | 0.2 |
| 21.08.2024 | 0.4 | 1   | -0.7 | 0 | 0.2 |
| 22.08.2024 | 0.4 | 0.9 | -0.6 | 0 | 0.2 |

|            |     |     |      |   |     |
|------------|-----|-----|------|---|-----|
| 23.08.2024 | 0.4 | 0.7 | -0.4 | 0 | 0.1 |
| 27.08.2024 | 0.4 | 1   | -0.7 | 0 | 0.1 |
| 28.08.2024 | 0.4 | 0.9 | -0.6 | 0 | 0.1 |
| 29.08.2024 | 0.4 | 0.8 | -0.5 | 0 | 0.1 |
| 30.08.2024 | 0.3 | 0.8 | -0.6 | 0 | 0.1 |
| 03.09.2024 | 0.3 | 0.9 | -0.7 | 0 | 0.1 |

**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