

**ISIN**
**DE000PF48DQ1**

| Date       | Entry Costs | Exit Costs  | Portfolio Transaction<br>Costs per Year | Other Ongoing Costs |
|------------|-------------|-------------|-----------------------------------------|---------------------|
| 13-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 09-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 08-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-12-2021 | 0.15000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 01-12-2021 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-11-2021 | 0.14000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-11-2021 | 0.10000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 25-11-2021 | 0.14000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 24-11-2021 | 0.14000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 20-11-2021 | 0.13000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-11-2021 | 0.13000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 18-11-2021 | 0.18000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 16-11-2021 | 0.18000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 15-11-2021 | 0.18000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-11-2021 | 0.18000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-11-2021 | 0.19000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-11-2021 | 0.19000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 06-11-2021 | 0.19000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 05-11-2021 | 0.19000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-11-2021 | 0.20000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-11-2021 | 0.20000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-11-2021 | 0.23000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 30-10-2021 | 0.23000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 29-10-2021 | 0.22000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-10-2021 | 0.22000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 27-10-2021 | 0.22000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-10-2021 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 25-10-2021 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 23-10-2021 | 0.25000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 22-10-2021 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-10-2021 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 20-10-2021 | 0.25000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-10-2021 | 0.26000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-10-2021 | 0.27000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 16-10-2021 | 0.28000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 15-10-2021 | 0.28000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 13-10-2021 | 0.35000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 09-10-2021 | 0.33000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 08-10-2021 | 0.33000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-10-2021 | 0.40000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 05-10-2021 | 0.39000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-10-2021 | 0.38000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 01-10-2021 | 0.38000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 30-09-2021 | 0.37000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-09-2021 | 0.33000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |

[illegible]

[illegible]

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|            |             |             |             |             |
|------------|-------------|-------------|-------------|-------------|
| 29-01-2021 | 0.76000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 28-01-2021 | 0.78000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 27-01-2021 | 0.77000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 26-01-2021 | 0.79000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 23-01-2021 | 0.79000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 22-01-2021 | 0.79000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-01-2021 | 0.85000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 20-01-2021 | 0.80000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 19-01-2021 | 0.83000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 17-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 16-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 15-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 14-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 13-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 12-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 09-01-2021 | 0.82000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-01-2021 | 0.84000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 07-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 06-01-2021 | 0.81000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 05-01-2021 | 0.82000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 01-01-2021 | 0.82000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 31-12-2020 | 0.82000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 30-12-2020 | 0.82000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 29-12-2020 | 0.91000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 25-12-2020 | 0.80000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-12-2020 | 0.80000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 23-12-2020 | 0.83000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 22-12-2020 | 0.83000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-12-2020 | 0.85000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 19-12-2020 | 0.84000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-12-2020 | 0.84000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |