

**ISIN**
**DE000PP0Z8V0**

| Date       | Entry Costs | Exit Costs  | Portfolio Transaction<br>Costs per Year | Other Ongoing Costs |
|------------|-------------|-------------|-----------------------------------------|---------------------|
| 20-03-2020 | 4.03000 (%) | 2.04000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 18-03-2020 | 6.23000 (%) | 3.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-03-2020 | 6.23000 (%) | 3.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-03-2020 | 2.35000 (%) | 1.42000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 12-03-2020 | 1.44000 (%) | 0.86000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-03-2020 | 1.59000 (%) | 0.89000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-03-2020 | 0.51000 (%) | 0.26000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 08-03-2020 | 0.51000 (%) | 0.26000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-03-2020 | 0.41000 (%) | 0.22000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 06-03-2020 | 0.41000 (%) | 0.22000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 05-03-2020 | 0.65000 (%) | 0.23000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-03-2020 | 0.66000 (%) | 0.24000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-03-2020 | 0.62000 (%) | 0.27000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 29-02-2020 | 0.65000 (%) | 0.22000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 27-02-2020 | 0.18000 (%) | 0.20000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-02-2020 | 0.18000 (%) | 0.20000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 25-02-2020 | 0.37000 (%) | 0.20000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 23-02-2020 | 0.31000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-02-2020 | 0.21000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 20-02-2020 | 0.46000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-02-2020 | 0.29000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 18-02-2020 | 0.27000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 15-02-2020 | 0.34000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-02-2020 | 0.55000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 13-02-2020 | 0.24000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 12-02-2020 | 0.40000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-02-2020 | 0.23000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-02-2020 | 0.23000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 08-02-2020 | 0.18000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-02-2020 | 0.18000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 06-02-2020 | 0.35000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 05-02-2020 | 0.34000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-02-2020 | 0.34000 (%) | 0.19000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 01-02-2020 | 0.29000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 31-01-2020 | 0.45000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 30-01-2020 | 0.45000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 29-01-2020 | 0.26000 (%) | 0.18000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 22-01-2020 | 0.36000 (%) | 0.17000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-01-2020 | 0.35000 (%) | 0.17000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-01-2020 | 0.43000 (%) | 0.15000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-01-2020 | 0.43000 (%) | 0.15000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 09-01-2020 | 0.43000 (%) | 0.15000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 08-01-2020 | 0.22000 (%) | 0.15000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-01-2020 | 0.49000 (%) | 0.16000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 06-01-2020 | 0.32000 (%) | 0.15000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-01-2020 | 0.31000 (%) | 0.15000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-01-2020 | 0.85000 (%) | 0.45000 (%) | 0.00000 (%)                             | 0.00000 (%)         |