

**ISIN**
**DE000PF7UBB4**

| Date       | Entry Costs | Exit Costs  | Portfolio Transaction<br>Costs per Year | Other Ongoing Costs |
|------------|-------------|-------------|-----------------------------------------|---------------------|
| 07-11-2022 | 0.33000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-11-2022 | 0.31000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-11-2022 | 0.31000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-11-2022 | 0.31000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-11-2022 | 0.31000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 01-11-2022 | 0.32000 (%) | 0.12000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 01-11-2022 | 0.32000 (%) | 0.12000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 31-10-2022 | 0.33000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-10-2022 | 0.33000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-10-2022 | 0.33000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 27-10-2022 | 0.33000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-10-2022 | 0.27000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-10-2022 | 0.27000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 25-10-2022 | 0.32000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 24-10-2022 | 0.28000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 22-10-2022 | 0.28000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-10-2022 | 0.28000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-10-2022 | 0.27000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-10-2022 | 0.27000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 18-10-2022 | 0.24000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 18-10-2022 | 0.24000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-10-2022 | 0.32000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 16-10-2022 | 0.32000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-10-2022 | 0.29000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 13-10-2022 | 0.27000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 12-10-2022 | 0.32000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-10-2022 | 0.32000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 09-10-2022 | 0.32000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 08-10-2022 | 0.22000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-10-2022 | 0.22000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 06-10-2022 | 0.28000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-10-2022 | 0.28000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-10-2022 | 0.30000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 30-09-2022 | 0.30000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 29-09-2022 | 0.32000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-09-2022 | 0.34000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 27-09-2022 | 0.25000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 24-09-2022 | 0.25000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 23-09-2022 | 0.23000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 22-09-2022 | 0.23000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-09-2022 | 0.33000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-09-2022 | 0.36000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 16-09-2022 | 0.38000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 15-09-2022 | 0.25000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-09-2022 | 0.25000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 13-09-2022 | 0.40000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-09-2022 | 0.40000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-09-2022 | 0.36000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-09-2022 | 0.36000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |

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|------------|-------------|-------------|-------------|-------------|
| 25-08-2021 | 0.35000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-08-2021 | 0.40000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-08-2021 | 0.45000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 20-08-2021 | 0.45000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 19-08-2021 | 0.45000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-08-2021 | 0.82000 (%) | 0.44000 (%) | 0.00000 (%) | 0.00000 (%) |
| 17-08-2021 | 0.44000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 14-08-2021 | 0.34000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 13-08-2021 | 0.48000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 12-08-2021 | 0.41000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 11-08-2021 | 0.32000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 10-08-2021 | 0.46000 (%) | 0.13000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-08-2021 | 0.37000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 07-08-2021 | 0.34000 (%) | 0.13000 (%) | 0.00000 (%) | 0.00000 (%) |
| 06-08-2021 | 0.59000 (%) | 0.28000 (%) | 0.00000 (%) | 0.00000 (%) |
| 05-08-2021 | 0.55000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 04-08-2021 | 0.55000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 03-08-2021 | 0.43000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 31-07-2021 | 0.53000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 30-07-2021 | 0.61000 (%) | 0.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 29-07-2021 | 0.50000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 28-07-2021 | 0.57000 (%) | 0.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 27-07-2021 | 0.54000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-07-2021 | 0.52000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 23-07-2021 | 0.45000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 22-07-2021 | 0.45000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-07-2021 | 0.48000 (%) | 0.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 20-07-2021 | 0.53000 (%) | 0.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-07-2021 | 0.55000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 16-07-2021 | 0.55000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 15-07-2021 | 0.51000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 14-07-2021 | 0.38000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 13-07-2021 | 0.45000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 10-07-2021 | 0.37000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 09-07-2021 | 0.61000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-07-2021 | 0.44000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 07-07-2021 | 0.44000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 06-07-2021 | 0.93000 (%) | 0.40000 (%) | 0.00000 (%) | 0.00000 (%) |
| 03-07-2021 | 0.54000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 02-07-2021 | 0.56000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 01-07-2021 | 0.50000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 30-06-2021 | 0.42000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 29-06-2021 | 0.42000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 26-06-2021 | 0.28000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 25-06-2021 | 0.38000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-06-2021 | 0.40000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 23-06-2021 | 0.48000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 22-06-2021 | 0.39000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 20-06-2021 | 0.35000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 16-06-2021 | 0.51000 (%) | 0.15000 (%) | 0.00000 (%) | 0.00000 (%) |
| 12-06-2021 | 0.55000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 11-06-2021 | 0.47000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 10-06-2021 | 0.45000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |

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|------------|-------------|-------------|-------------|-------------|
| 25-03-2021 | 0.45000 (%) | 0.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-03-2021 | 0.51000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 23-03-2021 | 0.51000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-03-2021 | 0.56000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 19-03-2021 | 0.46000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-03-2021 | 0.46000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 17-03-2021 | 0.45000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 16-03-2021 | 0.45000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 13-03-2021 | 0.54000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 12-03-2021 | 0.46000 (%) | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 11-03-2021 | 0.51000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |
| 10-03-2021 | 0.54000 (%) | 0.16000 (%) | 0.00000 (%) | 0.00000 (%) |