

**ISIN**
**DE000PN1AKL9**

| Date       | Entry Costs | Exit Costs  | Portfolio Transaction<br>Costs per Year | Other Ongoing Costs |
|------------|-------------|-------------|-----------------------------------------|---------------------|
| 16-12-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 15-12-2020 | 0.11000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-12-2020 | 0.19000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 12-12-2020 | 0.15000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-12-2020 | 0.15000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-12-2020 | 0.21000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 09-12-2020 | 0.24000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 05-12-2020 | 0.10000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-12-2020 | 0.00000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-12-2020 | 0.00000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 02-12-2020 | 0.16000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 01-12-2020 | 0.20000 (%) | 0.14000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-11-2020 | 0.10000 (%) | 0.14000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 27-11-2020 | 0.24000 (%) | 0.12000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 26-11-2020 | 0.00000 (%) | 0.12000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 25-11-2020 | 0.17000 (%) | 0.12000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 24-11-2020 | 0.17000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-11-2020 | 0.00000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 20-11-2020 | 0.15000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 19-11-2020 | 0.15000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 18-11-2020 | 0.23000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-11-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-11-2020 | 0.11000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 13-11-2020 | 0.16000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 12-11-2020 | 0.00000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 11-11-2020 | 0.19000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-11-2020 | 0.16000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 07-11-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 06-11-2020 | 0.22000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 05-11-2020 | 0.00000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 04-11-2020 | 0.30000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 03-11-2020 | 0.31000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 31-10-2020 | 0.26000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 30-10-2020 | 0.18000 (%) | 0.11000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 29-10-2020 | 0.43000 (%) | 0.12000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 28-10-2020 | 0.18000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 27-10-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 25-10-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 23-10-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 22-10-2020 | 0.16000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 21-10-2020 | 0.00000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 20-10-2020 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 17-10-2020 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 16-10-2020 | 0.28000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 15-10-2020 | 0.20000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 14-10-2020 | 0.20000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 13-10-2020 | 0.24000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 12-10-2020 | 0.16000 (%) | 0.00000 (%) | 0.00000 (%)                             | 0.00000 (%)         |
| 10-10-2020 | 0.14000 (%) | 0.10000 (%) | 0.00000 (%)                             | 0.00000 (%)         |

|            |             |             |             |             |
|------------|-------------|-------------|-------------|-------------|
| 09-10-2020 | 0.14000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-10-2020 | 0.35000 (%) | 0.11000 (%) | 0.00000 (%) | 0.00000 (%) |
| 07-10-2020 | 0.19000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 06-10-2020 | 0.38000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 03-10-2020 | 0.33000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 02-10-2020 | 0.36000 (%) | 0.11000 (%) | 0.00000 (%) | 0.00000 (%) |
| 30-09-2020 | 0.12000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 29-09-2020 | 0.27000 (%) | 0.12000 (%) | 0.00000 (%) | 0.00000 (%) |
| 26-09-2020 | 0.48000 (%) | 0.12000 (%) | 0.00000 (%) | 0.00000 (%) |
| 25-09-2020 | 0.65000 (%) | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-09-2020 | 0.46000 (%) | 0.11000 (%) | 0.00000 (%) | 0.00000 (%) |
| 23-09-2020 | 0.39000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 22-09-2020 | 0.19000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-09-2020 | 0.21000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 19-09-2020 | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-09-2020 | 0.17000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 17-09-2020 | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 16-09-2020 | 0.71000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 15-09-2020 | 0.60000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 14-09-2020 | 0.74000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 11-09-2020 | 0.58000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 10-09-2020 | 0.67000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 09-09-2020 | 0.83000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-09-2020 | 0.59000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 05-09-2020 | 0.66000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 04-09-2020 | 0.65000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 03-09-2020 | 0.65000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 02-09-2020 | 0.58000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 01-09-2020 | 0.58000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 29-08-2020 | 0.67000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 28-08-2020 | 0.55000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 27-08-2020 | 0.83000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 26-08-2020 | 0.72000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 25-08-2020 | 0.79000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 21-08-2020 | 0.79000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 20-08-2020 | 0.61000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 19-08-2020 | 0.61000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-08-2020 | 0.71000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 14-08-2020 | 0.77000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 13-08-2020 | 0.84000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 12-08-2020 | 0.68000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 11-08-2020 | 0.55000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-08-2020 | 0.53000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 07-08-2020 | 0.53000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 06-08-2020 | 0.69000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 05-08-2020 | 1.35000 (%) | 0.00000 (%) | 0.00000 (%) | 0.00000 (%) |
| 04-08-2020 | 1.14000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 01-08-2020 | 1.12000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 30-07-2020 | 1.33000 (%) | 0.11000 (%) | 0.00000 (%) | 0.00000 (%) |
| 29-07-2020 | 1.20000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 27-07-2020 | 1.03000 (%) | 0.10000 (%) | 0.00000 (%) | 0.00000 (%) |
| 25-07-2020 | 1.44000 (%) | 0.12000 (%) | 0.00000 (%) | 0.00000 (%) |
| 24-07-2020 | 1.75000 (%) | 0.13000 (%) | 0.00000 (%) | 0.00000 (%) |

|            |              |             |             |             |
|------------|--------------|-------------|-------------|-------------|
| 23-07-2020 | 1.92000 (%)  | 0.14000 (%) | 0.00000 (%) | 0.00000 (%) |
| 22-07-2020 | 2.76000 (%)  | 0.20000 (%) | 0.00000 (%) | 0.00000 (%) |
| 18-07-2020 | 7.21000 (%)  | 0.52000 (%) | 0.00000 (%) | 0.00000 (%) |
| 17-07-2020 | 5.96000 (%)  | 0.49000 (%) | 0.00000 (%) | 0.00000 (%) |
| 16-07-2020 | 8.89000 (%)  | 0.58000 (%) | 0.00000 (%) | 0.00000 (%) |
| 15-07-2020 | 9.36000 (%)  | 0.64000 (%) | 0.00000 (%) | 0.00000 (%) |
| 14-07-2020 | 8.65000 (%)  | 0.56000 (%) | 0.00000 (%) | 0.00000 (%) |
| 12-07-2020 | 13.15000 (%) | 1.17000 (%) | 0.00000 (%) | 0.00000 (%) |
| 11-07-2020 | 4.71000 (%)  | 0.72000 (%) | 0.00000 (%) | 0.00000 (%) |
| 10-07-2020 | 4.71000 (%)  | 0.72000 (%) | 0.00000 (%) | 0.00000 (%) |
| 09-07-2020 | 12.67000 (%) | 1.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-07-2020 | 3.84000 (%)  | 1.18000 (%) | 0.00000 (%) | 0.00000 (%) |
| 08-07-2020 | 3.84000 (%)  | 1.18000 (%) | 0.00000 (%) | 0.00000 (%) |