

ISIN
DE000PP9E4B7

Date	Entry Costs	Exit Costs	Portfolio Transaction Costs per Year	Other Ongoing Costs
05-12-2020	0.00000 (%)	0.00000 (%)	0.00000 (%)	0.00000 (%)
04-12-2020	0.60000 (%)	0.89000 (%)	0.00000 (%)	0.00000 (%)
03-12-2020	1.07000 (%)	0.86000 (%)	0.00000 (%)	0.00000 (%)
02-12-2020	0.77000 (%)	0.86000 (%)	0.00000 (%)	0.00000 (%)
01-12-2020	0.78000 (%)	0.75000 (%)	0.00000 (%)	0.00000 (%)
28-11-2020	1.15000 (%)	0.81000 (%)	0.00000 (%)	0.00000 (%)
27-11-2020	1.06000 (%)	0.77000 (%)	0.00000 (%)	0.00000 (%)
26-11-2020	7.83000 (%)	4.79000 (%)	0.00000 (%)	0.00000 (%)
25-11-2020	0.98000 (%)	0.82000 (%)	0.00000 (%)	0.00000 (%)
24-11-2020	0.66000 (%)	0.79000 (%)	0.00000 (%)	0.00000 (%)
21-11-2020	1.15000 (%)	0.80000 (%)	0.00000 (%)	0.00000 (%)
20-11-2020	0.89000 (%)	0.77000 (%)	0.00000 (%)	0.00000 (%)
19-11-2020	0.75000 (%)	0.66000 (%)	0.00000 (%)	0.00000 (%)
18-11-2020	0.75000 (%)	0.66000 (%)	0.00000 (%)	0.00000 (%)
17-11-2020	0.57000 (%)	0.71000 (%)	0.00000 (%)	0.00000 (%)
14-11-2020	0.57000 (%)	0.71000 (%)	0.00000 (%)	0.00000 (%)
13-11-2020	0.96000 (%)	0.73000 (%)	0.00000 (%)	0.00000 (%)
12-11-2020	0.77000 (%)	0.76000 (%)	0.00000 (%)	0.00000 (%)
11-11-2020	0.55000 (%)	0.66000 (%)	0.00000 (%)	0.00000 (%)
10-11-2020	0.54000 (%)	0.66000 (%)	0.00000 (%)	0.00000 (%)
07-11-2020	0.51000 (%)	0.46000 (%)	0.00000 (%)	0.00000 (%)
06-11-2020	0.57000 (%)	0.46000 (%)	0.00000 (%)	0.00000 (%)
05-11-2020	0.54000 (%)	0.46000 (%)	0.00000 (%)	0.00000 (%)
04-11-2020	0.60000 (%)	0.42000 (%)	0.00000 (%)	0.00000 (%)
03-11-2020	0.42000 (%)	0.39000 (%)	0.00000 (%)	0.00000 (%)
31-10-2020	0.40000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
30-10-2020	0.41000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
29-10-2020	0.34000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
28-10-2020	0.34000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
27-10-2020	0.66000 (%)	0.42000 (%)	0.00000 (%)	0.00000 (%)
25-10-2020	0.69000 (%)	0.43000 (%)	0.00000 (%)	0.00000 (%)
23-10-2020	0.39000 (%)	0.42000 (%)	0.00000 (%)	0.00000 (%)
22-10-2020	0.38000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
21-10-2020	0.38000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
20-10-2020	0.53000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
17-10-2020	0.53000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
16-10-2020	0.32000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
15-10-2020	0.44000 (%)	0.40000 (%)	0.00000 (%)	0.00000 (%)
14-10-2020	0.42000 (%)	0.39000 (%)	0.00000 (%)	0.00000 (%)
13-10-2020	0.45000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
12-10-2020	0.49000 (%)	0.40000 (%)	0.00000 (%)	0.00000 (%)
10-10-2020	0.49000 (%)	0.42000 (%)	0.00000 (%)	0.00000 (%)
09-10-2020	0.49000 (%)	0.42000 (%)	0.00000 (%)	0.00000 (%)
08-10-2020	0.36000 (%)	0.40000 (%)	0.00000 (%)	0.00000 (%)
07-10-2020	0.46000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
06-10-2020	0.57000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
03-10-2020	0.37000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
02-10-2020	0.34000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
30-09-2020	0.47000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)

29-09-2020	0.50000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
26-09-2020	0.32000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
25-09-2020	0.41000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
24-09-2020	0.43000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
23-09-2020	0.42000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
22-09-2020	0.43000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
19-09-2020	0.41000 (%)	0.37000 (%)	0.00000 (%)	0.00000 (%)
18-09-2020	0.45000 (%)	0.40000 (%)	0.00000 (%)	0.00000 (%)
17-09-2020	0.42000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
16-09-2020	0.44000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
15-09-2020	0.55000 (%)	0.37000 (%)	0.00000 (%)	0.00000 (%)
12-09-2020	0.40000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
11-09-2020	0.54000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
10-09-2020	0.47000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
09-09-2020	0.44000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
08-09-2020	1.86000 (%)	1.08000 (%)	0.00000 (%)	0.00000 (%)
05-09-2020	0.49000 (%)	0.37000 (%)	0.00000 (%)	0.00000 (%)
04-09-2020	0.51000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
03-09-2020	0.23000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
02-09-2020	0.30000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
01-09-2020	0.64000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
29-08-2020	0.59000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
28-08-2020	0.48000 (%)	0.40000 (%)	0.00000 (%)	0.00000 (%)
27-08-2020	0.44000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
26-08-2020	0.48000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
25-08-2020	0.42000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
21-08-2020	0.37000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
20-08-2020	0.36000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
19-08-2020	0.37000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
18-08-2020	0.46000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
15-08-2020	0.50000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
14-08-2020	0.53000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
13-08-2020	0.52000 (%)	0.40000 (%)	0.00000 (%)	0.00000 (%)
12-08-2020	0.46000 (%)	0.39000 (%)	0.00000 (%)	0.00000 (%)
11-08-2020	0.40000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
08-08-2020	0.43000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
07-08-2020	0.43000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
06-08-2020	0.41000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
05-08-2020	0.36000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
04-08-2020	0.36000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
01-08-2020	0.36000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
31-07-2020	0.36000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
30-07-2020	0.35000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
29-07-2020	0.42000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
28-07-2020	0.42000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
25-07-2020	0.37000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
24-07-2020	0.39000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
23-07-2020	0.35000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
22-07-2020	0.41000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
21-07-2020	0.34000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
18-07-2020	0.45000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
17-07-2020	0.34000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
16-07-2020	0.50000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)

15-07-2020	0.36000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
14-07-2020	0.38000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
12-07-2020	0.27000 (%)	0.29000 (%)	0.00000 (%)	0.00000 (%)
11-07-2020	0.37000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
10-07-2020	0.37000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
09-07-2020	0.38000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
08-07-2020	0.47000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
07-07-2020	0.19000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
04-07-2020	0.32000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
03-07-2020	0.37000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
02-07-2020	0.38000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
01-07-2020	0.42000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
30-06-2020	0.15000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
27-06-2020	0.38000 (%)	0.29000 (%)	0.00000 (%)	0.00000 (%)
26-06-2020	0.34000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
25-06-2020	0.29000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
24-06-2020	0.34000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
23-06-2020	0.34000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
20-06-2020	0.33000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
19-06-2020	0.49000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
18-06-2020	0.57000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
17-06-2020	0.20000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
16-06-2020	0.36000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
13-06-2020	0.12000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
12-06-2020	0.49000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
11-06-2020	0.47000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
10-06-2020	0.34000 (%)	0.37000 (%)	0.00000 (%)	0.00000 (%)
09-06-2020	0.54000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
07-06-2020	0.44000 (%)	0.41000 (%)	0.00000 (%)	0.00000 (%)
06-06-2020	0.43000 (%)	0.39000 (%)	0.00000 (%)	0.00000 (%)
05-06-2020	0.43000 (%)	0.39000 (%)	0.00000 (%)	0.00000 (%)
04-06-2020	0.43000 (%)	0.38000 (%)	0.00000 (%)	0.00000 (%)
03-06-2020	0.40000 (%)	0.36000 (%)	0.00000 (%)	0.00000 (%)
02-06-2020	0.40000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
30-05-2020	0.41000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
29-05-2020	0.43000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
28-05-2020	0.41000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
27-05-2020	0.31000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
26-05-2020	0.40000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
23-05-2020	0.46000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
22-05-2020	0.34000 (%)	0.30000 (%)	0.00000 (%)	0.00000 (%)
21-05-2020	0.33000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
20-05-2020	0.41000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
19-05-2020	0.24000 (%)	0.24000 (%)	0.00000 (%)	0.00000 (%)
18-05-2020	0.24000 (%)	0.24000 (%)	0.00000 (%)	0.00000 (%)
16-05-2020	0.24000 (%)	0.24000 (%)	0.00000 (%)	0.00000 (%)
15-05-2020	0.22000 (%)	0.23000 (%)	0.00000 (%)	0.00000 (%)
14-05-2020	0.23000 (%)	0.25000 (%)	0.00000 (%)	0.00000 (%)
13-05-2020	0.32000 (%)	0.25000 (%)	0.00000 (%)	0.00000 (%)
12-05-2020	0.35000 (%)	0.25000 (%)	0.00000 (%)	0.00000 (%)
11-05-2020	0.30000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
09-05-2020	0.30000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
08-05-2020	0.30000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)

07-05-2020	0.30000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
06-05-2020	0.30000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
05-05-2020	0.38000 (%)	0.25000 (%)	0.00000 (%)	0.00000 (%)
02-05-2020	0.39000 (%)	0.27000 (%)	0.00000 (%)	0.00000 (%)
01-05-2020	0.44000 (%)	0.29000 (%)	0.00000 (%)	0.00000 (%)
30-04-2020	0.29000 (%)	0.29000 (%)	0.00000 (%)	0.00000 (%)
29-04-2020	0.33000 (%)	0.27000 (%)	0.00000 (%)	0.00000 (%)
28-04-2020	0.42000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
24-04-2020	0.42000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
23-04-2020	0.36000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
22-04-2020	0.35000 (%)	0.27000 (%)	0.00000 (%)	0.00000 (%)
21-04-2020	0.42000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
18-04-2020	0.34000 (%)	0.27000 (%)	0.00000 (%)	0.00000 (%)
17-04-2020	0.34000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
16-04-2020	0.34000 (%)	0.26000 (%)	0.00000 (%)	0.00000 (%)
15-04-2020	0.33000 (%)	0.27000 (%)	0.00000 (%)	0.00000 (%)
14-04-2020	0.36000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
11-04-2020	0.29000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
10-04-2020	0.40000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
09-04-2020	0.26000 (%)	0.28000 (%)	0.00000 (%)	0.00000 (%)
08-04-2020	0.91000 (%)	0.57000 (%)	0.00000 (%)	0.00000 (%)
07-04-2020	0.37000 (%)	0.27000 (%)	0.00000 (%)	0.00000 (%)
04-04-2020	0.73000 (%)	0.47000 (%)	0.00000 (%)	0.00000 (%)
03-04-2020	0.00000 (%)	0.24000 (%)	0.00000 (%)	0.00000 (%)
02-04-2020	0.75000 (%)	0.49000 (%)	0.00000 (%)	0.00000 (%)
01-04-2020	1.19000 (%)	0.74000 (%)	0.00000 (%)	0.00000 (%)
31-03-2020	1.19000 (%)	0.74000 (%)	0.00000 (%)	0.00000 (%)
28-03-2020	0.26000 (%)	0.25000 (%)	0.00000 (%)	0.00000 (%)
27-03-2020	1.32000 (%)	0.79000 (%)	0.00000 (%)	0.00000 (%)
26-03-2020	0.74000 (%)	0.54000 (%)	0.00000 (%)	0.00000 (%)
25-03-2020	1.29000 (%)	0.75000 (%)	0.00000 (%)	0.00000 (%)
24-03-2020	1.19000 (%)	0.71000 (%)	0.00000 (%)	0.00000 (%)
21-03-2020	1.21000 (%)	0.71000 (%)	0.00000 (%)	0.00000 (%)
20-03-2020	0.98000 (%)	0.72000 (%)	0.00000 (%)	0.00000 (%)
18-03-2020	2.13000 (%)	1.24000 (%)	0.00000 (%)	0.00000 (%)
17-03-2020	2.13000 (%)	1.24000 (%)	0.00000 (%)	0.00000 (%)
14-03-2020	1.57000 (%)	0.89000 (%)	0.00000 (%)	0.00000 (%)
12-03-2020	0.37000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
11-03-2020	1.50000 (%)	0.94000 (%)	0.00000 (%)	0.00000 (%)
10-03-2020	0.38000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
08-03-2020	0.38000 (%)	0.31000 (%)	0.00000 (%)	0.00000 (%)
07-03-2020	0.42000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
06-03-2020	0.42000 (%)	0.32000 (%)	0.00000 (%)	0.00000 (%)
05-03-2020	0.36000 (%)	0.34000 (%)	0.00000 (%)	0.00000 (%)
04-03-2020	0.42000 (%)	0.35000 (%)	0.00000 (%)	0.00000 (%)
03-03-2020	0.31000 (%)	0.33000 (%)	0.00000 (%)	0.00000 (%)
29-02-2020	0.00000 (%)	0.00000 (%)	0.00000 (%)	0.00000 (%)
27-02-2020	0.46000 (%)	0.39000 (%)	0.00000 (%)	0.00000 (%)
26-02-2020	0.48000 (%)	0.42000 (%)	0.00000 (%)	0.00000 (%)
25-02-2020	0.66000 (%)	0.63000 (%)	0.00000 (%)	0.00000 (%)
23-02-2020	0.66000 (%)	0.63000 (%)	0.00000 (%)	0.00000 (%)
21-02-2020	0.99000 (%)	0.67000 (%)	0.00000 (%)	0.00000 (%)
20-02-2020	0.77000 (%)	0.65000 (%)	0.00000 (%)	0.00000 (%)

19-02-2020	0.67000 (%)	0.65000 (%)	0.00000 (%)	0.00000 (%)
18-02-2020	0.67000 (%)	0.67000 (%)	0.00000 (%)	0.00000 (%)
15-02-2020	0.72000 (%)	0.69000 (%)	0.00000 (%)	0.00000 (%)
14-02-2020	0.61000 (%)	0.69000 (%)	0.00000 (%)	0.00000 (%)
13-02-2020	0.78000 (%)	0.71000 (%)	0.00000 (%)	0.00000 (%)
12-02-2020	0.89000 (%)	0.69000 (%)	0.00000 (%)	0.00000 (%)
11-02-2020	0.75000 (%)	0.66000 (%)	0.00000 (%)	0.00000 (%)
10-02-2020	0.69000 (%)	0.71000 (%)	0.00000 (%)	0.00000 (%)
08-02-2020	1.04000 (%)	0.76000 (%)	0.00000 (%)	0.00000 (%)
07-02-2020	1.04000 (%)	0.76000 (%)	0.00000 (%)	0.00000 (%)
06-02-2020	1.09000 (%)	0.79000 (%)	0.00000 (%)	0.00000 (%)
05-02-2020	1.04000 (%)	0.76000 (%)	0.00000 (%)	0.00000 (%)
04-02-2020	0.99000 (%)	0.75000 (%)	0.00000 (%)	0.00000 (%)
01-02-2020	0.79000 (%)	0.57000 (%)	0.00000 (%)	0.00000 (%)
31-01-2020	0.41000 (%)	0.57000 (%)	0.00000 (%)	0.00000 (%)
30-01-2020	0.54000 (%)	0.59000 (%)	0.00000 (%)	0.00000 (%)
29-01-2020	0.77000 (%)	0.56000 (%)	0.00000 (%)	0.00000 (%)
22-01-2020	0.78000 (%)	0.67000 (%)	0.00000 (%)	0.00000 (%)
21-01-2020	0.98000 (%)	0.69000 (%)	0.00000 (%)	0.00000 (%)
19-01-2020	0.71000 (%)	0.54000 (%)	0.00000 (%)	0.00000 (%)
17-01-2020	0.71000 (%)	0.54000 (%)	0.00000 (%)	0.00000 (%)
09-01-2020	0.71000 (%)	0.54000 (%)	0.00000 (%)	0.00000 (%)
08-01-2020	0.74000 (%)	0.55000 (%)	0.00000 (%)	0.00000 (%)
07-01-2020	0.69000 (%)	0.51000 (%)	0.00000 (%)	0.00000 (%)
06-01-2020	0.60000 (%)	0.54000 (%)	0.00000 (%)	0.00000 (%)
03-01-2020	0.80000 (%)	0.56000 (%)	0.00000 (%)	0.00000 (%)
02-01-2020	0.69000 (%)	0.53000 (%)	0.00000 (%)	0.00000 (%)