Portfolio overlap

FID / HAP

Overlap	Shared positions
2.47%	5

First Trust S&P International Dividend Aristocrats ETF

Report dates 09/30/2019 | 99.42% NAV

Overlap / FID 6.47%

VanEck Natural Resources ETF

Report dates 09/30/2019 | 100.14% NAV

Overlap / HAP 2.84%

Largest shared positions

Security	FID	HAP	Overlap
TOTAL SA /EUR/	1.33%	1.70%	1.33%
TC ENERGY CORP /CAD/	1.46%	0.64%	0.64%
PEMBINA PIPELINE CORP /CAD/	1.30%	0.25%	0.25%

Weights are percentages of each fund's net assets. Shared weight is the sum of the smallest weight per matched common-stock class. Unmatched positions are excluded without renormalizing the weights.

Sources and methodology

nport-common-equity-v1

Report dates	Weight (%)	Classes	FID · SEC	HAP · SEC
09/30/2019	2.47%	5	0001145549-19-044076	0001752724-19-171617