Portfolio overlap

FCOM / RFV

Overlap	Shared positions
0.38%	1

Fidelity MSCI Communication Services Index ETF

Report dates 10/31/2019 | 99.95% NAV

Overlap / FCOM 0.38%

Invesco S&P MidCap 400 Pure Value ETF

Report dates 10/31/2019 | 99.94% NAV

Overlap / RFV 1.00%

Largest shared positions

Security	FCOM	RFV	Overlap
Telephone & Data Systems Inc	0.38%	1.00%	0.38%

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	FCOM · SEC	RFV · SEC
10/31/2019	0.38%	1	0001752724-19-202089	0001752724-19-205388