Portfolio overlap

JAVA / VTV

Overlap	Shared positions
38.26%	102

JPMorgan Active Value ETF

Report dates 12/31/2021 | 98.39% NAV

Overlap / JAVA 73.34%

Vanguard Morningstar Value ETF

Report dates 12/31/2021 | 99.82% NAV

Overlap / VTV 52.53%

Largest shared positions

Security	JAVA	VTV	Overlap
Bank of America Corp.	2.98%	1.69%	1.69%
AbbVie, Inc.	1.46%	1.30%	1.30%
Comcast Corp., Class A	1.28%	1.25%	1.25%

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	JAVA · SEC	VTV · SEC
12/31/2021	38.26%	102	0001752724-22-046180	0001752724-22-053941