Portfolio overlap

COPX / HAPI

Overlap	Shared positions
0.00%	0

Global X Copper Miners ETF

Report dates 10/31/2022 | 99.81% NAV

Overlap / COPX 0.00%

Harbor Human Capital Factor US Large Cap ETF

Report dates 10/31/2022 | 100.18% NAV

Overlap / HAPI 0.00%

Shared positions

No shared stock classes were found in the matched holdings for these reporting dates.

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	COPX · SEC	HAPI · SEC
10/31/2022	0.00%	0	0001752724-22-296426	0001752724-22-297744