Portfolio overlap

CSD / HAPI

Overlap	Shared positions
0.17%	1

Invesco S&P Spin-Off ETF

Report dates 07/31/2023 | 100.00% NAV

Overlap / CSD 6.87%

Harbor Human Capital Factor US Large Cap ETF

Report dates 07/31/2023 | 99.42% NAV

Overlap / HAPI 0.17%

Largest shared positions

Security	CSD	HAPI	Overlap
GE HealthCare Technologies Inc.	6.87%	0.17%	0.17%

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.

History





4 matched portfolio dates from 10/31/2022 to 07/31/2023. Both filings use the same portfolio date. The minimum matched share of net assets is 99.42%. The filing dates are 53–60 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

Largest changes

04/30/2023 / 07/31/2023 -0.47 pp

Security	Overlap 04/30/2023	Overlap 07/31/2023	Change (pp)
Corteva Inc	0.44%	0.00%	-0.44
GE HealthCare Technologies Inc.	0.20%	0.17%	-0.03
All other shared classes			0.00

Sources and methodology

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.

nport-common-equity-v1

Report dates	Weight (%)	Classes	CSD · SEC	HAPI · SEC
07/31/2023	0.17%	1	0001752724-23-220662	0001752724-23-222402
04/30/2023	0.64%	2	0001752724-23-148527	0001752724-23-139322
01/31/2023	1.25%	3	0001752724-23-075837	0001752724-23-075628
10/31/2022	0.94%	2	0001752724-22-295693	0001752724-22-297744