Portfolio overlap

BBMC / HAPI

Overlap	Shared positions
0.13%	2

JPMorgan BetaBuilders U.S. Mid Cap Equity ETF

Report dates 04/30/2023 | 99.00% NAV

Overlap / BBMC 0.75%

Harbor Human Capital Factor US Large Cap ETF

Report dates 04/30/2023 | 99.65% NAV

Overlap / HAPI 0.13%

Largest shared positions

Security	BBMC	HAPI	Overlap
Ares Management Corp.	0.48%	0.09%	0.09%
Tradeweb Markets, Inc., Class A	0.27%	0.05%	0.05%

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





3 matched portfolio dates from 10/31/2022 to 04/30/2023. Both filings use the same portfolio date. The minimum matched share of net assets is 99.00%. The filing dates are 53–59 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

Largest changes

01/31/2023 / 04/30/2023 +0.13 pp

Security	Overlap 01/31/2023	Overlap 04/30/2023	Change (pp)
Ares Management Corp.	0.00%	0.09%	+0.09
Tradeweb Markets, Inc.	0.00%	0.05%	+0.05
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	BBMC · SEC	HAPI · SEC
04/30/2023	0.13%	2	0001752724-23-144910	0001752724-23-139322
01/31/2023	0.00%	0	0001752724-23-066062	0001752724-23-075628
10/31/2022	0.00%	0	0001752724-22-289358	0001752724-22-297744