Portfolio overlap

BBP / HAPI

Overlap	Shared positions
0.33%	2

Virtus Biotech ETF

Report dates 04/30/2025 | 99.66% NAV

Overlap / BBP 2.77%

Harbor Human Capital Factor US Large Cap ETF

Report dates 04/30/2025 | 99.93% NAV

Overlap / HAPI 0.33%

Largest shared positions

Security	BBP	HAPI	Overlap
REGENERON PHARMACEUTICALS INC	1.41%	0.26%	0.26%
BIOGEN INC	1.36%	0.08%	0.08%

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





10 matched portfolio dates from 10/31/2022 to 04/30/2025. Both filings use the same portfolio date. The minimum matched share of net assets is 98.87%. The filing dates are 49–61 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

Largest changes

01/31/2025 / 04/30/2025 -1.49 pp

Security	Overlap 01/31/2025	Overlap 04/30/2025	Change (pp)
Amgen Inc	0.88%	0.00%	-0.88
GILEAD SCIENCES INC	0.69%	0.00%	-0.69
REGENERON PHARMACEUTICALS	0.00%	0.26%	+0.26
Alnylam Pharmaceuticals Inc	0.19%	0.00%	-0.19
BIOGEN INC	0.00%	0.08%	+0.08
All other shared classes			-0.06

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	BBP · SEC	HAPI · SEC
04/30/2025	0.33%	2	0001752724-25-156491	0001752724-25-162308
01/31/2025	1.82%	4	0001752724-25-073338	0001752724-25-074744
10/31/2024	1.98%	4	0001752724-24-288167	0001752724-24-298668
07/31/2024	2.01%	4	0001752724-24-222958	0001752724-24-222682
04/30/2024	1.79%	4	0001752724-24-142989	0001752724-24-150311
01/31/2024	2.67%	6	0001752724-24-073261	0001752724-24-074944
10/31/2023	2.59%	6	0001752724-23-286888	0001752724-23-290938
07/31/2023	2.32%	6	0001752724-23-214290	0001752724-23-222402
01/31/2023	2.70%	5	0001752724-23-073260	0001752724-23-075628
10/31/2022	2.86%	5	0001752724-22-286902	0001752724-22-297744