# Portfolio overlap

## DFAC / HAPI

| Overlap | Shared positions |
|---|---|
| 31.24% | 143 |

## U.S. Core Equity 2 Portfolio ETF Class Shares

Report dates 07/31/2023 | 99.76% NAV

Overlap / DFAC 31.24%

## Harbor Human Capital Factor US Large Cap ETF

Report dates 07/31/2023 | 99.42% NAV

Overlap / HAPI 88.96%

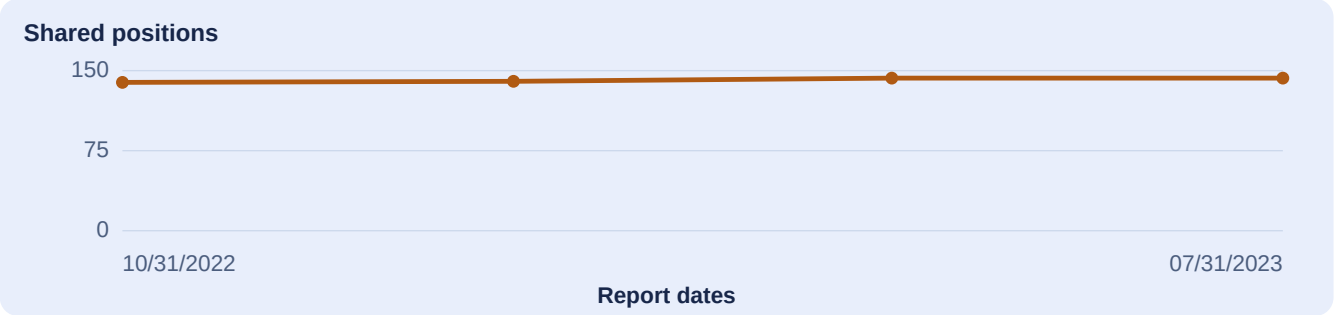
## Largest shared positions

| Security | DFAC | HAPI | Overlap |
|---|---|---|---|
| APPLE INC | 5.07% | 5.53% | 5.07% |
| MICROSOFT CORP | 4.55% | 5.47% | 4.55% |
| META PLATFORMS INC | 1.45% | 2.80% | 1.45% |

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 -0.17 pp

| Security | Overlap 04/30/2023 | Overlap 07/31/2023 | Change (pp) |
|---|---|---|---|
| APPLE INC. | 5.32% | 5.07% | -0.25 |
| NVIDIA CORPORATION | 0.45% | 0.65% | +0.21 |
| META PLATFORMS, INC. | 1.26% | 1.45% | +0.19 |
| ADOBE INC. | 0.24% | 0.42% | +0.18 |
| MERCK & CO., INC. | 0.70% | 0.58% | -0.12 |
| All other shared classes | | | -0.38 |

# 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 | DFAC · SEC | HAPI · SEC |
|---|---|---|---|---|
| 07/31/2023 | 31.24% | 143 | 0001752724-23-218825 | 0001752724-23-222402 |
| 04/30/2023 | 31.41% | 143 | 0001752724-23-142152 | 0001752724-23-139322 |
| 01/31/2023 | 33.08% | 140 | 0001752724-23-074187 | 0001752724-23-075628 |
| 10/31/2022 | 33.63% | 139 | 0001752724-22-292315 | 0001752724-22-297744 |