# Portfolio overlap

## FDEV / HDMV

| Overlap | Shared positions |
|---|---|
| 22.70% | 49 |

## Fidelity International Multifactor ETF

Report dates 04/30/2024 | 99.11% NAV

Overlap / FDEV 29.83%

## First Trust Horizon Managed Volatility Developed International ETF

Report dates 04/30/2024 | 98.48% NAV

Overlap / HDMV 35.09%

## Largest shared positions

| Security | FDEV | HDMV | Overlap |
|---|---|---|---|
| UNILEVER PLC ORD | 1.21% | 2.10% | 1.21% |
| KPN (KON) NV | 1.13% | 1.93% | 1.13% |
| TELSTRA GROUP LTD | 0.99% | 1.24% | 0.99% |

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







19 matched portfolio dates from 10/31/2019 to 04/30/2024. Both filings use the same portfolio date. The minimum matched share of net assets is 97.28%. The filing dates are 44–59 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

# Largest changes

01/31/2024 / 04/30/2024 -3.91 pp

| Security | Overlap 01/31/2024 | Overlap 04/30/2024 | Change (pp) |
|---|---|---|---|
| E.ON SE | 0.89% | 0.00% | -0.89 |
| Swisscom AG | 0.88% | 0.00% | -0.88 |
| Heineken Holding NV | 0.59% | 0.00% | -0.59 |
| PUBLICIS GROUPE SA | 0.00% | 0.53% | +0.53 |
| SAP SE | 0.44% | 0.00% | -0.44 |
| All other shared classes | | | -1.64 |

# 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 | FDEV · SEC | HDMV · SEC |
|---|---|---|---|---|
| 04/30/2024 | 22.70% | 49 | 0001752724-24-151148 | 0001752724-24-143833 |
| 01/31/2024 | 26.61% | 57 | 0001752724-24-071959 | 0001752724-24-062143 |
| 10/31/2023 | 24.52% | 52 | 0001752724-23-298357 | 0001752724-23-294521 |
| 07/31/2023 | 24.93% | 56 | 0001752724-23-213833 | 0001145549-23-057361 |
| 04/30/2023 | 23.90% | 56 | 0001752724-23-145838 | 0001145549-23-038159 |
| 01/31/2023 | 22.30% | 49 | 0001752724-23-067502 | 0001145549-23-017790 |
| 10/31/2022 | 23.62% | 54 | 0001752724-22-294216 | 0001145549-22-079548 |
| 07/31/2022 | 21.26% | 47 | 0001752724-22-217530 | 0001145549-22-057099 |
| 04/30/2022 | 22.29% | 48 | 0001752724-22-144714 | 0001145549-22-037554 |
| 01/31/2022 | 25.74% | 57 | 0001752724-22-070779 | 0001145549-22-017262 |
| 10/31/2021 | 26.11% | 60 | 0001752724-21-276204 | 0001145549-21-076759 |
| 07/31/2021 | 26.61% | 59 | 0001752724-21-204216 | 0001145549-21-056137 |
| 04/30/2021 | 26.56% | 60 | 0001752724-21-140244 | 0001145549-21-036673 |
| 01/31/2021 | 21.21% | 43 | 0001752724-21-054812 | 0001145549-21-018420 |
| 10/31/2020 | 19.48% | 37 | 0001752724-20-265221 | 0001145549-20-075365 |
| 07/31/2020 | 21.22% | 35 | 0001752724-20-187252 | 0001145549-20-058376 |
| 04/30/2020 | 18.23% | 35 | 0001752724-20-128871 | 0001145549-20-035227 |
| 01/31/2020 | 27.18% | 62 | 0001752724-20-063621 | 0001145549-20-016591 |
| 10/31/2019 | 28.89% | 64 | 0001752724-19-196409 | 0001145549-19-052738 |