# Portfolio overlap

## FDEV / HTEC

| Overlap | Shared positions |
|---|---|
| 1.72% | 2 |

## Fidelity International Multifactor ETF

Report dates 10/31/2023 | 98.98% NAV

Overlap / FDEV 1.72%

## ROBO Global Healthcare Technology and Innovation ETF

Report dates 10/31/2023 | 99.93% NAV

Overlap / HTEC 2.82%

## Largest shared positions

| Security | FDEV | HTEC | Overlap |
|---|---|---|---|
| ROCHE HOLDINGS AG (GENUSSCHEINE) | 1.39% | 1.52% | 1.39% |
| SMITH and NEPHEW PLC | 0.33% | 1.30% | 0.33% |

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







17 matched portfolio dates from 10/31/2019 to 10/31/2023. Both filings use the same portfolio date. The minimum matched share of net assets is 98.41%. The filing dates are 44–60 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

# Largest changes

07/31/2023 / 10/31/2023 +0.21 pp

| Security | Overlap 07/31/2023 | Overlap 10/31/2023 | Change (pp) |
|---|---|---|---|
| SMITH and NEPHEW PLC | 0.00% | 0.33% | +0.33 |
| Tecan Group AG | 0.29% | 0.00% | -0.29 |
| ROCHE HOLDING AG | 1.23% | 1.39% | +0.17 |
| 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 | FDEV · SEC | HTEC · SEC |
|---|---|---|---|---|
| 10/31/2023 | 1.72% | 2 | 0001752724-23-298357 | 0001752724-23-298670 |
| 07/31/2023 | 1.52% | 2 | 0001752724-23-213833 | 0001752724-23-222655 |
| 04/30/2023 | 1.69% | 2 | 0001752724-23-145838 | 0001752724-23-149636 |
| 01/31/2023 | 1.19% | 1 | 0001752724-23-067502 | 0001752724-23-075609 |
| 10/31/2022 | 2.17% | 2 | 0001752724-22-294216 | 0001752724-22-291315 |
| 07/31/2022 | 1.85% | 3 | 0001752724-22-217530 | 0001752724-22-215762 |
| 04/30/2022 | 1.95% | 3 | 0001752724-22-144714 | 0001752724-22-152385 |
| 01/31/2022 | 2.77% | 5 | 0001752724-22-070779 | 0001752724-22-079080 |
| 10/31/2021 | 2.95% | 5 | 0001752724-21-276204 | 0001752724-21-282869 |
| 07/31/2021 | 2.64% | 4 | 0001752724-21-204216 | 0001752724-21-207626 |
| 04/30/2021 | 2.49% | 4 | 0001752724-21-140244 | 0001752724-21-140669 |
| 01/31/2021 | 1.32% | 3 | 0001752724-21-054812 | 0001752724-21-068827 |
| 10/31/2020 | 1.29% | 3 | 0001752724-20-265221 | 0001752724-20-271168 |
| 07/31/2020 | 1.48% | 4 | 0001752724-20-187252 | 0001752724-20-194249 |
| 04/30/2020 | 1.54% | 4 | 0001752724-20-128871 | 0001752724-20-130852 |
| 01/31/2020 | 1.18% | 2 | 0001752724-20-063621 | 0001752724-20-067297 |
| 10/31/2019 | 1.07% | 2 | 0001752724-19-196409 | 0001752724-19-195101 |