# Portfolio overlap

## FPA / MDEV

| Overlap | Shared positions |
|---|---|
| 0.32% | 1 |

## First Trust Asia Pacific Ex-Japan AlphaDEX Fund

Report dates 06/30/2023 | 99.68% NAV

Overlap / FPA 0.32%

## First Trust Indxx Medical Devices ETF

Report dates 06/30/2023 | 99.74% NAV

Overlap / MDEV 1.83%

## Largest shared positions

| Security | FPA | MDEV | Overlap |
|---|---|---|---|
| COCHLEAR LTD /AUD/ | 0.32% | 1.83% | 0.32% |

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







8 matched portfolio dates from 06/30/2021 to 06/30/2023. Both filings use the same portfolio date. The minimum matched share of net assets is 96.97%. The filing dates are 54–60 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

# Largest changes

03/31/2023 / 06/30/2023 +0.32 pp

| Security | Overlap 03/31/2023 | Overlap 06/30/2023 | Change (pp) |
|---|---|---|---|
| Cochlear Ltd | 0.00% | 0.32% | +0.32 |
| 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 | FPA · SEC | MDEV · SEC |
|---|---|---|---|---|
| 06/30/2023 | 0.32% | 1 | 0001145549-23-053205 | 0001752724-23-198821 |
| 03/31/2023 | 0.00% | 0 | 0001145549-23-030448 | 0001145549-23-030428 |
| 09/30/2022 | 0.00% | 0 | 0001145549-22-073347 | 0001145549-22-073356 |
| 06/30/2022 | 0.00% | 0 | 0001145549-22-051950 | 0001145549-22-051943 |
| 03/31/2022 | 0.00% | 0 | 0001145549-22-031949 | 0001145549-22-031971 |
| 12/31/2021 | 0.00% | 0 | 0001145549-22-010586 | 0001145549-22-010630 |
| 09/30/2021 | 0.00% | 0 | 0001145549-21-068904 | 0001145549-21-068890 |
| 06/30/2021 | 0.00% | 0 | 0001145549-21-047657 | 0001145549-21-047680 |