# Portfolio overlap

## BBCA / FTLS

| Overlap | Shared positions |
|---|---|
| 0.11% | 1 |

## JPMorgan BetaBuilders Canada ETF

Report dates 07/31/2023 | 99.27% NAV

Overlap / BBCA 1.38%

## First Trust Long/Short Equity

Report dates 07/31/2023 | 99.49% NAV

Overlap / FTLS 0.11%

## Largest shared positions

| Security | BBCA | FTLS | Overlap |
|---|---|---|---|
| Cenovus Energy, Inc. | 1.38% | 0.11% | 0.11% |

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







16 matched portfolio dates from 10/31/2019 to 07/31/2023. Both filings use the same portfolio date. The minimum matched share of net assets is 90.09%. The filing dates are 51–60 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 -1.60 pp

| Security | Overlap 04/30/2023 | Overlap 07/31/2023 | Change (pp) |
|---|---|---|---|
| Canadian Natural Resources Ltd. | 1.16% | 0.00% | -1.16 |
| Franco-Nevada Corp. | 0.46% | 0.00% | -0.46 |
| Cenovus Energy, Inc. | 0.09% | 0.11% | +0.02 |
| 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 | BBCA · SEC | FTLS · SEC |
|---|---|---|---|---|
| 07/31/2023 | 0.11% | 1 | 0001752724-23-221667 | 0001145549-23-057366 |
| 04/30/2023 | 1.70% | 3 | 0001752724-23-144906 | 0001145549-23-038170 |
| 01/31/2023 | 2.22% | 3 | 0001752724-23-066059 | 0001145549-23-017781 |
| 10/31/2022 | 4.03% | 9 | 0001752724-22-289359 | 0001145549-22-079552 |
| 07/31/2022 | 0.83% | 3 | 0001752724-22-222543 | 0001145549-22-057112 |
| 04/30/2022 | 1.46% | 5 | 0001752724-22-150804 | 0001145549-22-037558 |
| 01/31/2022 | 1.18% | 6 | 0001752724-22-072501 | 0001145549-22-017268 |
| 10/31/2021 | 1.17% | 5 | 0001752724-21-279791 | 0001145549-21-076757 |
| 07/31/2021 | 0.87% | 5 | 0001752724-21-204714 | 0001145549-21-056133 |
| 04/30/2021 | 1.05% | 5 | 0001752724-21-136036 | 0001145549-21-036689 |
| 01/31/2021 | 0.76% | 6 | 0001752724-21-061845 | 0001145549-21-018237 |
| 10/31/2020 | 2.81% | 6 | 0001752724-20-269742 | 0001145549-20-075372 |
| 07/31/2020 | 3.33% | 6 | 0001752724-20-192351 | 0001145549-20-058373 |
| 04/30/2020 | 2.57% | 3 | 0001718745-20-000193 | 0001145549-20-035223 |
| 01/31/2020 | 0.85% | 1 | 0001752724-20-057857 | 0001145549-20-016592 |
| 10/31/2019 | 0.72% | 3 | 0001752724-19-200352 | 0001145549-19-052731 |