Portfolio overlap

MOTO / QCLN

Overlap	Shared positions
7.46%	3

Guinness Atkinson Smart Transportation & Technology ETF

Report dates 06/30/2026 | 98.22% NAV

Overlap / MOTO 8.86%

First Trust NASDAQ Clean Edge Green Energy Index Fund

Report dates 06/30/2026 | 99.69% NAV

Overlap / QCLN 16.59%

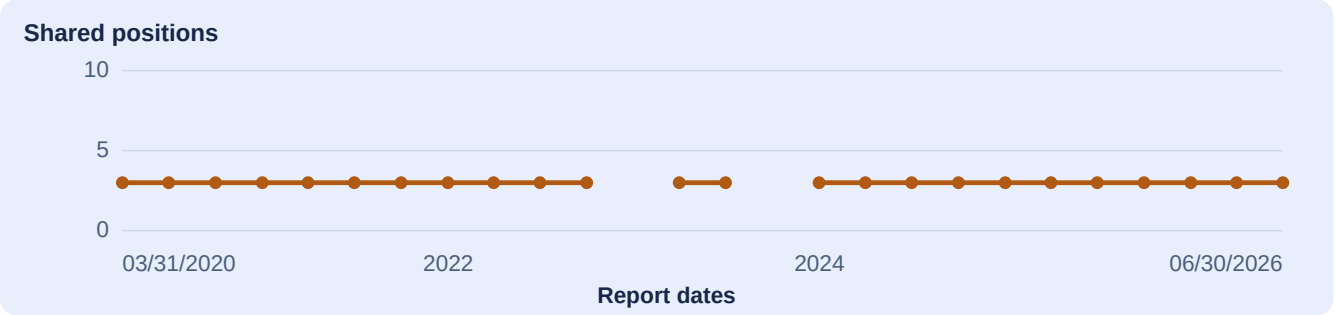
Largest shared positions

Security	MOTO	QCLN	Overlap
TESLA INC	3.20%	8.39%	3.20%
ON SEMICONDUCTOR	2.88%	6.81%	2.88%
POWER INTEGRATIONS INC	2.78%	1.38%	1.38%

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





24 matched portfolio dates from 03/31/2020 to 06/30/2026. Both filings use the same portfolio date. The minimum matched share of net assets is 93.93%. The filing dates are 50–60 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

Largest changes

03/31/2026 / 06/30/2026 +0.76 pp

Security	Overlap 03/31/2026	Overlap 06/30/2026	Change (pp)
ON SEMICONDUCTOR	2.24%	2.88%	+0.64
POWER INTEGRATIONS INC	1.10%	1.38%	+0.28
TESLA INC	3.36%	3.20%	-0.16
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	MOTO · SEC	QCLN · SEC
06/30/2026	7.46%	3	0001398344-26-015952	0000940400-26-033092
03/31/2026	6.70%	3	0001398344-26-009901	0000940400-26-021483
12/31/2025	7.01%	3	0001398344-26-003886	0000940400-26-006901
09/30/2025	7.67%	3	0001398344-25-021435	0000940400-25-009968
06/30/2025	7.76%	3	0001398344-25-016803	0001752724-25-205016
03/31/2025	7.46%	3	0001398344-25-010293	0001752724-25-122310
12/31/2024	10.15%	3	0001398344-25-003584	0001752724-25-038172
09/30/2024	8.37%	3	0001398344-24-022452	0001752724-24-267903
06/30/2024	7.16%	3	0001398344-24-016288	0001752724-24-185436
03/31/2024	7.11%	3	0001398344-24-010062	0001752724-24-119188
12/31/2023	8.48%	3	0001398344-24-004901	0001752724-24-035708
06/30/2023	10.51%	3	0001398344-23-016082	0001752724-23-198811
03/31/2023	9.86%	3	0001398344-23-011341	0001752724-23-124595
09/30/2022	11.19%	3	0001398344-22-023426	0001752724-22-267175
06/30/2022	10.38%	3	0001398344-22-016405	0001752724-22-184335
03/31/2022	12.09%	3	0001398344-22-010319	0001752724-22-124376
12/31/2021	11.14%	3	0001398344-22-005037	0001752724-22-039121
09/30/2021	10.76%	3	0001398344-21-023047	0001752724-21-256874
06/30/2021	9.10%	3	0001398344-21-017803	0001752724-21-176045
03/31/2021	10.08%	3	0001398344-21-012230	0001752724-21-110365
12/31/2020	10.31%	3	0001398344-21-005134	0001752724-21-029313
09/30/2020	9.53%	3	0001398344-20-023521	0001752724-20-244501
06/30/2020	9.38%	3	0001398344-20-017194	0001752724-20-163606
03/31/2020	7.34%	3	0001398344-20-011651	0001752724-20-101949