Portfolio overlap

QQWZ / TEC

Overlap	Shared positions
51.56%	26

Pacer Cash COWZ 100-Nasdaq 100 Rotator ETF

Report dates 07/31/2026 | 99.39% NAV

Overlap / QQWZ 58.35%

Harbor Transformative Technologies ETF

Report dates 07/31/2026 | 96.13% NAV

Overlap / TEC 71.97%

Largest shared positions

Security	QQWZ	TEC	Overlap
Apple Inc	7.53%	8.21%	7.53%
NVIDIA Corp	8.06%	6.59%	6.59%
Microsoft Corp	5.72%	5.36%	5.36%

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





5 matched portfolio dates from 07/31/2025 to 07/31/2026. Both filings use the same portfolio date. The minimum matched share of net assets is 96.13%. The filing dates are 49–60 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

Largest changes

04/30/2026 / 07/31/2026 +50.55 pp

Security	Overlap 04/30/2026	Overlap 07/31/2026	Change (pp)
Apple Inc	0.00%	7.53%	+7.53
NVIDIA Corp	0.00%	6.59%	+6.59
Microsoft Corp	0.00%	5.36%	+5.36
Amazon.com Inc	0.00%	4.84%	+4.84
Advanced Micro Devices Inc	0.00%	3.55%	+3.55
All other shared classes			+22.68

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	QQWZ · SEC	TEC · SEC
07/31/2026	51.56%	26	0000894189-26-029014	0001410368-26-099299
04/30/2026	1.02%	2	0000894189-26-020692	0001410368-26-067332
01/31/2026	1.92%	2	0000894189-26-011696	0001410368-26-033742
10/31/2025	56.43%	25	0000894189-25-020158	0001410368-25-039921
07/31/2025	55.22%	28	0000894189-25-010158	0001410368-25-012065