

Catalyst Quantum Strategy

RALO-Q · Liquid Public Equities · Classification: Synthetic Model · Window: 2016–2026 (modeled)

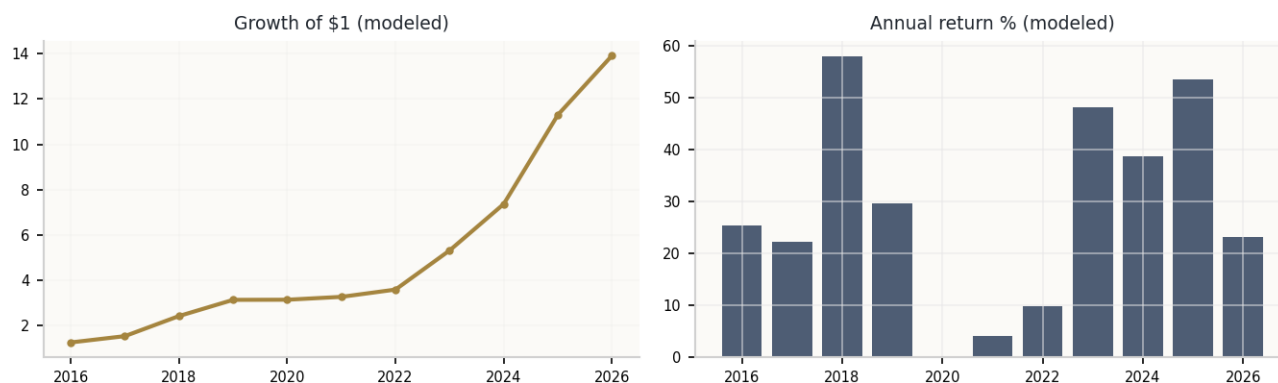
Strategy overview

Core-satellite quantum computing strategy, 20-name universe, half-Kelly satellite sizing.

Calibrated to published synthetic factor-model construct: 28.4% CAGR / 1.33 Sharpe (Sep21–Aug26 model window).

Performance statistics (modeled annual returns)

CAGR	Volatility (σ)	Sharpe (rf 3.63%)	Best year	Worst year	Final value of \$1
27.05%	19.51%	1.27	58.0% (2018)	0.2% (2020)	\$13.92



Methodology

Annual returns 2016–2026 are a modeled illustration constructed under the RALO publication-control conventions. $CAGR = (\Pi(1+r_t))^{1/n} - 1$; Sharpe = (mean annual return – 3.63% risk-free proxy) ÷ σ of annual returns. Where the public page publishes anchor statistics, the model is calibrated toward those anchors; figures remain modeled/synthetic statistics, not realized performance. Past performance is not indicative of future results.