

D / Dangote Cement

Data as of 18 September 2026 | Recomputed 29 October 2026

Research view at cutoff

Constructive on long-term fundamentals, cautious near term. Improving margins and lower debt support the business, but Lafarge delivered the higher return and the index the better measured risk-adjusted result. I would wait for stronger cash conversion and technical confirmation before increasing conviction.

Market comparison

Metric	Dangote	Lafarge	NGX ASI
YTD return	72.41%	156.65%	59.63%
Annualized volatility	35.74%	45.78%	14.78%
Annualized Sharpe estimate	1.8925	2.8144	3.4752
Maximum drawdown	−24.49%	−17.14%	−11.16%
95% one-observation VaR	0.77%	4.01%	1.08%
95% conditional tail mean (CVaR)	4.76%	5.85%	1.43%
Return observations	176	176	176

Tail-risk finding

Dangote's 95% VaR is 0.77%, but CVaR is 4.76% because 138 of 176 daily returns are zero and the nine worst observations contain much larger losses, including a 10% fall.

Method and correction

2 January–18 September 2026 (about 8.5 months), 176 daily returns per series. Recomputed from the supplied CSV exports after excluding Dangote's 28 May non-trading holiday row. No missing prices filled. Sharpe = (mean daily simple return $\times$ 252 − 0.1675) / (sample daily standard deviation $\times$ $\sqrt{252}$), without serial-correlation adjustment. The 16.75% annual risk-free assumption has no recorded source date. These are price returns, without a separate dividend adjustment.

Catalysts and risks

Catalysts: Capacity utilisation, profitable volume growth, lower financing costs and improving free cash flow.

Risks: Energy and FX costs, heavy capital spending, stock liquidity and historical drawdowns.

Contribution and sources

My contribution: Python market/risk analytics, visualisation and interpretation. Oluwasegun Akinsanya contributed the fundamental and financial analysis. This is a collaborative research project.

Original workflow: github.com/OlalekanAkinola/Dangote-Cement. Reproducible CSV audit, original inputs and holiday-source links: lekanakinola.com/methodology/#dangote-audit. Export calculations checked; exchange closes and corporate actions have not been independently reconciled.