

ALGOTORIA LIMITED

Systematic Long–Short **Alpha**

Fully systematic crypto futures investment programme. Long and short, on the investor's own exchange account, from an **AI-native asset manager**.

AS OF

30 June 2026

CAGR · DIVERSIFIED

115.7% · gross, live

LIVE TRACK RECORD

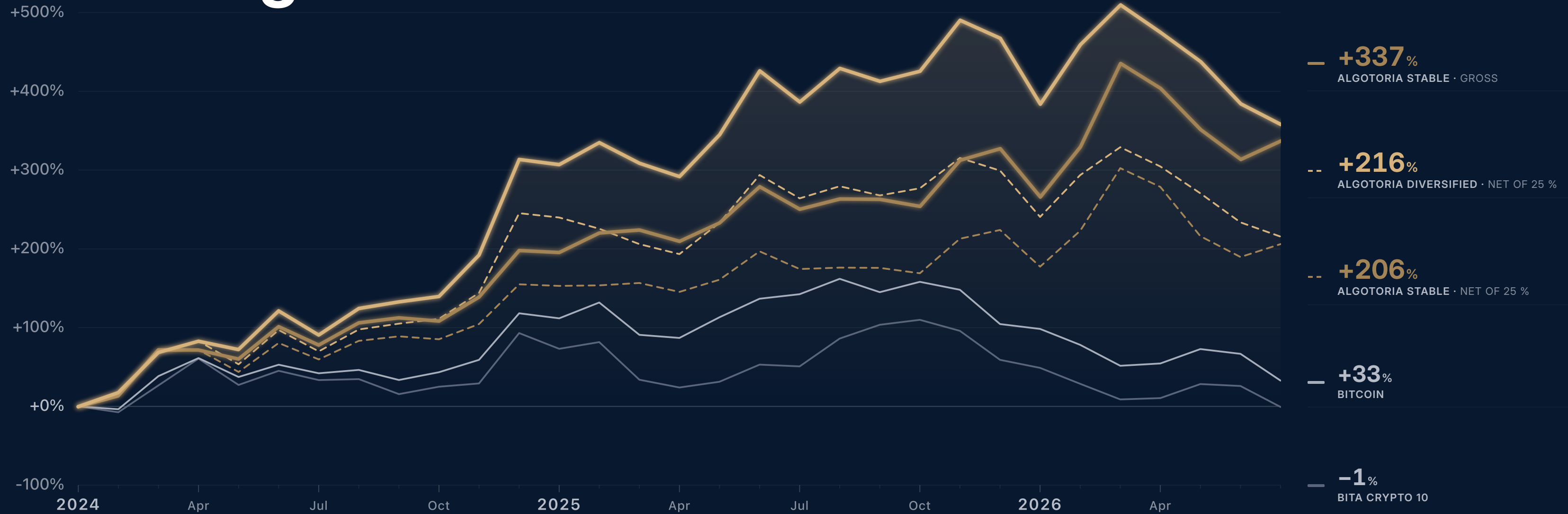
2y 8m · third-party audited

ASSETS UNDER MANAGEMENT

\$31.8M · 59 SMAs

BVI Approved Investment Manager
For Qualified Investors Only

Two strategies: Diversified and Stable. Same signal, different margin. Both long-short



— SNAPSHOT

AI-native asset manager. Long-short, on the investor's own exchange account

Operations, research, compliance, accounting and investor support run agentic-AI-first. Trade decisions stay deterministic — AI on a leash.

01 · CUSTODY

BVI-regulated, zero firm custody.

Investor's own SMA at Binance, OKX or Bybit. **Trade-only API.** No withdrawal authority for Algotoria.

02 · SCALE

~\$32M AUM across 59 SMAs.

Current strategy capacity ~\$150M. Capacity-led, not AUM-led.

03 · TERMS

0% management. 25–30% performance.

No entry fee. No lock-in. AI-native ops keep fixed costs low — the saving funds the 0% management fee.

— THE MACRO REGIME

We are living through the New World (Dis)Order

The post-Bretton-Woods consensus on currency, debt, and trade is being repriced live — not a one-week shock, but a decade-long regime change.

CURRENCY

-10%

USD index · 2025 calendar year

H1 2025 was the steepest six-month decline since **1973**. Gold +64%; EUR vs USD +13%. Capital is rotating out of fiat into hard assets — accelerating, not pausing.

DEBT

~94%

Global public debt · % of GDP, 2025

On track to cross **100%** by 2029 — the highest ratio since 1948. Fiscal policy now constrains monetary policy; rate cuts cannot fully overcome rising term premia.

TRADE

+4%

Intra-bloc trade premium · since 2022

Trade between geopolitically aligned blocs is growing 4% faster than cross-bloc trade. FDI in tariff-exposed sectors projected **-25%** in 2025.

IMPLICATION

What used to be tail risk is now the regime. Qualified capital needs exposures that survive any single currency, regulator, or rail under stress.

— THE AI REVOLUTION

Algorithms run the tape. Discretion is being arbitraged away

The AI revolution is not coming to capital markets — it has already changed who earns the alpha and how fast it decays.

~80%

of equity volume is algorithmic

The institutional algo-trading market crossed **\$20B** in 2026 and continues to compound double-digit. Discretionary trading is a shrinking residual.

+3–5%

AI-first hedge funds · excess return, 2025

Annualised vs discretionary peers. Generative AI is reshaping how alpha is generated, executed, and scaled (Morgan Stanley 2026 Hedge Fund Outlook).

minutes

Time for an LLM-driven narrative to move price

Deepfake announcements, synthetic flows, and dark-LLM playbooks compress alpha half-lives with every research generation. Yesterday's edge is tomorrow's benchmark.

IMPLICATION

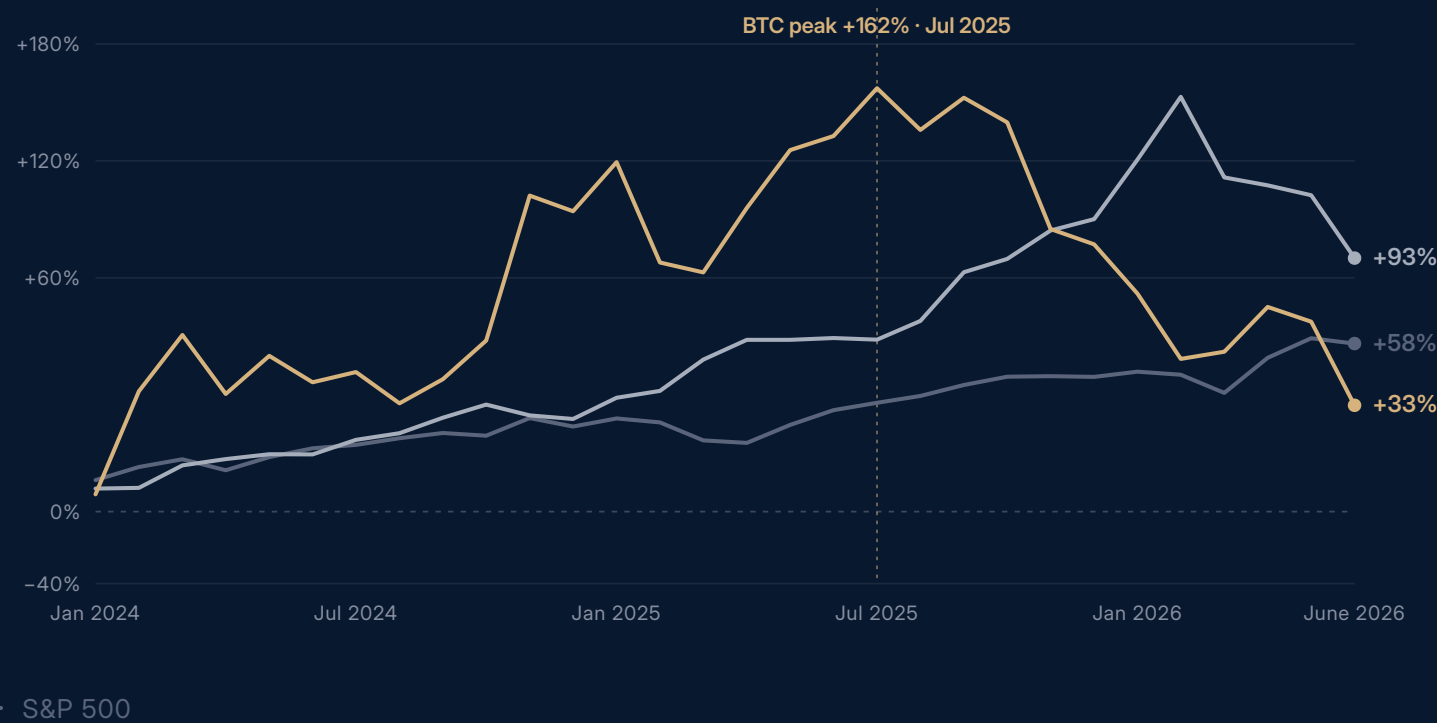
The investor's only durable edge is a research factory that retires its own strategies before the market does. **Discretion is no longer a differentiator; discipline is.**

→ PILLARS 7 & 8

THE END OF PASSIVE ALLOCATION

60/40 and buy-and-hold no longer carry the burden alone

Three assets. Three completely different rides to roughly the same point. The aggregate cannot survive any single regime.



Cumulative total return, USD, rebased Jan 2024 = 0. The dashed marker is BTC's July 2025 peak.

-53%

BITCOIN DRAWDOWN · PEAK TO TODAY

From \$126K (Jul 2025) to ~\$59K (June 2026). Very few investors held through it. The BTC trailing 12-month return is now -45%.

2022

YEAR BONDS FAILED THEIR HEDGE ROLE

Bonds and equities fell together. The hedge has not been reclaimed; equities became a one-way liquidity proxy.

TAKEAWAY

A single-direction allocation depends on a regime that can change without notice.

— CRYPTO VOLATILITY IS THE OPPORTUNITY

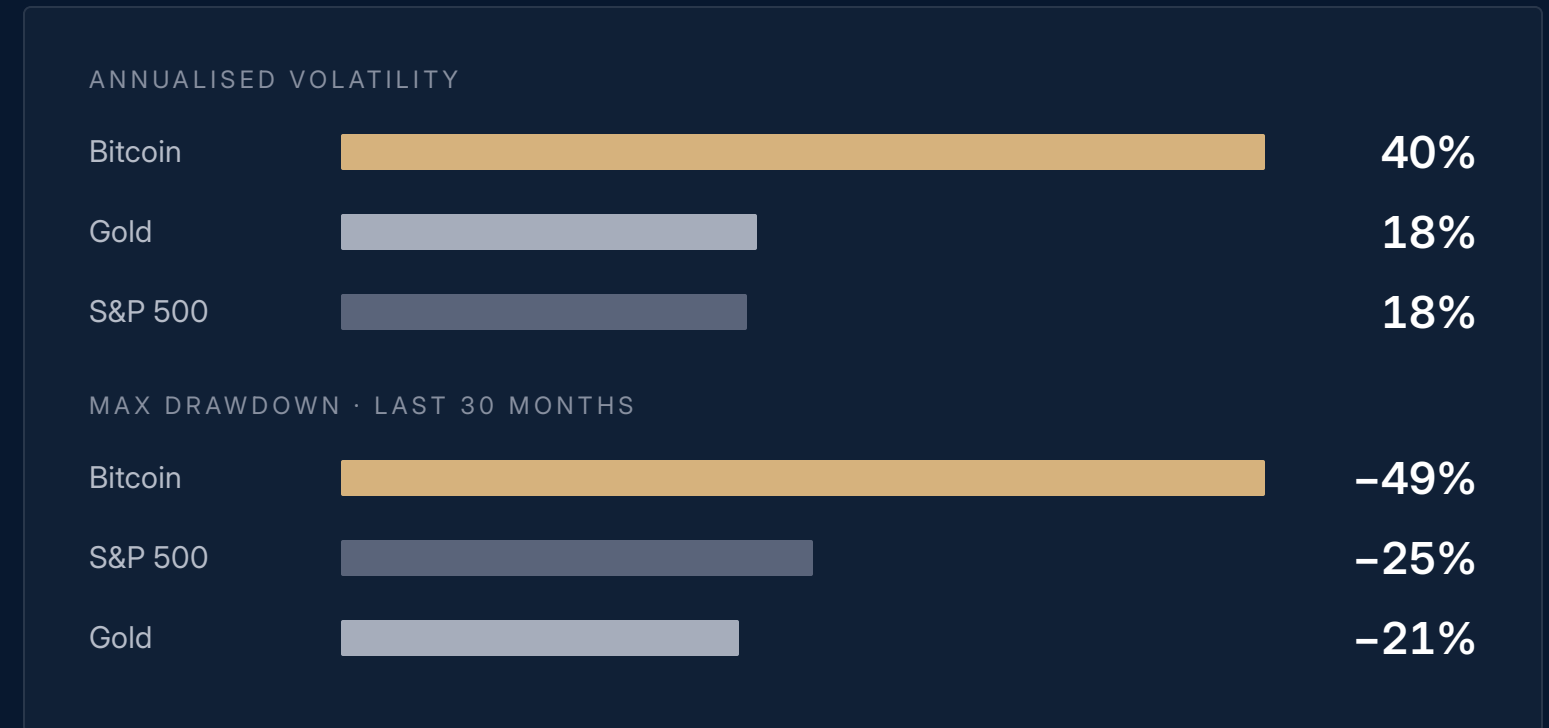
Bitcoin still trades like a leveraged risk-on asset. That is the alpha set

ETFs, institutional flow, and deeper spot books did not tame the asset — they professionalised it. The two-sided opportunity is larger, not smaller.

Annualised volatility of 40% — more than twice the S&P 500's 18%, unchanged since 2023. A maximum drawdown of -49% over the last 30 months, against -25% for equities and -21% for gold. And when liquidity contracts, the BTC × S&P correlation reliably reverts toward 0.5 — exactly when the diversification was supposed to help.

IMPLICATION

A long-short, market-neutral programme converts the volatility itself into alpha — earning whether the tape is up or down. [→ EIGHT PILLARS](#)



~0.5

BTC × S&P CORRELATION

Range 2022 – mid-2025. Briefly dipped to -0.3 in Dec 2025; reverted within weeks. Decoupling is a slogan, not a regime.

— PILLARS · FIVE THROUGH EIGHT

All-weather alpha. Systematic firm-wide. Capacity-led. Tech-aware

05 All-Weather Alpha

Long-short directional alpha engineered for every regime — bull, bear, calm, crisis. Trend-following earns in sustained moves either way; counter-trend compensates in mean-reverting periods; volatility filters cut noise. **Jan-Feb 2026 stress test: BTC -24 % · Algotoria Stable +47 % gross · Diversified +26 % gross.** Allocate, and stay allocated, through any phase.

06 Systematic Across the Firm

Discipline beyond the trading loop: onboarding, KYC/AML, compliance, risk governance, reporting and operations all run on automated workflows with human approval gates. The structural reason the firm sustains a **0 % management fee** — operating cost does not scale linearly with AUM. Nine people can run ~\$150 M of capacity.

07 Research-Led, Capacity-Led Scaling

Alpha decays — we plan for it. Every sub-strategy faces a formal quarterly review against live-vs-research drift. New candidates enter through a **six-stage validation pipeline** (in-sample → out-of-sample → cross-validation → paper → live-incubation → production). Mid-frequency signals, maker-side execution — capacity grows faster than the book.

08 Your Guide Through the Tech Regime Shift

Agentic AI, DeFi, tokenised real-world assets and on-chain settlement are reshaping the next decade of investing. The firm adopts what is production-ready, declines what is not, and flags the new risks — **infrastructure concentration, smart-contract exposure, oracle risk, cross-chain bridges** — before they become losses.

— PILLARS · ONE THROUGH FOUR

Risk, custody, transparency, uncorrelation

01 Risk Management Without Blind Spots

Capital preservation is the first product we sell. The framework is deliberately broader than market and model risk — it covers geopolitical exposure, venue solvency, network resilience, stablecoin-issuer concentration and regulatory risk. Latency-dependent constructs and cross-exchange arbitrage are structurally excluded. **No sub-strategy contributes more than 5 % of 1-day VaR.**

02 Your Capital, Your Clock

100 % Separately Managed Accounts — no commingled fund. Capital stays in the investor's name at Binance, OKX or Bybit; Algotoria holds trade-only and read-only API keys. **No lock-in, no entry fee, no management fee** — performance-only against a high-water mark. If Algotoria disappeared tomorrow, every asset would remain in the investor's custody.

03 Transparency by Design

Investors price only the risk they can see. Every asset, open order and position is visible in real time on the investor's own exchange account. Monthly reports include rolling Calmar, drawdown profile, exposure composition and strategy-level attribution. **The live track record is independently verifiable on TradeLink Passport** — no story to take on faith.

04 The Holy Grail of Uncorrelated Systems

Ray Dalio called uncorrelated returns the Holy Grail. We took the challenge seriously. **~50 sub-strategies across five families** (trend, counter-trend, mean reversion, momentum, volatility) and four timeframes (5 min · 15 min · 1 hr · 4 hr), combined so the composite Sharpe materially exceeds any single signal. Same construction expands capacity.

PERFORMANCE · BY PERIOD

Long-only beta in 2024. Long-short alpha when benchmarks turned

PERIOD	ALGOTORIA DIVERSIFIED	ALGOTORIA STABLE	BITCOIN
2024	+300%	+196%	+121%
2025	+19%	+24%	-6%
Q2 2026	-20%	-13%	-14%
June 2026	-5%	+6%	-20%

June was mixed: Stable stayed comfortably positive year-to-date while Diversified slipped further into the red and Bitcoin fell sharply on the month. Full monthly returns, drawdowns and rolling Calmar live on the [monthly factsheet](#).

— STRATEGY PROFILE

What we run, where, and at what scale

TYPE	Systematic long–short , crypto perpetual futures.
UNIVERSE	BTC · ETH · SOL plus liquid altcoins. Target weights 35 / 35 / 30 .
ROSTER	~50 sub-strategies × four timeframes (5m · 15m · 1h · 4h).
VENUES	Binance · OKX · Bybit — live.
PROCESS	AI-native software development, risk management, compliance, accounting and investor support.
CAPACITY	~\$32M AUM · ~\$150M strategy capacity · path to \$500M+.

RISK FRAMEWORK

Capital preservation is the first product we sell

LIMIT	VALUE
1-day portfolio VaR · Stable / Diversified	≤ 2.0% / 2.2%
Single sub-strategy contribution	≤ 5% of 1-day VaR
Maximum gross leverage	3× hard cap · typical 0.8 – 1.0×
Drawdown halt trigger (gross)	–30% from peak

Risk-parity portfolio of ~50 sub-strategies. Hard limits on every dimension. Automated deleveraging fires before, not after, an Investment Committee meeting.

Note · All drawdown limits and the headline account-risk parameter are measured on the **gross** trading-account return curve — before deduction of Algotoria's quarterly performance fee. Net-of-fee drawdowns experienced by the investor will be larger; full disclosure on the factsheet.

— RISK CUSTOMISATION

Three risk tiers per strategy. Same signals, scaled leverage

Algotoria Stable

Target CAGR 90% at High · Calmar 3.0x

PROFILE	MAX DD (GROSS)	MIN INVESTMENT
High · DEFAULT	30%	\$50k
Medium	20%	\$100k
Conservative	10%	\$150k

Algotoria Diversified

Target CAGR 120% at High · Calmar 3.5x

PROFILE	MAX DD (GROSS)	MIN INVESTMENT
High · DEFAULT	35%	\$50k
Medium	25%	\$100k
Conservative	15%	\$150k

Note · Max DD targets are gross of performance fees and enforced on the trading-account margin curve. Net-of-fee drawdowns will be larger when the fee is settled by withdrawal from the trading account.

COMMERCIAL TERMS

Aligned with the investor

MANAGEMENT FEE

0%

AI-native operations keep fixed overhead low — the saving funds the 0% fee. We earn only on performance.

PERFORMANCE FEE

25 / 30%

Quarterly · rolling high-water mark. 25% Stable · 30% Diversified.

ENTRY / EXIT

None

No subscription fee. No redemption fee. No exit gates.

LOCK-IN

No

Capital sits on the investor's own exchange. Trade-only API · zero withdrawal authority.

MINIMUM TICKET **\$50k · \$100k · \$150k** by risk profile

Standard SMA setup · KYC via Sumsb · 2–5 business days from signed AMA.

FOUNDERS

Built by people who run their own capital first



Dr Nik Ptitsyn

CO-FOUNDER · CHAIR · CPO

PhD in Machine Learning & Cryptography (De Montfort, Bauman). 25+ years in ML and R&D; 50+ papers, 10+ patents. Serial founder of 10+ tech companies. Principal investor in the strategy; directs R&D and risk-model design.

[LINKEDIN](#)



Sergei Kalmatsui

CO-FOUNDER · CEO

20+ years in trading and investment banking, including leading Private Banking desks and derivative strategies. Runs day-to-day operations, investor relations and exchange partnerships from the Dubai hub.

[LINKEDIN](#)



Evgenii Voronchikhin

CO-FOUNDER · CHIEF TRADER

20+ years in algorithmic trading across crypto, equities, commodities and FX; prior AUM over \$30M. Architect of the trading system and Chair of the Investment Committee, governing strategy, risk limits and stress tests.

[LINKEDIN](#)



Denis Savenko

VP · AI-NATIVE ENGINEERING

18+ years of fintech engineering across algo-trading firms, banks and payment systems. Leads the distributed engineering team and API routing; built the firm's AI-native, human-in-the-loop execution and backtesting pipeline.

[LINKEDIN](#)



Andrei Voronchikhin

SENIOR TRADER

20+ years of manual and algorithmic execution across crypto and traditional markets. CIIA charterholder. Builds and monitors the trading system with Evgenii; voting member of the Investment and Best-Execution Committees.



Dr Anna Deshko

MLRO

PhD in Economics; 20+ years in AML/CFT/CPF compliance. 15 years a Senior Economist at the Bank of Russia and a FATF international assessor — one of only a few dozen worldwide. Leads independent compliance, reporting to the Board.

[LINKEDIN](#)

— TECHNOLOGY & AI

Three independent layers. Each one production-grade

Signal Generation, Trade Execution and Risk Monitoring run as architecturally independent systems — separate hosting, separate credentials, separate fail-over domains. Each can operate when the others cannot.

01 · SIGNAL GENERATION

Tslab plus a proprietary research engine.

- ~50 uncorrelated systems across BTC, ETH, SOL and liquid altcoins.
- Risk-parity portfolio construction — no system exceeds 5% of 1-day VaR.
- Rigorous 3–5 year backtesting, jointly reviewed by AI agents and human researchers.
- Hosted at Hetzner · Nuremberg, Germany — Tier III, ISO/IEC 27001.
- Dual-redundant Tslab instances (main + backup) feed the execution engine.

02 · TRADE EXECUTION

Proprietary Algotoria Execution Engine — launched 2026.

- Maker-first limit-order execution; market IOC only in defined cases — minimises slippage.
- Hand-rolled REST clients for Binance · OKX · Bybit; CCXT-free Executor.
- Convergence loop with per-account drift control and idempotent clOrdId tracking.
- Exchange APIs validated daily by AI agents against pinned vendor docs.
- Hosted on GCP · Tokyo (asia-northeast1) — Kubernetes, multi-region failover, multi-pod horizontal redundancy.

03 · RISK MONITORING & REPORTING

Independent post-trade verification — 24/7.

- Monitors 10+ risk parameters per SMA: position deviation, drawdown, leverage, daily loss, NAV, margin balance, API health.
- Reads via separate read-only API keys — fully decoupled from execution credentials.
- Real-time alerts to the trading team and 24/7 NOC Telegram channel; reaction-based triage (mute / escalate).
- Quarterly investor reporting (PnL, HWM, fee accrual) generated automatically.
- Hosted on GCP · Tokyo, private network, isolated from the public internet — operates even if execution is down.

AI-NATIVE, AI ON A LEASH Agentic AI runs research, software, compliance, accounting and investor support under HITL gates. Trade signals and execution stay deterministic and rules-based.

No model trades without Investment Committee sign-off.

INVESTOR INTERFACE

Your account, your reports, your inbox — in Telegram

Every investor account is wired to a single Telegram entry point — **@AlgotoriaBot** — for live status, quarterly reports, notifications and shared read-only access.

AlgotoriaBot

Account Status

Algotoria Stable (OKX) · 2026-04-26 22:54 UTC

✔ Trading · Running

Margin Balance	USDT 532 636.83
Unrealized PnL	+3 003 USDT · +0.57%
All-time PnL	+392 438 USDT · +331.41%
Max Drawdown	-24.08% · 2025-07-07
Current Drawdown	-12.24%

24-hour

7-day

30-day

90-day

1-year

All time ✓

LIVE STATUS

/status · margin balance, PnL, max and current drawdown · interactive chart over 24h · 7d · 30d · 90d · 1y · all-time.

NOTIFICATIONS

/notification · daily, weekly or monthly auto-statements · EN / RU localisation.

NOC CHANNEL

Same surface used by the 24/7 NOC to triage warnings via 👍 / 👎 / 🔥 reactions on the trading-team channel.

TRY IT NOW t.me/AlgotoriaBot

QUARTERLY REPORTS

/reports · PnL, high-water mark, success-fee accrual, payment instructions · quarter-on-quarter history.

SHARED ACCESS

/share · read-only invite links for advisors and family members · revocable at any time.

COMING SOON · ZIA

Instant support from an AI agent with access to the Algotoria Wiki and the investor's own account history — answers due-diligence, fees, onboarding and performance questions in natural language.

— NEXT STEPS

From this deck to a funded SMA — three steps

STEP 01

Review materials.

Full Risk Disclosure Notice, Asset Management Agreement and current monthly factsheets — on request.

STEP 02

Due diligence call.

Direct call with the CEO and the Investment Committee Chair. Operational and trading questions answered together.

STEP 03

SMA setup.

2–5 business days. KYC via Sumsub · trade-only API issued by the investor on their own account.

INVESTOR RELATIONS

Sergei Kalmatsui
Co-founder · CEO
sk@algotoria.com

PRODUCT

Dr Nik Ptitsyn
Co-founder · Chair
np@algotoria.com

AUDITED TRACK RECORDS

TradeLink · Diversified
TradeLink · Stable
[@AlgotoriaNews](#)

— IMPORTANT INFORMATION

Algotoria Limited · BVI Reg. No. 2161048
Approved Investment Manager under the Securities and Investment Business Act, 2010
Certificate No. IBR/AIM/25/2214 · For Qualified Investors Only

This document is provided for information purposes only and does not constitute an offer or solicitation to subscribe for any product or service in any jurisdiction in which such offer or solicitation is not permitted.

Past performance is not indicative of future results. Investing in cryptocurrency futures involves substantial risk, including the loss of all capital committed. All performance figures shown in this deck are gross of fees, USDT-denominated, calculated on a time-weighted return basis, and audited via TradeLink. Net-of-fee returns will be lower.

Prospective investors must review the full **Risk Disclosure Notice** and the **Asset Management Agreement** before committing capital.