

Crypto Docs v1.0

Technical and product documentation for the Mosaic Crypto vertical. White-background canonical edition.

CANONICAL M30 RESEARCH

M30 Universe Research Report v7.0 - MAX-AUDIT Conversation-Complete Stages 1-4

346-page canonical research report. 125 assets evaluated; 44 selected; complete ranking, target allocation, constraints, capacity framework and stress tests.

Research page: <https://mosaiclabsprotocol.com/crypto/m30-research-report/>

PDF download: <https://mosaiclabsprotocol.com/crypto/m30-research-report/download/>

1. Documentation map

The Crypto vertical is organized around one public research foundation and a set of distinct products. The M30 Research Report is the canonical analytical basis for M30; the other products remain operationally and economically separated where their risk profiles differ.

Section	Status	Canonical URL
Offer	LIVE / OFFER	https://mosaiclabsprotocol.com/crypto/offer/
M30 Research Report	FREE / PUBLISHED	https://mosaiclabsprotocol.com/crypto/m30-research-report/
M30 Portfolio	INVEST / IMPLEMENTATION	https://mosaiclabsprotocol.com/crypto/m30-portfolio/
Mosaic Token	COMING SOON	https://mosaiclabsprotocol.com/crypto/mosaic-token/
Mosaic Vaults	EARN / PLANNED	https://mosaiclabsprotocol.com/crypto/mosaic-vaults/
Mosaic Trade	TRADE / PLANNED	https://mosaiclabsprotocol.com/crypto/mosaic-trade/
Mosaic Intelligence	RESEARCH / PLANNED	https://mosaiclabsprotocol.com/crypto/mosaic-intelligence/
Mosaic Protocol	INFRASTRUCTURE / PLANNED	https://mosaiclabsprotocol.com/crypto/mosaic-protocol/
Docs	DOCUMENTATION	https://mosaiclabsprotocol.com/crypto/docs/
Whitepaper	THESIS / ARCHITECTURE	https://mosaiclabsprotocol.com/crypto/whitepaper/

2. M30 product definition

Objective. M30 is a research-stage global crypto portfolio concept designed as a quality-filtered, native multi-chain, automatically accumulating portfolio with one portfolio methodology and disciplined rebalancing.

Current boundary. M30 must not be described as an ETF unless the eventual legal structure permits that label. Live investment access remains dependent on final legal, custody, execution, accounting and operational implementation.

Firewall. M30 assets cannot finance leverage, perpetual losses, insurance funds, Mosaic Vaults, company expenses, the Mosaic token, development spending or unrelated Mosaic products.

3. Canonical M30 methodology

The 100-point research score uses economic relevance, long-horizon survivability, token value capture, moat, adoption/economic productivity, security/decentralization, tokenomics/dilution, liquidity, custody/operational robustness and valuation. Hard gates override numerical scores.

Gate	Requirement
G0	Reality
G1	Economic linkage
G2	Investability
G3	Supply integrity
G4	Security
G5	Custody
G6	Legal/product eligibility
G7	Redundancy
G8	Minimum operating history
G9	Capacity

Cross-cutting rules: Protocol Quality != Token Quality; TVL != Revenue != Token-holder Value; Yield != Value Capture; Token-funded Activity != External Demand; Great Protocol + Wrong Asset = 0%; market cap is an anchor, not a verdict; buybacks must be assessed net of dilution; governance approval is not execution; no filler.

4. Final M30 portfolio architecture

Universe freeze: 125 assets reviewed -> 44 SELECTED / 32 RESERVE / 49 REJECT. Final portfolio architecture: 60.00% CORE / 30.00% MIDDLE / 10.00% LONG-TAIL.

Rank	Asset	Tier	Target Weight
1	BTC	CORE	28.00%
2	ETH	CORE	17.00%
3	SOL	CORE	7.00%
4	LINK	CORE	4.50%
5	UNI	CORE	3.50%
6	SKY	MIDDLE	2.00%
7	TRX	MIDDLE	3.40%
8	BNB	MIDDLE	3.40%
9	HYPE	MIDDLE	3.00%
10	RENDER	MIDDLE	2.50%
11	TAO	MIDDLE	2.30%
12	ZRO	MIDDLE	1.90%
13	AAVE	MIDDLE	2.00%
14	AVAX	MIDDLE	1.90%
15	CAKE	MIDDLE	1.70%
16	SYRUP	MIDDLE	0.90%
17	PENDLE	MIDDLE	1.30%
18	PYTH	MIDDLE	1.10%
19	NEAR	MIDDLE	1.00%
20	POL	MIDDLE	0.90%
21	JUP	MIDDLE	0.70%
22	ZEC	LONG-TAIL	0.95%
23	PUMP	LONG-TAIL	0.90%
24	ETHFI	LONG-TAIL	0.75%
25	JTO	LONG-TAIL	0.65%
26	AKT	LONG-TAIL	0.60%
27	RUNE	LONG-TAIL	0.55%
28	AR	LONG-TAIL	0.55%
29	DOT	LONG-TAIL	0.50%
30	CC	LONG-TAIL	0.45%
31	JST	LONG-TAIL	0.40%
32	SUI	LONG-TAIL	0.40%
33	STX	LONG-TAIL	0.40%
34	RAY	LONG-TAIL	0.35%
35	INJ	LONG-TAIL	0.35%
36	FIL	LONG-TAIL	0.35%
37	TRAC	LONG-TAIL	0.30%
38	CHZ	LONG-TAIL	0.30%
39	CRV	LONG-TAIL	0.30%
40	AERO	LONG-TAIL	0.30%
41	ASTER	LONG-TAIL	0.25%
42	LIT	LONG-TAIL	0.20%
43	SSV	LONG-TAIL	0.10%
44	RPL	LONG-TAIL	0.10%

5. Portfolio constraints

- HYPE / LIT / ASTER: dilution-adjusted free-float treatment.
- SSV / RPL / TRAC and other small-cap names: hard liquidity and capacity caps.
- CC: live burn-versus-mint monitoring.
- JUP: treasury/Litterbox purchases are not automatically permanent burn.
- AERO: use holder economics net of emissions and incentives.
- AAVE: paused buybacks are excluded from the base case until execution restarts.
- PYTH: explicit 2027 unlock haircut.
- SUI: continuing reliability monitoring after the 2026 halt cluster.
- Native yield only when it does not introduce unacceptable leverage, bridge, rehypothecation or smart-contract complexity.

6. Rebalancing, accumulation and capacity

Monitoring cadence: continuous monitoring -> monthly eligibility review -> formal quarterly reconstitution/rebalance -> drift bands -> emergency removal at any time after a hard-gate failure.

Accumulation policy: eligible native staking or direct protocol income may be prudently reinvested. Priority order: security > liquidity > capital preservation > yield. No leverage, looping, bridge-dependent yield, rehypothecation or leveraged restaking by default.

Capacity rule: five days at no more than 10% of median real daily volume, equivalent to approximately 0.5 x median real ADV as a maximum position value. Below a meaningful minimum position, the correct weight is zero rather than decorative exposure.

7. Target implementation architecture

The current application capability is wallet read-only. The following is the target architecture required for a live M30 product; it is not represented as already deployed.

#	Layer	Purpose
1	Index Engine	Versioned constituents, target weights, constraints, eligibility flags and rebalance instructions.
2	Price & NAV	Independent pricing waterfall, portfolio valuation, liabilities, units outstanding and NAV per unit.
3	Custody	Native multi-chain custody with institutional custody where available and policy-controlled MPC/HSM signing elsewhere.
4	Execution	Venue routing, depth/slippage controls, daily participation caps, staged rebalancing and emergency controls.
5	Accounting	Double-entry ledger, positions, staking income, fees, subscriptions, redemptions and immutable audit history.
6	Subscription / Redemption	Issue/redeem M30 units only against valid flows and completed compliance checks.
7	Proof / Transparency	Methodology version, target/actual weights, NAV, custody attestations and portfolio status.
8	Compliance / Legal	Product classification, KYC/AML where required, transfer restrictions and jurisdiction-specific availability.

8. M30 unit / token design principles

If the legal wrapper permits a tokenized M30 share, the token should remain deliberately simple: mint on valid subscription, burn on redemption, transfer controls only where legally or operationally required, pause/emergency controls, and a supply that reconciles to legally issued units. It should not introduce emissions, liquidity mining or reflexive tokenomics.

Invariant: M30 unit supply must reconcile to the legally issued unit ledger and the segregated underlying portfolio. M30 backing remains separate from Mosaic Token, Vaults, trading risk and corporate treasury.

9. Mosaic product boundaries

Product	Label	Boundary
M30 Research Report	FREE	Open research artifact and canonical methodology source.
M30 Portfolio	INVEST	Flagship global crypto portfolio based on the M30 methodology.
Mosaic Token	COMING SOON	Ecosystem token; utility, governance, supply and distribution remain to be finalized before launch.
Mosaic Vaults	EARN	Separate risk-controlled earn products; never funded from M30 backing assets.
Mosaic Trade	TRADE	Trading and execution layer; separate from M30 portfolio backing.
Mosaic Intelligence	RESEARCH	Protocol, market, token-economics and portfolio research layer.

Product	Label	Boundary
Mosaic Protocol	INFRASTRUCTURE	Data, portfolio, execution, accounting, custody and on-chain infrastructure.

10. Versioning and public transparency

Every material M30 methodology or allocation release should carry a version identifier, effective date, methodology hash, target weights, change log and status. Historical editions remain accessible but are clearly marked as superseded. The canonical research report is linked from M30, Docs and Whitepaper.

11. Legal and risk notice

This document describes the Mosaic Crypto product architecture and implementation target. It is not an offer to sell a security, fund interest or crypto-asset. M30 remains a research-stage product until the required legal, custody, execution, accounting and compliance structure is completed. Product availability, transferability and terminology may vary by jurisdiction.

12. Canonical links

Offer https://mosaiclabsprotocol.com/crypto/offer/	M30 Research Report https://mosaiclabsprotocol.com/crypto/m30-research-report/
M30 Portfolio https://mosaiclabsprotocol.com/crypto/m30-portfolio/	Mosaic Token https://mosaiclabsprotocol.com/crypto/mosaic-token/
Mosaic Vaults https://mosaiclabsprotocol.com/crypto/mosaic-vaults/	Mosaic Trade https://mosaiclabsprotocol.com/crypto/mosaic-trade/
Mosaic Intelligence https://mosaiclabsprotocol.com/crypto/mosaic-intelligence/	Mosaic Protocol https://mosaiclabsprotocol.com/crypto/mosaic-protocol/
Docs https://mosaiclabsprotocol.com/crypto/docs/	Whitepaper https://mosaiclabsprotocol.com/crypto/whitepaper/