PRAESTO: NATIVE TOKEN FOR THE PRAESTO TRADING PLATFORM

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1. Executive Summary

Praesto is the native utility and coordination token of the Praesto trading platform — a multi-market venue where users can trade spot, perpetuals, options, and futures with leverage across crypto, forex, and tokenized/synthetic stocks in a single interface. The AI Trading Layer assists human traders, manages open positions and can trade autonomously for users that stake PRAESTO ("Stake-to-Autotrade"). The PRAESTO token coordinates access, priority, discounts, AI capacity, rewards and governance.

2. Problem Statement

Current platforms suffer from: market fragmentation; AI trapped behind paywalls; no user–platform alignment; inefficient fee capture; and non-trustless automation.

3. Solution Overview

Praesto combines three layers:

- Trading Layer (multi-asset, multi-product, leverage)

- AI & Signal Layer (indicator ingestion → probabilities → actions)

- Token, Staking & Governance Layer (access, value capture, DAO)

4. Platform Architecture

Components: API Gateway, Matching & Risk Engine (off-chain, low latency), Settlement Layer (EVM-compatible), AI Service Mesh, Indexing & Analytics. Off-chain for speed; on-chain for transparency and settlement.

5. PRAESTO Token

Name: Praesto. Ticker: $PRAESTO. Standard: ERC-20 (EVM). Max Supply: 7,000,000,000 PRAESTO.

Core utilities: trading fee discounts; AI compute credits; stake-to-autotrade; priority & capacity; (optional) collateral boost.

Governance utilities: listings, leverage ceilings, AI catalog, treasury.

Value capture: trading fees, AI fees and liquidation fees are partly used to buy back PRAESTO and distribute it to stakers.

6. Tokenomics

Total/Max supply: 7,000,000,000 PRAESTO.

Allocation: 25% Public Sale (1,750,000,000); 15% Staking & Rewards (1,050,000,000); 10% Liquidity Pool (700,000,000); 13% Team & Advisors (910,000,000); 5% KOL (350,000,000); 25% Ecosystem Growth (1,750,000,000); 7% Treasury Fund (490,000,000). This matches the visual distribution.

Vesting example: 20% TGE for public, rest over 6–12 months; 12m cliff for team, then 36–48m linear; rewards streamed; ecosystem/treasury DAO-gated.

7. Staking & Stake-to-Autotrade

Users stake PRAESTO → receive non-transferable sPRAESTO → select AI strategy template → grant bounded execution rights (markets, leverage, max order size, max orders/hour) → AI executes → protocol distributes rewards to user, strategy author and treasury. AI executors also stake and can be slashed if they violate constraints.

8. AI Layer (Deeper Dive)

Inputs: price/volume from CEX & DEX, orderbook depth, indicators (EMA, RSI, MACD, VWAP, Bollinger, ATR), funding, open interest, perp skew, on-chain flows, cross-asset correlation.

Outputs: trade confidence score, direction, position size recommendation, risk flags.

Modes: human-in-the-loop, semi-auto, full auto (stake-gated).

9. Business Model & Revenue Streams

Praesto earns in four ways:

1) Trading fees – small fee on every spot/perp/options/futures trade (e.g. 0.08% taker / 0.02% maker). Stakers pay less.

2) Liquidation & risk fees – overleveraged users that get liquidated pay a fee; part goes to the Safety Module (staked PRAESTO), part is protocol profit.

3) Treasury / proprietary investments – revenue in the DAO treasury can be deployed to provide protocol-owned liquidity, backstop thin markets, earn on-chain yield, or fund integrations.

4) (Optional) AI usage fees – every AI call is priced in PRAESTO; revenue can be split

between treasury, AI providers and stakers.

Value recycling: a fixed % of NET protocol revenue (trading + liquidation + AI + treasury returns) is periodically used to BUY BACK PRAESTO on the market. Bought tokens are distributed to stakers, or returned to the DAO treasury, or burned. This connects platform activity → token demand.

10. Security, Compliance & Risk

2+ audits, module isolation, oracle hardening, optional geo/KYC gating on the frontend, AI decision logging.

11. Governance (Praesto DAO)

PRAESTO holders propose, vote and execute via timelock. Voting power = staked PRAESTO × lock multiplier. DAO controls ecosystem growth (25%) and treasury fund (7%).

12. Roadmap (Indicative)

Phase 0 – Foundation (Q4 2025): testnet trading, base AI, staking MVP.

Phase 1 – Multi-Asset (Q1–Q2 2026): forex & synthetics, options & futures, buyback live.

Phase 2 – Permissionless AI (Q3 2026): external AI providers, revenue share, stake-to-autotrade for all.

Phase 3 – Full DAO (Q4 2026): DAO controls treasury and risk params.

13. Disclaimer

This is not financial, investment or legal advice. Parameters may change after audits, regulation or DAO votes.