

LAUNCH x COIN — Technical Spec (Draft)

■■■■: 2026-03-01

000000: 00000000 00000000 00000000 00000000 LAUNCH 00
 000000000000 rewards, 00 000000 00000000 Vault/00000000 COIN.

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- **LAUNCH (ERC-20/████████):** ██████████ ████████, max 100M.
- **LAUNCHstaking:** stake/unstake, ██████ ████████, epoch snapshots.
- **RewardsDistributor:** ████████████████ AXM █/████ project tokens; ████████████████████ rewards
████ ████████████████.
- **EmissionVault (COIN):** ██████████ locked supply, ████████████████ ████████████████ (cap).
- **BuybackRouter (██████████████████):** ████████████████████ AXM→COIN (DEX) █
██████████████████ █ RewardsDistributor ██████ burn.

[illegible]

- ██████████ ███████████████ COIN ███ AXM (in-app sale / DEX/CEX).
- ███████████████ ███████ ████████████████████████ █ COIN: 5% refs, 1% jackpot, 4% operating.
- █████perating COIN ███████████████████████████ ████████████████████████████████████ █ AXM (TWAP/██████████████).
- AXM ███████████████: 1% turnover → team wallet, 1% → RewardsDistributor (LAUNCH rewards), 2% → treasury/profit.
- ████████████████████████: ██████████ AXM → BuybackRouter → buyback COIN → (a) burn; (b) distribute.

Epoch ()


[illegible]

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    reward(user) = stake_user / stake_total x rewardPool(epoch).

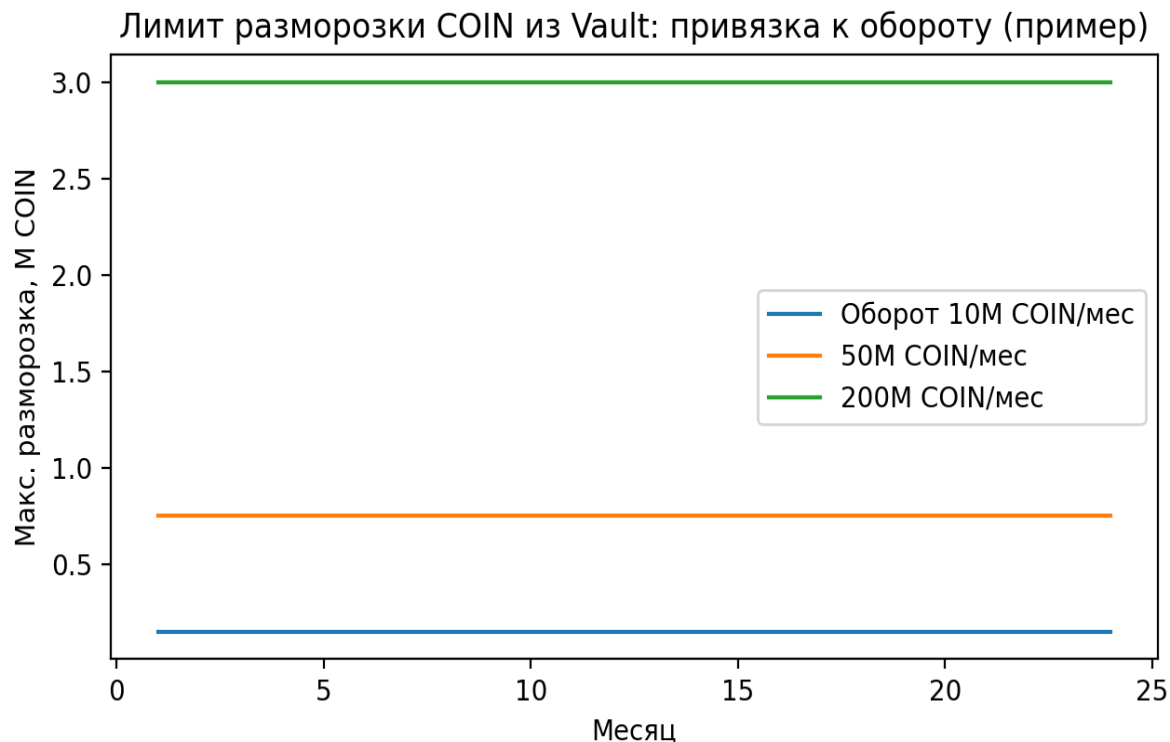
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- LAUNCHstaking: stake(amount), unstake(amount), claim(epoch), balanceOfStake(user), totalStaked().
- RewardsDistributor: notifyRewardAmount(token, amount, epoch), claim(token, epoch).
- EmissionVault: release(amount)  cap, setCapParams(multisig-only), publicSchedule().

EmissionVault: cap (anti-dump)

max_unlock_per_month = min(FIXED_CAP, k × monthlyVolume).



monthlyVolume — COIN (on-chain + in-app, multisig). FIXED_CAP k multisig.

- operating COIN (TWAP) → .
- : Treasury, Team, RewardsDistributor, Vault.
- Multisig Vault (>=2/3).
- : circulating/locked, releases history, rewards history.