#### **Cosmic Coin: Reality-Proof Investor FAQ**

This FAQ addresses the most common investor concerns under a reality lens — without hype, speculation, or overpromising. It complements the whitepaper by grounding the vision in verifiable logic, executable design, and responsible foresight.

### 1. Does the absence of a hard cap mean Cosmic Coin risks inflation?

**No.** Cosmic Coin controls supply through: - Fixed emission intervals (10 minutes/block) - Halving after every 210,000 blocks ( $\sim$ 4 years) - Reset to 25 coins when reward drops to  $\leq$ 1 coin (post-ERA) - Wallet decay & erasure (2% per year after 5 years, burn at year 20) - Failed block burns & dust cleanup

This creates a **self-pruning economic cycle**. Supply expands predictably, decays logically, and resets cyclically.

# 2. How is mobile mining feasible without battery drain or unfair advantage?

Cosmic Coin uses: - Lightweight CPU-bound Micro PoW (not GPU/ASIC mining) - Micro PoS based on entropy & wallet activity, not coin weight - Orbit Queue: randomized delay before block entry prevents spam

This allows low-power devices (even phones) to validate and earn.

## 3. Without validators or fees, how is security ensured?

- Dual consensus: Micro PoW + Micro PoS
- Entropy injection: Blocks queued with random delay (Orbit layer)
- Failed block penalty: Triggers "Blackhole Burn"
- No slashing or staking centralization: Protocol logic enforces fairness

Security is built into the protocol's structure — not outsourced to validators.

#### 4. What happens if most wallets go inactive over time?

Inactive wallets: - Decay 2% per year after 5 years - Freeze after 10 years - Are erased at 20 years (50% of coins burned, 25% to treasury, 25% to miners)

This ensures **constant coin recirculation** and frees up supply for active participants.

## 5. How does Cosmic Coin prepare for quantum computing?

• Uses NIST-approved post-quantum cryptography (Kyber + Dilithium)

- Quantum Leap Era (QLE): structured migration phase
- Dual signature wallets + opt-in migration tools
- Legacy chain remains read-only for ~2 years post-QLE

Quantum readiness is not a patch — it's embedded from Day 1.

## 6. Is there a roadmap for exchange listings or liquidity?

Not at launch. To remain regulation-compliant: - Cosmic Coin avoids centralized listing promises - Genesis coins are **not pre-mined** and vest over 24 months - Post-mainnet, protocol-compatible DEX bridges can be added

Liquidity is *future-compatible*, but not artificially manufactured.

## 7. What if miners or users leave during low-incentive phases?

- Reward resets every ~19 years reintroduce high miner payouts
- Zero transaction fees + mobile validation keeps cost of participation low
- Community treasury and developer bounties fund ongoing participation

Reset logic ensures no permanent abandonment cycles.

#### 8. Can Cosmic Labs override the protocol or change economics later?

**No.** - Cosmic Labs is a non-governing entity - Cannot halt, reverse, or edit protocol logic - Exists to maintain tooling, audits, and QLE migration only

The protocol is **self-sovereign and immutable** by design.

# 9. Is there a cap on founder or early investor advantage?

Yes: - Founders receive only 3% of total future coins - Vesting: 12-month cliff + 36-month linear release - No protocol control, no governance rights

No pre-minting. No special rules.

# 10. What makes Cosmic Coin different from Bitcoin or other altcoins?

Feature	Bitcoin	Cosmic Coin
Supply Cap	Fixed (21M)	None (reset-based)

Bitcoin	Cosmic Coin
Ends by 2140	Resets every ~19 years
None	None (Micro PoW + PoS)
Required	None (burn replaces fees)
No	Yes (Kyber + Dilithium)
None	Built-in cycles
	Ends by 2140  None  Required  No

Cosmic Coin isn't an altcoin. It's a **protocol that evolves like life itself.** 

For additional technical and economic details, refer to: - <u>Whitepaper</u> - <u>Burn Model</u> - <u>Quantum Strategy</u> - <u>Project Report</u>

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