

# PNC Mining Whitepaper

## 1. Introduction

PNC Mining is an innovative cryptocurrency mining platform that allows users to mine PNC tokens, stake for high rewards, and earn referral commissions through a multi-level Affiliate marketing system. The project is built on the foundation of Decentralized Proof of Stake (DPoS), an evolution of the traditional Proof of Stake (PoS) model, ensuring fairness, transparency, and security for all participants.

## 2. PNC Token Overview

**Total Supply:** 100,000,000 PNC  
**Token address:** 0xB7435fc005d6aD40a1e074f6FFd959018BA6Be7c  
**Staking Rewards:** 219% annual interest (0.6% daily, 0.025% hourly)

PNC tokens are mined by depositing BNB into the platform. The mining rate is proportional to the amount of BNB deposited, ensuring a scalable and fair reward system for all miners. PNC can also be staked for attractive interest rates, offering users multiple ways to earn and grow their holdings.

## 3. Tokenomics

PNC Mining has a well-structured tokenomics model to ensure the longevity and sustainability of the ecosystem.

**Mining Pool:** 90% of the total supply is allocated for mining rewards.

**Team:** 2% is reserved for the project team.

**Marketing:** 5% is allocated to marketing efforts to drive user acquisition and project visibility.

**Incentives Reserve:** 3% is reserved for various incentive programs, including staking rewards and special bonuses.

This distribution ensures the majority of PNC is directed toward user mining rewards, with a smaller portion allocated to support the ongoing development and growth of the project.

## 4. Mining Mechanism

PNC Mining operates on a Decentralized Proof of Stake (DPoS) model, where users must deposit BNB to participate in mining. The mining process is as follows:

### Deposit BNB to Mine

Users deposit a minimum of **0.1 BNB** to become validators and participate in mining.

The mining rate is proportional to the amount of BNB deposited by each miner. The higher the deposit, the faster the mining rate.

A portion of the deposited BNB is allocated to a liquidity pool, and **18%** is directed to the **6-tier Referral Pool** to reward users who invite others to the platform.

#### a. Mining Reward Formula

Each user receives a reward based on the ratio of their BNB deposit to the total BNB in the system. The daily reward is calculated as follows:

$$R_{\text{daily}} = \frac{\text{BNB}_{\text{user}}}{\text{BNB}_{\text{total}}}$$

Where:

- $R_{\text{daily}}$ : The number of PNC a user receives daily.
- $\text{BNB}_{\text{user}}$ : The amount of BNB that the user has deposited.
- $\text{BNB}_{\text{total}}$ : The total amount of BNB deposited by all users in the system.

#### b. Mining Difficulty

To control the amount of PNC mined daily, we can adjust the difficulty as follows:

$$\text{Difficulty} = \frac{\text{BNB}_{\text{total}}}{K}$$

Where:

- $K$ : A constant used to adjust the difficulty, depending on the increase or decrease in the number of participants.
- The difficulty increases as the total BNB deposited rises, meaning each participant will receive fewer rewards if more users join the mining.

#### c. Miner Profit Calculation

To meet the profit requirement of doubling the initial deposit after one year, we calculate based on the value of PNC relative to USDT. This mechanism is supported by the increase in the value of PNC through liquidity provision (LP) and limited supply.

The annual profit (PNC converted to USDT) can be calculated as:

$$\text{Profit}_{\text{year}} = (\text{Mining reward per day} \times 365) \times \text{Price of PNC (in USDT)}$$

Assuming the value of PNC increases over time due to the LP mechanism and reduced supply.

## 5. Staking

### Lock PNC & Earn

Staking PNC is a key feature of the platform, allowing users to earn substantial rewards for holding their tokens long-term.

**Interest Rate:** 219% annually, distributed at 0.6% daily or 0.025% hourly.

**No Locking Limits:** Users can lock any amount of PNC to increase their mining power and earn rewards.

**Withdrawal Flexibility:** Users can withdraw their locked assets after 1 month, while earnings will continue to accumulate until the assets are withdrawn.

Staking is an excellent way for PNC holders to grow their holdings without needing to actively participate in mining, offering an attractive passive income stream.

## 6. Sell Your Mined PNC

PNC Mining features a decentralized protocol for selling mined tokens. The sale process is designed to benefit the ecosystem as follows:

**Burning Mechanism:** When a user sells their mined PNC, a portion of the sold tokens is burned, reducing the overall supply. This helps maintain the value of PNC and increases the mining difficulty for future tokens, ensuring a balanced token economy. This mechanism ensures that PNC's circulating supply is controlled, providing long-term sustainability for token holders and miners.

## 7. Referral System: Grow Your Earnings

PNC Mining features a **6-tier referral system**, rewarding users for inviting others to join the platform. The more referrals you make, the higher your potential earnings. This MLM structure incentivizes community growth and offers users multiple streams of income beyond mining and staking. Users can share their unique referral link, and when a referred user deposits BNB and starts mining, the referrer earns a commission according to the 6-level referral structure mentioned earlier.

## 8. PNC Mining Ecosystem Features

PNC Mining offers a comprehensive set of features designed to enhance user engagement, reward active participants, and ensure sustainable growth of the platform. Some of the core features include:

### 8.1. Decentralized Mining

PNC uses a **Decentralized Proof of Stake (DPoS)** mechanism. Users must deposit BNB and connect their MetaMask wallet to start mining. The mining process is transparent, secure, and fair, ensuring that every participant has equal access to mining rewards based on their stake.

### 8.2. Flexible Staking

Users can lock their PNC to earn interest, with no limits on the amount that can be locked. The interest is distributed daily or hourly, providing users with a steady income stream that they can withdraw anytime after a 1-month lock period.

### 8.3. Referral Commissions

The 6-tier referral system allows users to earn commissions from their downline's mining activity. This MLM feature provides an additional source of passive income, encouraging users to invite more participants to the platform.

Referral Commission Structure

PNC Mining encourages users to grow the community through a multi-level marketing (MLM) referral system. When a user refers others to the platform, they earn commissions from their downline's mining activity. The commission distribution is as follows:

**F1 (Direct Referral):** 10%  
**F2:** 3%  
**F3:** 2%  
**F4:** 1%  
**F5:** 1%  
**F6:** 1%

This structure ensures that users can earn passive income by simply sharing their referral link, encouraging organic growth of the ecosystem.

## 9. Future Plans & Roadmap

### Roadmap

#### [ Q1 2024 ]

- Form Core Team
- Develop Initial Concept & Whitepaper

#### [ Q2 2024 ]

- MVP design
- Website and Branding
- MVP development

#### [ Q3 2024 ]

- Testnet Launch
- Bug Fixes and Audits
- Partnership Outreach

#### [ Q4 2024 ]

- Mainnet Launch
- Staking Feature Launch
- Referral Program Launch
- Marketing Campaign
- Liquidity Pools & DEX Listings

#### [ Q1 2025 ]

- Bonus Pool for the Community
- PNC DEX Exchange Launch
- Partnership Expansion

#### [ Q2 2025 ]

- Community Incentives Program
- Game Launch
- Mining NFT

#### [ Q3 2025 ]

- CEX Listing
- Platform Enhancements

#### [ Q4 2025 ]

- More games Launch
- Yield Boosting & Flexible Staking

#### [ 2026 and beyond ]

- Develop & Ecosystem Expansion

## 10. Conclusion

PNC Mining is an innovative, community-driven platform that offers users multiple ways to earn rewards, from mining and staking to referrals and incentives. By combining a robust mining mechanism with a decentralized and scalable infrastructure, PNC aims to become a leading player in the cryptocurrency mining ecosystem. The project is designed to offer long-term sustainability and value to all participants, providing ample opportunities for growth and profitability. For more information, visit our official website or join our community channels. This whitepaper outlines the core features and economic model of PNC Mining. Further updates will be made as the project evolves to ensure transparency and trust with the community.