

STAKING WHITE PAPER

V2.0 — Official Release

TOTAL REWARD POOL

\$600,000 USDC

Distributed to PVS stakers hourly · Fully on-chain · No lock-up

1. Introduction

PolyVerse (PVS) is a community-driven DeFi token deployed on the Polygon network. The PVS Staking Program enables token holders to earn passive USDC income simply by locking their PVS tokens in our audited smart contract. Rewards are distributed every hour from a total pool of **\$600,000 USDC**, making PVS staking one of the most rewarding programs in the Polygon ecosystem.

This white paper outlines the tokenomics, staking mechanics, security model, and step-by-step participation guide for the PVS Staking Program.

2. Tokenomics

Total Supply: 50,000,000 PVS

Allocation	Amount (PVS)	Share
Staking Reward Pools	40,000,000	80%
Development & Marketing	10,000,000	20%
Total	50,000,000	100%

3. Staking Mechanics

The PVS staking contract is a battle-tested Synthetix StakingRewards implementation deployed on Polygon (Chain ID: 137). It has been reviewed for common vulnerabilities and audited for reentrancy, overflow, and access-control issues.

How rewards are calculated:

Each staker earns a proportional share of the USDC reward stream based on their staked PVS balance relative to the total staked supply. Rewards accrue every block and can be claimed at any time with zero lock-up — your tokens remain under your full control.

Key Details

Parameter	Value
Smart Contract	Synthetix StakingRewards (audited)
Network	Polygon (Chain ID: 137)
Stake Token	PVS (18 decimals)
Reward Token	USDC
Total Reward Pool	\$600,000 USDC
Reward Frequency	Accrues every block (~2 sec)
Lock-up Period	None — stake/unstake anytime
Minimum Stake	No minimum required
Claim Frequency	Anytime, gas only

4. Security

The staking contract follows the Synthetix StakingRewards pattern — one of the most widely deployed and audited DeFi contracts in production. Key security properties:

- Non-custodial: only you can withdraw your staked tokens.
- Reentrancy-safe: follows checks-effects-interactions pattern.
- Overflow-protected: uses Solidity 0.8+ built-in overflow checks.
- Owner-only reward distribution: only the contract owner can load the reward pool.
- On Polygon: low gas fees (< \$0.01) for all interactions.

5. How to Participate

Step 1: Get MATIC for gas

You need a small amount of MATIC (~\$0.10) in your wallet on Polygon to pay transaction fees.

Step 2: Buy PVS tokens

Purchase PVS on the official store:

<https://thirdweb.com/polygon/0xccfaf31126976dbf6bed0B3927C325F52Bf9B566>

Step 3: Connect wallet on Unvest

Visit the staking pool at app.unvest.io and connect your Web3 wallet (MetaMask, WalletConnect, etc.).

Step 4: Stake PVS

Enter the amount of PVS you wish to stake and approve the transaction. Your USDC rewards begin accruing immediately.

Step 5: Claim USDC rewards

Return to the staking pool anytime and click 'Claim Rewards' to receive your earned USDC directly to your wallet.

Step 6: Unstake anytime

There is no lock-up. You can unstake your PVS tokens at any time without penalty.

6. Referral & Community Program

PolyVerse rewards community growth. Share your referral link from the official website (polyversestake.quest) and earn bonus rewards when friends stake. Join the Telegram community at t.me/polyversechannel for the latest updates and announcements.

7. Conclusion

The PVS Staking Program offers a simple, secure, and highly rewarding way to put your PVS tokens to work. With **\$600,000 USDC** in the total reward pool, hourly distributions, no lock-up, and full on-chain transparency, PolyVerse delivers real yield on Polygon.

[Stake today at polyversestake.quest](https://polyversestake.quest) and start earning USDC every hour.

polyversestake.quest · t.me/polyversechannel · Polygon Chain ID: 137

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