POSSCOIN

WHITEPAPER

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Introduction

Posscoin is a global payment system built on the ethereum network. Posscoin is a low-volatility crypto-asset regulated by the token holders and integrated with methods proven in traditional financial markets.

Posscoin asset is a low-volatility cryptocurrency with predictable and dirigible price development.

It may be employed both as a means of settlement and a means of saving

The Three Whales

We distinguished three kinds of crypto-market actors.
The first is traders or people making short and medium-term investments in cryptocurrency in order to quickly make the profit from exchange margin.
The second is investors. Investors are interested in cryptocurrencies as a means of long-term storage and growth of their capital.
The third is users or those using cryptocurrencies for routine economic activities like remittances, purchases, etc.
We believe that users are quite an important group as they make the cryptocurrency sufficiently liquid. However, existing cryptocurrencies hardly meet their demands. As a result, the lack of merchants and service providers causes the numbers of medium and long-term investors to grow slowly because of minor involvement of cryptocurrencies in the real economy. The lack of long-term investors not interested in exchange gambling, in turn, enables traders to manipulate currency's exchange rates thus aggravating its volatility.
This vicious circle prevents any crypto-asset from becoming an established means of payment.

Volatility is a Problem

High volatility is amongst the biggest disadvantages of Bitcoin and similar cryptocurrencies. It hinders it from becoming a means of storage and exchange of value on the global market. Seasoned traders may get high profits from speculating on exchange margins, yet the risks pertaining to uncontrollable price fluctuations scare rookie users and online businesses away from cryptocurrencies.

Stability as an Answer

Stable cryptocurrencies are the solution enabling merchants to enjoy all the advantages of blockchain technology while keeping away from losses caused by major price fluctuations
 A stable cryptocurrency is a coin whose price is kept within a certain range with a set of financial mechanisms and algorithms. Existing solutions employ various means to maintain stable prices of their cryptocurrencies. DigixDAO backs every DGX token with an equivalent amount of gold physically stored in a Singapore vault. For that reason, the token's price correlates with the price of gold. ChronoBank creates its own labor market where each LH token is pegged to the average worth of a
work-hour.

Tether tokens are backed with U.S. Dollars kept on a private company's bank account. MakerDAO maintains a stable price of its DAI tokens with a complex red-tape system hardly comprehensible for those lacking profound cryptocurrency savviness. In our opinion, the existing projects all feature several fundamental flaws. They're either pegged to an unstable asset, and therefore can't be
considered currencies with stable and predictable purchasing power; or backed by an immovable
asset, and therefore are of no interest for traders and investors; or, while promising some predictable
profit to their investors, lack transparency; or make it too hard for an average user to assess their price growth.
Posscoin offers an innovative solution which creates an autonomous financial system that meets the demands of all three kinds of market actors.

Posscoin: A Unique Innovative Solution

There are two factors that make Posscoin unique:
— Low volatility of the coin (within a five-percent range) achieved autonomously with traditional financial tools;
— Predictable and controllable annual growth of the coin's price which correlates with average annual price growth calculated for a portfolio of most popular altcoins.
Thanks to its unique features, Posscoin is a multi-purpose tool equally useful for trading, long-term investment, and routine financial operations.

Traders, whose speculations often tend to destroy cryptocurrency ecosystems, have a constructive role in the Posscoin system. Encouragement of trading activity will become a tool that the coin's autonomous algorithm uses to keep the token's price within a certain range.

Controllable price surge over time will make the coin a profitable asset for investors.
Coin parking, which is the second volatility control tool in Posscoin, meets the strategy of medium and long-term investment. Finally, thanks to price predictability, easy conversion and high-speed transactions, regular users and online retailers will be able to use Posscoin as means of payment and value storage. Posscoin excludes both exchange losses and service payments.

Hybrid Governance

At present stage, Posscoin uses hybrid governance, which implies that the algorithm's decisions are monitored by a group of professional economists. At early phases of the system's operation, the team reserves the right to introduce amendments to the algorithm's parameters in order to promptly prevent emerging risks and guarantee steady work of the entire system. Once the algorithm is fine-tuned, Posscoin will become a decentralized autonomous organization. At final phases, the platform's financial activity will be completely free of human involvement, and use algorithms set earlier

Main Exchange

While assessing market conditions, Posscoin will invoke asset price at the main exchange, which is the exchange where Posscoin stores, buys and sells its assets. The selected exchange will have to be the most secure of all currently in existence.
Prices for assets traded elsewhere will correlate with those at the main one thanks to trader arbitration.

How It Actually Works

Parking means that coins are voluntarily withdrawn from the market by a user who temporarily suspends them in their wallet. The 'parking' user is eligible to receive
interest. Users will be able to choose the type of parking depending on the time they undertake to store coins in their wallets without using them online.

There are three kinds of parking:
Day (24 hours): for short-term impact
Month (30 days): for medium-term impact
Annual (365 days): for long-term impact.

Average reference rate for parking payouts will gradually go down, yet, thanks to Posscoin price's growth, the actual parking revenue will only grow over time.

Interventions

Intervention means that Posscoin buys or sells POSS to keep the exchange rate within the predetermined range

Market Behavior

In practice, the Posscoin algorithm uses a simple and efficient pattern. As there are three possible options for market behavior (excessive demand, excessive supply or supply/demand equilibrium), there are three strategies for Posscoin behavior.
Month (30 days): for medium-term impact
Annual (365 days): for long-term impact.
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Distribution

Total supply: 500 000 000 POSS
Project Development: 50000000 POSS
Airdrop: 100000000 POSS
Team: 25000000POSS
Partners: 175000000 POSS
Bounty: 150000000 POSS

POSS Token

The POSS token will be released on the ERC-20 basis. 500 million tokens will be issued at an initial price of $ 0.10. Sixty five percent of the total tokens sold will be directed to the development and launch of the new ZeCash cryptocurrency; 20% will be distributed to the product marketing campaign, the remaining 15% will cover other operational and legal costs. All unsold tokens will be burned to prevent future information.

Message from Posscoin Team

We look forward to the challenges of creating a truly revolutionary crypto asset for the whole world to trade and moving forward with the greatest digital community in all the land!