# VICTCOIN Digital Asset Trading Platform White Paper



# VictCoin

# VICTCOIN DIGTAL ASSET TRADIN PLATFORM

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# I. Project Background

As of June 7, 2018, the number of Tokens issued based on Ethereum in the digital asset project has reached 632, and the number of tokens in the world has exceeded 1,200, of which more than 80% of the top 30 projects in the market capitalization are of the payment currency type and general-purpose platform type. Digital asset exchanges have become an important attractor, and the profit model has become increasingly diversified.

From the perspective of investment institutions, many traditional VCs and institutional investors are making early arrangements for the blockchain industry. More active VCs include IDG Capital, Sequoia Capital China, Innoangel Fund, and ZhenFund. Institutional investors include SBI Group, Google, Overstock, etc. The total market capitalization of digital assets was up to US\$834.1 billion, of which the payment currency price index increased by 4.15 times and the general platform price index increased by 3.72 times.



Coinmarketcap, total market capitalization statistics, January 1, 2017 to June 28, 2018

According to statistics of the BlockData on May 13, 2018, the average daily transaction fee income of the world's top ten digital currency exchanges was US\$ 1.7 million. The transaction fee rate is between 0.1% and 0.3%. Exchanges with a daily transaction fee of more than US\$ 3 million include Binance and Upbit; exchanges with a daily transaction fee of more than US\$ 1 million include Huobi, Bittrex, Bithumb, OKEx, etc., all have achieved remarkable profitability. *2018 Digital Asset Market Development White Paper* 

# **II. VICTCOIN Platform Introduction**

The VICTCOIN Digital Asset Exchange is a platform for the issuance, trading and pricing of digital assets and is the most profitable business model for the digital asset industry. It has a business model with innovative trading mining idea and platform dividends.

VICTCOIN provides users with a transparent, shared and democratic digital asset trading platform.

## **1. Product form**

VICTCOIN supports all major digital currency transactions. Products include: User web site, Android APP, IOS APP, API transaction interface, Web-side operation management background, and wallet management system.

## 1.1 VICTCOIN membership system

Supports multi-factor user authentication, intelligent video verification, and perfect point value system, and combines profit sharing and corresponding rebate mechanism with community as the main partner mechanism.

## **1.2** VICTCOIN trading system

Highly configurable trading experience, fast matching of transactions, multi-million-level TPS architecture, and advanced k line trading tools to assist users in fast trading.

## **1.3** VICTCOIN asset system

Bank-level digital asset security, enabling users to quickly recharge and withdraw cash. Professional and accurate financial accounting ability and statistical analysis ability, assisting users in operation and platform management.

## 1.4 VICTCOIN operation management system

Strict audit mechanism ensures that user transactions are real and effective, and the transaction process can be traced back.

## 1.5 VICTCOIN incubation high quality blockchain project system

With the one-stop blockchain project incubation platform, we provide a series of professional services including physical structure construction, legal compliance document formulation, related policy and technical consultation, accelerator entry, community marketing and project roadshow for the blockchain project, supporting the landing of high-quality blockchain projects in an all-round way. At the same time, we will organize blockchain training camps, gather and integrate innovative superior resources, and carry out blockchain innovation incubation.

## 2. Security mechanism

The platform is built by the industry's top technical team with advanced hierarchical and multicluster deployment, bank-level user data encryption, separation of hot and cold wallets, online wallet separation management, and 7\*24-hour real-time monitoring to ensure transaction security.

## **3. Stable and robust**

## 3.1 Quick matching

The matching transaction logic is stored in memory to optimize the interaction with the database in the matching transaction process and greatly improve the transaction speed.

## 3.2 Multi-machine hot standby

Multi-machine hot standby technology is used to improve system fault tolerance. The trading engine is deployed as a cluster of trading engines that back up each other, and only one trading engine provides services in the time slice.

## **3.3** Memory state machine

The transaction algorithm is regarded as a deterministic state machine, copied into multiple copies and deployed to multiple matching engines in the transaction system. Each transaction engine copy starts running from the same initial state. When the trading system receives the order sent by the gateway, each engine in the system processes the order separately, and sequentially generates transaction records, and updates the independent status of the deterministic transaction algorithm state machine.

## 4. Multi-language support

VICTCOIN supports Chinese Simplified, Chinese Traditional, and English. It will gradually support multi-national languages and build a foundation for building a world-class digital asset trading platform.

## 5. Audit mechanism

## 5.1 Audit engine

The system automatic audit service prioritizes intelligent audits through the audit engine without manual intervention. If it fails to pass the automatic audit, the machine will automatically distribute it to the customer service agent for audit.

## 5.2 Big data analysis

Through statistical analysis of user footprint data, transaction data, and asset data buried points, the product configuration is continuously optimized to provide users with a better trading experience.

## 5.3 Risk control

Through big data analysis, a system risk control system is established to track and monitor user transaction behavior, ensuring platform fund security.

## **III. Profit Model**

VICTCOIN's revenue and profit mainly come from the audit and release of high-quality digital assets, as well as transaction fees paid by platform users when trading. The profit method is as follows:

## 1, Token listing fee

After strictly examining the qualification of the project party, we charge the high quality project party a token listing fee for listing its token.

## 2. Transaction fee

When users conduct digital asset transactions, they need to pay a transaction fee to the platform at a certain percentage of the transaction amount.

## 3. Other revenue

The revenue earned through the output of various resources. For example, providing digital assets related consulting services.

# **IV. Platform TOKEN (VPT)**

VICTCOIN Platform Token, referred to as VPT, is a decentralized digital asset that is distributed and managed based on Ethereum. It is an ERC-20 standard token based on Ethereum blockchain. The total amount of VPTs issued is limited to 1.6 billion. Additional VPTs will never be issued.

## **1. Distribution method**

Distribution plan	Quantity	Proportion
Angel round private placement	160 million	10%
Platform presale	240 million	15%
VictCoin Foundation	320 million	20%
Community development operations and user incentives	736 million	46%
Founding team	144 million	9%

## 2. Founding team VPT token release plan

The VPT tokens held by the founding team have a lock-up period of 10 months and are released after 10 months with a release period of 20 months.

# V. Platform eco-coins

A stable ecology is the basis for the development of the platform. To promote the ecological construction and improvement of the platform, the laboratory will unite different project parties to form an ecosystem, introduce the concept of eco-coins, and introduce different functional application chains into the platform ecological construction. For the decentralized digital assets of eco-currency issuance and management, each ecological chain has the property of mining.

Release rules: transaction fee amount/eco-coin price = Number of eco-coins released.

# VI. VICTCOIN trading as mining mechanism

The transaction is mining, and the user who holds 1000 VPTs is granted the trading & mining permission. For platform transaction fees, 80 % will be returned to VPT and eco-coin holders, 5 % will be returned to super partners, 15 % will be used to repurchase VPTs and eco-coins, and the repurchased coins and VPTs will be publicized after being destroyed.

## 1. Transaction fee refund

The 100% of the transaction fee generated by the user is converted into the equivalent eco-coin every hour.

## 2. VPT dividend mechanism

The user must hold more than 1000 VPTs, and a certain percentage of the total transaction fee generated per hour of user transactions is used as a dividend.

## 3. Eco-coin dividend mechanism

The user must hold eco-coins, and a certain percentage of the total transaction fee generated per hour of user transactions is used as a dividend.

## 4. Repurchase mechanism

15% of the transaction fee generated per hour is used for repurchasing eco-coins and VPTs, and the repurchased coins and VPTs will be publicized after being destroyed.

## **5.** Super partners

VICTCOIN pays more attention to the power of the community. Super partners are the community partners we recruit, who help the exchange perform the community operation, promotion and sell. 5% of the hourly transaction fee is used to reward the super miners.

# VII. Core Team

## Zhou Tao - Founding Partner

Director of Dinghui Investment Management Co., Ltd., with 15 years of experience in investment and operation in the financial industry. He has invested in Hong Kong stocks, US stocks and other fields for 10 years. In the past 2 years, he has been responsible for investment and consulting work in financial technology such as big data and blockchain.

## **Cindy (Li Jing) - Founding Partner**

General Manager of Dinghui Investment Company. Graduated from the Chinese University of Hong Kong. He entered the public relations and venture capital industry in 2010, incubating more than 30 quality innovation projects, and participating in operations of and cooperation with multiple VC funds, with rich project operation capabilities. With rich financial market experience and comprehensive integration planning capabilities, he has in-depth research on online media and new media.

## **Peter - Founding Partner**

Graduated from MIT with a master's degree, with 10 years of experience in first-line software development in the communications and financial industry. In the past 2 years, he has been responsible for research and development of financial technology such as big data and blockchain. A total of more than 10 applications have been submitted by him for patents, of which one is patented.

## **Yun Sheng - Founding Partner**

As a blockchain angel investor, he has many successful investment experiences in the blockchain field, and has worked as partners in various investment institutions, specializing in resource integration and capital operation, and have deep knowledge in financial investment and cultural industries. He has successfully operated multiple companies and projects in the form of equity acquisitions and angel investments. He is called the "Capital Young Marshal" by the media.

## **Yin Xiang - Founding Partner**

Master of Business Administration, Liaoning University. Nearly ten years of cross-industry experience, with strong market expansion capabilities. During his time at IBM, his clients are mainly domestic large and medium-sized enterprises and international companies in the fields of

mobile, telecommunications, banking, and electric power. He has rich experience in the operation of blockchain industry.

#### Lv Zhikuan - Founding Partner

Initiator of Global Blockchain Alliance and Global Blockchain Popularization; Researcher of Blockchain Fund Research Institute; Early Investor of NEO and IOTA;

His national blockchain speech session reached 100+, his online and offline audience reached 20000+, and the professional blockchain lecturers trained by him reached 200+.

#### Li Shaohua - Founding Partner

Co-founder of Global Blockchain Alliance, national senior financial planner, securities analyst, cofounder of Crocodile Capital.

## Yang Lian - Founding Partner, CTO

Graduated from Portland State University, Porland Oregon with a master's degree in computer science. He obtained a CISSP US professional information security certificate in the United States. He has been engaged in system and application development at Microsoft headquarters for 19 years, during which he participated in the research and development of large software systems such as Windows Vista, Windows2008, Bing, organized and managed a world-class software R&D team. He is an authoritative expert in the fields of operating system, information security, Internet applications, big data, blockchain, and machine learning.

#### **Huang Huarong - Technical Consultant**

Founder of ONE CHAIN, senior technical manager of Huobi;

He has 20 years of experience in technology research and development and management. He is a senior developer and graduated from Wuhan University. He was taught by the well-known cryptography expert Zhang Huanguo, being the first batch of students studying information security and cryptography in China.

#### **Aaron - Product Manager**

Graduated from California Institute of Technology with extensive management experience and network security experience for large game clients.

#### Laurance Gerges — User Experience Designer

He has nearly 10 years of experience in UI/front-end experience and 3D printing design experience.

Responsible for exchange users' research, interaction and design work in VICTCOIN, researching the target users, business demands, information structure, process, function, interface, user experience, interaction function, etc. of the product, and cooperating with the research and development team to complete the landing of the whole product design and service.

## Vlad - Group Leader of the Trading Group

He has extensive experience in AI development, is proficient in any kind of neural network framework to achieve customized deep neural network and model training, and is responsible for front-end development work at the exchange.

## Joseph - CFO

He has rich experience in business planning and mergers and acquisitions. He graduated from Florida International University with a master's degree, CPA, and is responsible for the financial affairs of the exchange.

#### **Amy - Business Director**

He is graduated from Royal Melbourne Institute of Technology, Australia with double master's degree in accounting/commercial science. He has worked in charity organization TRY in Melbourne for many years and has many years of experience in system operation and management.

## **Qiao Qi - Marketing Director**

An elite in the education industry with many cross-industry working experiences. In 2010, he successfully helped a certain brand achieve industry leading sales performance on Tmall, which is called the first brand of e-commerce in this industry. He has made great achievements in the blockchain industry in recent years.

#### Hai Yang - Community Operations Director

Angel investor of blockchain. He was one of the first batch of members who have entered the blockchain industry and successfully built the influence of blockchain as a post-90s. He has experience in community operation and management of many large-scale projects.

#### Mike—Project Director

With eight years of experience in project research and development management in internet, finance and medicine field, he has handled several successful products and hundreds of research and development projects in various fields. He once worked for such well-known companies as Dongjie Group and Unilever Food Solutions. Now he is responsible for the research and development management of the project.

#### **Tom - Technical Director**

8 years of research and development experience in internet/finance/e-commerce/banking field. An Expert in e-commerce and bank payment. He once worked for such well-known companies as Bank of China/China Construction Bank/www.zhaogang.com. Now he is responsible for the research and development of the application side.

## **VIII. Investment Institutions**

HORMAN CAPITAL: From the beginning of the fund's establishment, it has invested in the blockchain field. It is an early investment institution for many outstanding projects. Its founder, Miao Keyan, is also the head of LCH China Zone and the investor of the JNB Exchange.

Pushang Capital: It is a professional investment institution in the blockchain technology industry. Founded in February 2016. The founder Xie Hejun has invested in KEX and www.bichuang.com.

AQUA-FORCE INVESTMENT PTE.LTD AF: a Singapore-based asset management company with investments in various sectors across Asia.

Dinghui Investment Co., Ltd.: Dinghui Capital was established in Hong Kong, specializing in futures, spot goods, funds, stocks, gold and silver and other precious metals and new technologies in the Internet.

Crocodile Capital: an investment institution for the incubation of high-quality blockchain projects. It is an early investment institution for emerging cryptocurrencies, including Ethereum, NEO, IOAT, etc. The current investment projects have spread throughout the entire industry chain.

## IX. Risk warning and Disclaimer

#### **Disclaimer:**

This white paper is only used to communicate the VICTCOIN information and does not constitute an opinion regarding the buy or sell of VICTCOIN shares or digital assets. Any similar offer or solicitation will be made under a trusted term and subject to the applicable securities laws and other relevant laws, and the above information or analysis does not constitute investment decisions or specific recommendations.

#### **Risk warning:**

VICTCOIN has a professional security team to protect customers' assets from infringement, but there is no absolute 100% security in the world, such as losses due to force majeure. We are committed to doing everything possible to ensure the security of your transactions.



# VICTCOIN Leader of the Subversive Era