

# OCC White Paper

Mar. 2019

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# 1. Abstract

## 1.1 Project Background

The OCC (Oceania Chain) is originally a platform token of Exchange League. Since its launch, OCC has caused a significant social impact and attracted the attention of institutions and enterprises in other island countries in the South Pacific. And it is planned to set up the South Pacific Digital Economy League (herein referred to as SPDEL). OCC is a universal currency for digital national projects in many countries in the South Pacific, and is also an important bridge for the world's top exchange league.

All South Pacific countries participating in the SPDEL will participate in the development of standards for the National Digital Stock Exchange. Countries will build their own exchanges according to their respective situations, and then these digital stock exchanges will jointly establish a SPDEL. The Oceania Chain will be the only designated universal digital currency in the SPDEL.

SPDEL will serve as a branch of The International Digital Economy League, working together to promote high-quality projects for blockchain digital asset exchanges, sound regulations, compliance cooperation, and rational prosperity. It will also contribute to the establishment of a mutual trust mechanism and to cultivating more international trading platforms, investment institutions, and quality assets among South Pacific countries.

In SPDEL, each country's national digital exchange has the authority to approve other digital exchanges to join in the League by providing digital currency sub-license, digital security compliance guidance and a complete set of regulatory systems.

As the world's top exchange league platform token, OCC will be issued, regulated, and listed by all exchanges in the league with 10% commission as an ecological feedback value.

## **1.2 Project Return**

Qualified digital security investors can invest in SPDEL by purchasing OCC. The investment return comes from the management of exchanges, including dividends and the appreciation of OCC itself.

- 1) OCC will be promoted and listed in multiple exchanges among the world's top 50, and has many privileges as the league platform token, including: dividend privilege, airdrop privilege, repurchase privilege, participation decision privilege, fee reduction privilege, project recommendation privilege, online voting privilege, listing fee discount privilege, margin privilege, national project participation privilege, Etc.;
- 2) As the native token of SPDEL, OCC can be used to pay for security token listing, transaction, internet services etc.;
- 3) OCC investors will enjoy return dividends of SPDEL each year.
- 4) OCC has other commercial applications in other various island countries joining in SPDEL, including but not limited to local company registration application, immigration application, digital currency research reports, consulting services, talent training etc. In future, a special financial zone and digital citizenship will be further carried out upon approval.

## **2. South Pacific Digital Economy League (SPDEL) and National Digital Stock Exchange Overview**

### **2.1 South Pacific Introduction**

South Pacific is the southern part of Pacific Ocean, about 60 degrees south of the equator to the south latitude. It is home to a plenty of islands, with a tropical climate in the north, a subtropical climate in the central part, and a temperate climate in the south, where Australia and New Zealand are located. South Pacific is with a large area, and rich in marine and tourism resources.

Compared with the South Atlantic Ocean, the South Pacific Ocean is not a vast ocean, but an area dotted with small islands, especially many volcanic islands on the edge of the plate, mainly concentrated in the southwest Pacific. During the tens of thousands of years of human migration, these volcanic islands have been inhabited by humans and have become the "Pacific Cultural Circle" in the South Pacific today. Higher education institutions in New Zealand other South Pacific countries all set up courses on "Pacificology", the study of Pacific culture.

The South Pacific island countries are veritable mini countries with small land areas and populations. The total land area is only 550,000 square kilometers and the total population is about 7.5 million. Among these countries, Papua New Guinea is the largest country, with a land area of 462,800 square kilometers and a population of 5.3 million, while Nauru is the smallest country with a land area of only 21 square kilometers and a population of about 12,800.

The environment here is beautiful and abundant in unique tourism resources. The natural beauty of the sea and the unique tropical style attract tourists from all over the world, making its tourism industry

increasingly flourish. In addition, the South Pacific island countries are rich in various fruits, aquatic and mineral resources.

## **2.2 International Relations**

On the international political stage, due to its distance from international conflict hot spots, the contradictions between the South Pacific island countries are not prominent with a generally stable situation. Therefore, these countries have long been on the fringe and considered to be the most remote part of the Pacific Ocean with little international attention. In recent years, however, with the eastward shift of global strategy and the trend of Asia-Pacific security situation, especially after the implementation of the Asia-Pacific rebalancing strategy in the United States, the South Pacific region has gradually become the arena of strategic games for large countries, and is increasingly moving on the international stage.

## **2.3 Relation with China**

China has long had good relations with the Pacific island countries with frequent exchanges in history. In the past 30 years, China has actively developed friendly and cooperative relations with the island countries in the Pacific, and the mutually beneficial cooperation in the fields of economy, trade, culture, education and health has shown a momentum of vigorous development. The cooperation between the two sides is highly complementary: Pacific island countries have abundant resources such as oceans, forests, minerals and tourism, while China

shows its advantages in market, capital and technology. Therefore, the strengthening of cooperation between South Pacific countries and China is conducive to the common development of both sides.

## **2.4 National Digital Stock Exchange and SPDEL Market Positioning**

- **Internationalization**

The headquarters of the National Digital Stock Exchange in each country are located locally, and any exchange in the exchange league provides digital securities related services to global investors and financing institutions.

- **Access Limitation**

Individual and institutional users must not be in countries and regions where services are restricted. Users who have completed registration and passed the investor assessment and anti-money laundering ratings can participate in digital securities related investments and transactions.

- **Technology**

Blockchain technology can replace the centralized trading and settlement in traditional exchanges. VNDSE can provide trading services for cryptocurrency while taking advantage of new opportunities for financial innovation and digital trends.

- **Settlement**

OCC will be used to pay for the listing fee, transaction fee, and network service fee, etc. in SPDEL.

## **2.5. Exchange League**

All South Pacific countries participating in the SPDEL will participate

in the development of standards for the National Digital Stock Exchange. Countries will build their own exchanges according to their respective situations, and then these digital stock exchanges will jointly establish a SPDEL. The Oceania Chain will be the only designated universal digital currency in the SPDEL.

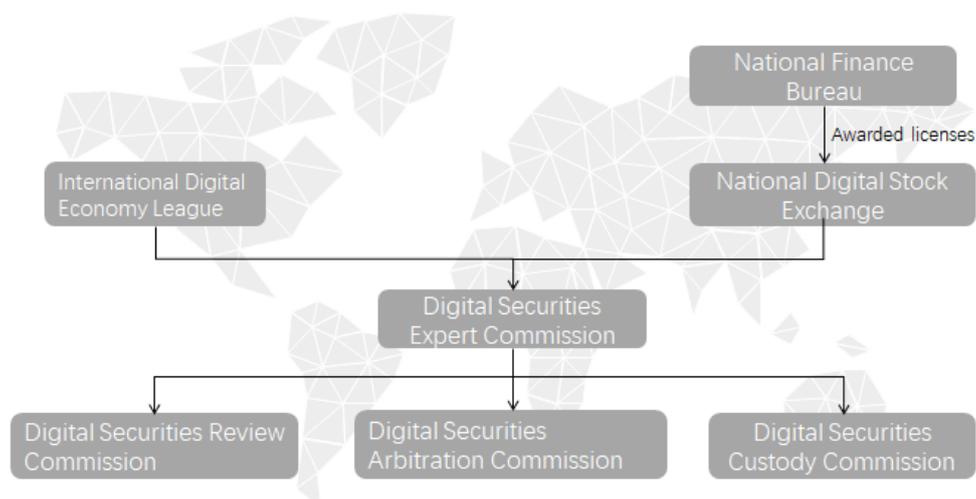
Initiated by VNDSE, the world's top exchanges jointly establish the global digital stock exchange league (Exchange League), which sets the industry regulatory mechanism, as well as digital securities issuance, evaluation, monitoring standards and management mechanisms under the guidance of industry authoritative organizations and independent experts to effectively prevent systemic risks and protect investors' rights and interests.

## **2.6. Regulatory System**

The exchange league is under the supervision, guidance and daily supervision of SPDEL and VNDSE.

The issuance and trading of all digital securities are subject to independent evaluation and daily supervision by the Digital Securities Review Board. SPDEL and the International Digital Economy League (IDEL) and other industry leading associations and experts set up the Digital Securities Review Committee, the Digital Securities Arbitration Committee, and the Digital Securities Trusteeship Committee to establish an effective self-discipline management mechanism to promote a sustainable development of the industry.

## Exhibit 1: Regulatory System



### 3. League Platform Token—OCC

South Pacific is the southern part of Pacific Ocean, about 60 degrees south of the equator to the south latitude. It is home to a plenty of islands, with a tropical climate in the north, a subtropical climate in the central part, and a temperate climate in the south, where Australia and New Zealand are located. South Pacific is with a large area, and rich in marine and tourism resources.

Compared with the South Atlantic Ocean, the South Pacific Ocean is not a vast ocean, but an area dotted with small islands, especially those volcanic islands concentrated on the edge of the plate. During the tens of thousands of years of human migration, these volcanic islands were inhabited by humans and formed the "Pacific Cultural Circle" in the South Pacific today. Higher education institutions in New Zealand other South Pacific countries all set up courses on "Pacifology", the study of Pacific culture.

In order to manifest local customs and national characteristics of the

South Pacific, the token in this project is named as Oceania Chain (OCC).

**Exhibit 2: OCC Logo**

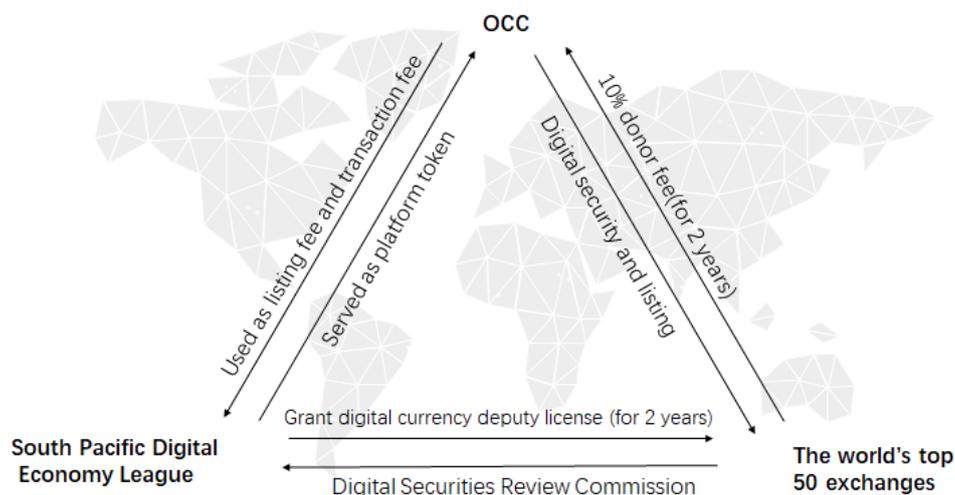


OCC is a security token, and native token of SPDEL composed of many top global exchanges. It is the world's first compliant digital security league platform currency.

OCC not only functions as the platform token of each national digital stock exchange of many countries in SPDEL, and can be used to pay for the listing fee, transaction fee, and network service fee, but also used as a settlement for securities.

Each country in SPDEL will participate in the development of standards for the National Digital Stock Exchange, according to its own circumstance. National Digital Stock Exchange then can provide other exchanges joining in SPDEL with security token agent license, compliance guidance, and a complete system of compliance supervision.

### Exhibit 3: Global Top Exchange Ecological League



## 3.1. OCC Security Token Model

### 3.1.1. All-ecosystem Value

#### 3.1.1.1. Global Leading Digital Stock Exchange League Value

Based on the national digital stock exchange license and regulatory system in many countries in the South Pacific Digital Economy League, the value of the League Platform Token OCC is equivalent to the total value of the world's top digital currency exchange leagues and that of securities with blockchain technology.

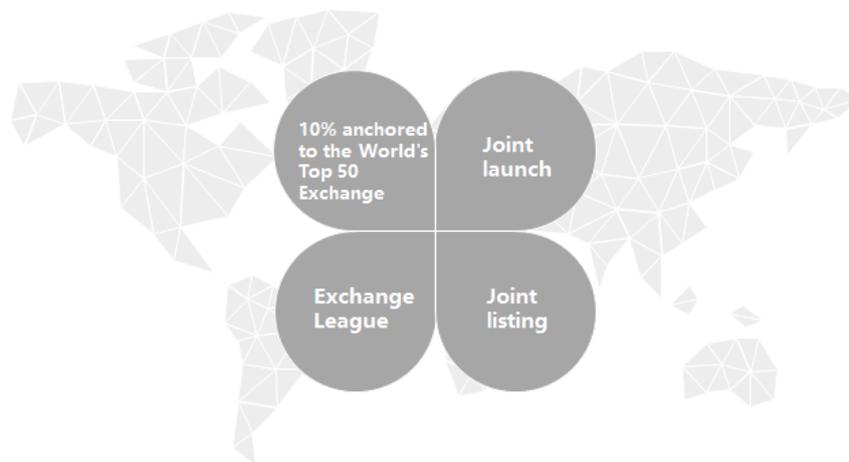
Let's see a set of data:

- Huobi earned \$120 million in the first quarter of 2018;
- Bithumb, South Korea's largest Bitcoin Exchange, made a profit of \$400 million in 2017.
- Okcoin's parent company reported a profit of \$26.58 million in 2017.
- According to the information disclosed by Binance, their profit in the

first quarter was about \$150 million, which ranked second in the A-share listed companies, exceeding 99% of the A-share listed companies.

**Figure 4: OCC with World's Best Trading Liquidity and Depth**

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### 3.1.1.2. Classical Securities Blockchaining--- Security Token

Classical Securities Blockchaining makes the trading objects of national digital stock exchanges in many countries of the South Pacific Digital Economy League not only digital currency, but also huge capital markets such as equity, bonds, foreign exchange, futures, real estate, stocks and commodities, etc.

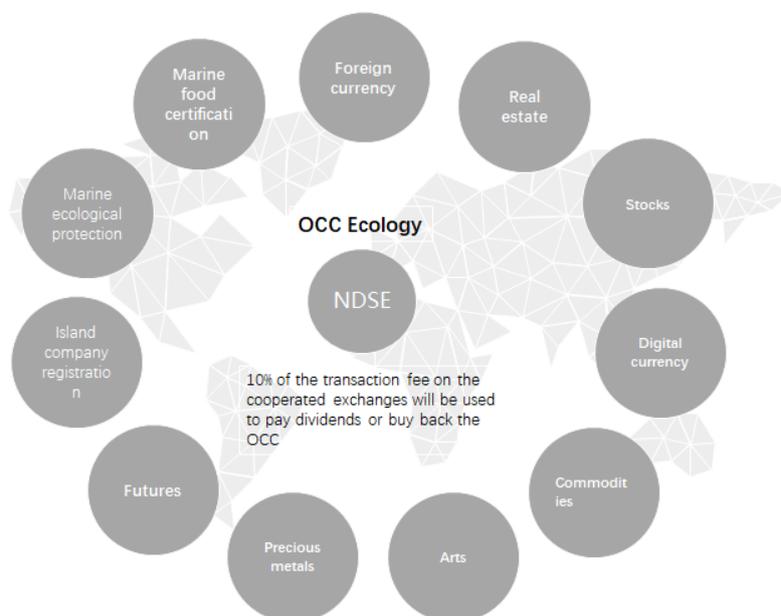
- Global digital assets market value reached \$600 billion in 2017
- Global equity assets market value is \$80 trillion.
- Global debt assets market value is \$182 trillion.
- Global foreign exchange market daily trading volume is \$5 trillion and 100 billion.

Sources:

<http://www.ocn.com.cn/jinrong/201703/rrbgx17154646.shtml>

[http://www.sohu.com/a/270993399\\_100217347](http://www.sohu.com/a/270993399_100217347)

**Figure 5: Classical Securities Blockchaining**



### 3.1.2. Application Scenario

OCC can be obtained through investment, community rewards (resource docking, propagation support, community operations, etc.), and secondary market.

The applications of OCC mainly include the following parts:

#### **1、 For Exchange League composed of National Digital Exchanges of each country, including South Pacific Digital Economy League.**

As a league platform currency, OCC can be used as a payment for listing fee, transaction fee, internet service fee, deposit, etc.;

#### **2、 For National Research Institutions of Digital Currency and other Businesses**

The project team cooperates with several commercial service agencies to provide application scenarios for OCC, such as local

company registration, immigration applications, and research institutes and so on. In the future, applications for special financial zones and digital citizenship will be further developed under approval.

OCC will mainly be used to pay for the relevant services of National Research Institutions of Digital Currency, such as research reports, advisory services, personnel training etc.

In addition, the rest of OCC can be used for repurchase and sold in secondary markets.

### **3、 Marine Ecological Protection Scene**

As part of the ecological construction of the South Pacific, OCC will also propose marine ecological protection scenarios, and actively promote the multi-party protection of marine ecology, and promote the rapid formation and application of the South Pacific ecosystem.

OCC will serve as a general pass for the scene and provide comprehensive support for marine ecological protection.

- Build a national marine ecosystems

In order to enhance the awareness and action of marine ecological protection for the whole people, OCC will vigorously promote its core value system of marine ecological protection, publicize the content of protection, and advocate the construction of the whole people. OCC will carry out promotion activities on World Ocean Day and give corresponding OCC rewards to marine ecological protectors and event promoters.

- Funding and talent sponsorship

It will also provide OCC for local ecological construction protection companies and related organizations as support for technology, capital and talents, design, also open nodes, and invest professional-level

personnel and general platform token for the construction and protection of marine ecology in the South Pacific.

- Strengthen marine ecological governance

Part of the OCC Foundation's profitability will be used for marine conservation and governance, discovering the rich value of the oceans and examining the global pollution and adverse effects of excessive consumption of marine resources on the marine environment and marine life. Develop professional management programs and implement them to promote the formation of a healthy marine ecosystem from multiple links.

#### **4、 Marine Food Certification**

The marine food certification scene is also one of the new sections to help the rapid development and landing of the South Pacific ecosystem. It aims to solve the problems of traceability, authenticity and cochain of marine food in the South Pacific.

The problem of counterfeiting and shoddy has always been a pain point to be solved in various industries. Product quality problems have emerged in an endless stream. High-frequency and wide-ranging commodity fraud has made the public's appeal for product traceability increasingly high. OCC is aware of this problem, responds positively to appeals and proposes solutions, and uses OCC token as a common solution and payment method in the certification process. Backtracking or tracking the production, transportation, distribution, and sales of marine products, local specialty products, or digital goods in the South Pacific.

- Information chain

Marine product information and data will be permanently stored in

the form of electronic records and in chronological order to ensure the accuracy and non-tampering of product information. OCC will serve as the main technical support and recording means for the South Pacific marine food information chain.

- Bulk transaction

Bulk transactions are mainly for the production and transportation of marine products in the South Pacific. Each transaction will be accurately recorded by OCC, ensuring that it cannot be changed or deleted, shortening the account period, and effectively improving settlement efficiency.

- Product transaction

In the pre-sale, purchase and distribution of products, OCC can not only be used as a means of payment for product transactions, but also as a basic guarantee for trading interests of both parties.

- Full process monitoring

Full process monitoring can effectively solve the warehousing problem of marine food. OCC will design nodes, and any movement of goods will be identified, tracked and recorded, which will be an important step in digitizing and securing supply chain transactions.

### **3.2. Issuance and Management Arrangement of OCC**

The release of OCC is based on Ethereum public chain and complies with ERC20 standard, allowing Ethereum wallets, VNET payment systems, exchanges and South Pacific commercial applications to dock all kinds of tokens within the whole ecosystem.

OCC has many privileges as the League Platform Currency, including: dividend privilege, airdrop privilege, repurchase privilege,

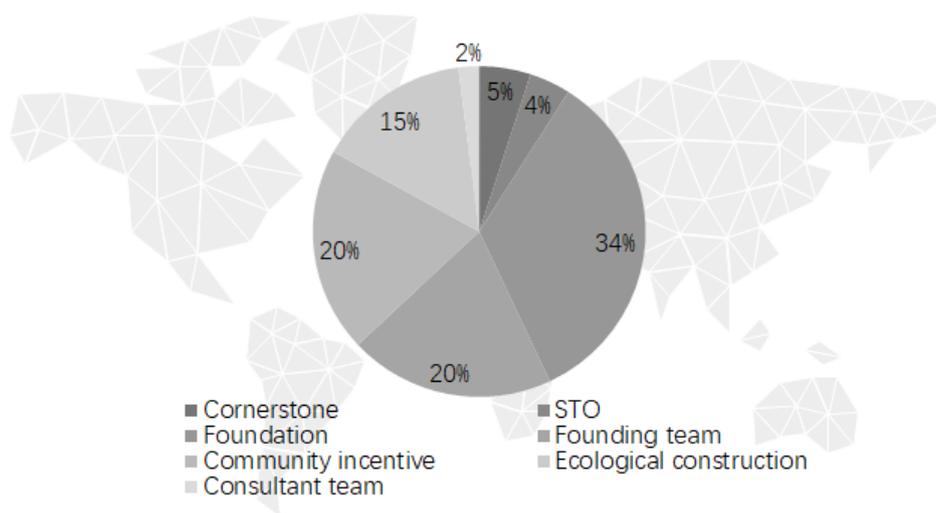
participation decision privilege, fee reduction privilege, project recommendation privilege, online voting privilege, listing fee discount privilege, margin privilege, national project Participation privilege, etc.

### 3.3. OCC Funding Plan

#### 3.3.1 Distribution Plan

The total number of OCC issued is 10 billion. The allocation scheme is as follows: 5% for cornerstone, 4% for STO, 34% for foundation, 20% for the founding team, 20% for community incentives, 15% for ecological construction, and 2% for consultant team.

**Figure 6: OCC Distribution Plan**

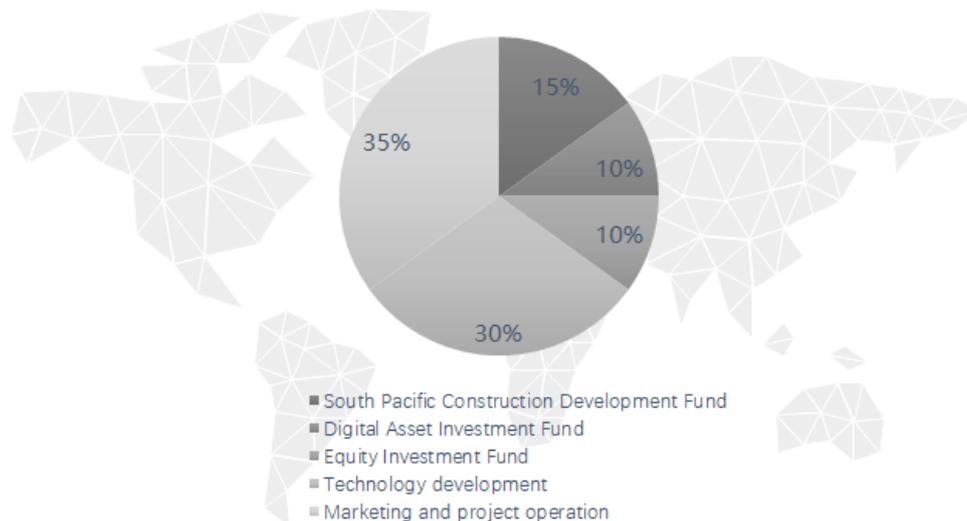


#### 3.3.2. Use of Funds

For the fund raised in the project, 15% will be donated to national construction and development foundation in member countries of South

Pacific Digital Economy League to enhance infrastructure construction in these countries; 10% to set up digital assets investment fund for investing in OCC ecosystem blockchain projects and digital assets; another 10% to set up equity investment fund for investing in OCC ecosystem enterprise stocks, 30% to develop technology; and 35% to marketing and project operations.

**Figure 7: Use of Funds**



### 3.3.3. OCC Development Plan

- ✓ Expanding the league to add more national or regional compliance exchanges;
- ✓ Cooperating with more government regulators, top industry associations and experts, developing standards for the evaluation, issuance, management, supervision and reporting of digital securities, establishing effective self-regulatory management mechanism, and promoting the virtuous development circle in the

industry.

- ✓ Improving the local application scenario of OCC in the South Pacific, and developing special financial zones, digital citizens and even digital countries with the approval of government agencies.

## **4. Disclaimer and Risks**

### **4.1. Disclaimer**

This White paper is for reference only. It does not constitute any investment proposals or contracts or commitments in any form. Any decision made by investors is at their own discretion and has no relations with this white paper. Listed below are some blockchain risk factors for investors to review.

### **4.2. Risks**

#### **1. Policy risk**

Blockchain is an emerging field. Governments of each country is coming up with various policies, regulations or restrictions. We have an outstanding legal team on blockchain technology to comply with current policies, but can not cover all possible situations.

Please abide by the relevant laws of your country and region. Any illegal act will be dealt with by relevant law enforcement authorities.

#### **2. Price risk**

With our professional team rich in blockchain resources and experience, a considerable amount of money will be allocated to marketing, but we will not interfere in price of in the normal trading market, nor will we conduct micro-buying and selling activities in various markets. Each investor should fully understand the price volatility in blockchain before making an independent decision, and assume the corresponding responsibilities.

Trading is risky. Please pay close attention before investing.