Innovative Digital Assets Trading Platform and Autonomous Organization for Future Society
Background

Since the birth of Bitcoin, digital assets based on blockchain technology have flourished. Today, the number and influence of digital assets are rapidly increasing. The formation of fair pricing for digital assets, exchange transactions between different digital assets, and related customer services, regulatory compliance, and even derivatives trading have become basic demand. Presently, this demand is being facilitated by various digital asset trading platforms with mixed results. In the short history of digital assets, these platforms have played a significant role, but serious breaches have also occurred. These problems are caused by the inability and inadequacy of traditional platforms in adapting effectively to the requirements of a new digital assets era.

With the inception of blockchain-based digital assets, full transparency and self-verification of assets and transactions are now possible. This will drive revolutionary changes to future corporate and regulatory structures. We believe that the direction of these changes means companies will evolve into a “community” type of structure and that the implementation of regulation/supervision will be inextricably linked to blockchain technology. Hence, digital assets trading platforms not only have the ability but also the responsibility to spearhead these revolutionary changes. Consequently, we have launched FCoin.
FCoin: The First Global Autonomous Digital Assets Trading Platform

FCoin is committed to creating an autonomous, efficient and transparent digital assets trading platform that allows traders and investors to safely trade any size of digital assets without worrying about the impartiality and transparency of this platform, the reliability of data security and privacy protection, or the integrity and robustness of the order handling systems.

In the meantime, FCoin is NOT a company in the traditional sense, in fact it is making a quantum leap in evolving from being a mere digital assets trading platform to being a “community”. The FCoin community is an open and transparent token-based organization in which the FCoin Token (FT), issued by FCoin, represents the overall ownership of FCoin community. Most importantly, FCoin has pioneered the “Trans-Fee Mining” model, in which more than half of the platform’s total FTs will be rewarded to the community’s users to offset 100% of their transaction costs.

In an unprecedented fashion, the FCoin community will distribute 80% of its revenue to FT holders. We will distribute revenue based on the composition of the platform’s revenue stream and this will be in proportion to a user’s FT holdings. For example, in a given revenue distribution, if FCoin’s revenue stream is composed of 100btc+400eth, then User A’s FT holding of 1% of the platform’s total FT in circulation will entitle him/her to receive 1btc+4eth in this revenue distribution example.

Furthermore, each FT holder has the right to participate in community activities relating to business decisions, team elections and so on. FCoin is a community organization of all FT holders, by all FT holders, and for all FT holders.
The Meaning Behind the FCoin Brand

The letter “F” in FCoin has two meanings. The first is “Finance”, which indicates the orientation of our financial-level trading platform. The second is “Future”, which means we are committed to lead the development direction of future autonomous organization.
Platform Highlights

FCoin’s mission is to create a fair and ideal environment for investors to invest, trade and manage digital assets. Therefore, our platform’s design goals are to comprehensively guarantee the impartiality and transparency of transaction orders. It can also fulfill the regulatory compliance needs of data security, audit, reporting and data analysis in the safest and most effective ways.

Open and Transparent

FCoin is the first real-time, open and transparent trading community in the world. The traditional exchanges simply could not achieve the ultimate goal of a truly open and transparent community, hampered by the limitations of older technology. But, with the birth of the blockchain technology this goal can be fully realized. F Coin’s mission is to transform this possibility into reality. Furthermore, FCoin will establish a real-time asset and trading data query mechanism open to the public.
Community-based autonomous organization

FCoin does not employ traditional centralized corporate structures, nor does it have a CEO or board of directors. FCoin will be the first autonomous community-based trading platform in the world relying on blockchain technology and the concept of “Token Economics”. FCoin will reward the community with 51% of its issued FTs through the “Trans-Fee Mining” model. Meanwhile, FCoin will distribute 80% of its revenue to the FT holders. All FT holders will participate in community governance through smart contract voting.

A Financial-Market-Level Trading System

FCoin trading system can achieve rapid and stable financial-market level transactions, and realize efficient and guaranteed transactions. FCoin provides advanced securities-level algorithms, and supports various professional trading instructions such as GTT, GTC, FOK, and IOC. It also provides professional quantitative backup for traders, and can handle 2 million transactions per second based on relevant experience of LMAX Exchange.

Security System

Security is the top priority for digital assets transactions. Based on security designs such as multi-signature, offline signature, secure and reliable layered architecture, FCoin stores 95% of digital assets in cold wallets. Unbiased zero-knowledge orders are encrypted with the keys provided by the PKI-on-blockchain service of CertEurope6. Additionally, we will conduct regular external audit.
FCoin’s Standards for Filtering Digital Assets

The practicality of blockchain is to integrate technological and financial innovations, to structure a whole new set of incentive systems based on mathematical algorithms, and to emancipate productivity further by re-aligning structural dynamics. In this context, a large number of real innovations will emerge, and at the same time it will inevitably be accompanied by various incidents of misappropriation and fraud.

To avoid this undesirable side effect, FCoin will combine the characteristics of digital assets with the experience of the world’s top platforms and relevant regulatory agencies to form a set of standards and mechanisms for filtering digital assets. With such standards and mechanisms being constantly perfected, FCoin will jointly unlock the value of digital assets with investors. Our goal is to ensure the transparency of the projects and the requirements of “community” governance of the FCoin trading platform rather than make face-value judgments on these projects on behalf of the market. FCoin does not evaluate projects but seeks to provide a safe, open, transparent and self-regulated trading platform for digital assets.
FT (FCoin Token)

What is FT?

FT is the token issued by FCoin. The entire issued FT base equates to the overall ownership of FCoin trading platform which adopts an innovative “Trans-Fee Mining” model. The total number of issued FTs is set at 10 billion and will never increase. FCoin, the platform, will instantaneously distribute the bulk of its revenue to FT holders. At the same time, FT holders have certain rights in governing the FCoin community.

FT Holder’s Rights

The F Token (FT) as a circulated-encrypted certificate to various digitized rights, will become the basis of the platform’s future digital economy. The FT represents a stake in the FCoin community, it is the cornerstone of FCoin’s community governance.

<table>
<thead>
<tr>
<th>Rights and Interests</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue Distribution</td>
<td>FCoin trading platform’s revenue will be distributed to FT holders at a fixed proportion. Distribution proportion: 80% for FT holders, and 20% for FCoin development and operation.</td>
</tr>
<tr>
<td>Decision-making Rights</td>
<td>FCoin community uses smart contract voting to allow FT holders to participate in important operational decisions</td>
</tr>
<tr>
<td>Election and Supervision Rights</td>
<td>FCoin community committee members are regularly replaced, FT holders can participate in committee election, supervise platform transparency and carry out due diligence on committee members.</td>
</tr>
</tbody>
</table>
FT (FCoin Token) Initial Distribution

- Private Sale 5%
- Strategic Partner 9%
- Founding Team 12%
- FCoin Fund 23%
- Community Rewards 51%

**FCoin’s Community Reward Mechanism: “Trans-Fee Mining”**

This community reward mechanism utilizes FCoin’s innovative and proprietary “Trans-Fee Mining” model, in which we will regularly reward community members in the form of FTs as a way of giving back to the members/users over time. We will reimburse all members/users’ transaction fees spent on the platform in the form of FTs by using up to 51% of the platform’s total FTs (10 billion) to do so.

Every reward ‘cycle’ is 1 calendar day. We will calculate the number of FTs that are expected to be returned in accordance with the average price and issue them to users in a timely manner.

**FCoin Fund**

The FCoin Fund will invest in the cryptocurrency ecosystem. The investment model is mainly based on FOF (Fund of Funds), with fund source supplemented by direct investment.
FT Issuance Mechanism

We will utilize a “reimburse and release” mechanism to effect FT issuance. As mentioned above, 51% of the FTs will be rewarded to the community by our unique “Trans-Fee Mining” mechanism while 49% of the FTs are held by private capital, strategic partners, founding team and the FCoin Fund. These two portions of FTs we are categorizing as “community reward” and “previously issued” respectively.

“Community reward” means: users obtain FTs via daily reimbursement of their transaction cost in the form of FTs. “Previously issued” means: daily release of FTs will be in tandem with the FTs released via “community reward”. Therefore:

Current FT liquidity = currently accumulated reimbursed FT / 51%

FCoin Roadmap

<table>
<thead>
<tr>
<th>Date</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apr 2018</td>
<td>Beta version online</td>
</tr>
<tr>
<td>May 2018</td>
<td>Official trading opens, listing part of mainstream digital assets</td>
</tr>
<tr>
<td>Jul 2018</td>
<td>First smart contract voting</td>
</tr>
<tr>
<td>Aug 2018</td>
<td>First revenue distribution executing through smart contracts</td>
</tr>
<tr>
<td>Sep 2018</td>
<td>New digital asset evaluation standards and trading liquidity</td>
</tr>
<tr>
<td>Apr 2019</td>
<td>Community committee members election</td>
</tr>
</tbody>
</table>