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Huobi.Pro Listed Tokens Monthly Progress Report

(April 2018)

May 9, 2018

Abstract

In April, the average price increase of all projects of PRO reached 123.24%. The WICC token recorded the largest increase of 4.11 times, and MDS registering the weakest price growth at 11%; The largest increase in the market value of all cryptocurrencies listed on the Huobi.Pro was SOC, reaching 657%; Huobi.Pro's transaction volume in April reached US\$86.2 billion, an increase of 22.56% compared to the previous quarter. About 36.8% of projects listed on Huobi.pro has recorded a higher increase in transaction volume than the global market.

In April, Huobi.Pro launched 3 new digital assets, including Cardano, BitShares, and Steem. Among them, the ADA had the highest daily average transaction volume of around US\$40 million, and the lowest was BTS, whose transaction volume averaged US\$16 million.

A total of 20 platform projects are listed by Huobi.Pro, and 13 of them announced development progress. Among them:

- Bytom and Nebulas have successively launched on the main network.
- In the following two months, Aelf, EOS, and ONT will also launched their main network.
- ONT has released its new consensus algorithm VBFT and the test network, Polaris, with updated modules.

In April, among the 60 application projects listed on the Huobi.pro, 49 announced their progress.

- At the 0x protocol, Generalized Asset Transfer Proxy has been merged in to the Exchange contract. Kyber Network has launched its testnet and beta mainnet.
- Metal Pay is finished and production ready.

- TRON established an eco fund and announced super representative election. In May, its mainnet will be released.
- In April, the main chain development of Theta was completed, and the overall architecture of the block browser was completed.
- The deep brain chain will launch the world's first AI mining machine with the world's top AI partners and launch a reservation on the official website in mid-May.
- The prototype of DATA product will be public soon, and the source code will also be released in May or June 2018; The product of LinkEye for personal user will be released in May.
- The token asset with the largest number of holders is OMG, which exceeds 600,000 in April. The average of the top five is 410,000. EKO had the smallest number of holders, standing at only 1,376, and the average of the last five was only 2090. According to the data, the average number of 70 projects was 52,900 and the median was 19,000.
- In the ranking for community size, Ripple is significantly ahead of other currencies, with 86.4 million people. The average of the top five is 437,800 and the number of currency groups in the bottom five rankings is below 10,000. The average number of people of communities for all 90 projects was 86,600, with a median of 42,000.
- According to our available information, a total of 10 projects have disclosed token lock-up plans. The highest percentage is DTA. The ratio of lock-up is 60%, and the lowest percentage is MANA, which is 15%. The average number of locks is 37.8%. WAX expects to unfreeze the consulting team's tokens in June, accounting for 11% of the total number of tokens. AIDOC thawed 20% of the total amount of Team tokens allocated from the date of public recognition. The remaining portion was thawed 10% each quarter after a year, ie, it was locked for three years.

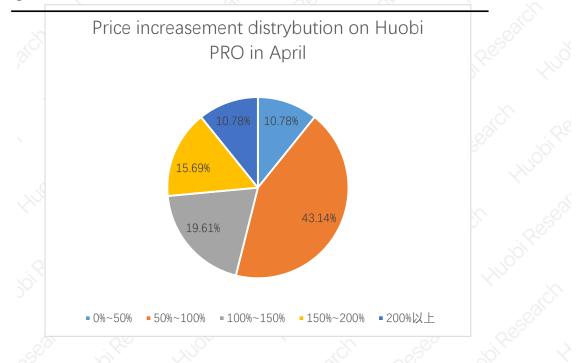
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Chapter1 Market Environment

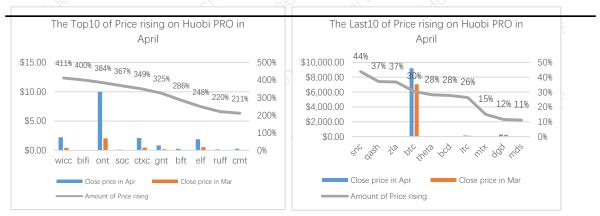
1. Price Analysis

In April, the price of all the blockchain assets in Huobi PRO were increased, just the amount of the increase is different. 43% of assets have increased in the range of 50%~100%, other 10.8% of assets rose more than 200%, the average rise in price is 123.24%. **picture 1.1**



The top10 assets with the fastest increase in price have all rose up more than 200%. And the champion is WICC which has increased from \$0.44 to \$2.25, while MDS is the slowest which only increased by 11%. The BTC just increased by 30% in price, ranked seventh to last.

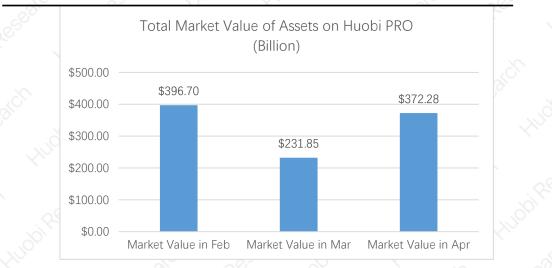
Pic 1.2



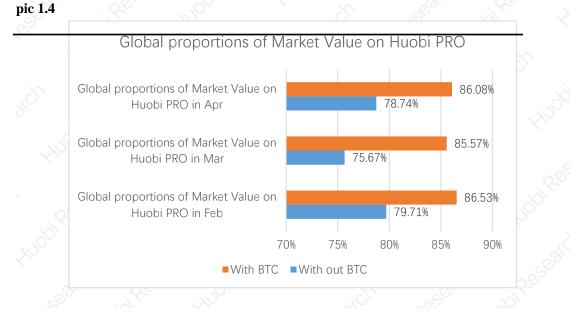
2. Market Value Analysis

In April, the market was getting warmed up, all of the market value of blockchain assets was rising up rapidly, from 232 billion in March to 372 billion in April, increased 60.5%, has quickly recovered to near February's market value.





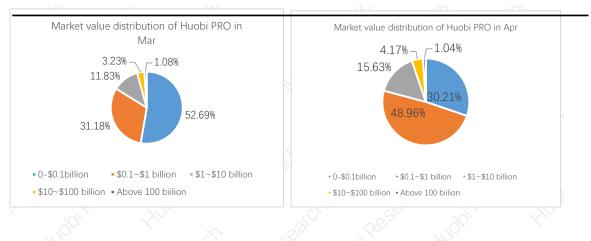
In April, the total market value of assets in Huobi PRO was about 86% of the global market, after eliminating BTC, the market value in Huobi PRO was about 78.7%, comparing to the global market.



Comparing with March, the distribution of market value for each asset has changed significantly, for 20% of assets whose market value under \$100 million have jumped to \$0.1~\$1 billion market

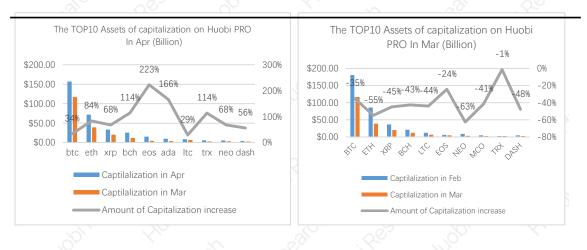
value group. And there is only BTC whose market value is above \$100 billion.

pic 1.5



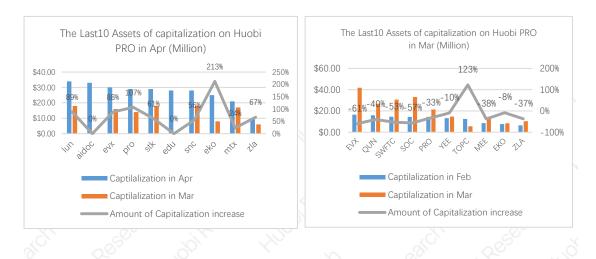
In terms of market capitalization, the top 10 items in March and April remains the same, just with a slight difference in internal ranking. The top four BTC, ETH, XRP, and BCH remained unchanged, while EOS jumped from sixth to fifth, and the LTC and the NEO dropped to 7th and 9th respectively.

Pic 1.6



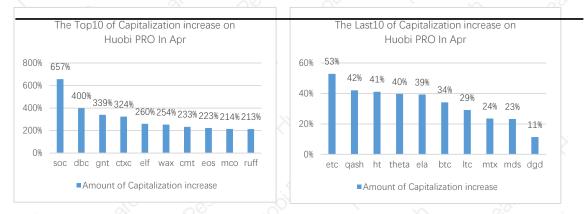
Assets of market value in the last ten have changed a lot comparing to March, only ZLA, EKO, PRO, and EVX has been ranked in the bottom ten, where ZLA and PRO remain the last 1st and 8th place respectively in March and April.

Pic 1.7



In the top 10 margin of market capitalization rise, all the assets rose by more than 200%, and SOC come to the first place which rose by 657%, and the market cap jumped from 91st in March to 60th in April. DCG owns the smallest increase by only 11%, market cap down from 25th in March to 30th in April.

Pic 1.8



3. Trading Volume Analysis¹

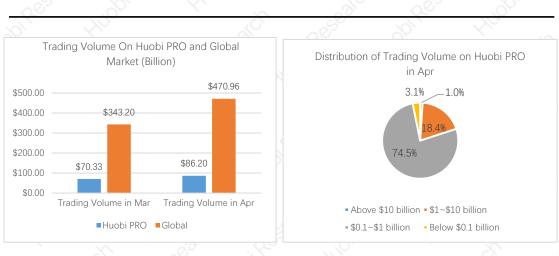
There are 103 kinds of blockchain assets in Huobi PRO, including Cardano, BitShares and Steem, which were newly launched in last month. In April, the overall market recovered, with both Huobi PRO and global markets trading higher. The monthly trading volume of Huobi PRO was increased from \$70.3 billion in March to \$86.2 billion in April, an increase of 22.56%. Global market turnover increased by 37.23% from \$343.2 billion in March to \$470.9 billion in April.

EOS is the only asset whose monthly trading volume is more than \$10 billion, while BTC backed to the second place with \$9.9 billion turnovers. There are 74.5% of assets whose trading

¹ Trading Volume of Huobi PRO comes from Huobi Data group, other data of trading volume comes from "coinmarket" and "feixiaohao" website.

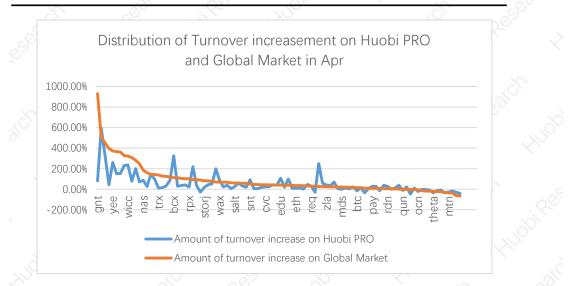
volume is between \$0.1~\$1 billion. Turnover of less than \$100 million projects is relatively small, only about 3.1%.

图 1.9



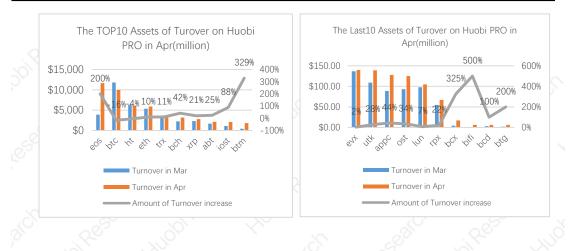
In April, there was a general increase in the trading volume of the PRO project, with 81% of assets in Huobi PRO. Compared with the global market, the trade increase of 36.8% assets in Huobi PRO is higher than that of the global market, while the remaining 63.2% is lower. The most difference asset is GNT (Golem), whose trade increase in global market reached 930%, while only 81% increase in Huobi PRO. GNT has newly launched on 9 exchanges in April, this may lead trade diversion to other platforms.

Pic 1.10



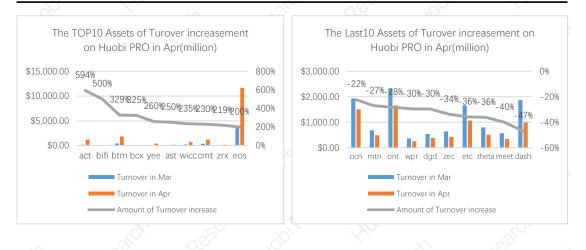
In terms of trading volume, EOS has climbed to top1 with \$11.7 billion, increased by 200% in April. The second comes to the BTC, with \$9.9 billion trading volume. In the top10 of trading volume, both BTC and HT have decreased, where BTC dropped by 16%. And in the last 10 of the turnover, all showed the trend of rising, with the largest increase of BIFI, reaching 500%.





In terms of the amount of monthly trading increase, the turnover of 9 assets except for EOS in top10 were under \$2 billion. ACT (Achain) picked up 594% in monthly trading, which is the highest. While Dash is the lowest, whose trading volume declined from \$1.87 billion to %0.99 billion.

图 1.12

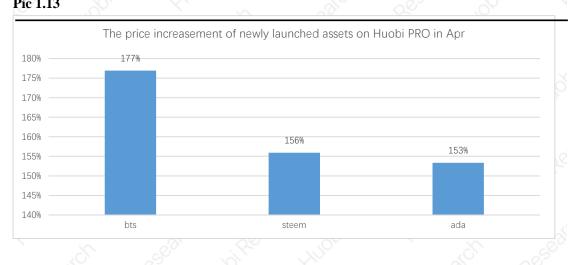


4. Newly Launched Assets

There are 3 assets newly launched Huobi PRO in April, including Cardano, BitShares, and Steem. The trading performance is showed in sheet 1.1, the best is ADA, whose daily trading volume reached \$40 million, ranked 17th, and BTS owns the smallest daily trading volume, which is also reached \$16 million. In terms of price performance, all of the 3 assets were increased more than 100%, which BTS is the highest with 177% increase.

Sheet 1.1

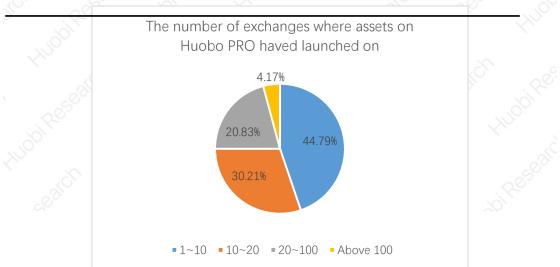
Token	Asset Name	Date launched on Huobi PRO	Daily trading volume ranking
Ada	Cardano	4月17日	17
steem	Steem	4月28日	33
Bts	BitShares	4月2日	40



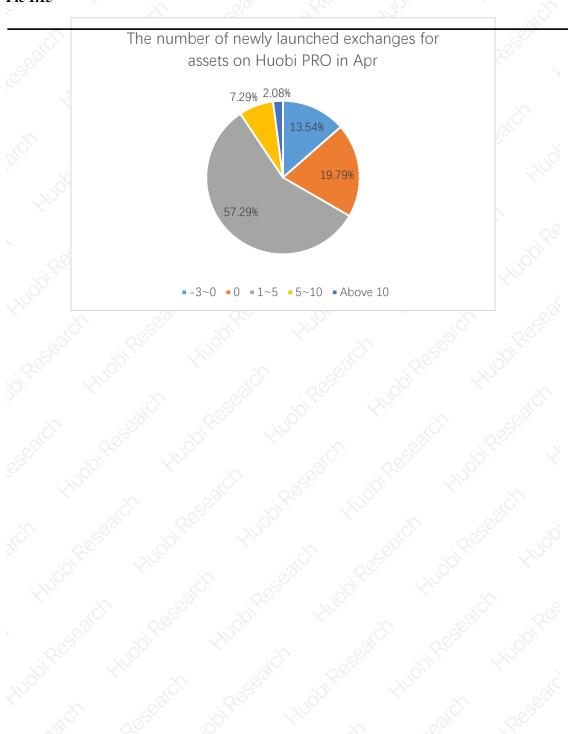
5. Updates on New Listings on Other Exchanges

In all of the projects in Huobi PRO, there are 44.9% have launched on 1~10 exchanges, and more than 75% of projects launched no more than 20 exchanges, while only 4 projects launched for more than 100 exchanges. Where BTC launched on 172 exchanges, ETH launched on 143 exchanges, LTC launched on 126 exchanges, and BCH launched on 106 exchanges. Only EDUCoin and HT launch on 1 exchange, which is Huobi PRO.

Pic 1.14



In April, more than 66% of the projects launched other exchanges, including 57.3% of projects launched on 1~5 new exchanges. KNC and OMG have launched on 12 and 11 new exchanges in April respectively, ranking the first and the second place.



Pic 1.15

Chapter II Project Progress

1. Platform project

In April, Bytom and Nebulas have been successively launched on the main network; the technology development still moves forward at a steady speed; and meanwhile, the core team has absorbed many excellent talents. In the following two months, ealf, EOS, and ONT will also be launched on the main network, among which, EOS not only has released the test network - Dawn 3.0 to improve its functions but also makes continuous efforts in the establishment of the eco funds and the development of the community; ONT has released the new consensus algorithm - VBFT and the test network - Polaris, updated modules, and announced that it will carry forward the ecological construction with several well-known investment institutions; and ealf will steadily advance the development of the main chain and the asset side chain, and two people who are good at operations and R&D have been absorbed into its core team. Projects, such as IOST, ETH, Cardano, Zilliqa, Achain, and Lisk also focus on technology development, community building, and talent introduction.

Projects that are going to launch on the main network

Enterprise Operation System (EOS) (Planned launch time on the main network: June 2, 2018)

As a star project of this year, EOS aims to surpass Ethereum to become the leader of the new-generation underlying public chain. With regard to the progress of technology development, the smooth launch of the test network - Dawn 3.0 and the optimization and improvement of various functions are worthy of attention. With regard to the construction of the ecological system, the EOS.IO Hong Kong Meeting and the establishment of the Asia Special Fund further promote the development of EOS in Asia.

Official news:

1) Technology development progress:

- The EOS test network Dawn 3.0 has been successfully launched, and many parts that are not mentioned in the white paper have been improved. Based on the Dawn 2.0, the Dawn 3.0 improves the network functions, enhances the extendibility and stability, and becomes more convenient for development.
- Extendibility and cross-chain communication. Through the efficient cross-chain communication function, the EOS enables one block chain to confirm the authenticity of events occurring in another blockchain in a safe way, and can also make it as safe as the communication occurring in one chain under the smart contract. Therefore, the ultimate extendibility problem is solved.

- Block producing interval and consensus algorithm. The block producing interval is optimized from 3 seconds to 0.5 seconds. At the same time, the consensus protocol is expected to be changed from DPOS to DPOS and BFT. Although it is not available in the current version, the BFT-DPOS consensus algorithm will be launched before the EOSIO 1.0.
- The use of Binaryen WebAssembly interpreter and network stability. The biggest technical change in Dawn 3.0 is the use of the Binaryen WebAssembly interpreter instead of the faster Just-in-Time (JIT) compiler technology. However, this change will reduce network performance, it will increase network stability and can also easily turn into the higher-performance JIT environment when needed. The use of interpreters also addresses one of the biggest challenges that the Dawn 2.0 faces: latency caused by compiling contracts. In the future, while applying the background compilation and optimizing the newly deployed contracts, the EOS will also use interpreters to execute contracts with low latency.

Commentary: with regard to technology development, undoubtedly, the Dawn 3.0 carries the highest expectation and it also becomes the most important milestone before the launch of the main network in June. The functions of the Dawn 3.0 that have been optimized are not disappointing. Apart from optimizing the platform stability, it also optimizes other functions that are even not mentioned in the white paper.

2) Ecological System Building:

- EOS.IO Hong Kong Meeting. Core team members attended this meeting and met with thousands of EOS project developers and community enthusiasts from all over the world. In this meeting, the EOS introduced the EOS.IO network technology, business applications, and future development plans of the Blcok.one team.
- The EOS project party signed a special fund of 200 million U.S. dollars in Asia to support the ecological development of EOS.IO in this region.
- EOS Global Hackathon. The first stop of the contest was held in Hong Kong and lasted for four months. The winners will have a total reward of 1.5 million US dollars.

Commentary: China is the country that has the most super nodes standing for the EOS selection. From the meeting place, the first stop of the hackathon, and the 200 million U.S. dollars special eco fund, we can know that the project party attaches great importance to the Chinese market.

3) Core members and team activities:

- BM was invited to return to his Alma Mater, Virginia Tech, to deliver a speech at the Blacksburg blockchain seminar.
- > BM pointed out on Twitter that the new loophole of the Ethereum smart contract

will affect the entire token supply system, resulting in the worthlessness of the holders' tokens. This also explains why code cannot become law, and why smart contracts must have the ability to iterate. He also stated that the EOS ERC Token contract is not vulnerable to attack.

- BM published an article about the economic governance of digital currency in Medium. Concerning Vitalik's question about EOS power being too concentrated on wealth, BM stated that although he and Vitalik Buterin have the same ultimate goal, namely, minimizing society and maximizing freedom, the road is different. The Vitalik Buterin's approach is to create a black box of digital currency, which makes the chaebols and the public vote together. However, he is trying to create a tool that makes 2/3 people of a competing group do good things.
- 15% Magic Unlock EOSIO Blockchain published in Medium and written by Thomas Cox mentioned that all functions of the EOS can be activated within 3 days from the launch of the EOS on the main network if 15% of Token holders are connected and 21 main nodes are agreed;
- Thomas Cox published an article on Medium. He used the story of using a certain node to buy ballots as an example to illustrate the arbitration mechanism of the EOS.IO constitution on corruption and bribery.
- The EOS team stated that in the following month, they are going to complete all the final versions related with coinage, voting, and governance mechanism, and to improve the Token specifications.

Commentary: the core team members, BM and Thomas Cox, continue to voice their opinions on EOS design concept, technology development and ecological governance on mainstream social media. With regard to the details of the EOS governance mechanisms that have not yet been finalized, a detailed plan will be presented next month, which will have a tremendous impact on the development of the EOS ecosystem.

4) Other important information:

- Huobi. Pro issued an official announcement where the Group said that the Fire Pit will formally participate in the selection of the EOS super nodes and it will also establish an EOS area to support EOS's technical research and development and provide more application scenarios. In addition, it will hold the EOS Developers Conference, organize the hackathon together with the DohaHacks, establish the EOS Ecological Special Fund, deeply participate in the incubation of projects based on EOS, and give full support to the development of the EOS from the capital, resources, technology and operations.
- Exchange Bitfinex officially announced in Medium that it will participate in the selection of the EOS super nodes and will make contributions to EOS Ecosystem with regard to legal compliance and technical support. Because it has been in this

field for many years.

Commentary: in this month, the announcements delivered by the two major exchanges on their participation in the selection of EOS super nodes will have a far-reaching and positive impact on EOS ecosystem.

aelf (ELF) (Planned launch time on the main network: May 2018)

ELF is a cloud computing blockchain network that is decentralized. All its nodes can be run on server clusters, achieving higher-performance extensions. The application of "main chain + multi - side chains" not only effectively isolates resources, but also makes each smart contract have its own blockchain. While the application of DPOS consensus mechanism makes the ecosystem well governed and developed.

1) Technology development progress:

- Main chain development progress:
 - Complete the basic test on the data provider layer, and cover the functions of the data provider layer;
 - Realize the basic functions of the transaction memory pool, add transactions to the transaction pool, and prepare to execute transactions;
 - Realize the digital signatures for transactions and blocks;
 - complete verification function and its internal data structure of the basic properties;
 - Integrate storage layer testing and write some additional tests to cover more features;
 - Implemented a synchronization mechanism for transaction pools to support concurrent access;
 - Modifying partial data fields to better complete digital signatures of transactions and hashing of data;
 - Optimize the World State structure to improve the efficiency of reading and writing to the Wold State;
 - Design a large number of test cases, test new features of the transaction pool,fix bugs and optimize transaction pool structure
- Development of asset side chains
 - Asset Chain Browser bug fixes and goes live (http://insight.assettest.aelf.io/insight/)

- Testing asset chain sdk and fixing bugs and then release it;
- New POS mechanism for asset chain
- Preparing for releasing of the main chain of the asset chain;

New core team members

- Wen Sha: Former Vice President of Jiedaibao, who is good at brand building, public relations and has worked for Tencent and Baidu for decades.
- Deng Guanglei: Technical development manager of SCB(Standard Chartered Bank). He has led the development of multiple software systems such as real-time risk management system, anti-money laundering, and KYC intelligent system.

Hcash (HSR) Coming soon, specific dates will be determined

Hcash connectivity is based on blockchain and DAG technologies, allowing the free flow of information and values across all decentralized distributed ledgers. It adopts the POW+POS consensus mechanism, and incorporates technologies such as zero-aware proofs, ring signatures, and other cryptocurrencies, and possesses antiquantum computing attack capabilities.

1) Schedule of Technological Development

- Build alpha version of H[x] mobile wallet, develop new mining software, reconstruct Hxd and HxWallet, add and improve files for the project, and start development of DAG;
- In 2018 Q1-Q2, Mainchain began to run, completing Hcash's beta-based client-side encrypted communications based on zero-knowledge proofs;
- Implementing Encrypted Communications Based on Hcash Clients in Q18 2018;
- After the fourth quarter of 2018, it continued to access the platform with the block as the underlying structure; continued iterative updating and development of new functions, and gradually improved the ecological system construction.

2) New core team members

- Mo Sen: A distributed systems engineer with more than a decade of software development experience in the Cisco Systems IOS operating system, Genesys Software acquired the project he led development for US\$1.7 billion. At the same time, he led the implementation of Citrix, Google/Motorola and other infrastructure development projects with many customers. He has a computer science study experience at Purdue University, Stanford University, and Tsinghua University.
- John Woeltz: Applied cryptographers, early adopters of Bitcoin since 2011. Has more than 5 years of experience in the development of blockchain software and firmware, building and applying cryptographic systems, and is a top developer of

blockchains worldwide. The scope of work experience is extremely wide, not only the world's first SCRYPT ASIC miner, but also specializes in artificial intelligence data collection and model building. Advised Hcash investors on regulatory compliance, provided consulting services and participated in the design of white papers.

IOStoken (IOST) (Planning to test online on-line time: second quarter of 2018)

IOST is a star project hatched by the Fire Labs. It has won several well-known fund investments including Sequoia, FBG, and True Grid. Efficient distributed slicing technology is used to provide a highly scalable and high-throughput ecological environment for online virtual services and digital goods exchange.

1) Schedule of Technological Development

- GitHub Commits is 359;
- ▶ Had finished internal Testnet v0.1 Apollo in Q1.
- Be going to launch Public Testnet v0.5 Janus in Q2;

3) New Core Team Members:

- Blake (Euisuk) Jeong who has worked for large consultancy companies such as Boston Consulting Group and Accenture, and as the BD leader led the South Korean startup Fast Campus to reach 10 million US dollars in marketing.
- Robert Neivert: Senior Consultant, Silicon Valley Investor, and Venture Advisor. He is an investment partner at 500 Startups Venture Capital Headquarters and a Stanford University Innovation Farm mentor. He once participated in the creation of nine companies and successfully withdrew. In the history of entrepreneurship, he served twice as CEO, served as CFO, COO, leading sales and marketing department, and had very rich business experience. ""

The main net went online this month:

Bytom (BTM)

BTM is an interactive protocol for multi-bit assets that operates on different forms of heterogeneous bit assets (primary digital currency, digital assets) and atomic assets (with traditional physical world counterparts) Warrants, equity, dividends, bonds, intelligence information, forecasting information, etc. can be registered, exchanged, gambling, and more complex interactions based on contracts through this agreement; solving the interaction of assets between the real world and the bit world And circulation.

1) The latest progress of the project:

- > BTM main line, and successively released wallet and blockchain browser;
- In terms of project promotion, BTM held a project roadshow at Harvard University and released its core algorithm at MIT University;
- 2) New core team members
- Ma Qiangli: Bytom Operations Director. Responsible for the implementation of asset migration to the Bytom blockchain landing. Served as Head of Investment Department of Codi Capital Group. He has extensive experience in IPO mergers and acquisitions and asset securitization.
- Li Muyang: Business Development Director. Work experience at Huawei Technologies Co., Ltd. Senior Solutions Manager in the Middle East and North Africa, with extensive experience in overseas business development, Bigdata and data center project specialists.
- Juan Ibagon: Business Development Manager. Master of International Business at Montpellier University (France), former Senior Project Manager of Komprom Group in France and China. Founder of Ibro International. Experience in business development and consensus mining.

Nebulas (NAS)

The nebula chain is intended to build a blockchain system that can quantify the value scale, possess evolutionary functions, and promote the ecological construction of blockchains.

- 1) Latest project progress
- Released version 1.0.1 of the main network;
- In this month's Github Nebulasio project, the Go-Nebulas code base has 156 code submissions, 105 files have been revised, 49 submissions have been made to the Wiki code base, and 30 files have been modified;
- \triangleright optimized the tutorials;
- The next month will focus on the stability of the 1.0.2 and 1.1 versions and release to the main network and test network, and soft bifurcation will occur at that time;

New core team members:

It has 10 new members and is mainly responsible for R&D and operation. All the members are from elite universities such as 985 and 211, and they have an overseas study or first-line Internet company work experience.

Other major networks have been launched:

Ethereum (ETH):

Core Developers Conference. It is worth noting that the meeting discussed the EIP-999 proposal, which aims to repair the Ethereum patch in the wallet library, which may split Ethereum into two competing chains. The vote showed that most people opposed the proposal.

- Ethereum segmentation workshop in Taipei. Vitalik announced the Ethereum 2.0 roadmap at the end of the seminar and used the sharding mechanism as the core technology for the promotion of this protocol layer.
- Ethereum protocol layer fragmentation scheme. At the end of the month, Vitalik explained in detail on the specific content of the Ethereum segmentation scheme on Reddit, and expressed on his Twitter that the Ethereum segmentation technology is about to fall.

Achain

Update wallets and agreements, and from ATP 1.0 to ATP 2.0 agreements to reduce transfer fees;

Lisk (LSK)

The new version of Lisk Core 1.0.0 is released for the application. After the test network is successfully operated, it will be released to the main network.

Elastos (ELA)

- complete the transfer of the main chain side chain, joint mining, SPV implementation;
- It is expected that the ID side chain will be open beta by the end of June and complete the Elastos Framework v0.1, including Carrier, RPC and file management functions.

2. Application projects

In April, there were 60 applications, 49 projects of which announced their progress.

Decentralized Exchange

In 0x protocol, Generalized Asset Transfer Proxy has been merged in to the Exchange contract, and Kyber Network has launched testnet and beta mainnet launch.

> Payment

Metal Pay is finished and ready to ship.

Social Media

In April, TRON established an eco fund and announced super representative election. In May, Main net will be released.

> Entertainment

In April, the main chain development of Theta was completed, and the overall architecture development of the block browser was completed.

> AI

The deep brain chain will launch the world's first AI mining machine with the world's top AI partners and launch a reservation on the official website in mid-May.

Data Service

The prototype of DATA product will be public soon, and the source code will also be released in May or June 2018; The product of LinkEye for the personal user will be released in May.

Decentralized Exchange

0X

Project Overview

0x is a decentralized exchange agreement that supports ERC20 tokens. 150 tokens have been added to Radar Relay; 16 dApps and 16 Relayers have been developed based on the 0x protocol; the total transaction volume has exceeded \$100million since the beta release. Billion U.S. dollars, the volume of daily transactions has steadily increased and the daily transaction volume can reach up to 15 million U.S. dollars.

Project progress in April

- Generalized Asset Transfer Proxy. Has been merged into the Exchange contract. This comes with ERC721 support as well as the ability for future standards to be added at a later date.
- Tokenlon officially announces to cooperate with 0x and together to build a decentralized trading ecosystem
- 3) Tokenlon, Tokenjar, Instex, and Bamboo Relay all launched to the public on mainnet.

May Highlights

Undisclosed

Kyber Network

Project Overview

Kyber Network functions as a decentralized Ethereum-based solution that is committed to advancing the interchangeability and fluidity of digital asset conversion. Kyber's trustless system offers a convenient and secure platform that empowers users with flexibility and choice

when it comes to token exchange and payment.; 26 tokens have been added.

Project progress in April

- 1) The test network was released this month; the beta mainnet was released.
- 2) Kyber Network announced one of its biggest partnerships to date, MyEtherWallet!.

> May Highlights

The General Availability mainnet will be online.

Payment

Ripple

Project Overview

Ripple is built upon a distributed open source internet protocol, consensus ledger and native cryptocurrency abbreviated as XRP (ripples). At its core, Ripple is based on a shared and public database or ledger, which uses a consensus process that allows for payments, exchanges, and remittance in a distributed process.

Project progress in April

1) In 2018Q1, Ripple announced five new xRapid pilot customers — Western Union, Cambridge Global Payments, MercuryFX, IDT, and MoneyGram. The pilots, which involve live transactions, have continued to prove that xRapid can lower liquidity costs and dramatically increase payment speed and transparency using XRP.

2) Santander Launches First Mobile App for Global Payments Using Ripple's xCurrent.

May Highlights

Undisclosed

SWFTC

Project Overview

SWFT is a cross-chain trading platform. On its APP, website or API, users can trade cryptocurrencies.

1) At present, SWFT has already supported the cross-chain reciprocal exchange between 24 currencies and is fully improving the wallet function.

2) Future plan: In June 2018, SWFT will support cross-chain exchange between more than

50 currencies from 20 exchanges. The SWFT application will release a new version every month and will be fully upgraded on the basis of the previous one.

Project progress in April

Undisclosed

> May Highlights

SWFT's new UI design will be completed in May.

Monaco

Project Overview

By using a Monaco-issued crypto-money card, users can pay with Bitcoin and Ether at the best bank middle rate. Project in Closed Beta of Cryptocurrency App.

Project progress in April

Listed on Bithumb.

> May Highlights

Closed beta - working on app launch.

TenX

Project Overview

Tenx is for digital currency payment and now is developing Wallet and TenX Card.

Project progress in April

Undisclosed

> May Highlights

Token structure update has been announced - More details coming soon.

Omise Go

Project Overview

OmiseGO enables financial inclusion and interoperability through the public, decentralized OMG network. The eWallet SDK moves closer to reaching the Sente milestone and has many exciting features coming up

Project progress in April

1) Refactoring the Android SDK;

2) Improvements to eWallet and SDKs;

3) review of the Tesuji Plasma design document.

> May Highlights

- 1) Finishing the first version of the Admin Panel;
- 2) Implementing the Ethereum integration PoC;
- 3) Designing an exchange mechanism for the eWallet (internal transactions, external, etc.).

Utrust

> Project Overview

Cryptocurrency payment solution to offer instant transactions, buyer protection & crypto-tocash settlements.

Project progress in April

Undisclosed

> May Highlights

The UTRUST Payment MVP will be ready to be tested on Showcase Store!

STK Token

Project Overview

Instant cryptocurrency payments.

Project progress in April

State channel demo finished and working properly on ethereum test network. State Channel infrastructure almost complete.

May Highlights

Launch the beta crypto wallet

Metal

Project Overview

Metal is a blockchain-based system that uses Proof-of-Processed-Payments to identify users and reward them for converting traditional legal currency to cryptocurrency. Metal acts as a bridge to the cryptocurrency world.

Project progress in April

Metal Pay is finished and production ready.

> May Highlights

Undisclosed

Request Network

Project Overview

A decentralized network of payment requests.

Project progress in April

 Request Network announces a partnership with Wikimedia France to accept cryptocurrency donations;

2) Request Network now available for WooCommerce.

May Highlights

ERC20 on Request Network, announcing the first supported tokens: DGX, DAI, KNC, OMG & REQ.

Exchange Token

HT

Project Overview

Huobi Token (HT for short) is a global system based on blockchain distribution and management launched by HuobiPro. HT can be used and circulated in multiple scenarios to provide users with more rights and interests in the transaction, and to open up the entire line of products in the currency.

Project progress in April Application landing

- 1) The Huobi ecosystem and fan network, CoinMeet have agreed to cooperate on the ticket exchange scene of HT;
- 2) InvestDigital holds digital assets trading exchange contest, winners get rich HT prizes;
- 3) YeeCall wallet online HT, airdrop HT benefits to users.

Business Progress

1) Recently, HADAX launched a new voting rule that will give HT holders the freedom to participate in community decision-making.

2) As a welfare system built specifically for HT holders, in recent weeks, Huibi has increased

the efforts of airdrop. According to statistics, since February 5th (the first time to carry out airdrop activities), the company has carried out more than 10 airdrops, and the cumulative amount of welfare payments has exceeded \$4.52 million.

> May Highlights

Undisclosed

Social Media

MEET

Introduction

An inclusive Blockchain ecosystem of digital assets, identity and social tool

Progress in April

- 1) MEE has been upgraded to MEET;
- 2) Achieved cooperation with Tripio on airdrop and with HT on payment;
- 3) Updated iOS and Android Apps

Events in May

There will be important but yet unrevealed events in May

СНАТ

> Introduction

A Blockchain based messenger and cryptocurrency community

Progress in April

1) Updated Android App twice, optimized UI experience, and fixed bugs;

- 2) Established cooperation with Korean exchange Coinnest and media UUNIO;
- 3) 1 commit on GitHub
- Events in May

No major events have been disclosed yet

YEE

> Introduction

A Blockchain-powered & cloud-based social ecosystem

Progress in April

- 1) Updated iOS and Android Apps, wallet function online, and now a group can hold 50,000 members;
- 2) Established cooperation with HT on airdrop and Singapore exchange Bitlim;
- 3) 30 commits on GitHub, focusing on defining the framework of public chain's peer-to-peer network

Events in May

No major events have been disclosed yet

QUN

Introduction

A new incentive community platform based on Blockchain technology

- Progress in April
 - 1) Alpha App online on both iOS and Android, Referral program and Qun Market function online;
 - Mode nodes in the network on Ethereum, QUN wallet function online, optimized antispam mechanism

Events in May

Alpha App will open user register

TRON

Introduction

- A Blockchain-based operating system
- Progress in April
 - 1) Announced 'Project Genesis', set aside 1 billion dollar fund to feedback developers in community;
 - 2) TRX listed on Korean exchange Bithumb;
 - Announced Super Representative Election, 26 nodes including Ant Pool, Node Capital, and Genesis Capital had announced they will run for Super Representative;
 - 4) 555 commits on GitHub, ranking No.1 in all Blockchain programs, mainly focusing on

network optimization and API

Events in May

Main net will be released on 31st May

SNT

> Introduction

A mobile Ethereum OS

Progress in April

- 1) Updated App on iOS, optimized the battery and data use of App, and redesigned the bounty dashboard;
- 2) First Status based program 'Incubate' online;
- 3) 105 commits on GitHub, development went steadily

Events in May

Second Status based program 'Embark' will be online

Blockchain Finance

Ripio

Project Overview

A blockchain protocol providing P2P digital credit schemes in Latin America;

Project Progress in April

The protocol v2 has been updated on the test network; integration with the Bancor protocol and its wallet; Gaining new partners including IdentityMind, Decentraland, OKLink. Its Github continues to updated this month, recording a total of 19 commits

May Highlights

Continue updating the protocol; release the second version of the oracle, and start the trial operation of the loan function

Everex

Project Overview

Ethereum-based cross-border micro-lending and payment blockchain applications

Project progress in April

In the first quarter of the project, the project announced cooperation with a number of industry organizations, including ConnectAfrica, Frankfurt Accelerator, an anonymous Australian Forex broker and the Thai Financial Technology Association. Signed a cooperation agreement with Myanmar Shwe Bank. The code releases on Github are limited.

May Highlights

Commercial testing of cross-border transfers between Thailand and Myanmar.

Zilla

Project Overview

ICO platform.

Project progress in April

The ZILLA app is launched on the Apple and Google App Stores. Collaboration with GINCO.io and Ethos.io Wallet. Github is not open source.

May Highlights

Continuously update application functionality.

Energy

WePower

Project Overview

The blockchain-based green power trading platform allows power companies to sell new energy directly to consumers in the form of tokens, creating a new energy token circulation ecosystem in the regional market. Partners include Startup Bootcamp, grid system operator Elering, retail energy service provider 220 Energy

Project progress in April

In cooperation with Energy Australia, the main power generation company in Australia, the project is testing with a specific partner on a small-scale platform version 1.0.

May Highlights

Continue to test the platform version 1.0

Power Ledger

Project Overview

A blockchain-based P2P energy trading platform

Project progress in April

KEPCO, Japan's second-largest power company, has begun cooperation in Japan to pilot peerto-peer renewable energy transactions. With the support of partner clean energy blockchain network, it began to launch commercial applications at Northwestern University Evanston campus. The Power Ledge platform will enable Northwestern University to use its existing electricity meters to trade clean energy between campus and campus. Not in Github open source code

May Highlights

Engaging in business developments

Sun Contract

Project Overview:

A blockchain-based P2P platform for new energy and energy devices

Project progress in April

Released P2P energy trading platform, moneyrebel, Tradershub, Hive, Coolomat, kumuluz, ACETrade and other companies signed a cooperation agreement. There is no update to the code on Github.

May Highlights

Engaging in business promotion

Advertising

BAT

Project Overview

The current Brove browser is online and continues to expand its support of media partners.

Project progress in April

Provide content owners with multiple content asset support, expand the Brocade browser's token payment capabilities, and increase Twitch media broadcast support. The distributed book and client updates in the project's Github code base are more active, with 141 submissions this month.

May Highlights

Plans to embed BAT functionality on mobile platforms to provide users with optional paid private advertising

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AdEx Network

Project Overview:

AdEx is a blockchain-based advertising trading platform designed to address advertising fraud, privacy, spamming without user consent, and other industry pain points.

Project progress in April

The current project aims to introduce product prototypes and continue to improve the functions and user experience of dapp. Github submitted code 65 times this month.

May Highlights

Engaged in business development and constructing the master protocol, plans to release its protocol in the third quarter

Telecommunication

Smartmesh

Project Overview

SmartMesh is a network underlying protocol based on the blockchain. The main network has been officially launched on April 30. And the team is concentrating on building the ecosystem of their project. And later, they will deploy the Spectrum and SmartRaiden nodes on the MeshBox hardware device.

Project progress in April

In April, the GitHub of the SMT project was submitted 256 times, and 7 library structures were updated. There are several new features have been added:

1) improved the code of Spectrum library;

2) added Ozone SmartRaiden code library.

> May Highlights

SmartRaiden will be deployed on Spectrum public chain in May.

Data Service

Matryx

Project Overview

Matryx can build an intelligent virtual reality interface that enables scientists and engineers to collaborate, design, and simulate with nanoscale accuracy. The version of Matryx Alpha WebUi has been released and is currently developing the Alpha market version with the main features. The main network is expected to be launched in the third quarter of 2018.

Project progress in April

1) The Alpha 2.0 private chain has been deployed. Including the integration of the overall architecture, development of honor system, and, and the integration of IPFS (distributed file system).

2) PCalcflow has been updated to fit for version of Matryx Alpha 2.0 system.

3) Updated UI.

- 4) Improved configuration.
- 5) Published version of Matryx Alpha WebUi. www.alpha.matryx.ai
- 6) Integrated MatryxExplorer with IPFS.

> May Highlights

None

DATA

Project Overview

DATA is a network protocol based on blockchain technology, driven by AI and P2P mobile storage architectures. The team has finished the test and published the demo. On April 25th, DATA has lock 30% of token of their team.

Project progress in April

DATA team has published the demo and complete the implementation with Yomob platform SDK.

May Highlights

The prototype of DATA product will be public soon, and the source code will also be released in May or June 2018.

Bluzelle

Project Overview

Bluzelle is a data service system, based on decentralized, customer demanded and extendible

characteristics. Beta version of Lovelace version was successfully released in April, and the official version will be released in June.

Project progress in April

Beta version of Lovelace version was successfully released and a Python library which is used to show Bluzelle demo has been developed.

> May Highlights

Official version of Lovelace which can connect with Ethereum and NEO platform will be released in June.

Datum

Project Overview

Datum is a decentralized data storage and trading platform based on Ethereum and IPFS. The main test network is expected to be launched in the third quarter of 2018.

Project progress in April

- 1) Datum has been connected with Ethereum by Plasma.
- 2) Developing the initial version of storage client.
- 3) Changed the database from BigchainDB to Apache Cassandra, in order to get better performance.

> May Highlights

The test mainnet will be launched in the third quarter of 2018.

LinkEye

Project Overview

Linkeye is dedicated to building credit system based on blockchain technology. Product for the business client has been released, and the revenue has been realized.

Project progress in April

The product for company client and SAAS platform have been tested and launched.

> May Highlights

The product for consumers will be released in May.

AI

DeepBrain Chain

Project Overview

Deep brain chain (DBC) is an artificial intelligence computing platform based on blockchain technology, which mainly helps global artificial intelligence enterprises to reduce computing power cost and protect data privacy. It will issue DBC token based on NEO and run the DBC distribution algorithm on the NEO's smart contract. The main network is expected to launch in the third quarter of 2018.

Project progress in April

1) 136 Commits have been submitting on GITHUB.

2) Developing 0.2.0 branch versions, and 5 functions have been added to it.

> May Highlights

The deep brain chain will launch the world's first AI mining machine with the world's top AI partners and launch a reservation on the official website in mid-May. Meanwhile, the test

network for the deep brain chain will be launched in June.

Distributed Computing and Storage

Genaro Network

Project Overview

The Genaro Network is a decentralized storage Network, whose mainnet is not yet online. On April 24, Genaro announced a partnership with Zilliqa to improve the speed and scalability of the blockchain technology and to speed up the construction of the ecosystem.

Project progress in April

The Genaro team has been developing both the public chain and Genaro Sharer in April, fixed 5 bugs and added 8 modules, and improved the Genaro Eden API and Server.

> May Highlights

Genaro Eden enterprise version 1.0 will be officially announced in the near future. The Genaro BD team is working with other well-known blockchain companies to build a new ecosystem of the blockchain.

Storj

Project Overview

Storj is a decentralized cloud storage system which is based on the blockchain.

Project progress in April

The Farmer's payment module has been significantly improved and released on April 30. The SIP9 protocol is under development and is currently in the final testing phase.

> May Highlights

None

Golem

Project Overview

Golem is a decentralized computing power rental platform based on the Ethereum platform.

Project progress in April

Beta version of Golem mainnet has been launched on April 10.

> May Highlights

Next development plan: 1 update network security function; 2.Support GPU (currently only CPU); 3.Add new use cases.

BlockChain Infrastructure

Raiden Network

Project Overview

The Raiden network is an extension solution on the Ethereum. The Raiden network is currently in operation and supports real-time transfer, with low cost, expansion and privacy protection.

Project progress in April

Write a formal instruction manual for the core protocol module of Raiden network to facilitate the quick access of the third party; Reformulate the roadmap to develop a new Raiden network with higher security.

May Highlights

The project team will develop an anti-impact Raiden network client, reformulate smart contracts, update core protocols, and develop a new transport layer protocol.

Quantstamp

Project Overview

Quantstamp is an extensible security audit protocol designed to detect vulnerabilities in the smart contracts of Ethereum. A test network has been released, which has reviewed 400 smart contracts and has achieved revenue.

Project progress in April

None

May Highlights

The team will attend the EDCON (Ethereum Development Community Conference) in Tokyo in May.

Simple Token

Project Overview

Simple token can help other companies issuing "brand tokens", using the OpenST protocol can enable the creation, the sale, the distribution, and the maintenance of tokens much easier, without worrying about blockchain technology implementation. It has now launched OST KIT α version and accepted 142 project plans to use the OpenST protocol in the future.

Project progress in April

OST have finished a lot of front-end development work this month and released the OST KIT α version. Besides, the version of 0.9.2 for OpenST platform has also been released.

May Highlights

None

Cultural and entertainment projects WICC

Project Overview

Waykichain is a smart contract platform that supports Turing. Waykichain adopts the dpos consensus mechanism, which sets a total of 11 voting nodes and generates a new block every 10 seconds. Through the smart contract wiki chain, a wealth of application scenarios such as asset issuance, quiz application, copyright traceability, mutual insurance, decentralized exchange, and cross-border settlement can be realized.

Project progress in April

1) Waykichain full node wallet-PC test version goes online;

Waykichain game quiz app - PC beta version goes live;

May Highlights

Public chain and DAPP are in beta

TNB

Project Overview

Miaoa international timechain international time value chain, referred to as m.i.t, aims to create an accurate time value transmission network.

Project progress in April

The overall development of the main chain was completed, and the overall architecture development of the block browser was completed.

> May Highlights

The main chain test chain goes online

TOPC

Project Overview

TOPCHAIN is the global leader in blockchain games. It reshapes the game industry architecture with a decentralized concept. It solves the monopoly of the current gaming industry and channel corruption through topological chain player community, topological consensus and topology mining. Multi-win-win, decentralized industrial structure.

Project progress in April

The first blockchain game goes live.

May Highlights

Many games are involved in technology interaction

THETA

Project Overview

- THETA aims to address the challenges facing the video streaming industry today. First, the project uses theta token as a reward mechanism to encourage users to share idle computer memory and bandwidth resources and become a caching node for video streaming media. Second, when the number of cache nodes is sufficient, most users can capture streaming media from peer cache nodes, thereby reducing the bandwidth cost of the content distribution network and reducing the operating costs of major video streaming media sites.
- Project progress in April
- The overall development of the main chain was completed, and the overall architecture development of the block browser was completed.
- May Highlights

The main chain test chain goes online.

SOC

Project Overview

The All sports public-chain platform uses soc (all sports coins) as a medium. It uses blockchain technology, combines application and business scenarios in the sports industry and sports ecological chain, and provides a set of convenience for developers based on wisdom contracts and token systems. Quick payment clearing and application development interface agreement, including sports information and community open platform, sports ip asset transaction and promotion platform, quiz entertainment platform, application open platform, etc.

Project progress in April

Has completed the design of the underlying structure, and further improved the sports betting platform and related applications;

> May Highlights

Improve the community incentive system, increase SOC's project openness, and introduce more strategic partners.

Appcoin

Project Overview

Appcoins are open distribution protocols for app stores that use blockchain technology and smart contracts. Appcoins (appc) tokens have more than 200 million users. They are the new universal language for the applied economy. There are no middlemen to ensure credibility.

Project progress in April

Smart contract and wallet online testing.

> May Highlights

None.

Educational projects

EKO

Project Overview

Eko is an information platform for education, skills, and professional experience based on blockchain technology. Based on the non-defective modification and timestamp function of blockchain technology, echolink-eko provides employers with a credentialed source of information on academic qualifications, skills, and professional experience, which saves companies a lot of human resources for background research during the recruitment process. Financial resources.

Project progress in April

1) Second Edition Testing Service Public Testing Begins;

2) Strategic Partners - 5 Million Users 1.2 Million Work Experience Information in EchoLink.

> May Highlights

- 1) Second Edition Testing Service Completes Testing;
- 2) Strategic cooperation: 500 million users 1.2 million job information to join EchoLink.

Internet of Things Project

RUFF

Project Overview

The ruff chain is the first chain to support end-to-end distributed application development for the IoT full-stack. It includes a javascript-based operating system that supports the development of edge computing nodes. It also supports billing nodes to ensure data at the same time through the cluster. Consistency and efficiency.

Project progress in April

DPOS minimum set has been completed, the framework of the first phase of the framework has been designed, the initial interface documentation and pseudo code have been out, is under development.

May Highlights

None.

ITC

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Project Overview

IoT Chain is a blockchain-based secure IoT light operating system. IoT Chain solution integrates blockchain technology, combining cryptographic asymmetric encryption technology, semi-homomorphic encrypted ciphertext computing technology, and a data center-free distributed architecture to address the serious security issues of the current Internet of Things. To meet the highly concurring use scenarios of the Internet of Things and achieve the interconnection of all things.

Project progress in April

None.

> May Highlights

Establish a modular framework and conduct platform testing.

Chapter III User Situation

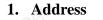
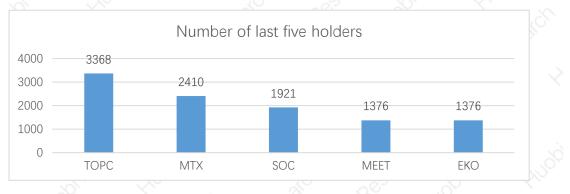


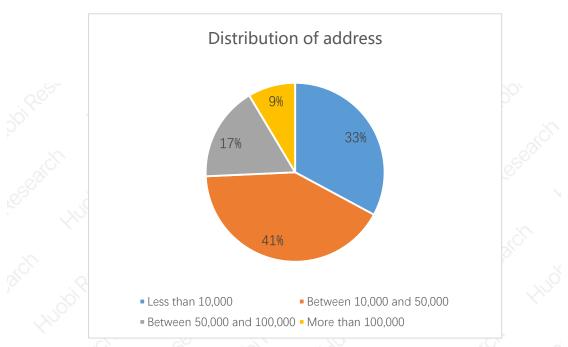
Figure 3.1





- The largest number of holders is OMG, which exceeds 600,000. The average of the top five is 410,000. EKO is the smallest number of holders of the currency, only 1,376, and the average of the last five is only 2090. The difference from the top five is huge.
- 2) Based on the data found, the average number of 70 items totaled 52,900; the median was 19,000.
- 3) The highest growth rate in May was Tron, an increase of 126.1%. Now the number of addresses is 1080609; followed by ITC, an increase of 29.2%, and now the number of addresses is 10032; SOC has increased by 15% and is now 2205; The number of EOS addresses increased by 14% and the number of addresses was 350,039; ZIL increased by 12% to 23,391 now.

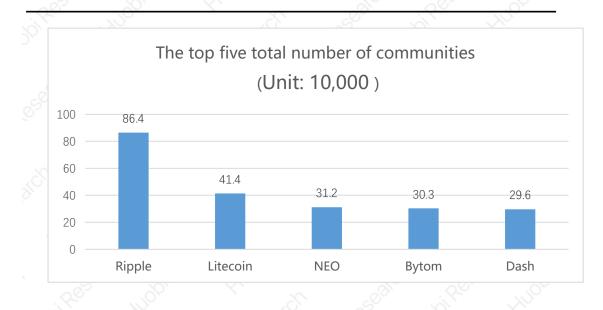
Figure 3.3



The largest number of currency addresses is between 10,000 and 50,000, reaching 41%; followed by 10,000 or less, reaching 33%.

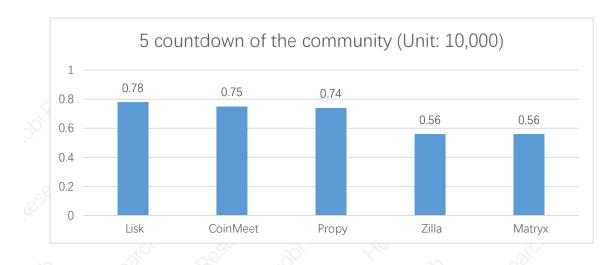
2. Community Size

Figure 3.4



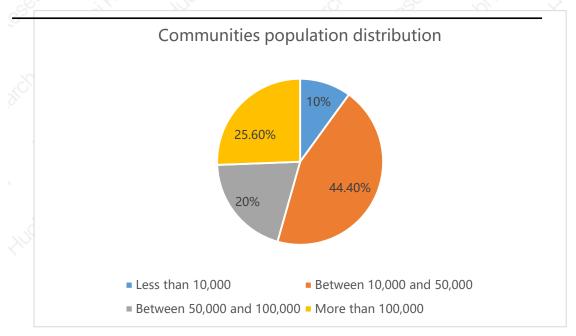
In the total community rankings, Ripple is significantly ahead of other currencies, with 86.4 million people, Litecoin at 414,000, and Neo, Bytom, and Dash all at around 300,000. The average of the top five is 437,800.

Figure 3.5



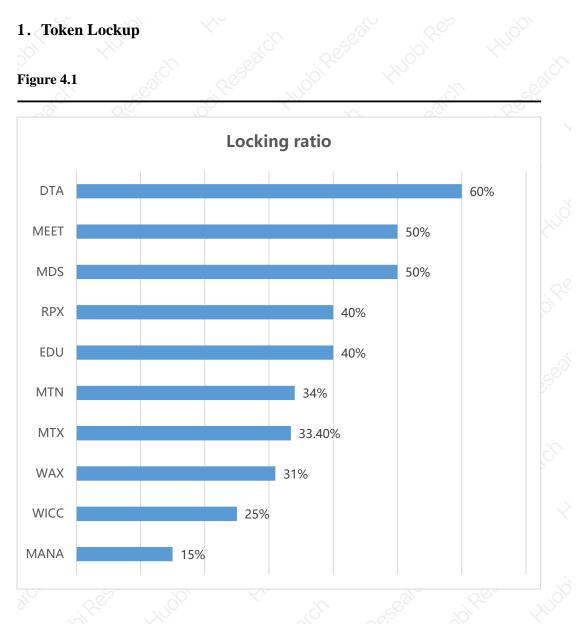
- The number of currency groups in the bottom five rankings is below 10,000, and it is necessary to continue to strengthen community building. Among them, CoinMeet and Matryx are both in the top 5 in the countdown to the number of people in the community and the number of currency holders, reflecting the problem of insufficient overall marketing. The average of the top five is 0.678 million.
- 2) The average number of communities for all 90 projects was 86,600, with a median of 42,000.
- 3) The highest increase in the number of community members in May was ICX, an increase of 101.6%, the current number of 98,800; followed by OCN, an increase of 86.9%, the current number of 91,600; the third is DBC, an increase of 29.6%, currently Number 31,100; BTM increased by 18%, current number is 11,800; ACT increased by 16.5%, current number is 141,000.





The range with the largest number of people in the community reached 44.4% in the range of 10,000 to 50,000; the lowest was 10,000 or less, with 10%.





Chapter IV Market Value Management

According to the information received, a total of 10 projects have disclosed lock-in plans. The highest percentage is DTA. The ratio of locks is 60%, and the lowest percentage is MANA, which is 15%. The average number of locks is 37.8%.

2. Token Release

1) WAX expects to unfreeze the tokens of the consultant team in June, accounting for 11% of the total number of tokens; the lock-up portion of the operating team will gradually thaw in the next 3 to 4 years, accounting for 20% of the total number of tokens.

2) AIDOC thawed 20% of the total amount of Team tokens allocated from the date of public recognition. The remaining portion was thawed 10% each quarter after a year, ie, it was locked for

three years.



Chapter VI Other Developments of The Project

1. Core staff departures

Tenx: One core employee left.

Darren Ng, head of AML

NEM: Two core employees left.

> Lon Wong: Former chairman of the foundation

> Jeff McDonald: The former vice chairman of the foundation.

SmartMesh: Two core employees left.

- > Paul Gardner-Stephen is no longer a senior scientist.
- > Matthew Lloyd is no longer a disaster telecommunications expert.

EVERX: One core marketer left

> Tim Scheffmann is no longer a director of southeast Asian markets.

2. Others

None