



Huobi Research Weekly (Vol.14)

2018/6/11

Related Report

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Abstract

This week, the market cap and 24h trading volume of cryptocurrency have both decreased. On June 10th, the total market cap of the TOP100 cryptocurrencies is to \$308.48 billion, a 6.28% decrease from the previous week. 90 of the Top100 cryptocurrencies have fell to varying degrees. 24h total market trading volume decreased by 26.28% compared to that of the previous week. BIX is the top performer of the week, whose market cap increase by 20.42%, and its ranking stepped forward by 24, entering the TOP100. Bitcoin was at \$7312.89, down 4.81% from the previous week, and Ethereum was at \$574.95, down 4.63% from last week. HB10 index decreased by 9.31 %.

Unconfirmed transactions number in Bitcoin hugely increased by 37.1%. Ethereum's average unconfirmed transaction decreased by 26.6%. Bitcoin miner's fees rose, and Ethereum's miner's fee fell sharply. The 7 days averaged number of unconfirmed transactions in Bitcoin and Ethereum was 3978 and 26,607 respectively. Bitcoin Hashrate increased by 4.87%, and Ethereum's Hashrate decreased by 0.15%. The average daily transaction fee for Bitcoin and Ethereum was \$0.836 and \$0.357, with an increase of 15.78% and decrease of 20% respectively from last week. The total number of blockchain and Ethereum addresses reached 25.22 million and 38.71 million, respectively.

The ELF code has the highest level of activity. NaviAddress has become the focus of attention on telegram. GitHub code ELF reached 163 commits this week. In terms of community activity, homepages of Bitcoin, Ethereum, and Ripple (XRP) ranked top three on Facebook; The top three projects on Twitter are Ripple, Bitcoin, and Ethereum; and NaviAddress attracted the most attention on telegram, also being the fastest-growing project in the past 24 hours.

New digital assets fundraising this week mostly come from Singapore, with blockchain platform projects capturing most of the market attention. 45 new digital asset projects finalized the public funding process, most of them were from Singapore, which focus on blockchain platform area, followed by gaming, infrastructure, education, AI and energy, etc. Among 13 fundraising projects that we followed, ONO was the biggest one, who raised over tens of millions RMB in round A.

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1. Weekly Market Review

1.1 Market overview

This week, cryptocurrency market capitalization prevalingly decreased, as there were only 10 projects with increase in their respective market caps. According to *coinmarketcap*, as of June 10th, 2018, the total market cap of the TOP100 cryptocurrencies was 308.48 billion U.S. dollars, 6.38% less than last week. Only 10 projects' market caps rose, and the market cap of 90 projects have decreased to varying degrees. Among them, BIX had the largest increase of 20.42%, and its market cap ranking increased 24 places to 81. Followed by ONT, with a market cap increase of 17.44% in a week, ranking up 6 to 19. In addition, there were 3 new projects entered TOP100: BIX (market cap increased by 20.42%, ranking up by 24), XZC(market cap decreased by 6.38%, ranking up by 10), FCT(market cap decreased by 12.10%, ranking up by 3); The highest increase in price this week was BIX, up by 20.77%, the largest decrease in price this week was LOOM, down by 37.27%. As of June 11th, 2018, Bitcoin was traded at 7312.89US dollars, decreased by 4.81% in a week; price of Ethereum was 574.95 US dollars, down by 4.63 % from last week.

Table 1.1: Top Five Price Increases and Declines

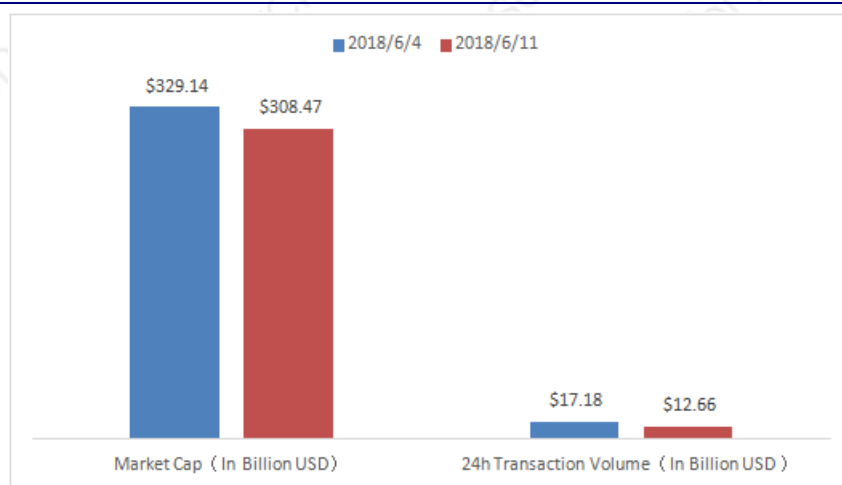
Symbol	Price decrease	Symbol	Price increase
LOOM	-37.27%	THETA	20.77%
VERI	-29.09%	NXS	8.55%
BTCP	-28.40%	GNT	7.37%
IOST	-25.25%	HY	5.02%
THETA	-25.09%	MIOTA	4.47%

Source: *coinmarketcap*

The 24h trading volume fell this week, with a decrease of 26.28% in a week. On June 10, 2018, the 24h trading volume decrease by 26.28% comparing with the same period of last week, with 4 projects rose by more than 100% in their respective market caps, of which the highest was SKY with an increase of 2443.70% in a week. Followed by XIN, its 24h trading volume increase by 521.15% compared to last week. This week, there were 81 with decline in their 24h trading volumes, of which 16 projects fell more

than 50%, of which the highest was FCT, a drop of 73.80%.

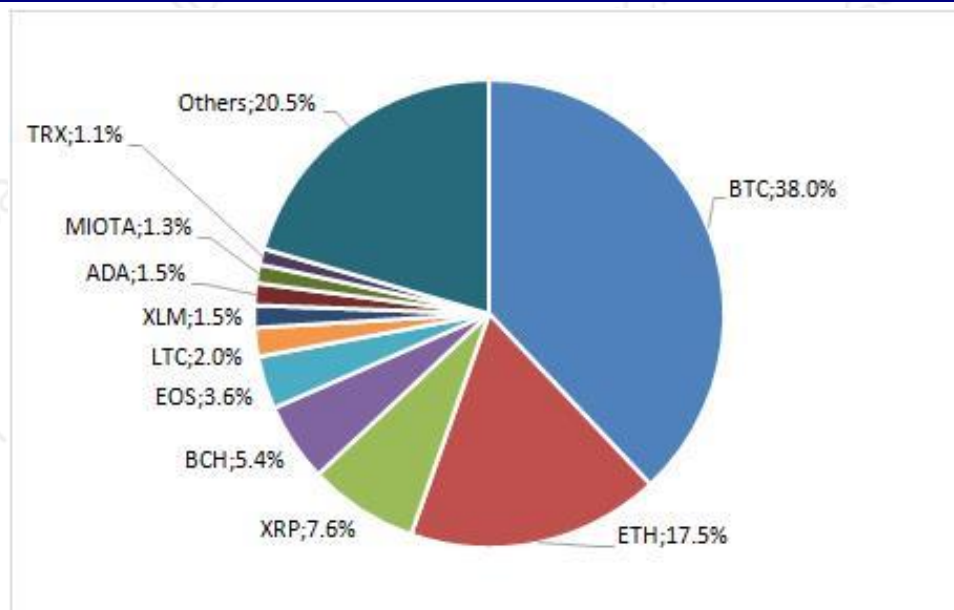
Figure 1.1: The Market cap and 24-hour Trading Volume for TOP100 cryptocurrencies



Source: *coinmarketcap*

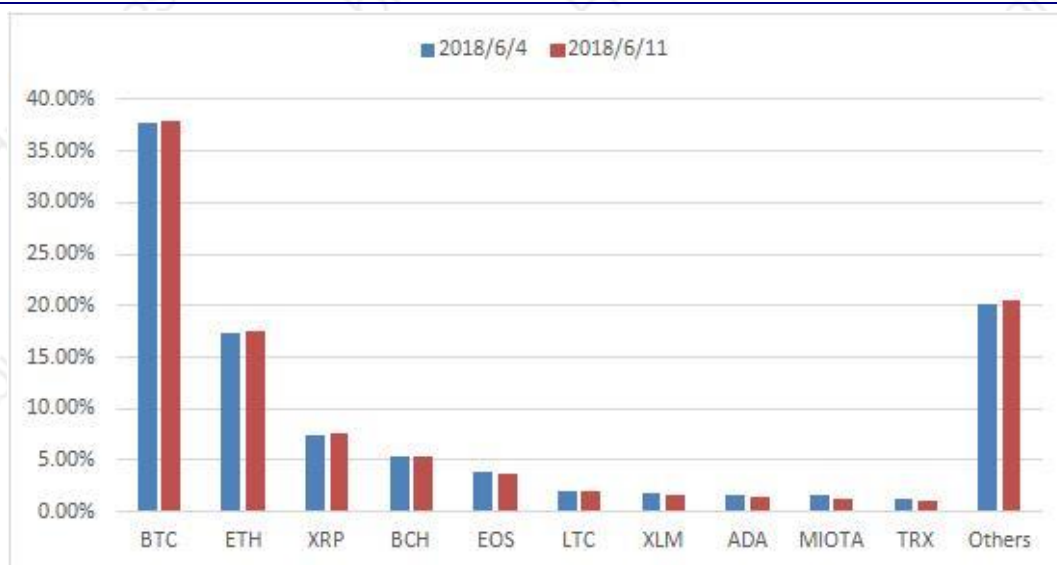
The TOP10 cryptocurrencies' market share remained stable, but market cap of all projects have declined to varying degrees. On June 11th, the overall market cap of TOP10 cryptocurrencies amounts to 261.61 billion USD, a decrease of 5.58% from last week, accounting for 79.48% of the total market cap of cryptocurrencies, with a stable market share compared with last week. IOTA market capitalization was hit the largest decrease of 20.20%, with ADA being hit with a decrease of 17.19%, the second largest decrease in market caps seen this week. BTC's market share is at 37.96%, a slightly decrease compared to last week.

Figure 1.2: TOP10 Cryptocurrencies' Market Share of Total Cryptocurrencies Market



Source: coinmarketcap

Figure 1.3: TOP10 Cryptocurrencies' Market Share of Total Cryptocurrencies Market Changes



Source: coinmarketcap

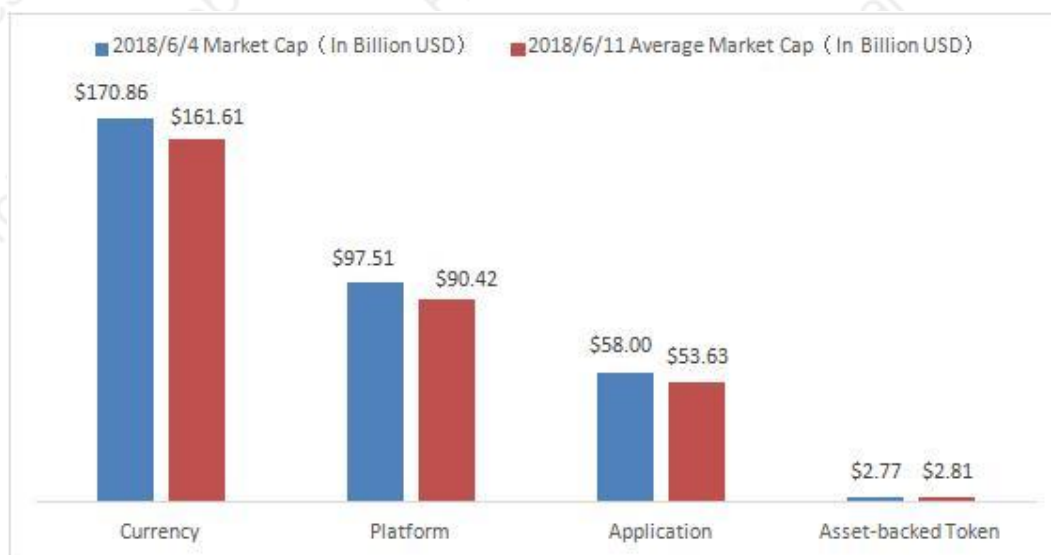
1.2 Segment Analysis

Among all cryptocurrency categories, Blockchain Application projects had both the largest decrease in their overall and average market caps.

As of June 10th, 2018, in the global TOP100 cryptocurrencies by market cap,

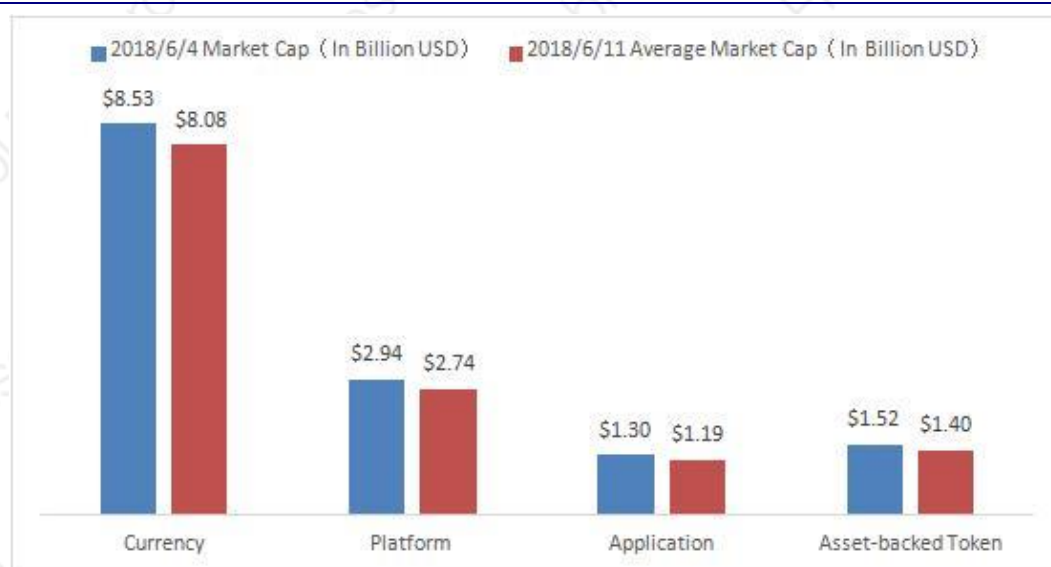
the market cap of application projects decreased by 7.53% over the previous week, the largest decrease seen this week. This week, the average market cap of application projects decreased the most from last week by 8.00%, accounting for the largest decrease this week.

Figure 1.4: TOP100 Cryptocurrencies Segment Market Capitalization



Source: coinmarketcap

Figure 1.5: TOP100 Cryptocurrencies Segment Average Market Value



Source: coinmarketcap

The classification of global TOP100 cryptocurrencies remained stable.

As of June 10th, 2018, among the TOP100 cryptocurrencies by market capitalization, the proportion of the number of projects has remained stable compared to last week. The number of cryptocurrency projects increased by 1, with the number of application projects increased by 1, and the number of platform and tokenization projects remained unchanged. Tokenization remains the cryptocurrency category with the most market capitalizations, accounting for 52.39% of all crypto market caps.

Note: According to the different attributes of cryptocurrencies, Huobi Research will divide them into four categories: Coin, Application Class, Platform Class and Asset-backed Token.

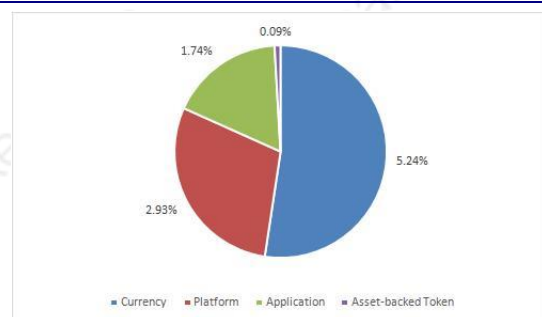
Coin Project: Refers to a type of asset developed based on Blockchain technology that does not correspond to a specific use scenario and whose main function is only the transaction target. Its asset value is mainly reflected by liquidity.

Blockchain Platform Project: A type of asset that is associated with the development of the underlying technology of the Blockchain and is supported by the right to use or participate in the platform.

Blockchain Application Project: Refers to a type of asset that is associated with a specific application scenario and is supported by a certain right of use, participation, or dividend.

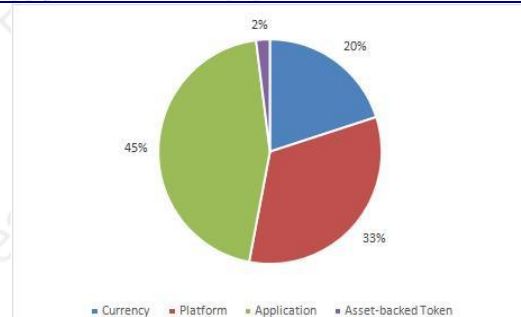
Tokenization Project: Refers to a class of assets that is linked to actual assets such as gold and US dollars and supported by the value of physical assets.

Figure 1.6: TOP100 Cryptocurrencies Segment Ratio



Source: coinmarketcap

Figure 1.7: TOP100 Cryptocurrencies Segment Market Share



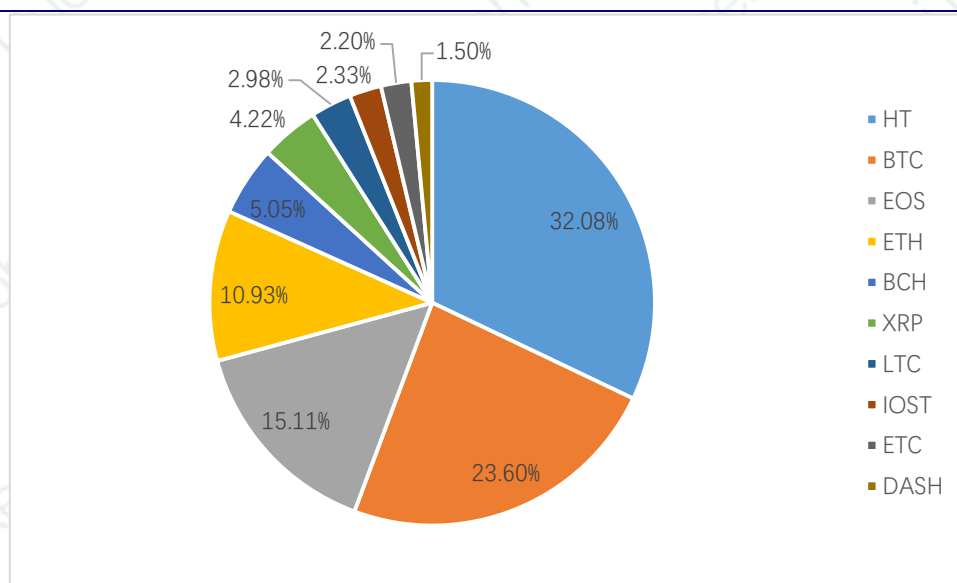
Source: coinmarketcap

1.3 HB10

This week, HB10 index decreased by 9.31%. According to the data from Huobi Global Exchange, as of 24:00 of June 10th, 2018, the index was at 1021.48, a 9.31% decrease compared to last week (1126.34). Within the week, the highest point was 1154 and the lowest point was 1006.73.

Note: Huobi 10 Index selects 10 large scale digital assets with high market capitalization and strong liquidity. The purpose of the index is to accurately reflect the market performance of U.S. Dollar Tether (USDT) pairs on Huobi Pro. New indices are also planned to be released in the near future to offer investors an array of indices choices. These indices will give investors a sharper snapshot of specific segments of the market, as well as funds a benchmark to compare against.

Figure 1.8: HB10 Cryptocurrencies Segment Ratio



Source: Huobi global exchange platform

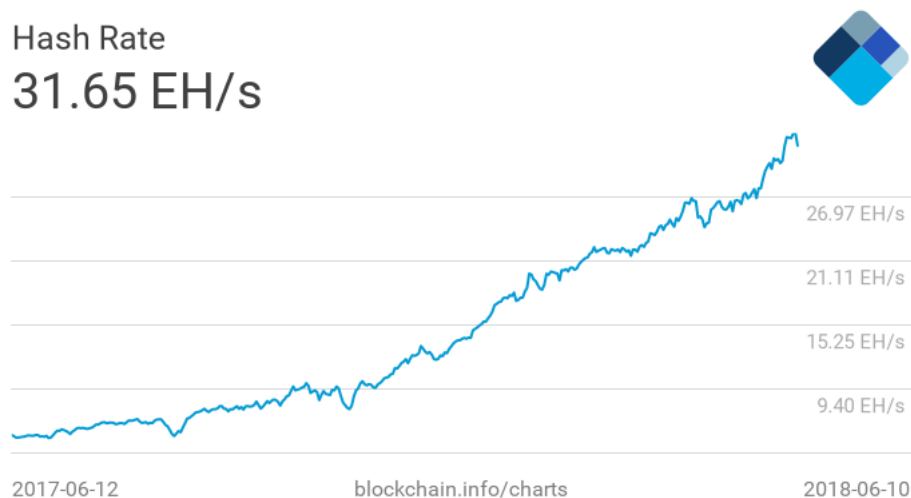
2. Technical Statistic

2.1 Cryptocurrency Mining Statistics

Hashrate of Bitcoin and Ethereum have both increased this week. From June 4th to June 10th, 2018, the average bitcoin Hashrate for the entire network reached 31.65 EH/s, an increase of 4.87% from the previous week.

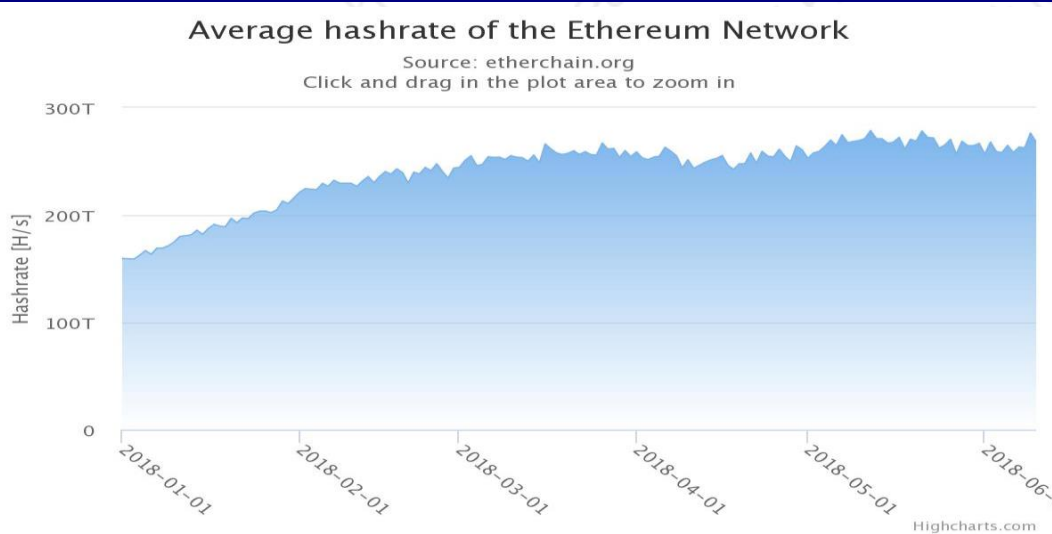
Average Hashrate for the Ethereum network was 264.49TH/S this week, an increase of 0.15% from the previous week.

Figure 2.1: Bitcoin Hashrate Changes



Source: blockchain.info

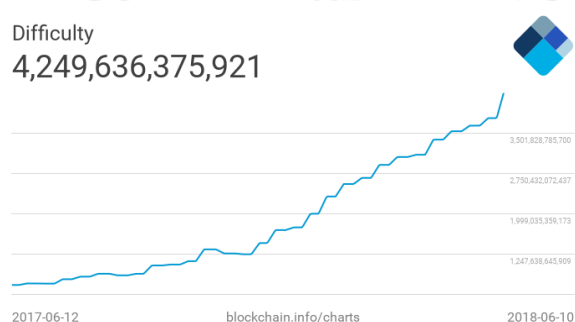
Figure 2.2: Ethereum Hashrate Changes



Source: *etherchain*

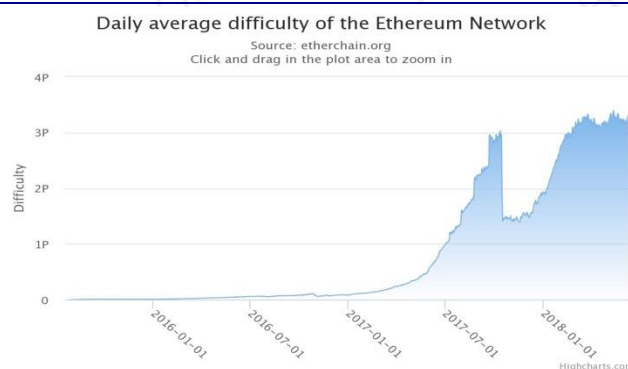
This week, the difficulty of mining in Bitcoin and Ethereum both increased slightly. As of June 10th, 2018, Average difficulty for mining Bitcoin this week was 4.25T, a 12.7% increase compared with the previous week. The average difficulty of mining Ethereum this week was 3.208P, an increase of 0.17% compared with the previous week

Figure 2.3: The Difficulty of Mining in Bitcoin



Source: blockchain.info

Figure 2.4: The Difficulty of Mining in Ethereum

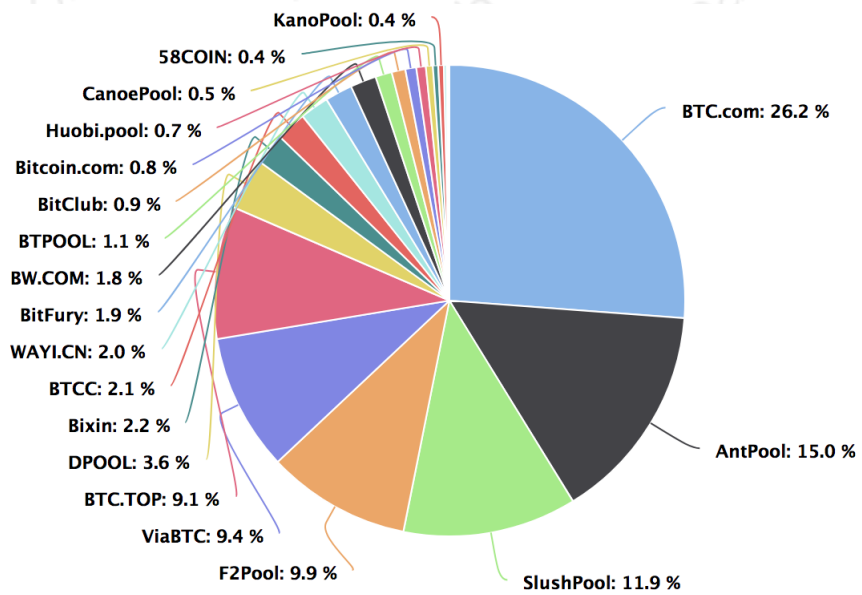


Source: etherchain

The percentage of BTC.com in the overall mining pool market slightly increased, with F2Pool made it into TOP 5 mining pools list and all market share of Ethermine remained stable. Within this past week, there were 1071 new blocks created in the Bitcoin network, a decrease of 3.69% from the previous week, among which the top five pools were BTC.com, AntPool, SlushPool, F2Pool and ViaBTC. Those 5 pools mined 279, 160, 127, 105 and 100 blocks respectively, accounting for 26.05%, 14.94%, 11.86%, 9.8% and 9.34% of all blocks mined this week, with their each respective Hashrate accounts for 9.39EH/s, 5.39EH/s, 4.28EH/s, 3.54EH/s and 3.37EH/s.

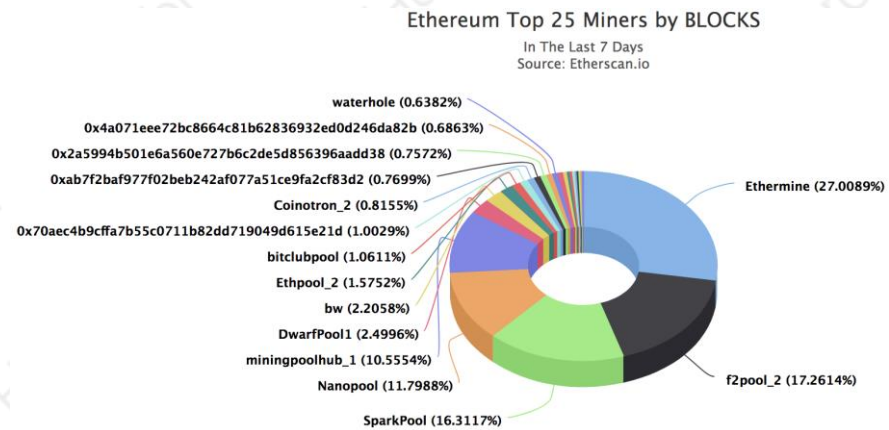
In the past week, Ethereum's entire network created 39487 new blocks, increased slightly by 0.185% compared to the previous week. The top five pools are Ethermine, f2pool_2, SparkPool, Nanopool, and miningpoolhub_1, which mined 10665, 6816, 6441, 4659, and 4168 blocks respectively, accounting for 27%, 17.26%, 16.31%, 11.79% and 10.55% respectively.

Figure 2.5: Distribution of Bitcoin Mine Pool



Source: BTC.com

Figure 2.6: Distribution of Ethereum Mine Pool



Source: etherscan.io

2.2 Activity Statistics

The block size and the average transaction amount of each block in Bitcoin have both increased, while Ethereum’s block size and average number of transactions in each block decreased this week. Based on blockchain.info, the average block size of Bitcoin this week was 884.6Kbs, a 17.74% increase from the previous week, with the average number of transactions per block being 1,389, up 6.43% from the previous week.

Figure 2.7: Block Size of Bitcoin

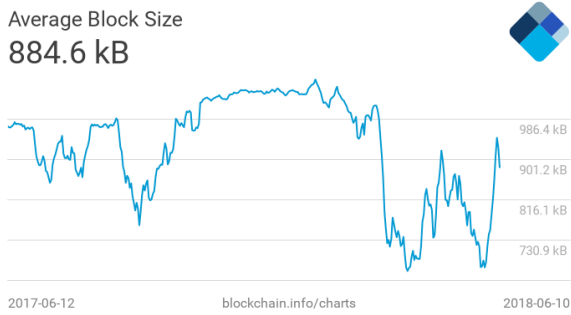
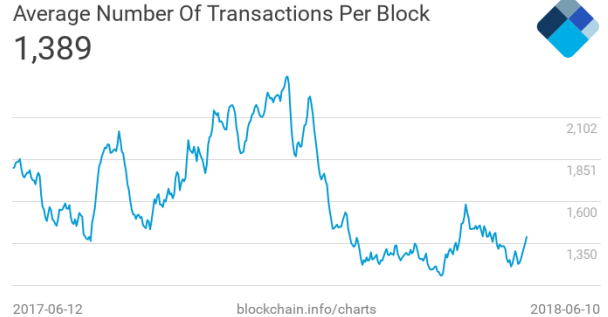


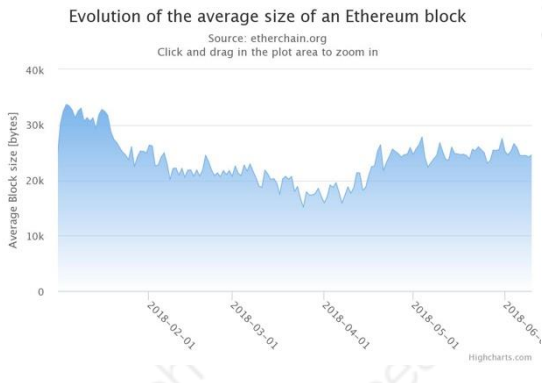
Figure 2.8: The Average Transactions of Per Block in Bitcoin



Source: blockchain.info

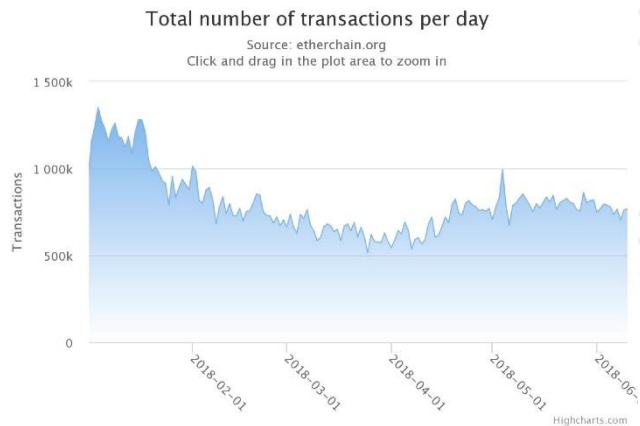
According to *Etherchain*, the average transactions per block in Ethereum this week was 136.29, a decrease of 4.9% from the previous week. The average size of the block was 24948 bytes, a decrease of 2.4% from the previous week.

Figure 2.9: Evolution of the average size of an Ethereum block



Source: etherchain

Figure 2.10: The number of transactions per day

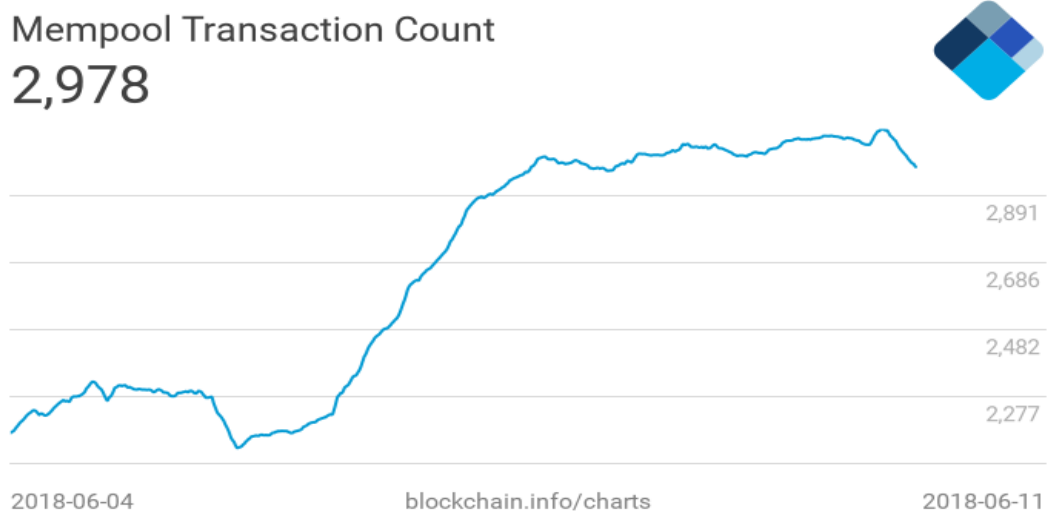


Source: etherscan.io

Number of unconfirmed transactions in Bitcoin increased drastically by 37.1% while number of unconfirmed transactions in Ethereum decreased by 26.6% compared to last week. As of June 10th, 2018, the number of 7-day average unconfirmed transactions in Bitcoin network was 2978, a huge increase of 37.1% from that of previous week. As of June 11th, the number of unconfirmed transactions in Ethereum network this week was 26607, down 26.6% from previous week. The lowest value of unconfirmed

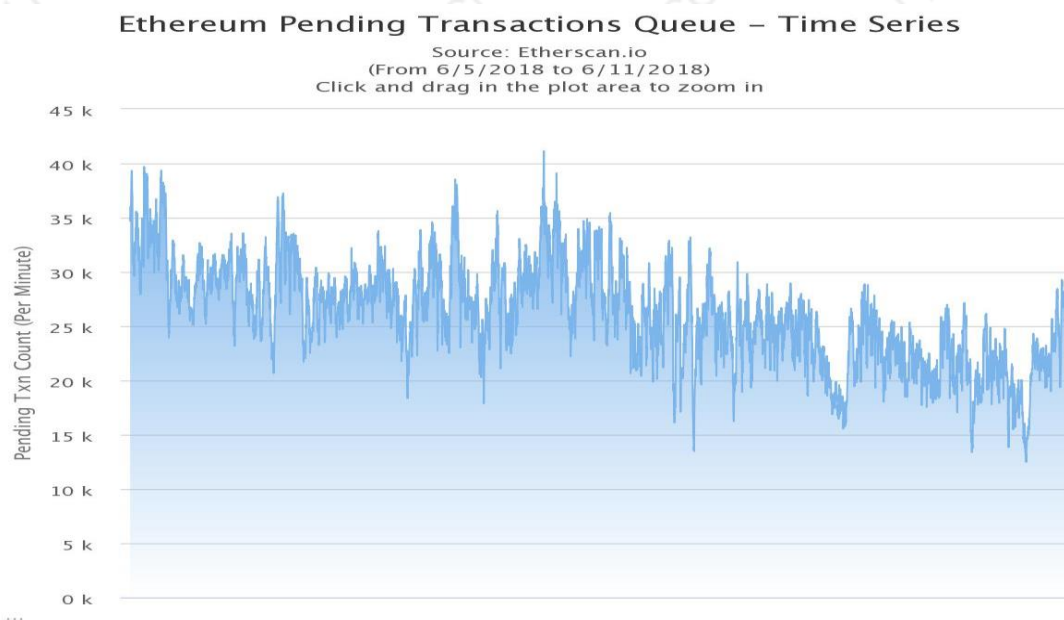
transactions this week was 13466, and the highest record reached 41147.

Figure 2.11: Unconfirmed Transaction in Bitcoin



Source: blockchain.info

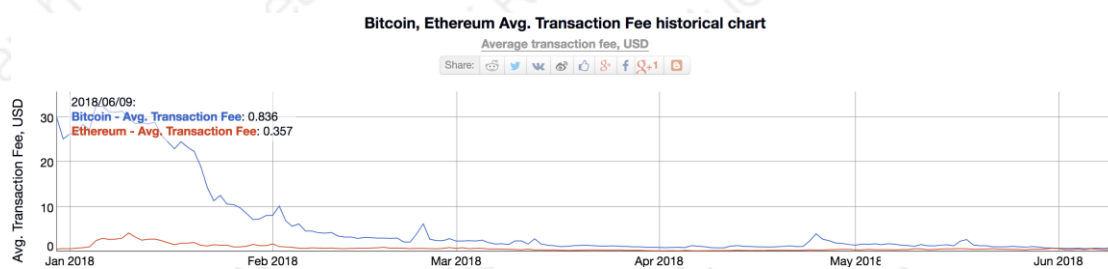
Figure 2.12: Unconfirmed Transaction in Ethereum



Source: etherscan.io

Transaction fees of Bitcoin hugely increased while that of Ethereum decreased this week. As of June 9th, average transaction fees of Bitcoin this week was 0.836 USD, up by 15.78% from last week. Average transaction fees of Ethereum this week was 0.357USD, 20% less than the previous week.

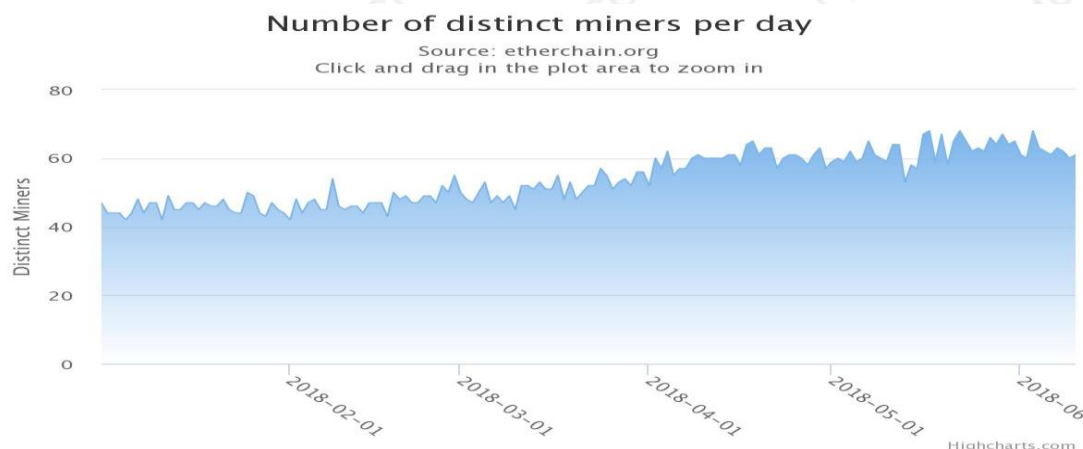
Figure 2.13: Bitcoin, Ethereum Average Transaction Fees



Source: bitinfocharts

The average number of distinct miners per day in Ethereum decreased slightly. From June 4th to June 10th, the average number of distinct miners per day in Ethereum this week was 61.71, lower than the previous week (64.14) by 3.8%.

Figure 2.14: Number of Distinct Miners Per Day



Source: etherchain

The number of nodes in Bitcoin experienced a minor decrease while that of Ethereum experienced a minor increase. As of June 11, Bitcoin nodes reached 9891, down by 0.81% from the previous week, with 2,461 nodes geographically located in the U.S, 1746 in Germany and 793 in China, accounting for 24.88%, 17.65% and 8.02%, respectively.

As of June 11th, 2018, Ethereum nodes reached 16450, an increase of 5.93% from the previous week. There were 6328 nodes located in the U.S, 2071 nodes in China and 1115 nodes in Canada, accounting for 38.47%, 12.59% and 6.78% respectively.

Table 2.1: Ranking of Bitcoin Nodes Distribution

RANK	COUNTRY	NODES
1	United States	2,461 (24.88%)
2	Germany	1,746(17.65%)
3	China	793 (8.02%)
4	France	658(6.65%)
5	Netherlands	483 (4.88%)
6	Canada	379 (3.83%)
7	n/a	342 (3.46%)
8	Russian Federation	303 (3.06%)
9	United Kingdom	292 (2.95%)
10	Japan	217 (2.19%)

Source: bitnodes

Table 2.2: Ranking of Ethereum Nodes Distribution

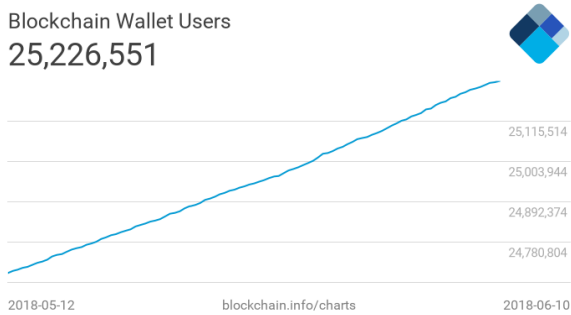
RANK	COUNTRY	NODES
1	United States	6,328 (38.47%)
2	China	2,071 (12.59%)
3	Canada	1115 (6.78%)
4	Germany	775 (4.71%)
5	Russia	768 (4.67%)
6	United Kingdom	538 (3.27%)
7	Netherlands	461 (2.80%)
8	Korea	453 (2.75%)
9	France	356 (2.16%)
10	Japan	278 (1.69%)

Source: ethernodes

This week, the growth rate of new addresses in Bitcoin network experienced an increase while Ethereum network experienced a decrease. According to *blockchain.info*, as of June 10th, the total number of blockchain accounts reached 25,226,551, increased by 138,255 within the week.

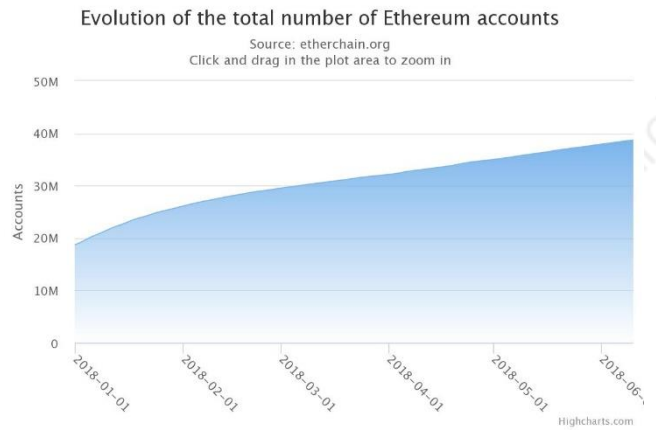
According to *etherscan*, as of June 10th, the total number of Ethereum addresses was 38,712,398, and the number of new created addresses this week was 605,836.

Figure 2.15: Bitcoin Wallet Users



Source: Blockchain.info

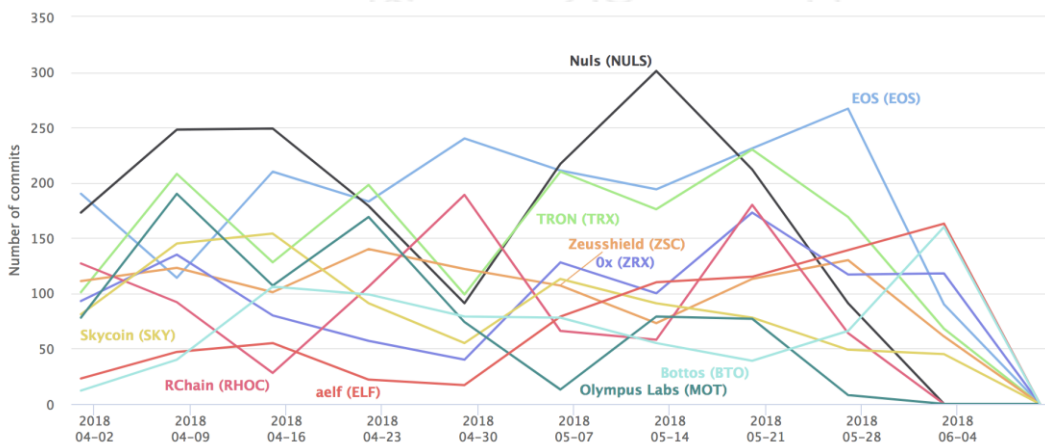
Figure 2.16: Total Address of Ethereum



Source: Etherscan

ELF was the most active project in GitHub last week. From June 4th to 10th, ELF has 163 commits, an increase of 15.82% from the previous week. BTO ranked second at 151 commits.

Figure 2.17: Github Code Activity



Source: cryptomiso

2.3 Community Activity Statistics

The top three famous cryptocurrencies on Facebook are Bitcoin, Ethereum and Ripple(XRP). The top three most popular cryptocurrencies on Twitter are Ripple, Bitcoin and Ethereum. As of May 28, 2018, the number of fans on Facebook of Bitcoin & Cryptocurrency, Ethereum and Ripple (XRP) is 465K, 145K and 121K respectively. On Twitter, the top three were Ripple (XRP), Bitcoin and Ethereum which has 904K, 869K, and 430K fans respectively.

As of June 11th, NaviAddress has attracted most attention on telegram with more than 100,000 fans. NaviAddress also has the largest increase in the number of new fans in the last 24 hours, with more than 52k new fans joined its telegram channel.

Table 2.3: Facebook Cryptocurrency Fans Rankings

RANK	Cryptocurrency	Fans (thousands)
1	Bitcoin	460
2	Ethereum	141
3	Ripple (XRP)	118
4	Litecoin	103
5	IOTA	57
6	Dash	50
7	NEO	48
8	XVG	38
9	LISK	33
10	monero	30

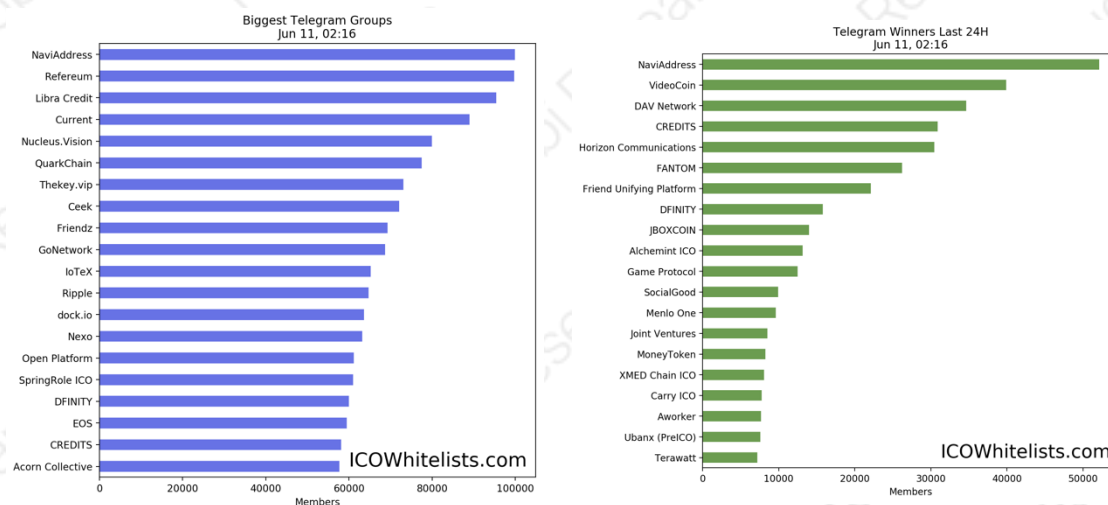
Source: facebook

Table 2.4: Twitter Cryptocurrency Fans Rankings

RANK	Cryptocurrency	Fans (thousands)
1	Ripple (XRP)	901
2	Bitcoin	865
3	Ethereum	427
4	Verge	359
5	Dash	327
6	TRON	314
7	Monero	304
8	OmiseGO	290
9	Stellar	259
10	Litecoin	150

Source: twitter

Figure 2.18: Telegram Cryptocurrency Fan Ranking



Source: icowhitelists

3. Weekly Blockchain News Review

3.1 Industrial Application

1. UK National Archives Explores Blockchain to Ensure Authenticity of Digital Records

The ARCHANGEL project – made up of the National Archives, the University of Surrey, and the UK Open Data Institute and funded by The Engineering and Physical Sciences Research Council (EPSRC) – is making a blockchain model that will demonstrate the review trail of how a report has been edited.

2. Japanese IT Giant Fujitsu Launches Blockchain-Based Rewards System for Retail

The blockchain-based data storage system tokenizes traditional retail promotional strategies such as coupons and loyalty points, which the company claims will revitalize local economies by increasing consumers' "willingness to buy," as

well as improving data analysis methods in retail industries.

3. Korea Customs Service to Initiate Tests for Blockchain-based Customs Clearance System

Korea Customs Service (KCS) has come up with a project that is based on custom clearance system. The system uses Blockchain technology. To test its functionality for practical usage for future usage KCS is hiring importers and exporters for the same purpose.

4. Samsung SDS Unveils Blockchain-Based Finance Platform Nexfinance

Samsung SDS has unveiled a new blockchain-based finance platform, dubbed Nexfinance. The platform will offer services such as digital identity, finance concierge, artificial intelligence (AI) virtual assistant, and automatic insurance payment. Samsung SDS said the platform will help financial institutes and companies with their digital transformation securely.

5. Abu Dhabi Ports Launches First Domestic Blockchain Solution for Logistics

Maqta Gateway LLC, a wholly owned subsidiary of Abu Dhabi Ports, has become the first entity in Abu Dhabi to deploy its own blockchain solution. Maqta Gateway has developed and launched Silsal — a blockchain-based technology that aims to improve efficiency in the shipping and logistics industry.

3.2 International Policy

1. Vietnamese Authorities to Ban the Importation

of Cryptocurrency Mining Equipment

Vietnam's Ministry of Finance has officially proposed that the country bans the import of cryptocurrency mining equipment. Bitcoin mining rigs are currently easily imported into Vietnam. This proposal follows the largest crypto fraud case in the country involving over \$656 million and more than 32,000 victims.

2. Thailand Trials Central Bank Digital Currency for Interbank Settlement

Thailand's central bank chief has confirmed research into a number of blockchain applications in banking including Project Inthanon involving a central bank digital currency used for interbank settlements.

3. SEC Names New Senior Advisor for Digital Assets and Innovation

The US Securities and Exchange Commission has announced a new Associate Director of the Division of Corporation Finance and Senior Advisor for Digital Assets and Innovation, creating an entirely new position that will oversee the application of US securities law to the cryptocurrency and digital asset industry.

4. CFTC Demands Trading Data From Bitcoin Exchanges in Price Manipulation Probe

Regulators opened the investigation after CME Group Inc. introduced bitcoin futures in December, according to the sources. The futures' final values are based on prices from the Coinbase, Kraken, itBit and Bitstamp exchanges. Manipulation in those markets could distort bitcoin futures that are government regulated.

5. Australia's First 'Digital Currency Town' Accepts Bitcoin to Boost Tourism

Over 30 local businesses including accommodation providers, tour operators, restaurants and even the local pub in Agnes Water are now accepting cryptocurrencies, despite being a town of a mere 2,000 permanent residents. 'Welcome to Agnes Water-1770, Australia's First Digital Currency Town' reads a billboard in welcoming visitors driving in, with support for cryptocurrencies including bitcoin, bitcoin cash, NEM, Litecoin and Ethereum.

3.3 Technological Breakthrough

1. MasterCard Wins Patent for Blockchain Travel Itinerary Bidding System

Both patents were approved on May 31 and are related in that they describe certified, audit-able "checkpoints." The main goal of the checkpoints is to allow businesses to satisfy regulations for data verification and retention when connecting to the network.

4. Weekly Project Progress in the Market

4.1 New ICOs this week

There are 45 new ICOs this week. Among these ICOs, 41 were collected with country information, and Singapore is the country with the most ICOs this week (7 ICOs, accounting for 17.1% of the total ICOs this week). England was the country with the second-most ICOs this week (4 ICOs, accounting for 9.7% of the total ICOs this week). Switzerland and U.S. each has 3 ICOs, each accounts for 7.3% of the total ICOs this week. Each of the rest 21 countries generally has 1 or 2 ICOs, accounting for less than 5% of the overall ICOs this week. Judging from the types of projects, with all ICOs have been clearly categorized, the largest asset class for ICOs is Blockchain

platform projects (11), accounting for 24.4% of the total ICOs; Followed are Blockchain Gaming projects (8.8%), Cryptocurrency projects (6.6%), Infrastructure projects (6.6%), Education projects (4.4%) and Artificial Intelligence projects (4.4%). In general, new digital assets this week are concentrated mostly in Singapore; asset types are basically application-type, with Blockchain platform projects being the main application area of ICOs.

Table 4.1 New ICOs this week

Name	Country	Introduction	Category	ICO Date	ICO Price
Riptidecoin (RIPT)	N/A	Riptidecoin software and RIPT are community projects that started from within the Licensed Medical and Recreational Marijuana Industry back in 2016.	Cryptocurrency	6/4	0.10 USD
Omnitude (ECOM)	England	Omnitude is a toolkit for businesses to integrate the benefits of Blockchain technology into the commercial fabric of their organizations easily and cost efficiently.	Infrastructure	6/4	0.46 USD
StasyQ (SQoin)	Lithuania	StasyQ – A unique platform with high-quality content of erotic nature	Platform	6/5	0.06 USD
iPAY (IPAYC)	U.S.	iPAY is a coin which will create a special mark in the world of crypto currency Cryptocurrency.	Artificial Intelligence	6/5	0.53 USD
Aitheon (AIC)	Estonia	Aitheon offers innovative solutions that automate vital business processes.	Artificial Intelligence	6/5	0.35 USD

Cool Cousin (CUZ)	Israel	Launched in 2016, Cool Cousin is a VC-backed travel company, used by over 500K travelers worldwide.	Tourism	6/5	1 ETH = 3770 CUZ
EatMeCoin (EAT)	Latvia	EatMeCoin (EAT) is an innovative blockchain solution for loyalty programs.	Platform	6/5	0.12 USD
GOLDEA (GEA)	Serbia	GOLDEA unlocks the gold mining potential and democratize investing in gold mining with higher standards in terms of transparency and voting feature of each investor.	Manufacturing	6/5	21.00 USD
Dashlite (DSL)	Switzerland	We've built a platform to transactions more secure and fast.	Business Services	6/6	1.00 USD
VOXXO (VOXXO)	Turkey	VOXXO aims to be music cryptocurrency which gives power to VOXXO token holder community to define music value.	Entertainment	6/6	0.05 USD
Peoplewave (PWV)	Singapore	The Peoplewave team is motivated by making work fair. Outside of this, Peoplewave will be the biggest company in HR on the blockchain.	Business Services	6/6	0.09 USD
DAOstack (GEN)	Gibraltar	DAOstack is designed to catalyze the future of collaboration.	Infrastructure	6/7	1 USD
Aaramco (ARM)	England	Aramco Coin is the world's first Saudi Arabia and United Kingdom based, regulatory compliant digital currency supported by verified oil reserve assets.	Cryptocurrency	6/7	2.30 USD
MoneyToken (IMT)	England	The MoneyToken platform allows you to borrow liquid funds instantly, based on the current value of your	Banking	6/7	0.01 USD

		cryptocurrency asset holdings.			
intimate (ITM)	Malta	Intimate is a pseudonymous reputation framework for decentralized markets.	Platform	6/7	1.00 USD
Plair (PLA)	Cayman Islands	Plair is a decentralized gaming, streaming, and eSports platform built on the VeChainThor Blockchain.	Gaming	6/8	0.0012 USD
OTPPAY (OTP)	N/A	OTPPAY will be the world's largest platform in which all major crypto assets can be bought, traded and even make payments to the merchants at low fees instantly or escrow based.	Business Services	6/8	1 OTP = 0.0000 625 ETH
Surveychain (SVC)	Switzerland	With Surveychain you will be able to import already existing and future research data and reports into one blockchain, this will help you speed up analysis and reduce costs by having more qualitative data.	Academic	6/8	1 ETH = 3,000 SVC
Cfighters (GOP)	Spain	CFighters aims to be one of those real products going up against the more traditional ones in a sector as competitive as the video game industry.	Gaming	6/8	0.30 USD
Bittwatt (BWT)	Singapore	Bittwatt is a matchmaking platform that connects all market players (from DSOs to consumers) and provides a standardized blockchain protocol for sharing relevant business information.	Platform	6/8	0.18 USD
CoinOil (COIL)	U.S.	CoinOil is the world's first legally compliant cryptocurrency backed by oil reserves CoinOil's	Energy	6/8	0.20 USD

		tokenization of commodity value provides a safe haven from cryptocurrency volatility.			
Ubiatar (UAC)	Switzerland	ubiatar is the only technology offering a viable and real solution to the ancient dream of mankind: having the power of ubiquity, or instant transfer to any place.	Communication	6/8	2 USD
BIT.GAME (BGX)	Singapore	BIT.GAME is the world's first digital asset exchange for Blockchain games	Gaming	6/8	0.01 USD
NetworkUnits (NU)	Australia	Network units is a way to Decentralize multiplayer gaming and to provide developers an easy way to integrate multiplayer functionality.	Platform	6/8	1 NU = 0.002 ETH
Fox trading (FOXT)	U.S.	Fox trading is limited, exclusive and easy to use trading signals service for Forex and Cryptocurrency.	Platform	6/8	1 ETH = 1,200 FOXT
ICO Pass (ICOP)	Latvia	ICO Pass is the easiest way to do KYC checks.	Security	6/8	Dutch Auction
CurrenExchange (CurX)	England	With CurrenExchange, you will be able to trade almost all cryptocurrencies on the current market.	Investment	6/8	1 CurX = 0.000124 ETH
Signal (SGNL)	N/A	The Signal Application project is a revolutionary cryptocurrency trading tool that aims to arm the everyday trader with the same data multinational corporations routinely pay millions of dollars to attain.	Wallet	6/9	0.22 USD
XchangeRate (XRR)	Seychelles	The first Augmented Intelligence platform SaaS App that brings	Platform	6/9	1 ETH = 10,000

		intelligently analyzed data to the trader using automation and decentralized strategy sharing.			XRR
Lightcash Blockchain System (LCCT)	Belize	The team behind the Lightcash project aims to solve the cryptocurrency volatility problem and become able to unlock all the advantages of blockchain technology by linking a cryptocurrency to the real highly-demanded asset.	Banking	6/9	0.12 USD
Dynatiq (DTQ)	UAE	Dynatiq is a decentralized marketplace for domains and websites with 0% fee.	Business Services	6/9	0.30 USD
3cCoin (3cCoin)	Bulgaria	3cCoin is the blockchain option for investing in production of the revolutionary construction material Composite Cellular Concrete (3C).	Construction	6/10	N/A
MSC (MSC)	Singapore	MSC is used for copyright trading, streaming media playing, advertising, etc.	Cryptocurrency	6/10	0.0375 RMB
Ambit (AMBT)	Georgia	Ambit is the next generation mining infrastructure	Mining	6/10	0.50 USD
Midas (MAS)	Singapore	Midas is a platform that will allow investors to buy, sell, exchange and spend a whole array of crypto-assets all under one place.	Platform	6/10	1 ETH = 10,000 MAS
eCharge.work (ECH)	Austria	eCharge.work is the first alternative system for easy and cost-efficient recharging of electric cars and other battery-powered vehicles.	Energy	6/10	0.14 USD

Multiversum (eMTV)	Belarus	Multiversum has created a Multichain Relational Database that forms chains of data able to be used in complex industrial and governmental environments.	Infrastructure	6/10	1 USD
Bigbom Eco (BBO)	Singapore	Bigbom Eco serves as a decentralized advertising ecosystem for all parties involved in online advertising, inclusive of advertisers, service providers, content publishers, advertising channels, platforms and more.	Platform	6/10	1 ETH = 20,000 BBO
MRCHAIN (MRCH)	Singapore	The VRARMR industry is another Internet hardware trend following the mobile phone industry.	Infrastructure	6/10	1 ETH = 10,000 MRCH
PeruCoin (PRU)	Peru	Perucoin is a project initiated by the company Bits2u, which aims to expand knowledge about cryptocurrencies in Peru.	Education	6/10	7 USD
WoodPellets (WPC)	Russia	The implementation of the "Wood Pellets" project is intended to play an important role in the development of promising "green" timber processing technologies that guarantee the upgrade of wood processing process and the disposal of all production waste.	Energy	6/10	1 EUR
Nickelcoin (NKL)	Australia	Nickelcoin is a new evolutionary cryptocurrency introduced and can be used in traditional solutions for customer Loyalty programs	Retail	6/10	0.65 USD

		and Digital gift cards.			
Ecostart (ECT)	Estonia	Ecostart is a public distributed cryptographic platform for creating applications and software solutions on an open blockchain.	Infrastructure	6/10	1 ECT = 0.0002 ETH
Sentinel Protocol (UPP)	Singapore	By utilizing a collective intelligence system created through harnessing the power of decentralization, Sentinel Protocol combines cryptographic functions and intelligence-based threat analysis algorithms to create a secure, innovative ecosystem.	Platform	6/10	1 ETH = 5,000 UPP
Germoney (GER)	Germany	The prime objective of Germoney is to bring the population of Germany closer to blockchain technology and, in particular, to dealing with cryptocurrencies.	Education	6/10	1 ETH = 30,000 GER
Data Source: ICO Bench, ICO Drops, Foundico, Smith&crowne, ICO Rating, ICO Alert					

4.2 Weekly Investment Activities

There are 13 investment activities took place in blockchain industry this past week. ONO raised 1.5 Billion USD in A-round, the most amount raised in this week.

Table 4.2 Weekly Investment Activities

Company	Round	Amount	Investors	Company Type
Vankia	Angel	20 Million RMB	N/A	Platform
R3CEV	Strategic Investment	N/A	N/A	Application
Huoxing24	A+	N/A	Ceyuan Ventures	Media

ONO	A	10+ Million USD	Korea Investment Partners, Grand Shores	Social Networking
Usechain	Strategic Investment	N/A	Grand Shores	Application
Armors Lab	Strategic Investment	10 Million RMB	N/A	Security
CoinVoice	Angel	1+ Million RMB	N/A	Media
EON	Angel	N/A	INBlockchain	Infrastructure
Goopal group	A+	12 Million USD	Legend Capital, SIG China	Infrastructure
Zuanying DEM	Angel	1+ Million RMB	N/A	Application
ContentBox	Pre-A	N/A	IMO Ventures, JRR Crypto	BaaS
TokenGazer	Angel	10 Million RMB	JRR Crypto	Application
Merculet	Angel	10+ Million RMB	OKCoin, JRR Crypto	Service
Data Source: ITjuzi				