



Huobi Research Weekly (Vol.23)

2018/8/13

Abstract

Market cap and transaction volume of cryptocurrencies generally decreased this week, with the price of 94 of the top 100 cryptocurrencies declined to varying degrees . On August 13th, the total market cap of the TOP100 cryptocurrencies decreased to 206.67 billion dollars, a 15.45% decrease from last week. 6 Cryptocurrency projects entered the top 100 this week. On August 13th, Bitcoin's price was at \$6330.18, down 9.74% from last week, and Ethereum price was at \$324.11, down 20.32%. **HB10's price decreased by 19.48% this week.**

Average number of transactions per block and average block size of Bitcoin and Ethereum both decreased. Average number of unconfirmed transaction of Ethereum and Bitcoin increased by 1.43% and 188%, respectively. Bitcoin's transaction fees decreased while Ethereum's transaction fees greatly increased. The 7-day average of unconfirmed transactions for Bitcoin and Ethereum were 2621 and 71309, respectively. Bitcoin's Hashrate increased by 16.11%, and Ethereum's increased by 0.47%. The average transaction fees of the Bitcoin and Ethereum network this week were \$0.489 and \$0.182, decreasing 11.9% and increasing 19.73%, respectively. Total number of addresses on the Bitcoin and Ethereum network reached 27.62 million and 43.31 million, respectively.

RDN was the most active project on GitHub this week with 127 commits submitted in the past week. Sponsify ICO was the most popular group on Telegram. In terms of community activity, Bitcoin, Ethereum, and Ripple remained as the most popular communities on Facebook and Twitter. Sponsify ICO attracted the most fans on Telegram in the last 24 hours.

According to <Huobi Blockchain Big Data Weekly Insights>, "Bitcoin", "Bot" and "Coinbase" were the hottest words on r/CryptoCurrency this week. On Baidu and Google, the search interest for cryptocurrencies and Blockchain-related keywords continued to decline since last week. The search for EOS on Google has decreased 16.7%, the most significant decline in keywords this week.

Singapore had the most ICOs this week, with application projects being the most popular ICO project category. Among all 21 ICO projects, application projects were the majority. 10 investment activities took place in the Blockchain industry this week, with Cryptocurrency media outlets attracting the most investment.

Related Report

«Huobi Blockchain Industry Special Report: Wallets» 2018-08-08

«Huobi Blockchain Big Data Insights (Vol.9)» 2018-8-10

«Huobi Research Weekly (Vol.22)» 2018-8-06

«Huobi Blockchain Industry Special Report: A New Gold Rush—The Disruptive Force in the Gaming Industry» 2018-8-1

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1. Weekly Market Review

1.1 Market overview

This week, the overall market capitalization for the TOP100 cryptocurrencies decreased, with 94 projects declining to varying degrees. According to coinmarketcap, as of August 13th, 2018, the total market cap of the TOP100 cryptocurrencies was 206.665 billion U.S. dollars, a decrease of 15.45% from last week. On the other hand, HOT had the largest increase of 17.40%, bringing its rank up to No.76. MOITA had the largest decrease of 40.74%, and its market cap ranking declined to No.12. In addition, there were 6 projects that entered TOP100, HOT(increasing 17.40%, ranking up 25 places), ICN (increasing 10.07%, ranking up 31 places), TUSD (increasing 2.32%, ranking up 22 places), XZC (decreasing 4.01%, ranking up 16 places), XZC(decreasing 12.09%, ranking up 16 places), and AOA (decreasing 12.09%, ranking up 8 places). The biggest change in ranking was ICN, ranking up by 31 to NO.98. The largest increase in price this week was HOT, increasing by 17.38%. The largest decrease in price was MIOTA, decreasing by 40.74%. As of August 6th, 2018, Bitcoin was traded at 6330.18 USD, 9.74% lower than its price last week. Ethereum was traded at 324.11 USD, 20.32% lower than its price last week.

Table 1.1: Top Five Price Increases and Decreases

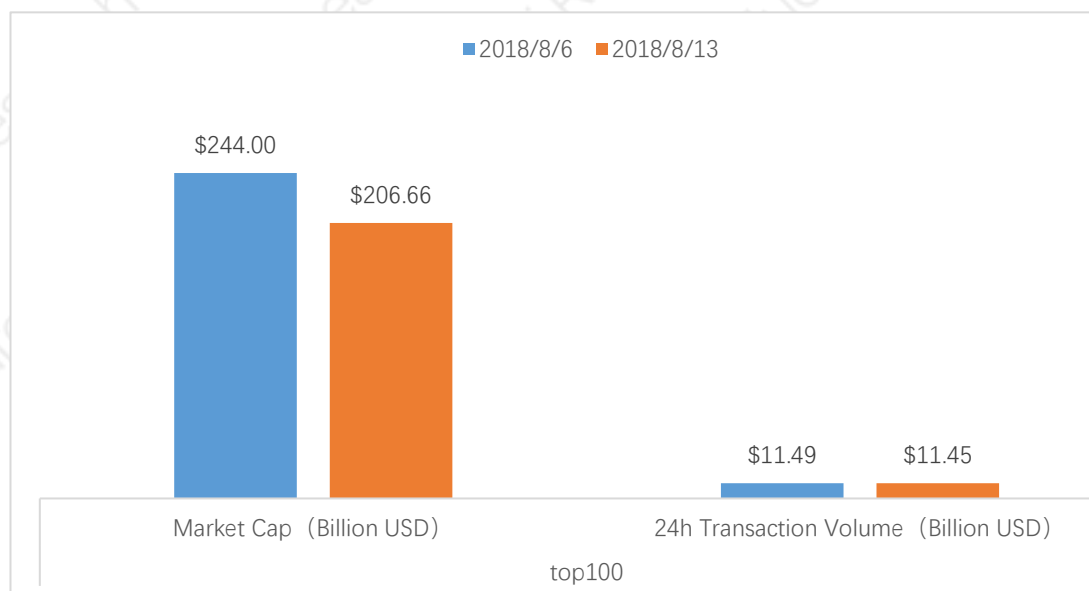
Symbol	Price decrease	Symbol	Price increase
MIOTA	-40.74%	HOT	17.38%
ONT	-35.40%	ICN	10.07%
NAS	-34.40%	LINK	8.10%
BTM	-33.45%	WAVES	3.83%
ZIL	-32.60%	USDT	0.16%

Source: coinmarketcap

The overall 24h trading volume slightly increased this week. Overall, the 24h trading volume decreased by 0.39% compared with the same period of last week. In this week, 7 projects of the TOP100 project increased by more than 100% in 24h trading volume, of which the highest was MKR, with an increase of 275.64%, followed by DGD with an increase of 145.22% compared to last week. This week, there were 64 projects that saw a decrease

in trading volume. 11 projects fell more than 50%, of which the lowest was RDD, a drop of 69.14%.

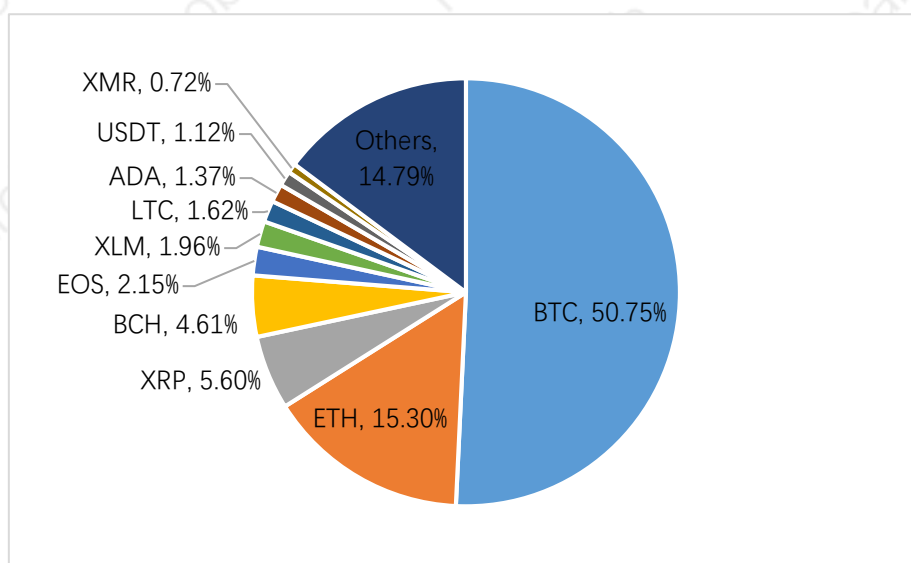
Figure 1.1: The Market cap and 24-hour Trading Volume for TOP100 cryptocurrencies



Source: coinmarketcap

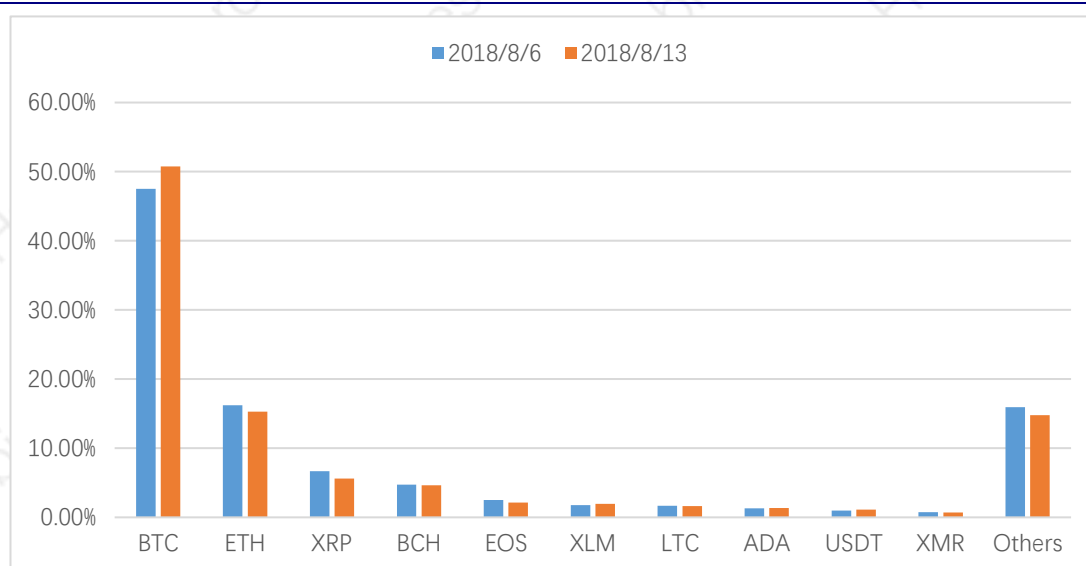
The TOP10 cryptocurrencies' market share distribution remained stable, but all market caps have decreased to varying degrees. On August 13th, the overall market cap of the TOP10 cryptocurrencies was 182.854 billion USD, a decrease of 14.56% from last week, accounting for 85.21% of the total market capitalization of cryptocurrencies, maintaining a stable market share compared to last week. XRP had the largest decrease of 28.90%. BTC's market share was 50.75%, an increase of 3.25% 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



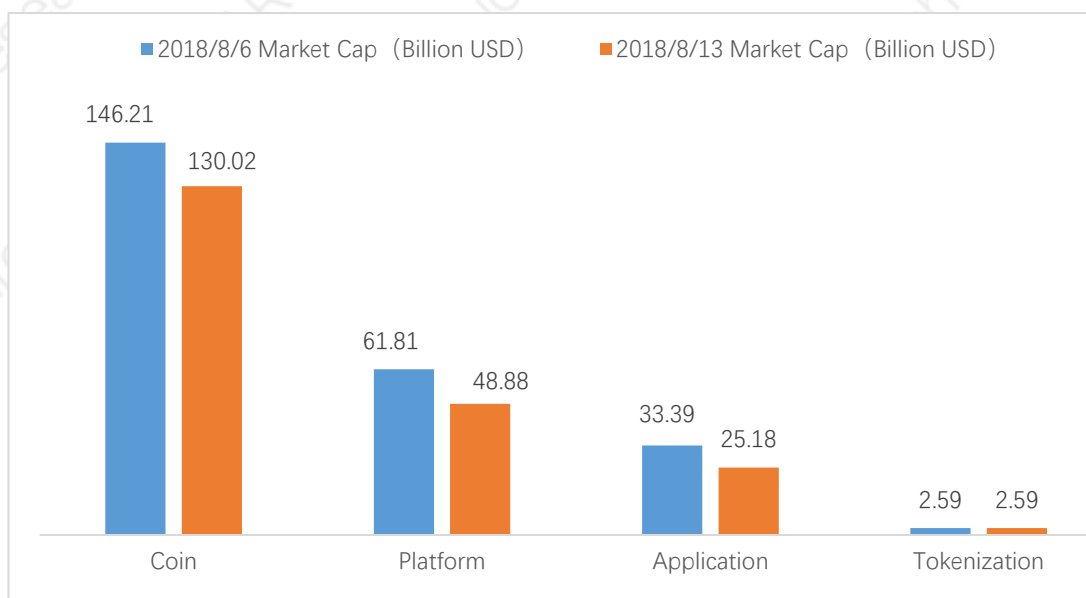
Source: coinmarketcap

1.2 Segment Analysis

The market cap of application projects decreased the most and average market cap of Tokenization projects decreased the most. As of August 13th, 2018, the total market cap of application class reached 25.184 billion USD, experiencing a decrease of 24.58% compared to last week, which is the

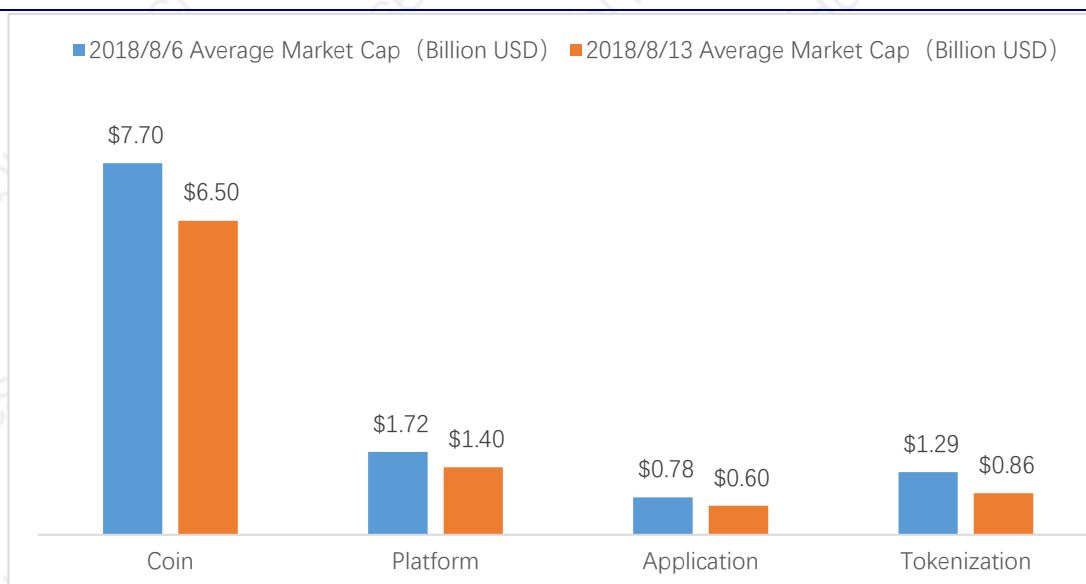
biggest decrease among all class. In addition, average market cap of coin projects was 0.862 Billion USD, a decrease of 33.41%, which is the biggest among all class.

Figure 1.4: TOP100 Cryptocurrencies Market Segment Capitalization



Source: coinmarketcap

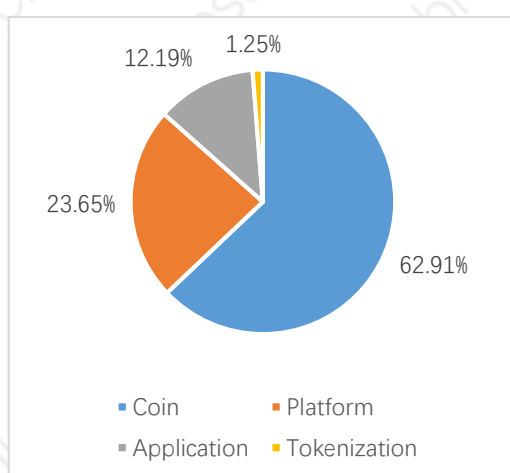
Figure 1.5: TOP100 Cryptocurrencies Segment Average Market Cap



Source: coinmarketcap

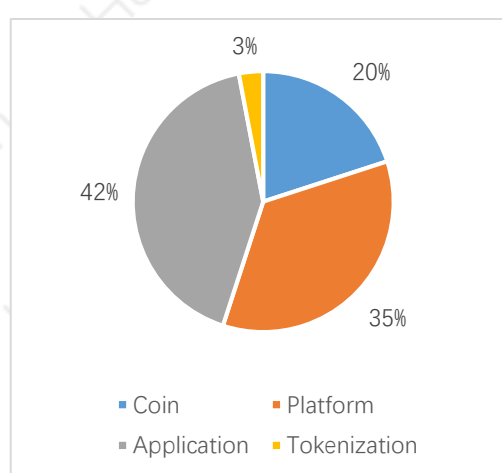
The market segment distribution of the TOP100 cryptocurrencies remained stable. As of August 13th, 2018, the proportion of the market segments has remained stable among the TOP100 compared to last week. The number of platform projects and application projects both decreased by 1, the number of coin projects and tokenization projects both increased by 1, and the number of application and tokenization projects remained unchanged. The largest overall market cap by segment is still coin projects, accounting for 62.91%, remaining stable compared to last week.

Figure 1.6: TOP100 Cryptocurrencies Segment Ratio



Source: coinmarketcap

Figure 1.7: TOP100 Cryptocurrencies Segment Market Share



Source: coinmarketcap

Note: According to the different attributes of cryptocurrencies, Huobi Research will divide them into four categories: Coin, Application, Platform and Tokenization.

Coin: The coin category refers to cryptocurrencies that aim to solve the problems of modern day fiat currencies, providing benefits like decentralization, improved safety, lower transaction fees, and faster confirmation speeds. The most popular coin cryptocurrency is Bitcoin. The value of coin cryptocurrencies lies in its ability to act as a medium of exchange.

Blockchain Platform: The Blockchain platform category refers to Blockchain projects that provide a platform upon which developers can create applications using the underlying Blockchain. Applications can utilize the platform's Blockchain without needing to create one themselves. Blockchain platform assets grant the right to use and participate in the platform.

Blockchain Application: The Blockchain application category refers to Blockchain projects that have specific use cases. These could either utilize their own Blockchain, or exist on a Blockchain platform as a "dApp". Blockchain

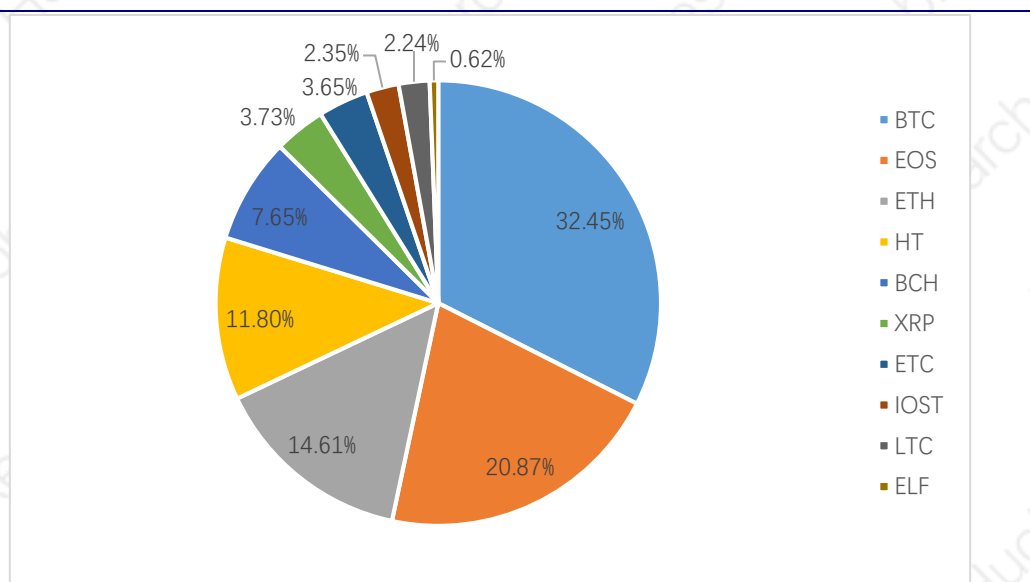
application assets grant the right to use and participate in its use cases, and its value lies in the application's ability to perform its function.

Tokenization: The tokenization category refers to Blockchain projects that is linked to actual assets like gold or USD. The most popular tokenization project is Tether. The value of a tokenization asset lies in the value of the underlying physical assets.

1.3 HB10 Index

The Huobi Power Index (HUOBI 10) declined 19.48% this week. According to the platform data of the Huobi Global Exchange, as of early morning of August 13th, 2018, the index was 593.65, comparing to 737.25 at the same time last week, a decrease of 19.48% in the 7-day period; the highest level was 753.60 in the middle of the week and the lowest was 564.43.

Figure 1.8: HB10 Cryptocurrencies Segment Ratio



Source: Huobi global exchange platform, Huobi Research

Note: Huobi10 is composed of 10 currencies with large scale and good liquidity in Huobi Pro, which can comprehensively reflect the overall performance of the market. The index sample space is all USDT transaction currencies for the online transaction of Huobi Pro, which is composed of three types of assets: "currency", "platform" and "application" according to the different attributes of the Blockchain assets. We calculate the weight of the constituent currency using the weight of the composite price index formula every 15 seconds.

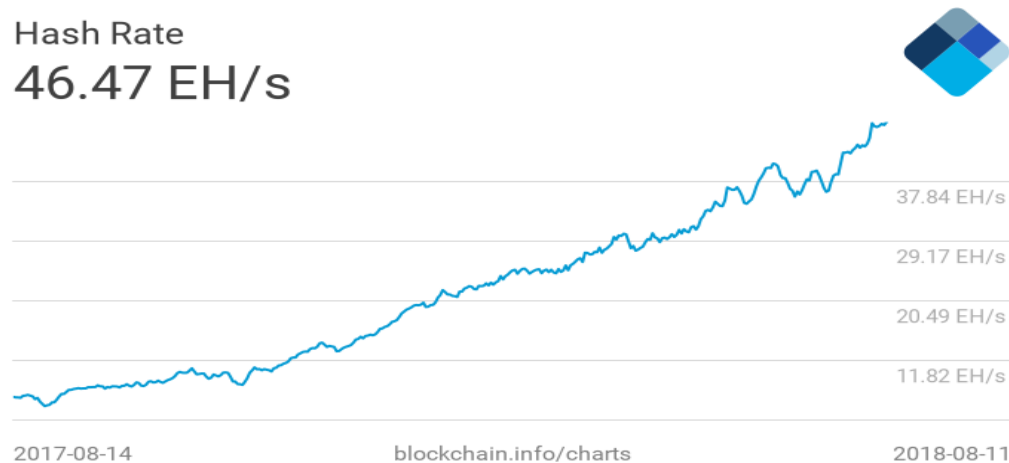
2. Technical Statistics

2.1 Cryptocurrency Mining Statistics

Hashrate of Bitcoin and Ethereum both increased this week. From August 6th to August 12th, 2018, the average bitcoin Hashrate for the entire network reached 46.47 EH/s, an increase of 16.11% from the previous week.

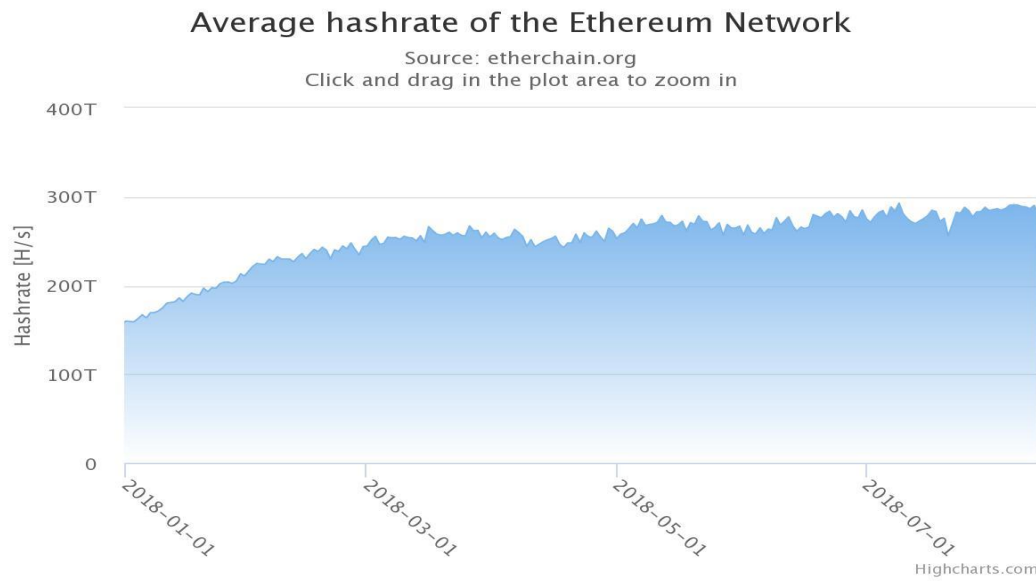
Average Hashrate for the entire Ethereum network was 288.12 TH/S this week, an increase of 0.47% from the previous week.

Figure 2.1: Bitcoin Hashrate Changes



Source: blockchain.info

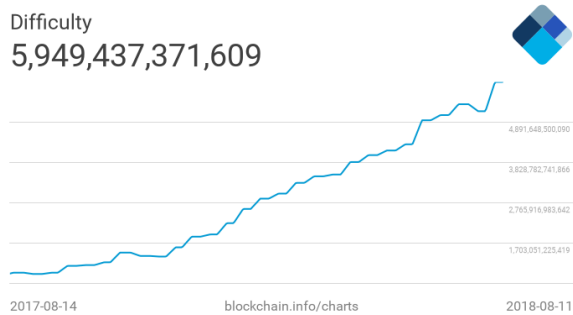
Figure 2.2: Ethereum Hashrate Changes



Source: etherchain

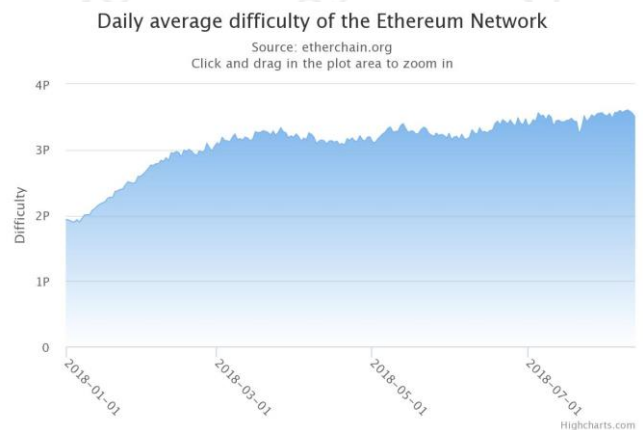
This week, the difficulty of mining in Bitcoin and Ethereum has greatly increased. At August 12th, 2018, Average difficulty for mining Bitcoin this week was 5.94T, increased 13.79% compared with the previous week. The average difficulty of mining Ethereum this week was 3.568P, an increase of 11.49% compared 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



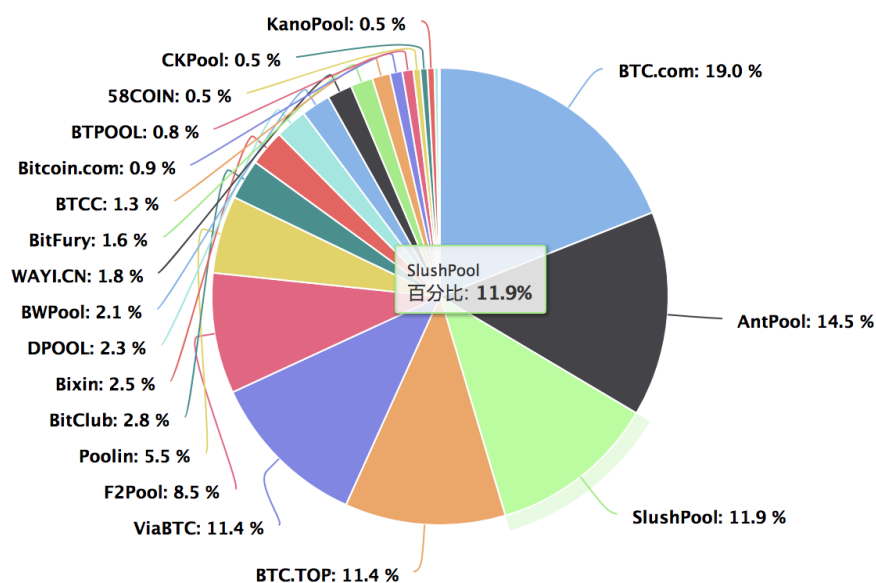
Source: etherchain

The percentage of BTC.com in the overall mining pool market slightly

decreased, others remained stable. The overall distribution of the Ethereum mining pools remained stable. From August 7th to August 13th, 2018, Bitcoin mined 1089 blocks in the past week, a decrease of 0.37% from the previous week. Among the top five pools were BTC.com, AntPool, Slushpool, BTC.TOP and ViaBTC. Those 5 pools mined 194, 148, 121, 116 and 116 respectively, accounting for 17.81%、13.59%、11.11%、10.65% and 10.65%. The Hashrates were 8.48EH/s, 6.47EH/s, 5.29EH/s, 5.07EH/s and 5.07EH/s respectively.

In the past week, Ethereum's entire network mined 41421 blocks, which was a decrease of 0.034% from the previous week. The top five pools are Ethermine, SparkPool, f2pool_2, Nanopool, and miningpoolhub_1, which mined 12175, 7015, 5734, 4103, and 3864 blocks respectively, accounting for 29.4%, 16.94%, 13.84%, 9.9%, and 9.33% respectively.

Figure 2.5: Distribution of Bitcoin Mine Pool

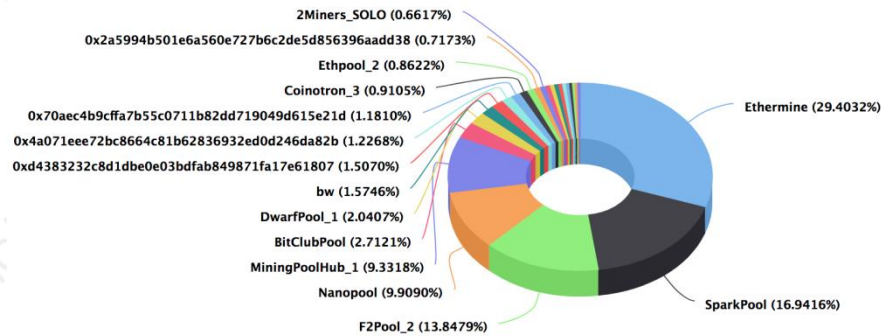


Source: BTC.com

Figure 2.6: Distribution of Ethereum Mine Pool

Ethereum Top 25 Miners by BLOCKS

In The Last 7 Days
Source: Etherscan.io



Source: etherscan.io

2.2 Activity Statistics

Bitcoin’s block size and the average number of transactions per block decreased. Average number of transaction and block size both decreased for Ethereum. According to blockchain.info, from August 6th to August 12th, 2018, the average number of transactions per block on Bitcoin was 1379, a decrease of 5.16% from last week. The average size of each block was 804.2Kbs, a decrease of 4.22% from last week.

Figure 2.7: Block Size of Bitcoin

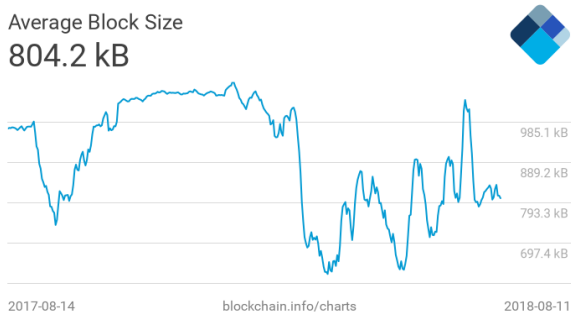
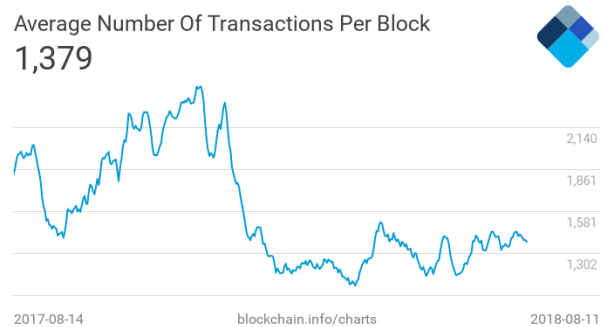


Figure 2.8: The Average Transactions of Per Block in Bitcoin



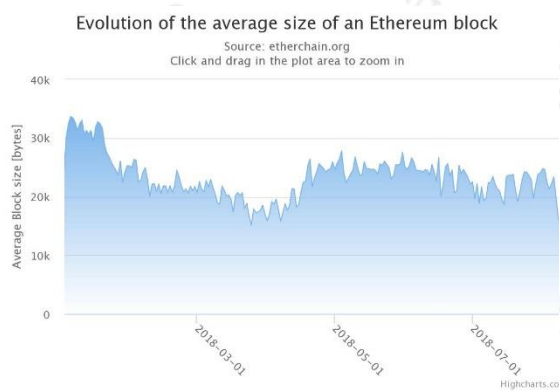
Source: blockchain.info

Source: blockchain.info

According to etherchain, the average number of transactions per block in Ethereum this week was 105.19, a 16.45% decrease compared with the previous week. The average size of each block was 19095 bytes, which was a

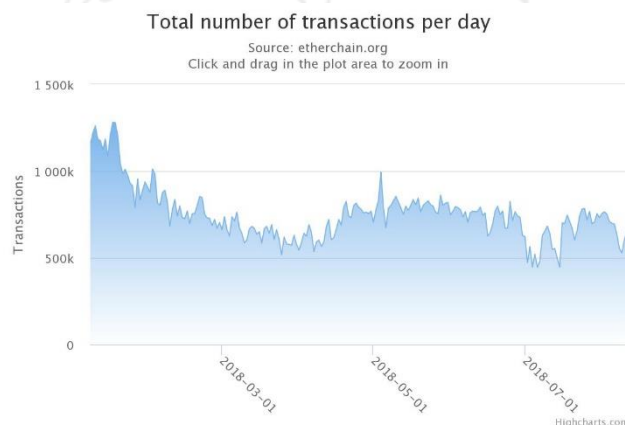
decrease of 18.03% compared to last week.

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

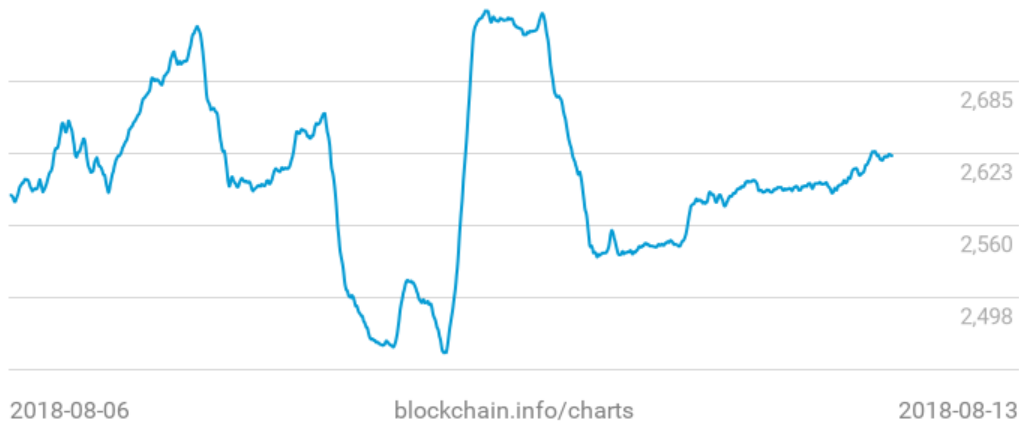
Number of unconfirmed transactions in Bitcoin and Ethereum increased

1.43% and 188% respectively comparing to last week. As of August 12th, 2018, the number of 7-day average unconfirmed transactions in Bitcoin network was 2621, an increase of 1.43% from last week. As of August 12th, the number of unconfirmed transactions in Ethereum network this week was 71309, a big decrease of 188% from last week. The lowest amount of unconfirmed transactions this week was 13026 and the highest amount reached 81180.

Figure 2.11: Unconfirmed Transaction in Bitcoin

Mempool Transaction Count

2,621



Source: blockchain.info

Figure 2.12: Unconfirmed Transaction in Ethereum

Ethereum Pending Transactions Queue – Time Series

Source: [Etherscan.io](https://etherscan.io)
 (From 8/7/2018 to 8/13/2018)
 Click and drag in the plot area to zoom in

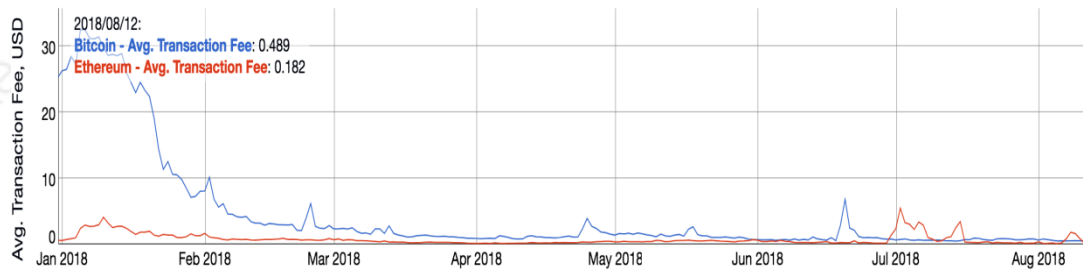


Source: etherscan.io

Transaction fees of Bitcoin decreased and the transaction fees of Ethereum increased significantly this week. As of August 12th, 2018, average transaction fees of Bitcoin this week was 0.489USD, which is down 11.9% from last week. Average transaction fees of Ethereum this week was

0.182USD, an increase of 19.73% from last week.

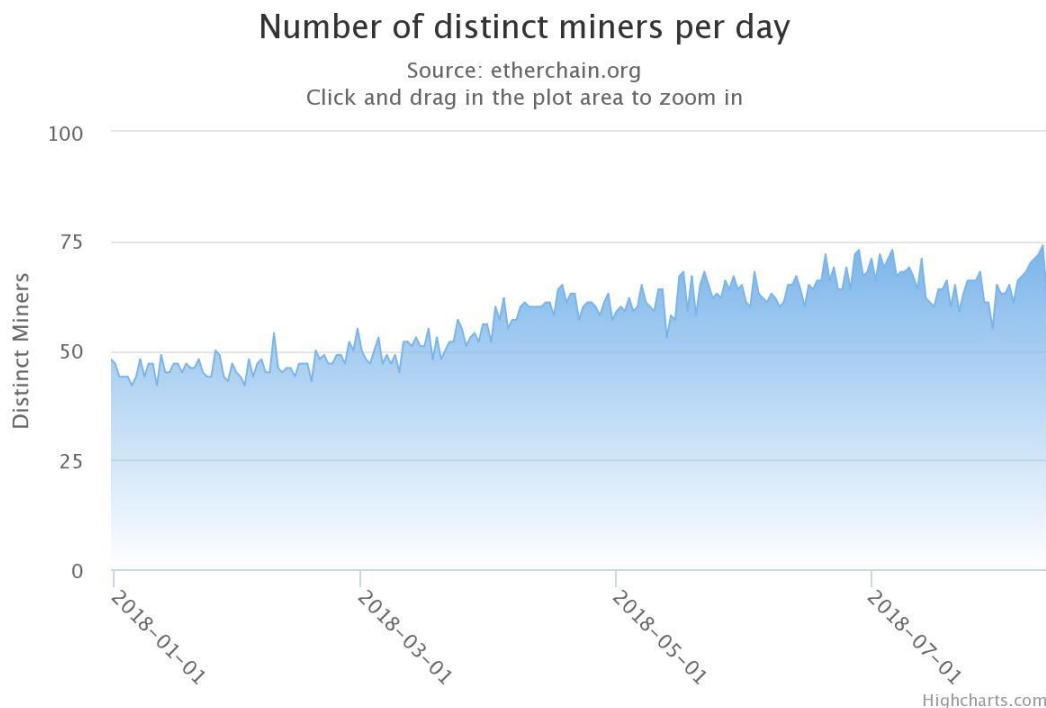
Figure 2.13: Bitcoin, Ethereum Average Transaction Fees



Source: bitinfocharts

The average number of distinct miners per day in Ethereum increased slightly. From August 6th to August 12th, 2018, the average number of distinct miners per day in Ethereum this week was 69.14, lower than last week (62.57) by 10.5%.

Figure 2.14: Number of Distinct Miners Per Day



Source: etherchain

The number of nodes increased slightly for Bitcoin and increased significantly for Ethereum. As of August 13th, 2018, Bitcoin nodes reached 9598, an increase of 1.81% from last week, of which 2,388 nodes were in the U.S, 1785 nodes were in Germany, and 733 nodes were in China, accounting for 24.36%, 18.6% and 7.64% of the total number of nodes, respectively.

As of August 13th, 2018, Ethereum nodes reached 15952, which was an increase of 22.2% from the previous week. There were 7621 nodes in the U.S, 1776 nodes in China, 1170 nodes in Canada accounting for 47.77%, 11.13%, 7.33% of the total number of nodes respectively.

Table 2.1: Bitcoin Node Ranking by Country

RANK	COUNTRY	NODES
1	United States	2338 (24.36%)
2	Germany	1785 (18.6%)
3	China	733 (7.64%)
4	France	664 (6.92%)
5	Netherlands	471 (4.91%)
6	n/a	413 (4.30%)
7	Canada	364 (3.79%)
8	United Kingdom	282 (2.94%)
9	Russian Federation	270 (2.81%)
10	Singapore	215 (2.24%)

Source: bitnodes

Table 2.2: Ethereum Node Ranking by Country

RANK	COUNTRY	NODES
1	United States	7621 (47.77%)
2	China	1776 (11.13%)
3	Canada	1170 (7.33%)
4	Germany	618 (3.87%)
5	Russian Federation	595 (3.73%)
6	United Kingdom	446 (2.8%)
7	Netherlands	329 (2.06%)
8	Korea	311 (1.95%)
9	France	305 (1.91%)
10	Japan	230 (1.44%)

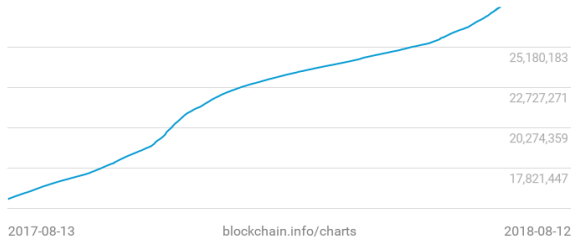
Source: bitnodes

This week, the growth rate for new addresses increased for Bitcoin and decreased for Ethereum. According to the data on blockchain.info, as of August 12th, 2018, the total number of Blockchain accounts reached 27621379, an increase of 377816 this week.

According to the data on etherchain, as of August 12th, 2018, the total number of Ethereum addresses was 43314831, an increase of 498727 this week.

Figure 2.15: Bitcoin Wallet Users

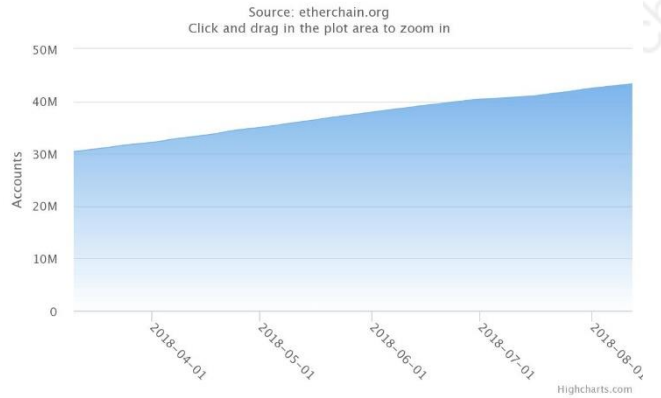
Blockchain Wallet Users
27,621,379



Source: Blockchain.info

Figure 2.16: Total Address of Ethereum

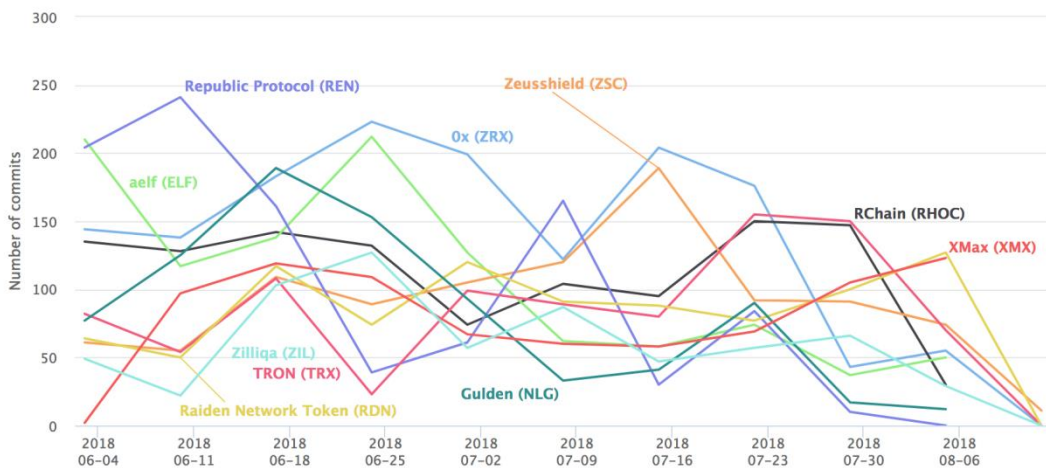
Evolution of the total number of Ethereum accounts



Source: Etherscan

RDN was the most active project in GitHub last week. From August 6th to August 12th, 2018, RDN's activity in the GitHub code was the most active, reaching 127 commits, increased 27 % from the previous week. XMX ranked second at 123 commits.

Figure 2.17: GitHub Code Activity



Source: cryptomiso

2.3 Community Activity Statistics

The top three most popular cryptocurrencies on Facebook are Bitcoin, Ethereum, and Ripple in decreasing order, with 489K, 159K and 147K fans respectively. The top three most popular cryptocurrencies on Twitter are Ripple, Bitcoin and Ethereum in decreasing order. The number of fans on Twitter of Ripple (XRP), Bitcoin and Ethereum which has 923K, 889K, and 450K fans respectively.

As of August 13th, Sponisify ICO received the most attention on Telegram, with more than 100,000 fans. The fastest rising Telegram group, is Sponisify ICO with more than 100,000 fans joining the telegram group within 24 hours.

Table 2.3: Facebook Cryptocurrency Fans Ranking

RANK	Cryptocurrency	Fans (thousands)
1	Bitcoin	48.9
2	Ethereum	15.9
3	Ripple (XRP)	14.7
4	Litecoin	11.5
5	IOTA	6.8
6	Dash	5.9
7	NEO	5.2
8	XVG	4.6
9	LISK	3.9
10	monero	3.6

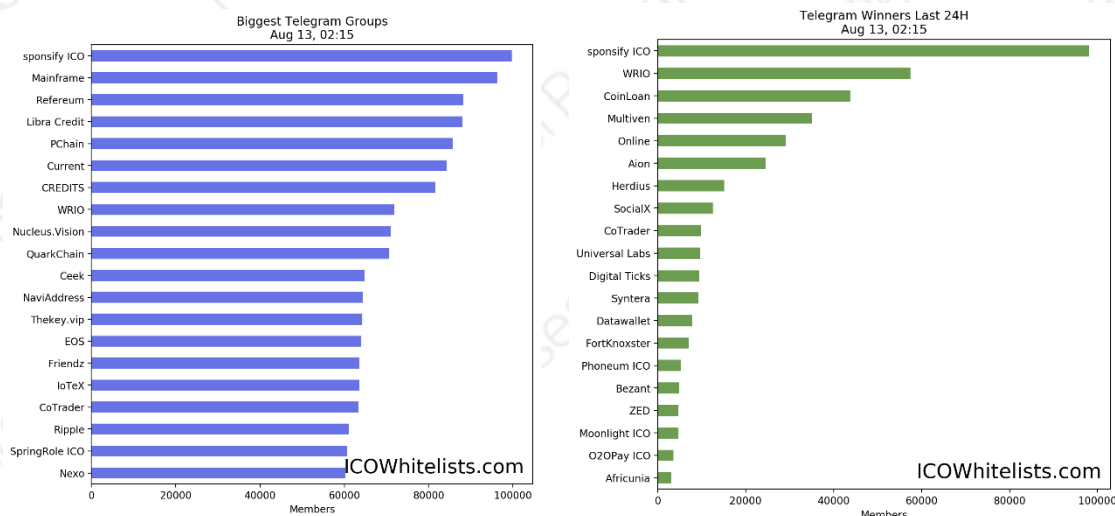
Source: facebook

Table 2.4: Twitter Cryptocurrency Fans Ranking

RANK	Cryptocurrency	Fans (thousands)
1	Ripple (XRP)	92.3
2	Bitcoin	88.9
3	Ethereum	45
4	Verge	37.4
5	Dash	33.9
6	TRON	33.5
7	Monero	33
8	OmiseGO	32.3
9	Stellar	27.5
10	Litecoin	17.8

Source: twitter

Figure 2.18: Telegram Cryptocurrency Fan Ranking



Source: icowhitelists

2.4 Huobi Blockchain Big Data Weekly Insights

Huobi Research performed NLP Word Analysis on Reddit's r/CryptoCurrency Subreddit to understand the trending topics and overall sentiments overseas, and we similarly broke down the keywords into three categories: Cryptocurrencies, Events, and Exchanges/Opinion Leaders.

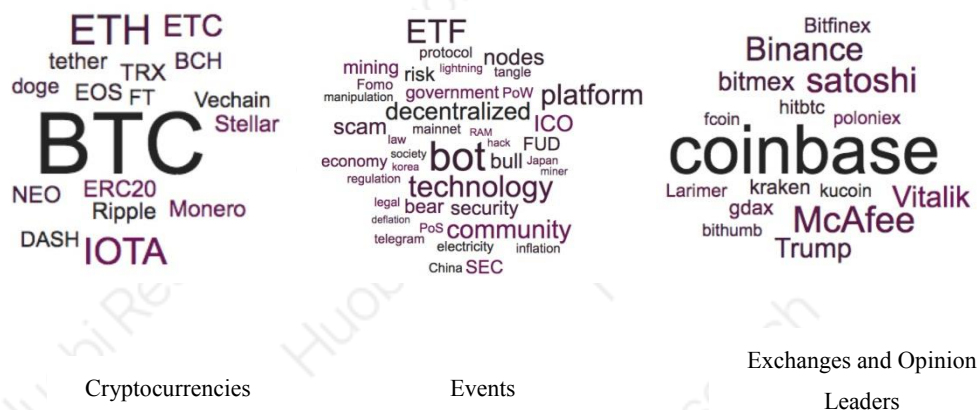
In the Cryptocurrencies category, NLP Word Cloud suggests that, “**Bitcoin**”, “**Ethereum**”, and “**IOTA**” as the three cryptocurrencies that received the most widespread attention this week. Discussions on Bitcoin focused on the recent BTC price as well as the postpone of BTC ETF decision, while discussions on Ethereum focused on price and trading strategy. Discussions on IOTA this week focused on the decision of several major exchanges to halt IOTA withdraw, and the potential IOTA use case in IoT industry.

In the Events category, NLP Word Cloud suggests “**BOT**”, “**ETF**” and “**Technology**” as the three hottest words of the week. Discussions on “**BOT**” focused on its trading strategy, while discussions on “**ETF**” focused on the SEC postponing the BTC ETF decision. “**Technology**” referred to the recent news that Bank of America, IBM and Mastercard had over 100 patents related to Blockchain technology.

In the Exchanges/Opinion Leaders category, NLP Word Cloud suggests

“Coinbase”, “Binance”, and “McAfee” as the three hottest words of the week, with discussions on “McAfee” focused on 1. Bitfi wallet has been hacked; 2. McAfee’s announcement on Twitter that awards 100,000 USD to the first person to successfully hack Bitfi.

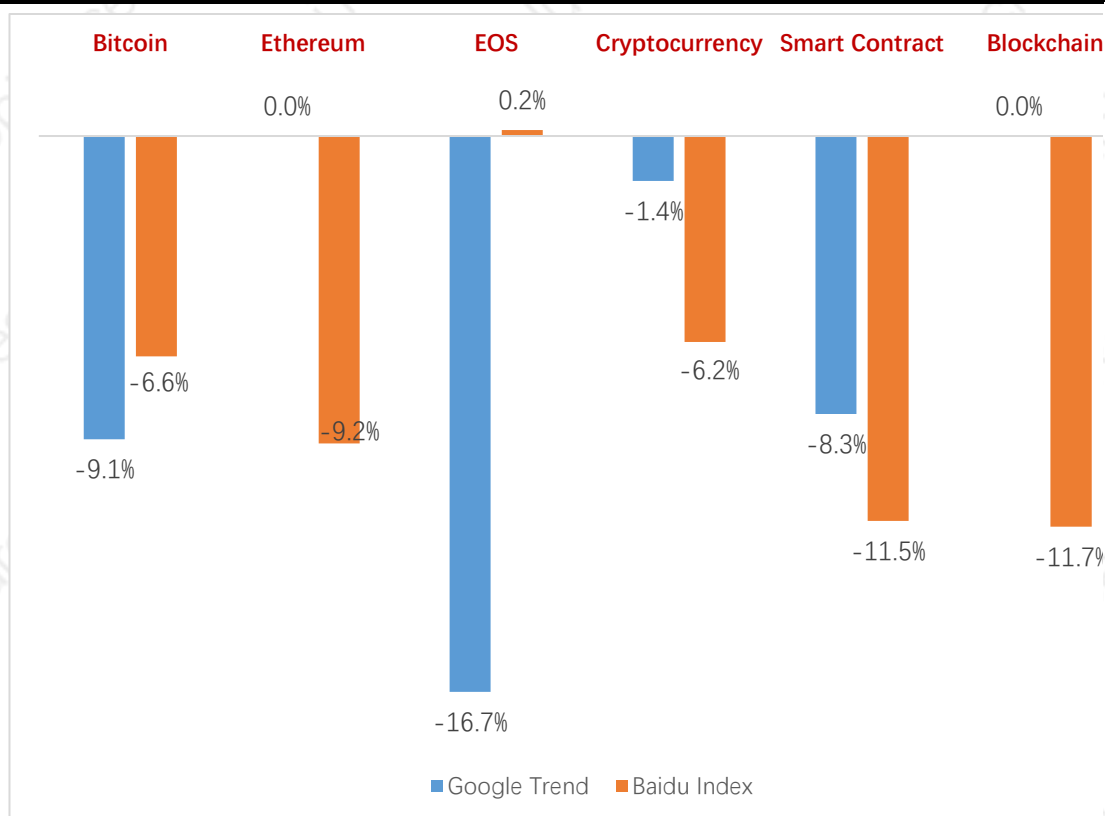
Figure 2.19: r/CryptoCurrency Word Cloud



Data Source: Huobi Research

This week, search trends for “Bitcoin” and “Ethereum” declined in popularity on Google. The most significant decline was the search volume of EOS on Google (down 16.7%). Search volume of Blockchain on Baidu decreased by 11.7%.

Figure 2.20: Weekly Changes in Search Trends



Data Source: Huobi Research, Google Trend, Baidu Index, Wechat Index

Note: The content of this section comes from Huobi Big Data Weekly Insights Vol. 9, with all data captured and analyzed by Huobi Research.

3. Weekly Blockchain News Review

3.1 Industrial Application

1. World Bank Mandates Commonwealth Bank of Australia for World's First Blockchain Bond

In August 9, 2018, the World Bank has mandated the Commonwealth Bank of Australia (CBA) as the sole arranger of the first bond globally to be created, allocated, transferred and managed through its life cycle using distributed ledger technology. Indicative investor interest in bond-i (blockchain operated new debt instrument) has been strong. Blockchain has the potential to streamline processes among numerous debt capital market intermediaries and agents. This can help simplify raising capital and trading securities; improve operational efficiencies; and enhance regulatory oversight. The World Bank and CBA expect to launch the transaction following a period of consultation with a broader set of investors.

<http://www.worldbank.org/en/news/press-release/2018/08/09/world-bank-mandates-commonwealth-bank-of-australia-for-worlds-first-blockchain-bond>

2. West Virginia to Offer Mobile Blockchain Voting App for Overseas Voters in

November Election

West Virginia will provide a mobile blockchain voting option, in addition to absentee ballots, for overseas military service members in elections this November, after receiving audit results this week from a pilot program. It will be the first state to offer this technology to improve voting accessibility for deployed members of the military and their families. Eligible voters will be able to cast their ballots through a mobile application that uses blockchain technology, which stores data on a decentralized database, meaning there's no owner, allowing for more transparent transactions. Information is stored publicly, but to ensure privacy, West Virginia voters' personal information will remain anonymous.

https://www.washingtonpost.com/technology/2018/08/10/west-virginia-pilots-mobile-blockchain-voting-app-overseas-voters-november-election/?noredirect=on&utm_term=.5a234c7ee0f0

3. WeChat Trials Using Blockchain Tech to Reimburse Employee Expenses

WeChat, a messaging, social media and financial services app owned by Tencent Holdings Limited, has deployed a blockchain electronic invoice system at Shenzhen Guomao Rotary Restaurant, making the city of Shenzhen the first in China to issue invoices with blockchain technology. The blockchain invoice process, which encompasses payment, invoicing and reimbursement, was created in partnership with Shenzhen Taxation Bureau and Kingdee Software. This system was developed to simplify the process of reimbursing company employee expenses. Previous paper and electronic invoicing processes led to a cumbersome and elongated process of invoice verification, submission, review, and tax returns filing before eventually settling with employees.

<https://www.ccn.com/wechat-trials-using-blockchain-tech-to-reimburse-employee-expenses/>

4. IBM-Maersk Blockchain Platform Adds 92 Clients as Part of Global Launch

The platform of world's largest shipping company, Maersk, and IBM, has now grown to 92 participants and been dubbed TradeLens. Far from an early prototype, the blockchain platform has been quietly orchestrating global trade with less reliance on middlemen for a year, resulting in 154 million shipping events in ports around the world, and is now growing at a rate of one million per day. The cooperative effort now also includes Germany-based Hamburg Sud, which Maersk bought last year for \$4 billion, and U.S.-based Pacific International Lines, along with numerous customs authorities, cargo owners and freight forwarders.

<https://www.forbes.com/sites/michaeldelcastillo/2018/08/09/ibm-maersk-blockchain-platform-adds-92-clients-as-part-of-global-launch-1/#a4c380d68a4a>

3.2 International Policies

1. Ohio Becomes Latest US State to Legally Recognize Blockchain Data

Ohio has become the latest U.S. state to legally recognize data stored and transacted on a blockchain. The bill of SB300 was approved by the state's senate in June and finally signed by the governor into Ohio law on August 3rd. As passed, Ohio's Uniform Electronic Transactions Act has been amended from the prior version to state that "a record or contract that is secured through blockchain technology is considered to be in an electronic form and to be an electronic

record." Electronic signatures secured through blockchain technology are also considered to have the same legal standing as any other electronic signatures defined under the act.

<https://legiscan.com/OH/text/SB300/id/1795258>

2. DIFC Courts and Smart Dubai Launch Joint Task Force for World's First Blockchain Court

The Dubai International Financial Centre (DIFC) Courts have partnered with Smart Dubai to create the world's first Court of the Blockchain. Building on existing dispute resolution services, the alliance will initially explore how to aid verification of court judgments for cross-border enforcement. The partnership is the first step in creating a blockchain-powered future for the judiciary which will have far-reaching benefits, including streamlining the judicial process, removing document duplications, and driving greater efficiencies across the entire legal ecosystem. Future research will combine expertise and resources to investigate handling disputes arising out of private and public blockchains, with regulation and contractual terms encoded within the smart contract.

<https://www.difc.ae/newsroom/press-releases/difc-courts-and-smart-dubai-launch-joint-taskforce-worlds-first-court-blockchain>

3. Cryptocurrency-Backed Loan Service SALT Lending Expands Network to 35 States

Cryptocurrency-collateralized loan provider SALT Lending has announced that it is now operational in 35 U.S. states after receiving regulatory approval to expand its network to 20 new localities, including Florida, North Carolina, Virginia, and Oklahoma. The company allows borrowers to stake their bitcoin and other cryptocurrency assets as collateral when applying for a loan, enabling them to immediately access the purchasing power of their investments without relinquishing their future upside potential.

<https://www.ccn.com/cryptocurrency-backed-loan-service-salt-lending-expands-network-to-35-states/>

3.3 Technological Breakthrough

1. INTL FCStone Implements Paxos Blockchain Solution for Precious Metals Trading

Financial technology firm Paxos has formed a partnership with INTL FCStone Inc's precious metals division. The department will now be using Paxos Confirmation Service - a tool built specifically for the precious metals arena - to instantly automate daily trade confirmations and reduce human error. Paxos seeks to unlock capital and create value with products that eliminate trade risk, while INTL FCStone provides market intelligence, post-trade services and financial services execution throughout the global financial market. Using the Paxos system, INTL FCStone can match trade economics within seconds, thus eliminating several manual tasks and improving operational precision. Trades are quickly captured, and if issues ever arise, they are quickly identified and resolve. <https://www.nasdaq.com/article/new-partnership-designed-to-securely-track-precious-metal-trades-cm1004319>

2. Audit Giant Intuit Patents for Bitcoin Transactions over Text Messages Technology

Datareum	DTN	Singapore	PASS tokens will change the way cryptocurrency holders utilize their assets.	Application	2018/8/6	0.0300 USD
DxChain	DX	Serbia	A blockchain based AI life assistant, designed to enhance human thinking, planning, and decision-making process.	Application	2018/8/6	0.0014 USD
BotGaming	BOT Token	USA	EventJoin is an ecosystem for professionals to connect before, during, and after an event.	Application	2018/8/6	0.0100 USD
Crypto Angel	ANGEL	USA	Shopiblock is a decentralized White-label SaaS provider. The first decentralized shop software as a service on the market.	Application	2018/8/6	0.4048 USD
Immediate	DIT	Canada	BOT is an utility token based on ERC20 standards. The key feature of the token is its' use as ingame currency. It will be a purely utility token.	Application	2018/8/6	0.0400 USD
Ledgit	LDG	Netherlands	The cryptocurrency that increases its demand completely autonomously.	Application	2018/8/7	0.0900 USD
Zodiaq	ZOD	Estonia	The ABLE project will create a solution to problems with conventional bank lending-deposit spreads, and nontransparent and centralized cryptocurrency banks	Application	2018/8/7	0.2000 USD
EventJoin	SAB		Token economies are used in a wide range of settings to encourage desirable behavior.	Application	2018/8/7	0.5000 USD
Shopiblock	SHB	UK	4NEW is the world's first Waste to Energy power plant entirely integrated on the blockchain network pioneering Tokenized Electricity.	Tokenization	2018/8/7	0.2000 USD
MIB	MIB	Singapore	We will develop fair and completely transparent StreamDesk service for the cryptocurrency-fiat money exchange without intermediaries.	Platform	2018/8/8	0.5 USD

MintFlint	MTF	Singapore	A Blockchain-as-a-service (BaaS) platform offering transparent provenance solutions for authentication and legacy heritage solutions.	Platform	2018/8/9	0.0036 USD
4NEW	FRNC	USA	27v is Aiming to fix the broken restaurant review industry. Rewarding foodies for their opinions & bridging the gap between customer-business, with a trusted platform.	Platform	2018/8/10	1.0000 USD
WisePass	PASS	USA	FOAM is building geospatial protocols, applications, and Proof of Location for blockchain applications and empower a consensus driven map of the world.	Platform	2018/8/10	1 ETH = 10,000 PASS
FOAM	FOAM	Russia	Zodiaq is a crypto-fiat platform, it contains a bank, an exchange, a hedge fund, and a PSD2 compliant payment operator.	Platform	2018/8/10	1 FOAM = 0.08 USD
ABLE	ABLE	Bulgaria	Leonardian is a blockchain-based all-in-one marketplace for digital assets including software products and copyright items, as well as freelance services.	Exchange	2018/8/10	1 ETH = 320,000 ABLE
INGOT Coin	IC	Singapore	MIB is a SmartX blockchain platform that allows anybody to participate in mining with smartphones and connect to more businesses anytime and anywhere.	Cryptocurrency	2018/8/11	1 USD
Opioid Token	OID	USA	We are launching a Scrypt PoW Coin to fight Opioid Addiction.	Cryptocurrency	2018/8/11	0.00131752 ETH
Switcoin	SWIT	Estonia	INGOT Coin is the first fully integrated Wallet with a Digital Bank, Brokerage, Exchange, Certifier, and ICO Accelerator	Cryptocurrency	2018/8/11	0.01 USD

4.2 Weekly Investment Activities

10 investment activities took place in the Blockchain industry this week, with

Cryptocurrency medias receiving the most attention. Zise Caijing (Purple Finance and Economics) received 10 million RMB strategic investment from Fenghui Capital, and Ellipal received 10 million RMB in Angel round from DL Capitals and JRR Crypto, the most amount raised in this week.

Name	Round	Amount	Investors	Category
Bi Quan Bang De	Angel	ND	Qikuailian Capital	Cryptocurrency Media
Zi Se Cai Jing	Strategic Investment	10 million RMB	Fenghui Capital	Cryptocurrency Media
Pang Ni Shi Pin	Angel	ND	ND	Cryptocurrency Media
CR Capital	Strategic Investment	ND	Gobi VC, JLAB Investment, Huobi Global Ecosystem Fund	Blockchain Service
Rongxun Technology	Strategic Investment	ND	Jixian Capital, Hema Holdings	Blockchain Application
Ellipal	Angel	10 million RMB	DL Capitals, JRR Crypto	Cryptocurrency wallet
Usechain	Strategic Investment	ND	Collinstar Capital	Blockchain Application
Bixiaobai.com	Strategic Investment	Multimillion RMB	Huobi Capital	Blockchain Application
Yangtuo Blockchain	Strategic Investment	ND	Genesis Capital, NutsCapital Blockchain Fund, AIDOC Ecosystem Fund	Cryptocurrency Media
News.one	Angel	Multimillion RMB	Node Capital, Yunshang Capital	Cryptocurrency Media
Data Source: IT juzi				

Huobi Research

About Us:

Huobi Research was founded in April 2016 and started research and explorations in various aspects in Blockchain area since March 2018. We cover various fields such as Blockchain technology research, industry analysis, application innovation and economic model explorations. We aim to establish a research platform and to offer theoretical foundations as well as judgements of trends in Blockchain to the public, ultimately promoting the development of the Blockchain industry.

Huobi Data Analytics Weekly aims to provide participants of the cryptocurrency market with the most up-to-date and comprehensive database to help them facilitate decision-making process.

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