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# Huobi Research Weekly (Vol.16)

2018/6/25

#### **Abstract**

Market cap and transaction volume of cryptocurrencies significantly declined this week, 96 of the TOP100 currencies experienced decline to varying degrees. On June 25th, the total market cap of the TOP100 cryptocurrencies decreased to 235.34 billion dollars, an 11.77% decrease from last week. 24h total market trading volume decreased by 34.42% compared to last week. CENNZ is the top performer this week with a market cap increase of 43%, joining the TOP100 cryptocurrencies as No.70. Bitcoin's price was \$5982.37, down 8.88% from last week and Ethereum's price was \$454.30, down 9.86% from last week. HB10's price decreased by 17.70% this week.

Bitcoin's average number of transactions per block decreased and average block size increased. Both of the above decreased in Ethereum. Number of unconfirmed transaction in Ethereum increased 41.6% from last week. Bitcoin's transaction fees slightly decreased, and Ethereum's significantly increased. Bitcoin's Hashrate increased by 6.48% and Ethereum's increased by 4.41%. The average transaction fee on the Bitcoin and Ethereum network this week were \$1.035 and \$0.346, decreasing 2.36% and increasing 44.16% respectively. Total number of addresses and addresses on the Bitcoin and Ethereum network reached 25.52 million, and 39.89 million, respectively.

The most active group on Github was ZRX, The team had 110 commits in the past week. Cosplay Token was the most popular group on Telegram. In terms of community activity, Bitcoin, Ethereum, and Ripple remains as the top 3 most popular communities on Facebook and Twitter. Besides being the most popular telegram group in the past 24 hours, Cosplay Token is also the largest community on telegram. According to <Huobi Data Analytics Weekly>, Bitcoin, Bot (Robot) and Binance are the hottest topics. Among the top three search engines, searches for Bitcoin increased, while searches for EOS decreased.

Australia had the most ICOs this week, with platform projects being the most popular ICO project category. Judging from the project types of the 45 ICO projects that were categorized, there are 6 Blockchain platform projects, 3 Cryptocurrency exchange projects, 3 gaming projects, 2 Cryptocurrency projects, 2 social networking projects, and 2 retail projects. 10 investment activities took place in Blockchain industry this week. Car Sharing Chain received an investment of more than 10 million USD from Grand Shores Capital, the most raised this week.



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# 1. Weekly Market Review

### 1.1 Market overview

This week, the overall market capitalization for the TOP100 cryptocurrencies fell, with over 96 projects experiencing decline in varying degrees. According to coinmarketcap, as of June 25, 2018, the total market cap of the TOP100 cryptocurrencies was 235.339 billion U.S. dollars, a decrease of 11.77% from last week. On the other hand, CENNZ had the largest increase of 43.00%, bringing its rank up to No.70. BAT had the second largest increase of 3.82%, and its market cap ranking increased 10 places to No.43. In addition, there were 4 projects that entered TOP100, CENNZ (market cap increased 43.00%, ranking up 41 places), MTC (market cap increased 0.39%, ranking up 20 places), FCT (market cap decreased 6.99%, ranking up 16 places), XZC (market cap decreased by 14.39%, ranking up 6 places). The highest increase in price this week was also CENNZ, increasing by 42.24%. The largest decrease in price this week was BCN, decreasing by 38.81%. As of June 25, 2018, Bitcoin was traded at 5982.37 USD, 8.88% lower than its price last week. Ethereum was traded at 454.30 USD, 9.86% lower than its price last week.

Table 1.1: Top Five Price Increases and Decreases

Symbol	Price decrease	Symbol	Price increase	
BCN	-38.81%	CENNZ	42.24%	9/
PPT	-38.30%	BAT	3.82%	
CMT	-38.19%	ENG	2.86%	
ELA	-37.16%	USDT	0.00%	
BTM	-36.10%	RDD	-0.08%	

Source: coinmarketcap

The overall 24h trading volume fell significantly this week, with a decrease of 34.42% compared with last week. Some projects were unaffected, as 3 projects had an increase in trading volume of over 100%, of which the highest was MOAC with an increase of 1403.86, followed by HT with an increase of 176.34% compared to last week. This week, there were 48 projects that saw a decrease in trading volume. 5 projects fell more than 50%, of which the lowest was MKR, a drop of 93.24%.



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 the market cap has declined to varying degrees. On June 25th, the overall market cap of the TOP10 cryptocurrencies was 235.34 billion USD, a decrease of 10.82% from last week, accounting for 82.22% of the total market capitalization of cryptocurrencies, maintaining a stable market share compared to last week. EOS's market capitalization had the largest decrease of 28.32%. ADA came second with a decrease of 20.64%. Bitcoin's market share was 41.58%, a slight increase compared to last week.



Others;17.8%

TRX;1.1%

ADA;1.4%

XLM;1.5%

EOS;2.8%

BCH;5.0%

XRP;7.5%

ETH;18.5%

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

Source: coinmarketcap

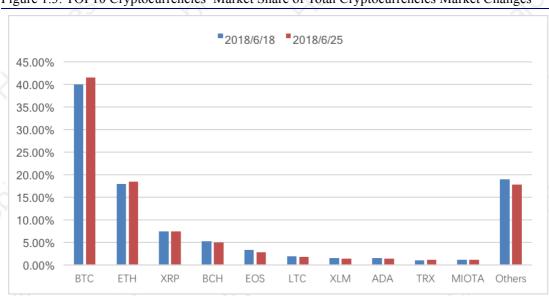


Figure 1.3: TOP10 Cryptocurrencies' Market Share of Total Cryptocurrencies Market Changes

Source: coinmarketcap

# 1.2 Segment Analysis

The market cap of platform projects declined the most, among which average market cap of coin projects declined the most. As of June 25th, 2018, the total market cap of platform class projects in the TOP100 declined



by 14.31% compared to last week. In addition, the average market cap for coin projects this week was 6.745 billion US dollars, a decrease of 14.85% compared to last week.

\*\*2018/6/18 Market Cap (billion USD) \*\*2018/6/25 Market Cap (billion USD) \*\*142.57 \*\*128.15 \*\*577.12 \*\*66.09 \*\*38.28 \*\*2.84 \*\*2.82 \*\*Coin Platform Applications Tokenization

Figure 1.4: TOP100 Cryptocurrencies Market Segment Capitalization

Source: coinmarketcap



Figure 1.5: TOP100 Cryptocurrencies Segment Average Market Cap

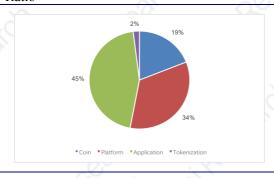
Source: coinmarketcap

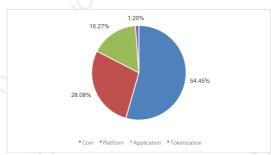


The market segment distribution of the TOP100 cryptocurrencies remained stable. As of June 25th, 2018, the proportion of the market segments has remained stable among the TOP100 compared to last week. The number of coin projects increased by 1, the number of platform projects decreased by 1, the number of app projects and asset-backed token projects remained stable. The largest overall market cap by segment is still coin projects, accounting for 54.45%, remaining stable compared to last week.

Figure 1.6: TOP100 Cryptocurrencies Segment Ratio

Figure 1.7: TOP100 Cryptocurrencies Segment Market Share





Source: coinmarketcap

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) dropped 17.70% this week. According to the platform data of the Huobi Global Exchange, as of early morning of June 24, 2018, the index was 733.47, comparing to 891.2 at the same time last week, a decrease of 17.7% in the 7-day period; the highest level was 968.23 in the middle of the week and the lowest was 712.05.

2. 69% 2. 02% 1. 59%
3. 06%
4. 21%

• HT
• BTC
• EOS
• ETH
• BCH
• XRP
• ETC
• LTC
• IOST
• DASH

Figure 1.8: HB10 Cryptocurrencies Segment Ratio

Source: Huobi global exchange platform

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 Statistic

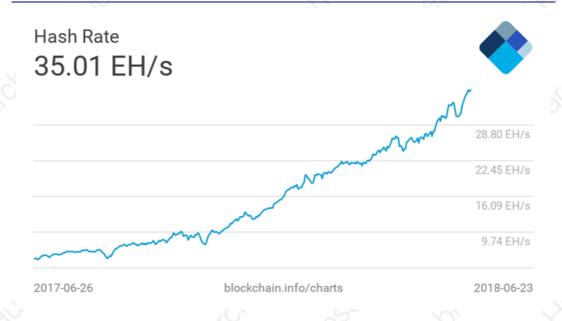
# 2.1 Cryptocurrency Mining Statistics



**Hashrate of Bitcoin and Ethereum increased this week.** From June 18th to June 24th, 2018, the average bitcoin hashrate for the entire network reached 35.01 EH/s, an increase of 6.48% from the previous week.

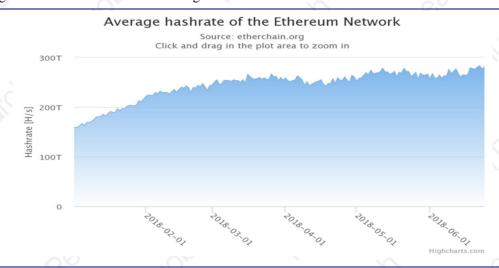
Average hashrate for the entire Ethereum network was 279.442 TH/S this week, an increase of 4.41% from the previous week.

Figure 2.1: Bitcoin Hashrate Changes



Source: blockchain.info

Figure 2.2: Ethereum Hashrate Changes



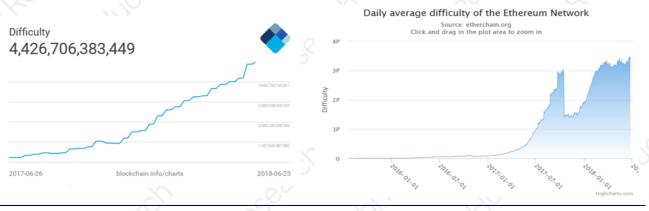
Source: etherchain



This week, the difficulty of mining in Bitcoin and Ethereum has slightly increased. At June 24th, 2018, Average difficulty for mining Bitcoin this week was 4.42T, which is an increase of 2.07% compared with the previous week. The average difficulty of mining Ethereum this week was 3.419P, an increase of 4.31% compared with the previous week.

Figure 2.3: The Difficulty of Mining in Bitcoin

Figure 2.4: The Difficulty of Mining in Ethereum



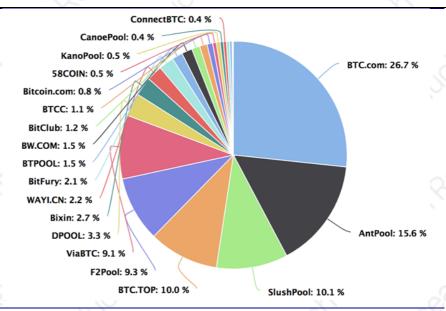
Source: blockchain.info Source: etherchain

The percentage of BTC.com in the overall mining pool market slightly increased but the overall distribution of the top 5 mining pools remained stable. From June 11 to June 17, 2018, Bitcoin mined 1129 blocks in the past week, an increase of 7.31% from the previous week. Among the top five pools were BTC.com, AntPool, SlushPool, BTC.TOP and F2Pool. Those 5 pools mined 300, 175, 114, 112 and 104 respectively, accounting for 26.57% \ 15.5% \ 10.10% \ 9.92% and 9.91%. The Hashrates were 10.76EH/s, 6.28EH/s, 4.09EH/s, 4.02EH/s and 3.73EH/s respectively.

In the past week, Ethereum's entire network mined 41060 blocks, which was an increase of 3.98% from the previous week. The top five pools are Ethermine, f2pool\_2, SparkPool, Nanopool, and miningpoolhub\_1, which mined 10987, 7250, 6614, 4982, and 4108 blocks respectively, accounting for 26.75%, 17.65%, 16.1%, 12.1%, and 10% respectively.

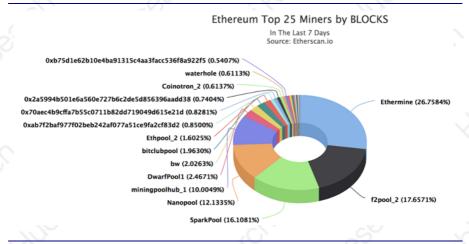
Figure 2.5: Distribution of Bitcoin Mine Pool





Source: BTC.com

Figure 2.6: Distribution of Ethereum Mine Pool



Source: etherscan.io

# 2.2 Activity Statistics

Bitcoin's block size increased but the average number of transactions per block decreased. Both of the above decreased for Ethereum. According to blockchain.info, from June 18 to June 23, 2018, the average number of transactions per block on Bitcoin was 1243, a decrease of 4.24% from last week. The average size of each block was 788.3 Kbs, an increase of 1.92% from last week.



Figure 2.7: Block Size of Bitcoin

Figure 2.8: The Average Transactions of Per Block in Bitcoin

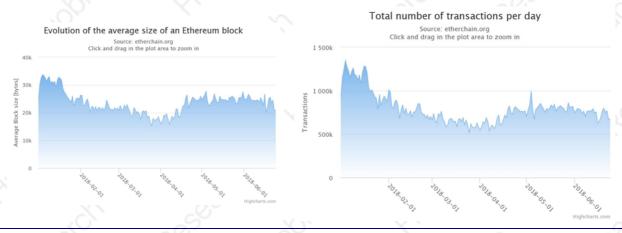


Source: blockchain.info

According to etherchain, the average number of transactions per block in Ethereum this week was 125.4, which was a decrease of 1.69% compared with the previous week. The average size of each block was 23215 bytes, which was a decrease of 2.84% compared to last week.

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

Figure 2.10: The number of transactions per day



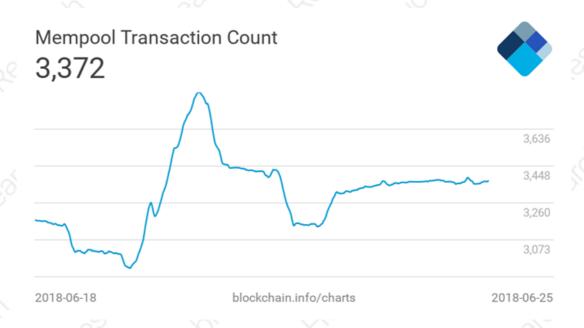
Source: etherchain Source: etherscan.io

Number of unconfirmed transactions in Bitcoin and Ethereum increased 6.13% and 41.6% respectively comparing to last week. As of June 25th, 2018, the number of 7-day average unconfirmed transactions in Bitcoin network was 3372, an increase of 6.13% from last week. As of June 25th, the number of unconfirmed transactions in Ethereum network this week was 16105, a big decrease of 41.6% from last week. The lowest amount of unconfirmed transactions this week was 7356, and the highest amount



reached 30483.

Figure 2.11: Unconfirmed Transaction in Bitcoin



Source: blockchain.info

Figure 2.12: Unconfirmed Transaction in Ethereum

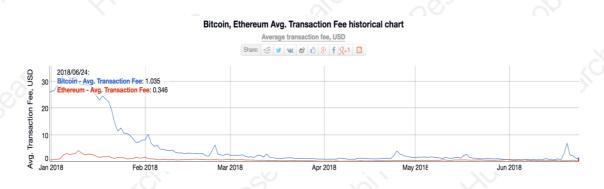


Source: etherscan.io



Transaction fees of Bitcoin decreased slightly and the transaction fees of Ethereum increased significantly this week. As of June 25th, 2018, average transaction fees of Bitcoin this week was 1.035USD, which is up 2.36%. Average transaction fees of Ethereum this week was 0.346USD, an increase of 44.16% from last week.

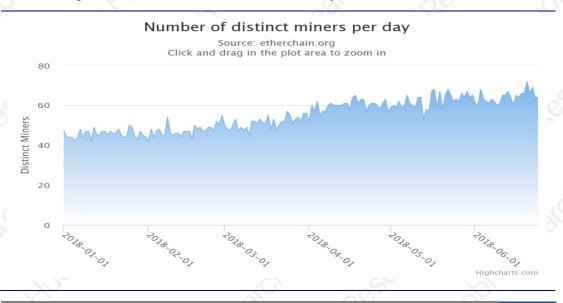
Figure 2.13: Bitcoin, Ethereum Average Transaction Fees



Source: bitinfocharts

The average number of distinct miners per day in Ethereum increased slightly. From June 18 to June 24, 2018, the average number of distinct miners per day in Ethereum this week was 66.71, higher than last week (64.28) by 3.78%.

Figure 2.14: Number of Distinct Miners Per Day





Source: etherchain

The number of nodes in decreased slightly for Bitcoin but increased slightly for Ethereum. As of June 25th, 2018, Bitcoin nodes reached 9696, a decrease of 3.05% from last week, of which 2,428 nodes were in the U.S, 1781 nodes were in Germany, and 840 nodes were in China, accounting for 25.04%, 18.37% and 8.66% of the total number of nodes, respectively.

As of June 25th, 2018, Ethereum nodes reached 16167, which was an increase of 2.21% from the previous week. There were 6278 nodes in the U.S, 1978 nodes in China and 1118 nodes in Canada, accounting for 38.83%, 12.23% and 6.92% of the total number of nodes respectively.

Table 2.1: Ranking of Bitcoin Nodes Distribution

Table 2.2: Ranking of Ethereum Nodes Distribution

			Distrib	ution		
RANK	COUNTRY	NODES	RANK	COUNTRY	NODES	
1	United States	2428 (25.04%)	1	United States	6278 (38.83%))	
2	Germany	1781 (18.37%)	2	China	1978 (12.23%)	
3	China	840 (8.66%)	3	Canada	1118 (6.92%)	
4	France	654 (6.75%)	4	Russian Federation	797 (4.93%)	
5	Netherlands	477 (4.92%)	5	Germany	787 (4.87%)	
6	Canada	381 (3.93%)	6	United Kingdom	533 (3.30%)	
7	United Kingdom	306 (3.16%)	7	Netherlands	437 (2.70%)	
8	Russian Federation	287 (2.96%)	8	France	350 (2.16%)	
9	Japan	235 (2.42%)	9	Korea	350 (2.16%)	
10	Singapore	194 (2.00%)	10	Japan	268 (1.66%)	
			~ Y /			

Source: bitnodes Source: ethernodes

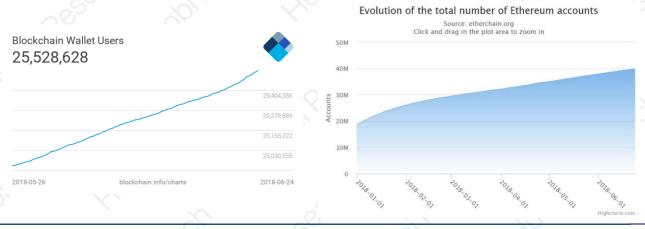
This week, the growth rate for new addresses decreased for both Bitcoin and Ethereum. According to the data on blockchain.info, as of June 24th, 2018, the total number of blockchain accounts reached 25528628, an increase of 178692 this week.

According to the data on etherchain, as of June 24th, 2018, the total number of Ethereum addresses was 39897848, an increase of 584565 this week.

Figure 2.15: Bitcoin Wallet Users

Figure 2.16: Total Address of Ethereum





Source: Blockchain.info

Source: Etherscan

**ZRX was the most active project in GitHub last week.** From June 18 to June 25, 2018, ZRX's activity in the GitHub code was the most active, reaching 110 commits, increased 42.85% from the previous week. ZSC ranked second at 109 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. The top three most popular cryptocurrencies on Twitter are Ripple, Bitcoin and Ethereum in decreasing order. As of June 25, 2018, the number of fans on Facebook for Bitcoin & Cryptocurrency, Ethereum, and Ripple (XRP) were 472K, 149K and 125K respectively. On Twitter, the top three were Ripple (XRP), Bitcoin and Ethereum which has 912K, 878K, and 435K fans respectively.

As of June 25th, Cosplay Token received the most attention on Telegram, with more than 100,000 fans. It is also the fastest rising Telegram group, with more than 100,00 fans joining the telegram group within 24 hours.

Table 2.3: Facebook Cryptocurrency Fans Ranking

Table 2.4: Twitter Cryptocurrency Fans Ranking

RANK	Cryptocurrency	Fans (thousands)	RANK	Cryptocurrency	Fans (thousands)	_
1	Bitcoin	47.2	1	Ripple (XRP)	91.2	٠,
2	Ethereum	14.9	2	Bitcoin	87.8	
3	Ripple (XRP)	12.5	3	Ethereum	43.5	
4	Litecoin	10.9	4	Verge	36.6	
5	IOTA	5.9	5	Dash	33.1	
6	Dash	5.3	6	TRON	32.2	
7	NEO	4.9	7	Monero	31	
8	XVG	4	8	OmiseGO	30.3	
9	LISK	3.6	9	Stellar	26.4	
10	Monero	3.1	10	Litecoin	16	

Source: facebook Source: twitter



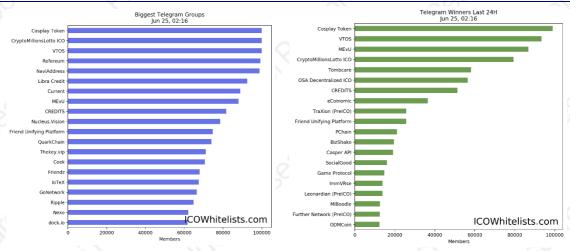


Figure 2.18: Telegram Cryptocurrency Fan Ranking

Source: icowhitelists

## 3. Weekly Blockchain News Review

## 3.1 Industrial Application

#### Brussels Airport launches Blockchain application to make import process paperless

Brussels Airport recently announced the launch of its first application using Blockchain technology, strengthening its position in digital innovation in the air cargo industry. This new application using Blockchain technology is a next step in the "Landsite Management tool" Brussels Airport is developing together with its stakeholders at BRUcargo. The app will closely cooperate with already existing apps such as the Slot Booking App, or future to be developed apps. The focus of this next phase is on making the import process paperless, more efficient and transparent.

http://www.itln.in/brussels-airport-introduces-blockchain-application-on-their-brucloud-data-sharing-platform-aviation

#### 2. Ex-Denver Post Journalists Launch New Media Venture on the Blockchain

Those reporters and editors who left Denver Post amid newsroom layoffs are creating their own news outlet, The Colorado Sun. They will be partnering with the Civil Media Company, an ambitious New York start-up that aims to use Blockchain technology and crypto economics to start 1,000 publications nationwide by the end of the year. The new publication will have a conventional website whose data will be written permanently into Blockchain. Expenses for the fledgling outlet will be covered by a grant from Civil, which plans to unveil a new token this summer called CVL. People who purchase the CVL token can vote on whether one of its websites violates the company's journalism standards.

https://www.nytimes.com/2018/06/17/business/media/denver-post-blockchain-colorado-sun.html



# 3. Brazil Seeks to Become First Country to Use Blockchain for Regulatory Purposes

The Central Bank of Brazil (BCB) and other regulators of the Brazilian Financial System (SFN) will exchange information by using a Blockchain-based technology platform: the Information Integration Platform for Regulators (Pier). Pier was developed by the BCB's IT Department (Deinf), and will be operational at the end of 2018. The Blockchain technology was chosen because it provides a horizontal network of information-sharing between the regulators connected to Pier. Another advantage of Blockchains is that data may not be deleted once recorded. This technology also encourages providing information on demand, since each entity has total control over what is retrieved and how it is retrieved.

http://www.bcb.gov.br/en/#!/c/news/1853

#### 4. RCBC to Launch Blockchain Remittance Service in Japan

RCBC First Senior Vice-President Manny T. Narciso said on Thursday that RCBC is eyeing to launch a remittance service riding on the Blockchain technology for overseas Filipino workers (OFW) in Japan. By using the Blockchain technology, the funds to be remitted will no longer need to pass through other parties such as the SWIFT network, making remittances faster and cheaper, the official said. The storage units are continuously updated and being secured using cryptography, making data management and data-driven processes decentralized, tamper-proof and more transparent.

http://bworldonline.com/rcbc-to-launch-blockchain-remittance-service-in-japan/

#### 5. Amsterdam Airport Provides ATM Facility to Convert Euros to Crypto

Starting now, passengers at Schiphol can exchange their leftover euros for Bitcoin or Ethereum at a 'Bitcoin ATM'. The ATM is a trial and Schiphol is the first European airport to offer this service. With the Bitcoin ATM, they hope to provide a useful service to passengers by allowing them to easily exchange 'local' euros for the 'global' cryptocurrencies Bitcoin and Ethereum. That can be beneficial if, for instance, it's not possible to spend euros in their home country.

https://news.schiphol.com/exchange-leftover-euros-for-bitcoin-or-ethereum-at-schiphol/

### 3.2 International Policies

#### 1. Bank of Korea Will Not Issue Central Bank Digital Currency

The Bank of Korea (BOK), the country's central bank, said Monday it opposes the idea of central bank digital currency (CBDC) as issuing CBDC will raise the basic mechanics of monetary policy and implementation, including the bank's use of open market operations. The bank is worrying over concerns that such a sudden launch of the CBDC will cost society a lot and cause a moral hazard. Also, issuing CBDC could destabilize the market order because digital currencies don't currently constitute money. BOK's focus has been protecting the best interests of consumers, seeking greater financial stability and preventing digital currencies from possibly being used as a measure of crime.



http://www.koreatimes.co.kr/www/biz/2018/06/367 250860.html

#### 2. Australian Tax Office Publishes Guide about Using Cryptocurrencies

Australian Taxation Office pointed out that everyone involved in acquiring or disposing of cryptocurrency need to keep records in relation to their cryptocurrency transactions and be aware of the tax consequences. The Taxation Office sees Bitcoin as neither money nor Australian or foreign currency. Rather, it is property and is an asset for capital gains tax (CGT) purposes. The office also listed out circumstances one might use cryptocurrencies and how one should pay the tax. Those circumstances include transactions, investments, record keeping, personal use assets, exchanging, and salary payments.

https://www.ato.gov.au/general/gen/tax-treatment-of-crypto-currencies-in-australia---specifically-bitcoin/

#### 3. Digital Currencies Too Early for Swiss Central Bank

The potential impact of cryptocurrencies and Blockchain technology on the financial system needs more clarity before the Swiss central bank would consider issuing a digital franc, says board director Thomas Moser. Moser added that the digitization of music only became useful and practical once the innovation of streaming changed the landscape by providing a completely new model for consumers. He thinks that Blockchain is a "useless innovation." Beyond the technological limitations of Blockchain, the SNB is even more concerned about the potential impact on financial stability and monetary policy posed by digital currencies.

https://www.swissinfo.ch/eng/crypto-valley-conference\_snb-director---cryptocurrencies-too-primitive-for-national-money-/44208494

# 4. Japan Slaps 6 Licensed Cryptocurrency Exchanges with Business Improvement Orders

According to an announcement made by the Financial Services Agency (FSA) on Friday, the regulator is ordering bitFlyer, QUOINE, BTC Box, Bit Bank, Tech Bureau and Bit Point to enhance their internal-auditing and user-protection systems. As a result of the orders, the six exchanges are now required to file a written report to the FSA on the progress of their system improvements by July 23. Until they are able to meet the regulator's full requirements, the FSA said the exchanges must continue filling additional reports by the 10th of every month.

https://www.fsa.go.jp/news/index.html

## 3.3 Technological Breakthrough

# 1. Lianjia's New Patent Eyes Blockchain Timestamping for Property Contracts

According to a patent application filed by Lianjia's technology development subsidiary, the company is developing a system that can connect an existing contract management database with a Blockchain. When a customer signs a digital contract for property leasing or sales, the system will initiate a transaction on the Blockchain that encodes the user's digital signature to obtain a timestamp. The hash of that Blockchain transaction will be further stored in the contract system for future proof of the event. Provide precision over when the



contract is signed relative to when the actual money is paid is a factor that can make a notable difference should a dispute arise around a real-estate sale.

 $https://www.scribd.com/document/382331014/Lianjia-patent\#from\_embed?campaign=SkimbitLtd\&ad\_group=100652X1574425Xe1d0dd2acc8f2bc3de037b596279b2c6\&keyword=660149026\&source=hp_affiliate\&medium=affiliate$ 

## 4. Weekly Project Progress in the Market

### 4.1 New ICOs this week

This week, Australia has the most ICOs this week, with platform projects being the most popular ICO project category. In terms of geographic locations, Australia and UK are the top two countries with the most ICO, accounting for 5 (11.6% of all ICOs this week) and 4 ICO projects (9.3% of all ICOs this week), respectively. Singapore, United States, Estonia and Gibraltar each has 3 ICOs (6.9%) this week. The rest 20 countries each has one or two ICOs, each accounting for lower than 5% of all ICOs this week. Judging from the project types, with 45 ICO projects being clearly categorized, there are 6 (13.3%) Blockchain platform projects, 3 Cryptocurrency exchange projects, 3 gaming projects, 2 Cryptocurrency projects, 2 social networking projects and 2 retail projects.

Table 4.1 New ICOs this week

Name	Country	Introduction	Category	ICO Date	ICO Price
ZXC Exchange (WDX)	Philippines	Worldex is a platform created for the democratization and development of crypto trading.	Exchange	6/18	1 ETH = 890 WDX
Crypto Cashback Rebate (CCR)	N/A	Crypto Cashback Rebate offers a platform to reward investors and traders via Cashback, Rebates and Discounts.	Platform	6/18	1 CCR = 0.00167 ETH
XENT Chain (XNT)	Russia	XENT is the currency of XENT Chain game universe.	Gaming	6/19	N/A
CryptalDash (CRD)	Estonia	CryptalDash is a robust crypto exchange and trading platform.	Exchange	6/19	0.03 USD



Forever Has Fallen (FC)	Australia	Forever Has Fallen is a global transmedia game, with an online/offline economy to utilize Forever Coin utility token.	Gaming	6/19	0.05 USD
TouchTrader (BM Token)	Singapore	TouchTrader aims to disrupt the financial software landscape by providing a "plugin" trading ecosystem that is intuitive, fun, and user-friendly, uncommon to orthodox trading applications.	Software	6/19	0.00 USD
WTO Foundation (WTO)	N/A	WTO Foundation aims to create the best digital asset platform for those interested in digital commodities.	Platform	6/19	1 USD = 30 WTO
MoBee (MBE)	UAE	Our main goal is to create an international mobile virtual operator using its own cryptocurrency for payments.	Communication	6/20	1 MBE = 0.007~0.0 09 ETH
EASY LIFE (ESY)	United States	Easy Life Community & Blockchain Network is an economical concept offering an excellent combination of the best Internet services with all their advantages and the economic integration of all users and customers.	Banking	6/20	0.05 USD
CryptoRobot ics (ROBO)	Gibraltar	CryptoRobotics is a freemium cross-platform desktop trading terminal for computers, tablets and smartphones with one-click access and switching between major cryptocurrency exchanges.	Software	6/20	1 ROBO = 0.00015 ETH
BitCQR (BCQR)	United States	BitCQR is a Military-Grade global Cybersecurity solutions provider.	Cyber Security	6/20	1.00 USD
Wall Street Coin (WSC)	UAE	The idea behind Wall Street Coin is to offer a Peer-to- Peer Blockchain-based Stock selling and investing platform open to everyone.	Platform	6/20	0.90 USD
Utrum (OOT)	India	Utrum is a network that connects Crypto Investors, Novices, Developers and Crypto Analysts.	Software	6/20	0.12 USD
KuwaitKoin (KWK)	Kuwait	Kuwait Koin is first world decentralized email service based on blockchain	Software	6/20	0.50 USD



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SELFLLER Y (YOU)	Singapore	The SELFLLERY platform is created for visual content monetization.	Social Media	6/21	1 YOU = 0.001 ETH
Naireum (NRT)	N/A	Naireum is a digital solution where users can make bank transfers, pay bills, change fiat currency into digital asset for utility anywhere, anytime.	Platform	6/21	0.25 USD
Irene Energy (TLU)	France	Irene Energy is a renewable electricity supplier with global ambitions.	Energy	6/21	0.08 EUR
HomeMine (HMT)	Estonia	HomeMine offers an opportunity to earn money on passive mining on household electrical appliances.	Energy	6/21	42 USD
VooGlue (VGC)	Australia	The VooGlue platform and the "VooGlue App" integrate an ecosystem of artists, galleries, museums, art lovers, investors, a digital fingerprint of a "wall hung artwork", a digital media counterpart and an ecommerce product counterpart.	Art	6/21	1 ETH = 500 VGC
The Veris Foundation (VRS)	United States	The Veris Foundation is a nonprofit entity incorporated within the United States building a platform for processing healthcare claims.	Health	6/21	80 VRS = 1 NEO
Korona Coin (KOT)	Switzerland	Korona Coin is designed for real, wide, everyday use for purchasing goods and services.	Platform	6/21	0.43 USD
Arcadia (AR2)	Poland	Arcadia is a project based on experience and very thorough analysis.	Real Estate	6/21	1 AR2 = 0.01 ETH
SprintX (SPTX)	Switzerland	An ICO and Startup Incubator + Crypto and Fiat Exchange funding a Smart City that will serve as a place for Startups and Entrepreneurs to test their ideas.	Platform	6/21	0.45 USD
Cryptoya (CRA)	Netherland	Cryptoya (CRA) is a digital financial system based on open source platform.	Cryptocurrency	6/21	0.05 USD



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3	70)	PVC aims at solving the crucial issue of crypto-		YO,	0
PryvateCoin (PVC)	Cayman Islands	hijacking with an incentive- based, fully-secure ecosystem of military-grade encryption technologies.	Wallet	6/22	0.60 USD
Vio (VIO)	Mauritius	Vio is using Blockchain and Visa Direct to make it easier for people to transfer money from person to person anywhere in the world, introducing a new method of international money transfer.	Banking	6/22	8000 VIO = 1 ETH
FANTOM (FTM)	Bahamas	FANTOM is the world's first DAG based smart contract platform that solves the issue of scalability and confirmation time of the existing Blockchain technology.	Platform	6/22	0.04 USD
REME-Coin (REME)	Liechtenste in	Each REME-Coin gives access to a fixed number of advertisements on the repay.me marketplace.	Data	6/23	0,40 CHF
Xenia Lending Coin (XLT)	South Africa	XENIACOIN is an asset- backed cryptocurrency that's been designed specifically to provide a safer, more accessible gateway to crypto currency investment.	Cryptocurrency	6/23	1 XLT = 0.001186 56 ETH
ArtChain Global (ACG)	Australia	ArtChain Global is a revolution in registration, tracking, protection and accountability for artwork.	Art	6/23	0.03 USDT
BIDIUM (BIDIUM)	Estonia	BIDIUM is a Crypto Exchange dedicated to Auction and Hiring by empowering Bidders and Employers.	Exchange	6/23	0.02 USD
Blue Whale (BWX)	Singapore	Blue Whale will empower the world's freelance community by creating the largest worker-centric decentralized ecosystem where independent workers can pursue their passions and get the value they deserve from the gig economy.	Business Service	6/23	1 BWX = 0.00125 SGD
Luxure Global Citizen (LGC)	UK	Luxure Global Citizen is an unrivalled global rewards program connecting some of the world's largest and luxurious brands with clients offering 5% Cash Reward as	Retail	6/23	N/A



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Bonum (BFT	Gibraltar	The Bonum platform will provide the opportunity to take out loans in cryptocurrencies, tokens and fiat money against Blockchain assets, as well make cryptocurrency and token deposits.	Platform	6/23	1 USD
LabStart (LAB)	France	LabStart is an investment platform for innovative projects	Investment	6/23	1 ETH = 300 - 400 LAB
marketLIST (LIST)	UK	The world's first decentralized autonomous marketplace allowing everyone everywhere the ability to buy, sell or advertise anything unrestricted and uncensored with privacy.	Retail	6/23	1 ETH = 10,000 LIST
SUPERIUM (SUM)	Italy	SUPERIUM is a digital coin based on Ethereum that allows you to earn money playing and winning videogames.	Gaming	6/23	1 ETH = 5,000 SUM
Acorn Collective (OAK)	Gibraltar	We're helping fulfil crowdfunding's promise of being a democratic, accessible way for small businesses to get funding.	Crowdfunding	6/24	1 OAK = 1.4 USD
Love Coins (LOVE)	Australia	Love Platform is a way to digitally recognize and acknowledge your love or commitment for another.	Social Networking	6/24	1 ETH = 5,000 LOVE
ICO HeadStart™ (MOAT)	Netherland	CO HeadStart <sup>™</sup> is the safest ICO fundraising platform in the world.	Crowdfunding	6/24	N/A
Multiversum (eMTV)	Malta	Multiversum delivered the fourth generation Blockchain.	Infrastructure	6/24	1 USD
EXCHAIN (EXT)	UK	The EXCHAIN platform is a Blockchain-based and decentralized application which will shape a revolution in the digital advertising ecosystem.	Media	6/24	0.025 USD



Robotar (TAR)	Russia	obotar is a telepresence robot with remote control by the Internet using a VR helmet and sensory gloves.	Robot	6/24	1 TAR = 0.001 ETH
BlockGrain (AGRI)	Australia	BlockGrain is a simple-to- use, secure, independent software platform that automates the integration of all supply chain participants.	Business Services	6/24	0.075 USD
Coal Industry Coin (CIC)	UK	CIC is a Cryptocurrency with its own decentralized ledger, safeguard by physical assets of coal mining sites, driven by decentralized Blockchain, controlled by specified algorithms, accepted by growing Cryptocurrency Community.	Cryptocurrency	6/24	1 CIC = 0.00006 BTC

Data Source: ICO Bench, ICO Drops, Foundico, Smith&crown, ICO Rating, ICO Alert

# **4.2 Weekly Investment Activities**

10 investment activities took place in the Blockchain industry this week. Car Sharing Chain received more than 10 million USD investment from Grand Shores Capital, the largest amount raised this week. CoinMex has received 100 million RMB investment from multiple organizations.

**Table 4.2 Weekly Investment Activities** 

Company	Round	Amount	Investors	Company Type
MSG	Strategic Investmen t	N/A	Halu Capital, Funcity Holding, Liaode Capital, Z.COM Ecosystem Fund, Windin Capital, Bilai Capital	Blockchain Application
Car Sharing Chain	Angel	10+ million USD	Grand Shores Capital	Blockchain Application
Cell Evolution	Angel	5 million RMB	Nebulas Community Development Fund, Cocos BlockChain Expedition, Byte Capital	Blockchain Application
Block Star	Angel	10 million RMB	N/A	Blockchain Application
ONEChain	Strategic Investmen t	N/A	DFund	Blockchain- Powered Wallet





Liancaijing.com	Pre-A	10 million RMB	Wanboo Investment Group, Sjtz Bank	Blockchain Media
CoinMex	Angel	100 million RMB	Fenbushi Capital, Sparkling Star Capital, GF Network, Huobi Global Ecosystem Fund, AquaFund, BKFUND	Decentralized Exchange
SLife	Angel	15 million USD	Funcity Holding, FRM Holding, Collinstar Capital, Timestamp Capital, Canaan.io, WX Blockchain	Blockchain Application
SportX	Angel	N/A	GENESIS Capital, Liaode Capital, Sparkling Star Capital, Bitblock Capital, Xiangxiangli Capital	Blockchain Platform
Lambda Project	Angel	10+ million RMB	Zhenfund, DFund, Metropolis VC	Blockchain Storage