

Huobi Blockchain Big Data Weekly Insights Vol. 7

2018/7/18-2018/7/25

Abstract

All data in this report was captured and analyzed by Huobi Research; please cite the source "Huobi Blockchain Big Data" for reference.

On-Blockchain Data:

This week, the number of active Bitcoin addresses dropped from 4.21 to 3.52 million, of which the number of new addresses increased from 1.26 to 1.37 million, the highest in the past two months, and the number of reactivated addresses decreased 750,000 to 1.59 million. In addition, the total BTC trading volume decreased 1.3% to 6.40 million BTC, despite the total number of transactions increased 8.9% to 1.53 million. The average transaction volume dropped 7.9% to 4.18 BTC. This week, the number of large transactions on BTC network decreased slightly from 400 to 380. The total volume of transactions worth between 100 and 1,000 BTC accounted for 33.89% of all BTC transactions (31.2% last week). There were five top 30 Bitcoin addresses with significant change in balance, including 3 net inflows and 2 net outflows this week.

The number of active address in ETH increased 28.1% from 1.21 to 1.57 million, rising for two consecutive weeks. The overall ETH transaction volume increased 19% to 10.97 million ETH, ending the downward trend for four consecutive weeks. The total number of transactions increased 20.5% to 4.99 million. The overall transaction fee decreased from 22,000 to 11,000 ETH, and average transaction fee decreased 60% to 0.0021 ETH this week, the lowest in two months. Concentration of wealth on ETH network increased slightly. There was only one extra-large transaction on ETH network this week.

• Social Media Data:

BTC, ETH, and EOS were the top trending cryptocurrencies in China, while BTC, ETH, and Ripple were the top trending cryptocurrencies overseas. In the Events category, "Risk", "Dividend" and "ETF" were the hottest words in China, while "ETF", "Bot" and "SEC" were the hottest overseas; in the Exchange and KOL category, "Huobi", "OKEX" and "Fcoin" were the hottest in China, while "Coinbase", "Binance" and "Satoshi" were the hottest overseas. BTC, ETH and EOS were the most active projects on GitHub with the most added and accumulated Stars and Forks. Search for Cryptocurrency-related keywords has significantly increased on Baidu and Google.

Market Trading Data:

The price of most top 10 Cryptocurrencies experienced increase to various degrees, with IOTA having the biggest decreased of 9.2% and Stellar having the biggest increase of 28.9% in price. In terms of price volatility, BTC had the lowest volatility of 0.0031 s.d. while Stellar had the largest volatility of 0.0089 s.d. EOS has the largest turnover of 52.7% and Stellar has the smallest turnover of 5.4%. There was a high correlation between all top 10 Cryptocurrencies this week except for BTC and Stellar.

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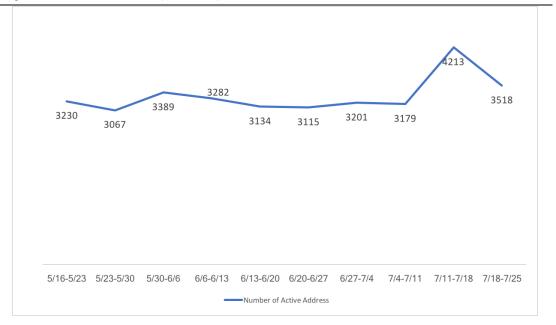
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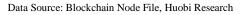
1. On-Blockchain Data

1.1 Active Bitcoin Addresses

This week, the number of active Bitcoin addresses dropped 16.4% from 4.21 million to 3.52 million.

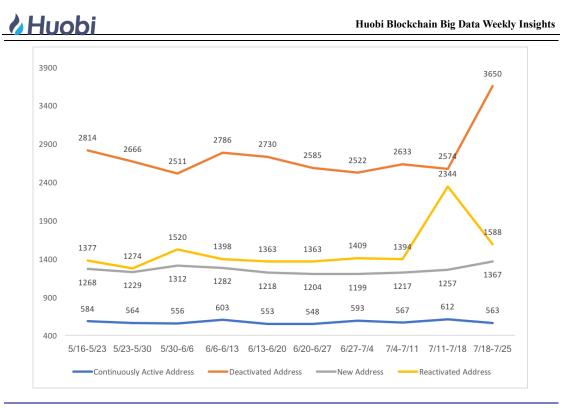
Figure 1: Active Bitcoin Addresses (in thousands)





This week, the number of new addresses increased from 1.26 million last week to 1.37 million, the highest in the past two months. The continuously active addresses reduced slightly from 61,000 to 56,000 million, accounting for 15.9% of the total active addresses (14.4% last week). The number of reactivated addresses was reduced greatly for 32% from 2.34 to 1.59 million, which directly led to a significant decrease in the number of active addresses.

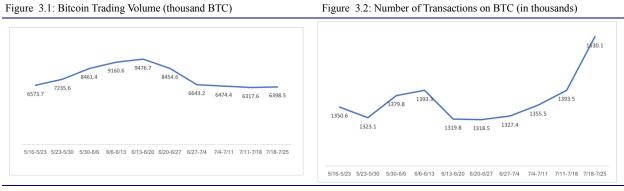
Figure 2: Categorization of Active Bitcoin Address (in thousands)



Data Source: Blockchain Node File, Huobi Research

1.2 Transactions on Bitcoin Network

The overall transaction volume on the Bitcoin network was 6.398 million BTC, up 1.3% from 6.318 million BTC last week, ending the downturn of four consecutive weeks. There were overall 1.53 million transactions, up slightly from 1.39 million last week. The average amount of BTC per transaction decreased by 7.9% from 4.54 to 4.18 BTC in a week.





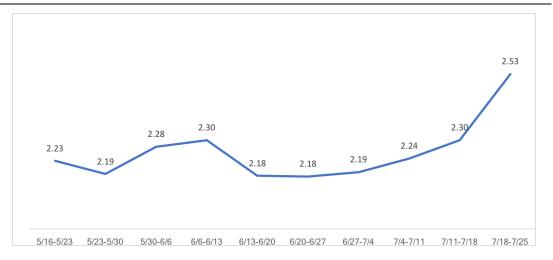
Data Source: Blockchain Node File, Huobi Research

1.3 Bitcoin TPS



The average bitcoin transaction volume per second (TPS) this week increased to 2.53, rising for five consecutive weeks.

Figure 4: Bitcoin TPS



Data Source: Blockchain Node File, Huobi Research

1.4 Bitcoin Transaction Fe

This week, the overall Bitcoin transaction fee was up from 137.5 to 171.7 BTC. The average transaction fee per transaction was 0.00011 BTC, increased slightly from last week.

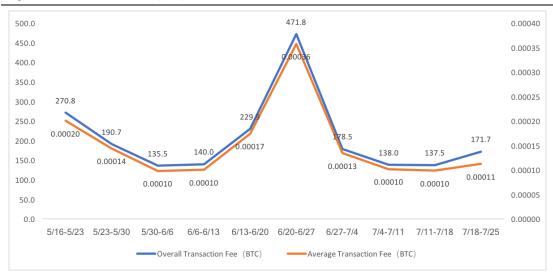


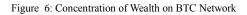
Figure 5: Bitcoin Transaction Fee (BTC)

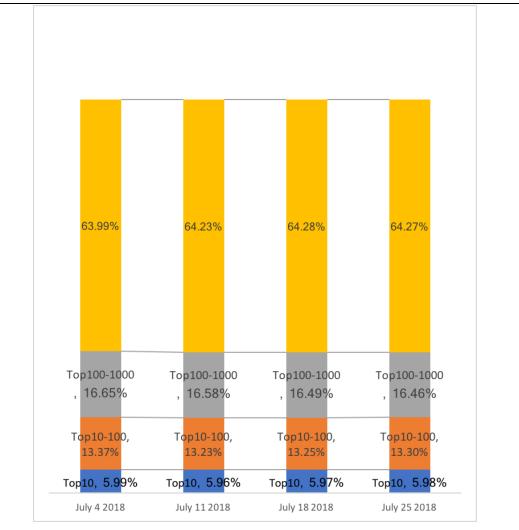
Data Source: Blockchain Node File, Huobi Research

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1.5 Concentration of Wealth on Bitcoin Network

Concentration of Wealth on Bitcoin Network was nearly unchanged compared to last week. The holding ratios of top 10 addresses was about the same. Top 10-100 addresses held 13.3% of all Bitcoins, up 0.05% from 13.3% last week. Top 100-1000 addresses held 16.46% of all Bitcoins, down 0.03% from 16.49% last week. The holding ratios of other remaining addresses was almost as same as last week.





Data Source: Blockchain Node File, Huobi Research

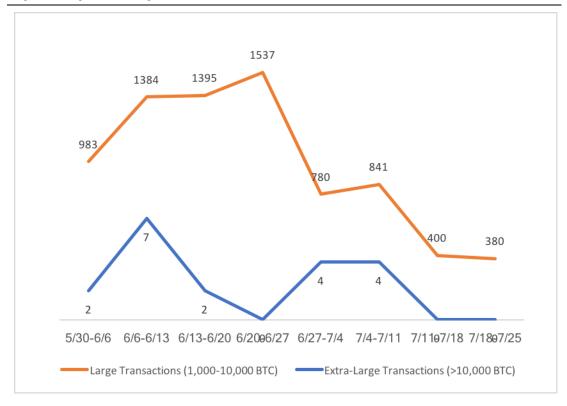
1.6 BTC Large Transactions Monitor

Huobi Research defines "extra-large transactions" as individual transactions



worth over 10,000 BTC, and "large transactions" as those worth between 1,000-10,000 BTC. This week, there were no extra-large transactions on Bitcoin network. The number of large transactions decreased from 400 last week to 380, which was the lowest in the past two months.

Figure 7: Large and Extra-large Transactions on BTC Network



Data Source: Blockchain Node File, Huobi Research

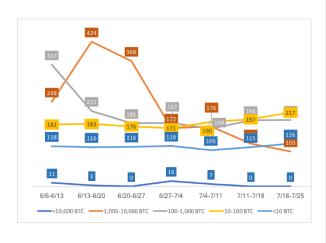
1.7 Transaction Volume Distribution of Bitcoin

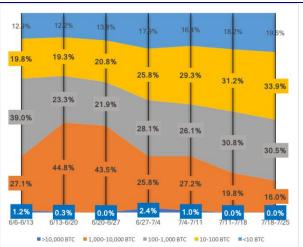
This week, Bitcoin's overall transactions volume for transactions worth between 0-1,000 BTC increased, while the overall transaction volume for transactions worth over 1,000BTC decreased. There was no extra-large Bitcoin transaction this week. The majority of the transactions this week was worth between 10-100 BTC, accounted for 33.9% (31.2% last week) of all BTC transactions this week.

Figure 8.1: Transaction Breakdown by Volume

Figure 8.2: Weekly BTC Transaction Distribution







Data Source: Blockchain Node File, Huobi Research

Data Source: Blockchain Node File, Huobi Research

1.8 Change in Balance of Top 30 Bitcoin Address

This week, among the Top 30 Bitcoin addresses, 5 addresses had significant changes in their balance, including 3 net inflows and 2 net out flows. Bitfinex's cold wallet address had the highest net inflow of 2,975 BTC, followed by a net inflow of 2,002 BTC to the address "38UmuUqPCrFmQo4khkomQwZ4VbY2nZMJ67". The address

"32ixB1aXiwgpHGHo27SMRSULajCdc7jq9Q" had the highest net outflow of 2,500 BTC.

Figure	9: Change	e in Balance	of Top 30	Bitcoin Address
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Address	Balance as of 2018/7/25	Balance as of 2018/7/18	Change in Balance	Note
3D2oetdNuZUqQHPJmcMDDHYoqkyNVsFk9r	185719	182744	2975	Bitfinex Cold Wallet
16ftSEQ4ctQFDtVZiUBusQUjRrGhM3JYwe	158779	158779	0	
16rCmCmbuWDhPjWTrpQGaU3EPdZF7MTdUk	107203	107203	0	
3Nxwenay9Z8Lc9JBiywExpnEFiLp6Afp8v	101848	101848	0	
3Cbq7aT1tY8kMxWLbitaG7yT6bPbKChq64	98042	98042	0	
183hmJGRuTEi2YDCWy5iozY8rZtFwVgahM	85947	85947	0	
1FeexV6bAHb8ybZjqQMjJrcCrHGW9sb6uF	79957	79957	0	
18rnfoQgGo1HqvVQaAN4QnxjYE7Sez9eca	73600	73600	0	
1HQ3Go3ggs8pFnXuHVHRytPCq5fGG8Hbhx	69370	69370	0	
1PnMfRF2enSZnR6JSexxBHuQnxG8Vo5FVK	66452	66452	0	
1AhTjUMztCihiTyA4K6E3QEpobjWLwKhkR	66379	66379	0	
1DiHDQMPFu4p84rkLn6Majj2LCZZZRQUaa	66236	66236	0	
1EBHA1ckUWzNKN7BMfDwGTx6GKEbADUozX	66234	66234	0	
1LdRcdxfbSnmCYYNdeYpUnztiYzVfBEQeC	53880	53880	0	
1JCe8z4jJVNXSjohjM4i9Hh813dLCNx2Sy	53000	53000	0	
1AC4fMwgY8j9onSbXEWeH6Zan8QGMSdmtA	51830	51830	0	
12YygZpCEC8VED2oSMQdWCq5xBnHo9ts1Z	48500	48500	0	
38UmuUqPCrFmQo4khkomQwZ4VbY2nZMJ67	41419	39417	2002	
323ENWgPNZdzsm2d6CzEaPTFrvavn1giv5	40055	38553	1502	
37x6JnDNhbsBw95bvEreB7WHWA74gGR17y	40014	40012	2	
bc1q9sh6544xls87x7skjzyfhkty4wq7z76vn7qzq9	40000	40000	0	
33VMRgxXZWgZGmGnGRZ9AEW8bZs8scMiY1	39239	39237	1	
3Ap6mixhHLmVtH41YHH94Ut4jBfmqRpzgQ	38875	38874	1	
3CqBquEFMYY548fNBz8u2MBw3HKprS3Xft	38794	38792	2	
17hf5H8D6Yc4B7zHEg3orAtKn7Jhme7Adx	36000	36000	0	
36TEhDpuSJnVbGbBC3kqWd8FiCvX95pir4	35612	35612	0	
1MAhRt279uYmVC1dUxKR6dWwEULBJT34Nh	34010	34010	0	
32ixB1aXiwgpHGHo27SMRSULajCdc7jq9Q	33500	36000	-2500	
336xGpGweq1wtY4kRTuA4w6d7yDkBU9czU	33083	34277	-1194	
18tTLso5jaa4XqyTQzo9S6mqhfCsgcufdh	32957	32957	0	

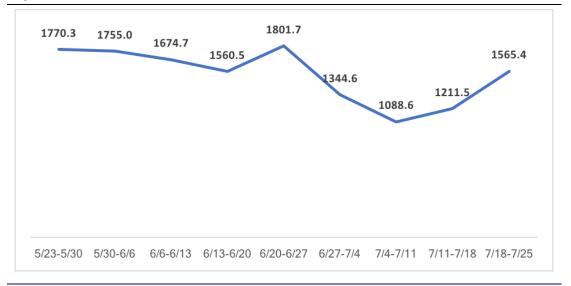
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Data Source: Blockchain Node File, Huobi Research

1.9 Active Ethereum Addresses

The number of active addresses in Ethereum increased from 1.21 million last week to 1.56 million, increasing 28.1% and rising for two consecutive weeks.

Figure 10: Number of Active Ethereum Addresses (in thousands)



Data Source: Blockchain Node File, Huobi Research



1.10 Transactions on Ethereum Network

The transaction volume on the Ethereum network increased to 10.97 million ETHs this week, up 19% from last week and ending the downward trend for four consecutive weeks. Number of transactions on the Ethereum network this week was 4.99 million, up 20.5% from 4.14 million last week. The average transaction volume was 2.19 ETH, about the same as last week.

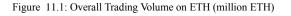
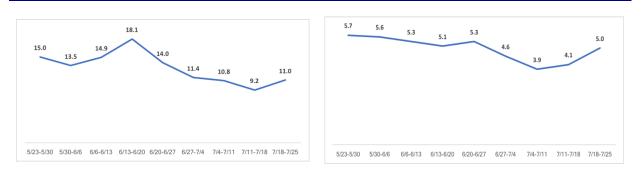


Figure 11.2: Number of Transactions on ETH (in millions)

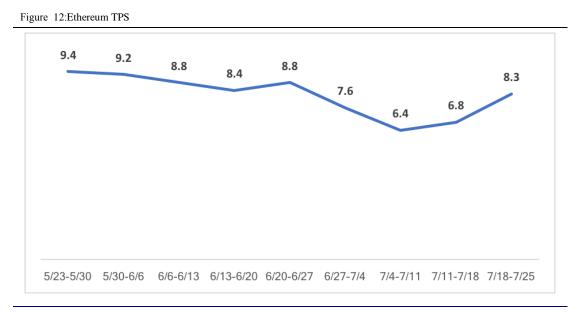


Data Source: Blockchain Node File, Huobi Research

Data Source: Blockchain Node File, Huobi Research

1.11 Ethereum TPS

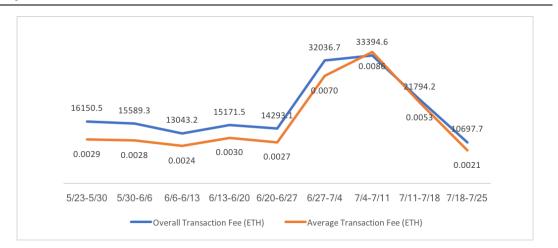
This week, Ethereum's average transaction per second was 8.3, up 22% from last week and increasing for two consecutive weeks.

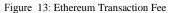


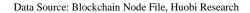
Data Source: Blockchain Node File, Huobi Research

1.12 Ethereum Transaction Fee

This week, Ethereum's total transaction fee decreased greatly from **22,000 ETH** to **11,000 ETH**, the lowest in two months. The average transaction fee was **0.0021 ETH**, down 60% compared to that of last week.







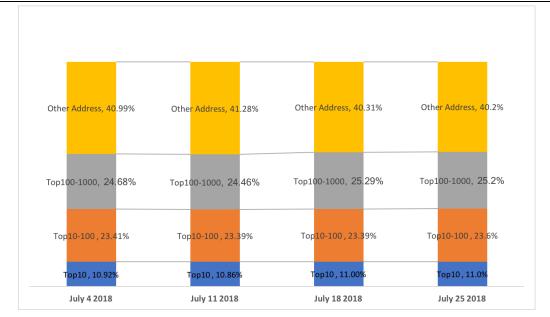
1.13 Concentration of Wealth on Ethereum Network

The concentration of wealth on Ethereum network has continued to

improve. The top 10 addresses held 11% of all ETH, unchanged from last week. The top 10-100 addresses held 23.6% of all ETH, up 0.21% from last week. The top 100-1000 addresses held 25.2% of all ETH, decreased by 0.09% from last week's 25.29%. As a result, the remaining addresses held 40.2% of all ETH, down 0.11% from last week's 40.31%, reached the lowest point in recent two months.

Figure 14: Concentration of Wealth: BTC vs. ETH

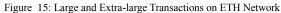
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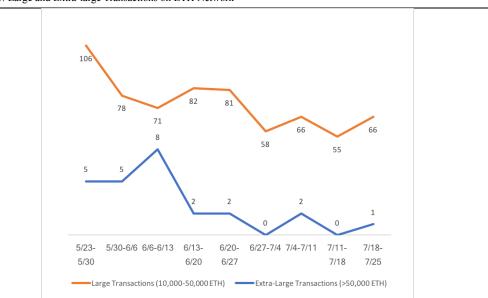


Data Source: Blockchain Node File, Huobi Research

1.14 ETH Large Transactions Monitor

Huobi Research defines "extra-large transactions" as individual transactions worth over 5,000 ETH, "large transactions" as those worth between 1,000-5,000 ETH, "other" as those worth under 5,00 ETH. This week, there was one extra-large transaction of 50,000 ETH on ETH network. The number of large transactions increased from 55 last week to 66.





Data Source: Blockchain Node File, Huobi Research

1.15 Transaction Volume Distribution of Ethereum

Figure 16.1: Transaction breakdown by volume



The overall transaction volume of transactions increased. The proportion of overall volume of ETH transactions was about the same as last week, with the majority of the transactions worth between 100-1,000 ETH.

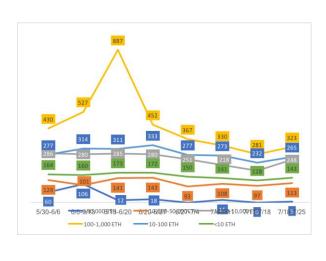
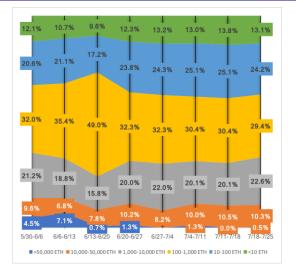
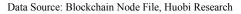


Figure 16.2: Weekly ETH transaction distribution







1.16 Change in Balance of Top 30 Ethereum Address

This week, among all top 30 Ethereum address, 4 address had significant changes in their respective balances. Three of them were net inflows and one of them was net outflows. The address of

"0x742d35cc6634c0532925a3b844bc454e4438f44e" had the largest change in balance this week—a net inflow of 20,063 ETH. It was worth noting that the address last week had a net inflow of 142,917ETH, the largest net inflow for two consecutive weeks.

Figure 17: Change in Balance of Top 30 Ethereum Address



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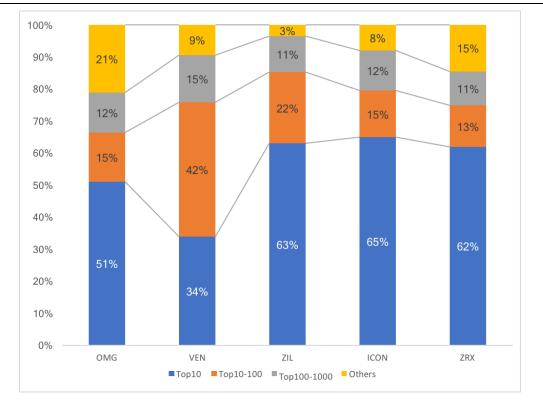
Address	Balance as of 2018/7/25	Balance as of 2018/7/18	Change in Balance
0x281055afc982d96fab65b3a49cac8b878184cb16	1538422.985	1538422.935	0
0x6f46cf5569aefa1acc1009290c8e043747172d89	1510065.642	1510065.612	0
0x90e63c3d53e0ea496845b7a03ec7548b70014a91	1507810.429	1507810.429	0
0x53d284357ec70ce289d6d64134dfac8e511c8a3d	1378754.093	1378754.093	0
0xab7c74abc0c4d48d1bdad5dcb26153fc8780f83e	1000000.011	1000000.011	0
0x742d35cc6634c0532925a3b844bc454e4438f44e	969545.8326	949282.3725	20263
0xfe9e8709d3215310075d67e3ed32a380ccf451c8	923964.652	923964.6538	0
0xe853c56864a2ebe4576a807d26fdc4a0ada51919 Kraken_3	801159.2619	801159.2619	0
0x61edcdf5bb737adffe5043706e7c5bb1f1a56eea	755000	755000	0
0xdc76cd25977e0a5ae17155770273ad58648900d3	723811.4777	723811.4777	0
0xfbb1b73c4f0bda4f67dca266ce6ef42f520fbb98 Bittrex	673714.4677	662580.0924	11134
0xf27daff52c38b2c373ad2b9392652ddf433303c4	672784.6212	672784.6212	0
0x3d2e397f94e415d7773e72e44d5b5338a99e77d9	672524.3543	672524.3543	0
0xb8487eed31cf5c559bf3f4edd166b949553d0d11	670941.3442	670941.3442	0
0xde0b295669a9fd93d5f28d9ec85e40f4cb697bae EthDev	663046.7923	663836.573	-790
0xfca70e67b3f93f679992cd36323eeb5a5370c8e4	614999.8993	614999.8993	0
0x1b3cb81e51011b549d78bf720b0d924ac763a7c2	560000	560000	0
0x6f52730dba7b02beefcaf0d6998c9ae901ea04f9	558116.6972	558116.6972	0
0x5ffc99b5b23c5ab8f463f6090342879c286a29be	552124.1554	552124.1554	0
0x74660414dfae86b196452497a4332bd0e6611e82	549999.9972	549999.9972	0
0x51f9c432a4e59ac86282d6adab4c2eb8919160eb	530000	530000	0
0x52965f9bd9d0f2bbea9b5a9c155a455d0e58fe25	493015.4605	493015.4605	0
0x847ed5f2e5dde85ea2b685edab5f1f348fb140ed	483000.0949	483000.0949	0
0xf0160428a8552ac9bb7e050d90eeade4ddd52843 DigixCrowdSale	466648.1475	466648.1475	0
0x900d0881a2e85a8e4076412ad1cefbe2d39c566c	450000.05	450000.05	0
0xf1ce0a98efbfa3f8ebec2399847b7d88294a634e	450000.02	450000.02	0
0x3bf86ed8a3153ec933786a02ac090301855e576b	450000	450000	0
0xbf09d77048e270b662330e9486b38b43cd781495	436000	436000	0
0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2	394974.7075	386965.3626	8009
0x9d2bfc36106f038250c01801685785b16c86c60d	380000.0418	380000.0418	0

Data Source: Blockchain Node File, Huobi Research

1.17 Wealth Concentration Analysis of Popular ERC20 Tokens

Huobi Research performs wealth concentration analysis on the top 5 ERC20 tokens in terms of their respective market caps: OMG, VEN, ZIL, ICON and ZRX. For ZIL, ICON, and ZRX, the top 10 addresses held more than 60% of all tokens in their respective networks. For VEN, ZIL, and ICON, the top 1000 addresses held more than 90% of all tokens in their respective networks. Compared with last week, the wealth concentration of these popular ERC20 tokens did not change much.

Figure 18: Wealth Concentration Analysis of Popular ERC20 Tokens



Data Source: Blockchain Node File, Huobi Research

2. Social Media Data

2.1 Keyword Analysis (China)

Huobi Research analyzed text using NLP Word Cloud to extract relevant keywords and understand the overall sentiments from China's largest Cryptocurrency online community 8btc.com. Specifically, we break down the keywords to three categories: Cryptocurrencies, Events, and Exchanges/Opinion Leaders.

In the Cryptocurrencies category, NLP Word Cloud suggests Bitcoin, EOS, and Ethereum as the three cryptocurrencies that received the most widespread attention (similar to previous weeks). Discussions on Bitcoin and Ethereum mainly focused on price and trading strategies, while discussions on EOS focused on its security issues and the alleged price manipulation.

In the Events category, NLP Word Cloud suggests "Risk", "Dividend" and "ETF" as the hottest words of the week. "Risk" has been the top word for 4 consecutive weeks, with its discussions focused on 1. risk warning by Fomo3d

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and 2. The risk of BTC's price crash after a violent surge. Discussions on "**Dividend**" focused on the comparison of dividend payout of multiple new Crypto exchanges, and discussions on "**ETF**" focused on whether Bitcoin ETF will be approved, and what will happen if Bitcoin ETF gets approved.

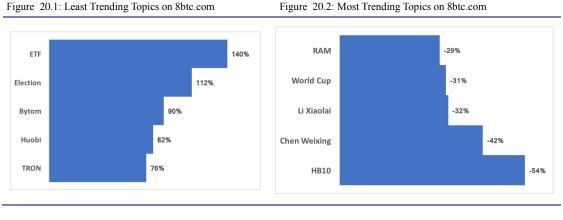
In the Exchanges/Opinion Leaders category, **NLP Word Cloud suggests "Huobi", "OKEX", and "Fcoin" as the three hottest words of the week.** Specifically, posts regarding "**Huobi**" and "**OKEX**" mainly focused on the Cryptocurrency listing procedures and their respective Cryptocurrency prices. Discussion on "**Fcoin**" focused on its newly-issued FT1808 Warrant and the crash of ARP's price over 80% after listing on Fcoin.

Figure 19: 8btc.com Word Cloud



Data Source: Huobi Research

We witness a drastic change in the trending topics this week, with focus on "ETF", "Election", "Bytom", "Huobi", "Ripple" receiving the largest increase, while focus on "HB10", "Chen Weixing", "Li Xiaolai", "World Cup" and "RAM" receiving the largest decrease.



Data Source: Huobi Research

Data Source: Huobi Research

2.2 Keyword Analysis (Overseas)

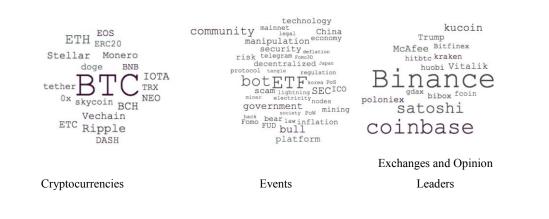
We also performed NLP Word Analysis on Reddit's r/CryptoCurrency Subreddit to understand the trending topics and overall sentiments overseas, and we similarly broke down the keywords into three categories: Cryptocurrencies, Events, and Exchanges/Opinion Leaders.

In the Cryptocurrencies category, NLP Word Cloud suggests that, "**Bitcoin**", "**Ethereum**", and "**Ripple**" were the three cryptocurrencies that received the most widespread attention this week. Discussions on Bitcoin and Ethereum were focusing on the same issues as in China, while discussions on BTC also focused on the effect on Bitcoin ETF on the Cryptocurrency market if it gets approved. Ripple replaced EOS as the top word of the week in the Cryptocurrencies category, with its discussions focused on the speculation that IT giant Samsung might take Ripple as payment.

In the Events category, NLP Word Cloud suggests **"ETF"**, **"Bots" and "SEC"** as the three hottest words of the week. **"ETF"** and **"SEC"** referred to the recent speculation on whether Bitcoin ETF will be approved by SEC, while discussion on **"Bots**" focused on whether Crypto Trading Bots are in fact profitable.

In the Exchanges/Opinion Leaders category, NLP Word Cloud suggests **"Coinbase", "Binance", and "Satoshi"** as the three hottest words of the week. Discussions on "**Coinbase**" focused on Coinbase ad resurfacing on Google, and discussion on "**Satoshi**" focused on the real identity of the inventor of Bitcoin.

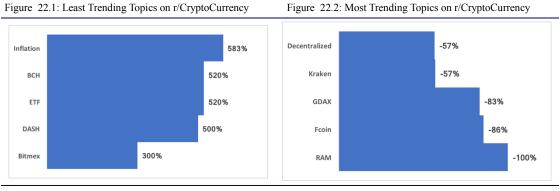
Figure 21: Reddit Word Cloud





Data Source: Huobi Research

This week on r/CryptoCurrency, the focus on "Inflation", "BCH", "ETF", "DASH", "Bitmex" has received the largest increase, while focus on "RAM", "fcoin", "GDAX", "Kraken" and "Decentralized" receiving the largest decrease in a week.



Data Source: Huobi Research

Data Source: Huobi Research

2.3 GitHub Code Activity

Among all GitHub communities, BTC, ETH, and EOS are the most active projects of all time. BTC, ETH, and EOS are also the projects with the most Stars and Forks in the past week.

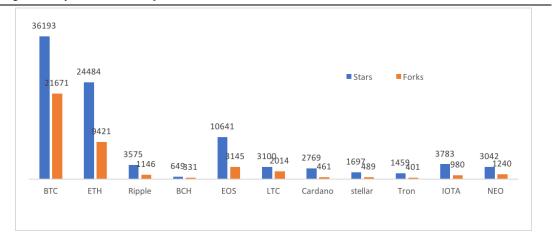
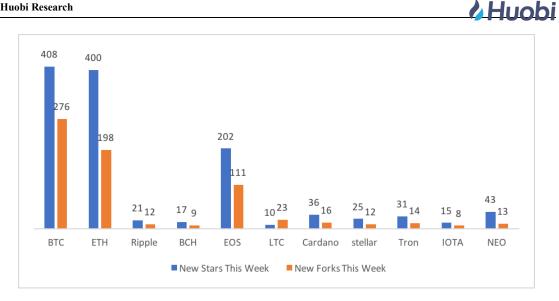


Figure 23: Top Starred/Forked Projects on GitHub



Data Source: Huobi Research

2.4 Search Trends

This week, there has been increased search for "Bitcoin", "Ethereum", "EOS", and "Cryptocurrency" on both Baidu and Google. Search for "Smart Contract" and "Blockchain" has increased on Google but decreased on WeChat and Baidu. Search for "Bitcoin" has surged 32.8% on Baidu this week.

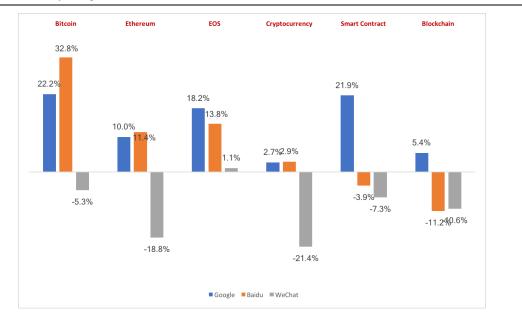


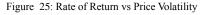
Figure 24: Weekly Changes in Search Trends

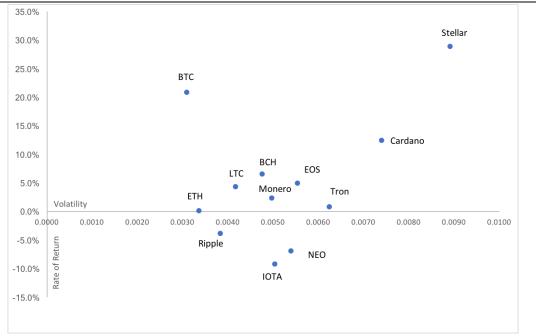
Data Source: Huobi Research, Google Trend, Baidu Index, Wechat Index

3. Market Data

3.1 Rate of Return/Price Volatility

In the cryptocurrency market this week, the price of most top 10 cryptoassets experienced increase to various degrees. Among all top 10 cryptocurrencies, Stellar experienced the largest increase of 28.9% and IOTA experienced the largest decrease of 9.2% in their respective prices. In terms of price volatility, BTC has the smallest volatility rate of 0.0031 s.d. (standard deviation of price fluctuation in every 15 minutes), and Cardano has the largest volatility rate of 0.0089 s.d.





Data Source: Huobi Research, Coinmarketcap

3.2 Turnover

EOS, TRON and LTC are the three cryptocurrencies with the largest turnover this week, each with 52.7% (52% last week), 37.3% (35.8% last week), and 5.4% (5.7% last week) respectively. Stellar, Ripple and IOTA have the smallest turnovers this week, each with 5.4% (compared to 5.7% last week), 7.4% (compared to 6.7% last week) and 9.2% (compared to 8.2% last week), respectively. In general, overall turnover of top 10 cryptocurrencies have been



similar compared to last week.





Data Source: Huobi Research, Coinmarketcap

3.3 Cryptocurrency Price Correlations

Correlation amongst assets is the degree to which they move in tandem. The matrices above show Pearson correlations and p-values that are computed from log-returns of volume-weighted average daily prices over the past week.

This week, there is high correlation between the price of all top 10 Cryptocurrencies except for BTC and Stellar. BTC/IOTA and BTC/TRON had the lowest correlation coefficient of -0.47 and -0.34, while ETH/Ripple and LTC/EOS had the highest correlations coefficient of 0.95

	bitcoin	ethereum	ripple	BCH	eos	stellar	litecoin	cardano	iota	tron	monero	neo
bitcoin	1.00	-0.18	-0.31	0.22	-0.15	0.38	0.01	0.04	-0.47	-0.34	0.05	-0.39
ethereum	-0.18	1.00		0.88	0.94	-0.18	0.93	0.54	0.92	0.90	0.83	0.94
ripple	-0.31	0.95		0.83	0.95	-0.15	0.92	0.63	0.97	0.96	0.86	
BCH	0.22	0.88	0.83	1.00	0.87	0.07	0.95	0.67	0.73	0.79	0.88	0.79
eos	-0.15	0.94	0.95	0.87	1.00	-0.03	0.95	0.71	0.92	0.95	0.87	0.95
stellar	0.38	-0.18	-0.15	0.07	-0.03	1.00	0.01	0.53	-0.18	-0.06	-0.03	-0.15
litecoin	0.01	0.93	0.92	0.95	0.95	0.01		0.68	0.86	0.89	0.92	0.90
cardano	0.04	0.54	0.63	0.67	0.71	0.53	0.68	1.00	0.58	0.70	0.64	0.62
iota	-0.47	0.92	0.97	0.73	0.92	-0.18	0.86	0.58	1.00	0.96	0.78	0.99
tron	-0.34	0.90	0.96	0.79	0.95	-0.06	0.89	0.70	0.96	1.00	0.82	0.97
monero	0.05	0.83	0.86	0.88	0.87	-0.03	0.92	0.64	0.78	0.82	1.00	0.83
neo	-0.39	0.94		0.79	0.95	-0.15	0.90	0.62		0.97	0.83	1.00

Figure 27: Pearson Correlations Matrix between Cryptocurrencies

Data Source: Huobi Research

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 participators of the cryptocurrency market with the most up-to-date and comprehensive database to help them facilitate decision-making process.

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