



BLOCKCHAIN INVESTMENT & ADVISORY

CRYPTO MARKET UPDATE

29 May 2019

- ▶ Bitcoin's dominance is down by 0.9% (56.5%), the total market cap is up by 9.4% (\$268bn), and overall volume remains unchanged (\$80bn) on the previous week. Bitcoin is up by 8%, Ethereum by 3.8%, XRP by 8.3%, and EOS is up by 24.7%. The best performers among the top-30 crypto were EOS (24.7%), Litecoin (23.1%) and TRON (14.6%).
- ▶ Institutional & Retail Investors Mark Record Volumes on Derivatives
- ▶ AT&T Now Accepts Crypto Payments
- ▶ Telegram to Launch TON Network in Q3 2019
- ▶ Facebook Plans to Launch GlobalCoin in 2020
- ▶ Yahoo Japan-Backed Crypto Exchange Taotao Launches This Week
- ▶ Russia's Central Depository to Launch Security Token Blockchain
- ▶ SIX Stock Exchange is Working on a Swiss Franc Stablecoin
- ▶ Israeli Court Rules Bitcoin is an Asset
- ▶ FINRA Approves Grayscale Ethereum Trust
- ▶ Bitcoin May Be Legally Owned in China and T-Bills
- ▶ NYSE Arca Seeks Rule Change to List ETF Backed Bitcoin

Date	29 May 2019
Crypto MktCap	\$268 bn
24H Volume	\$80 bn
BTC dominance	56.5%

Research Analysts:

David Arvay
david.arvay@nkbgroup.io

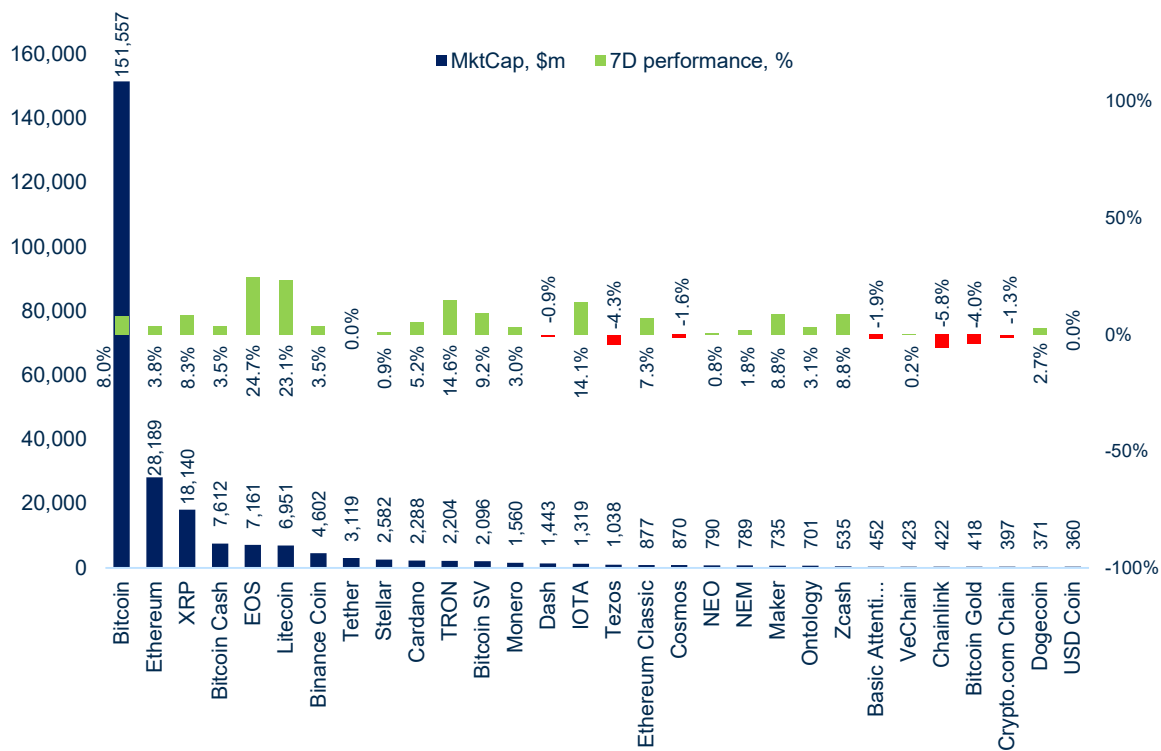
This report is for informational purposes only. It is not intended as an offer or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. All market prices, data and other information contained in this document has been prepared from sources believed to be reliable, but we give no representation or warranty that the information is complete, accurate or current. Past performance is not a reliable indicator of future performance. Not for further distribution. Investments in cryptocurrencies are associated with essential risks, including risk of losing 100% of value. Not for distribution in countries where digital assets are recognized as illegal. NKB Holdings UK Limited is registered in England and Wales with registered number 11314202 whose registered office is at 1 Connaught Place, London, W2 2ET.

**Pricing as of 10:00 AM BST 29/05/2019.*

MARKET MOMENTUM

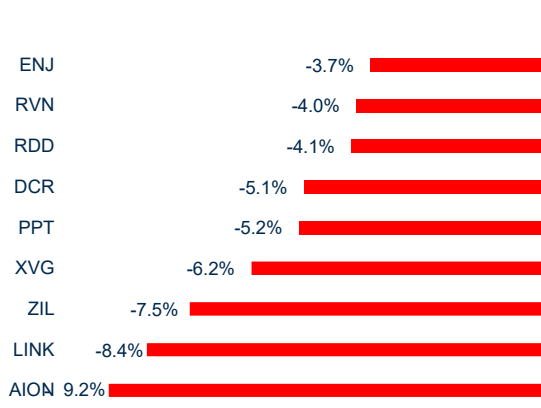
Last week, we saw a solid rise in bitcoin price towards yearly highs against the US Dollar. BTC price topped near the \$8,950 level and recently corrected lower to \$8,450. Last week was also very positive for altcoins, LTC(+22.5%) and EOS (+24%), however this morning we experienced a correction in the charts as losses begin to accelerate during Asian trading today. This has knocked \$7 billion off the total crypto market capitalization as it slides back towards \$265 billion. The top-10 major digital assets are all down by 1-6% except XRP (+1%) in the last 24h, over the past week, however, markets are still up by almost 7%.

Figure 1. The performance and market capitalisation of top-30 cryptocurrencies (by MktCap)



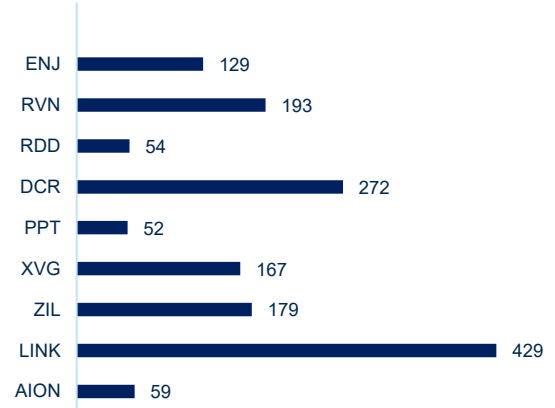
Source: coinmarketcap.com, as of 29th of May 2019 as of 09:00 AM BST.

Figure 2. Worst performing digital assets* (7 days)



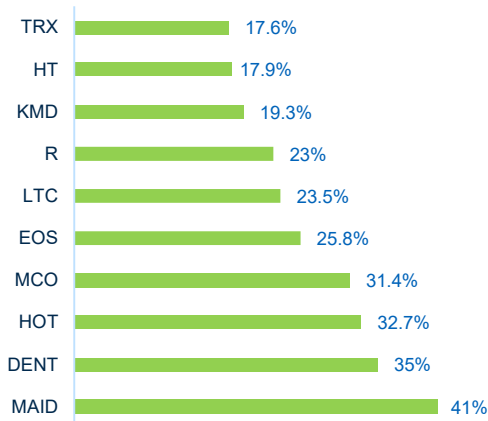
Source: coinmarketcap.com, *) MktCap>=\$50m

Figure 3. MktCap of worst performing digital assets*



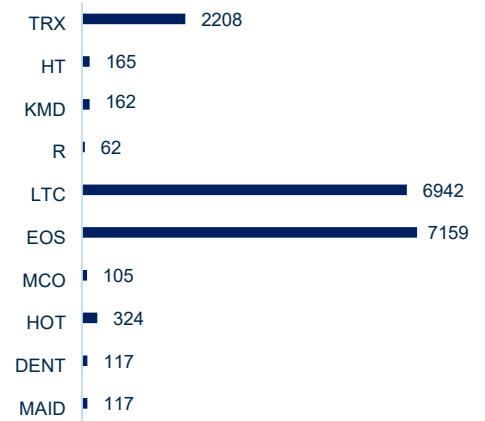
Source: coinmarketcap.com, *) MktCap>=\$50m

Figure 4. Best performing digital assets (7 days)



Source: coinmarketcap.com, Mkt Cap >=\$50m

Figure 5. MktCap of best performing digital assets



Source: coinmarketcap.com, Mkt Cap >=\$50m

Figure 6. Top-30 digital assets by MktCap valuation

Asset	Ticker	Sector	Price,\$	Network value,\$m	24H volume , \$m	Network value to Transactions volume (24H)	Consensus	%7d
Bitcoin	BTC	Currency	\$8,548	151557	23776	6,4	POW	8,0%
Ethereum	ETH	Platform	\$265	28189	10175	2,8	POW	3,8%
XRP	XRP	Currency	\$0.43	18140	2902	6	FBA	8,3%
Bitcoin Cash	BCH	Currency	\$427	7612	1735	4,4	POW	3,5%
EOS	EOS	Platform	\$7.8	7161	3985	1,8	DPOS	24,7%
Litecoin	LTC	Currency	\$112	6951	4226	2	POW	23,1%
Binance Coin	BNB	Exchange	\$32.6	4602	521	8,8	POW	3,5%
Tether	USDT	Stable coin	\$1	3119	23	136	POR	0,0%
Stellar	XLM	Platform	\$0.13	2582	498	5	FBA	0,9%
Cardano	ADA	Platform	\$0.088	2288	166	14	POS	5,2%
TRON	TRX	Platform	\$0.033	2204	1072	2,1	DPOS	14,6%
Bitcoin SV	BSV	Currency	\$117	2096	307	6,8	POW	9,2%
Monero	XMR	Privacy coin	\$91.7	1560	127	12,3	POW	3,0%
Dash	DASH	Privacy coin	\$163	1443	459	3,1	POW	-0,9%
IOTA	MIOTA	Platform	\$0.47	1319	87	15,2	DAG/POW	14,1%
Tezos	XTZ	Platform	\$1.57	1038	5,8	179	dPOS	-4,3%
Ethereum Classic	ETC	Platform	\$7.92	877	662	1	POW	7,3%
Cosmos	ATOM	Platform	\$4.57	870	50,8	17,1	POS	-1,6%
NEO	NEO	Platform	\$12.16	790	533	1,5	dBFT	0,8%
NEM	XEM	Platform	\$0.087	789	35	22,5	POI	1,8%
Maker	MKR	Stable coin/Dapp	\$735	735	6,3	116,7	POW	8,8%
Ontology	ONT	Platform	\$1.42	701	95	7	POS/BFT	3,1%
Zcash	ZEC	Privacy coin	\$80.71	535	447	1,2	POW	8,8%
VeChain	VET	Platform	\$0.007	423	21,2	20,0	POA	0,2%
Bitcoin Gold	BTG	Currency	\$23.88	418	27,4	15	POW	-4,0%
Dogecoin	DOGE	Currency	\$0.003	371	70,1	5,3	POW	2,7%
Qtum	QTUM	Platform	\$3.08	295	192	1,5	POS	-1,40%
Decred	DCR	Currency	\$27.55	271	1,8	151	POS/POW	-5,60%
Waves	WAVES	Platform	\$2.69	268	37,8	7	LPOS	8,30%
Augur	REP	Platform	\$20	220	21,5	10,2	POW	-1,2%

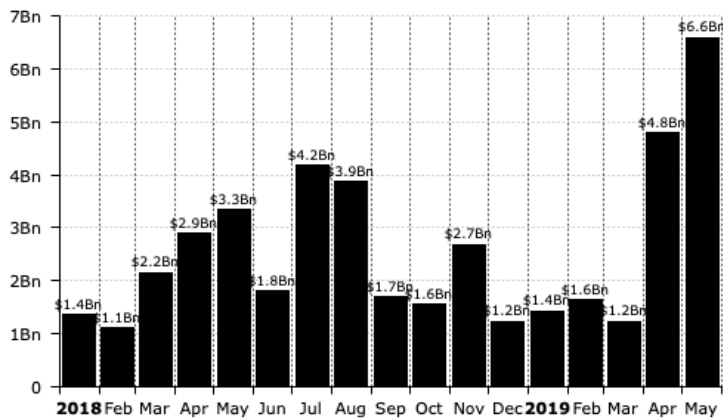
Source: Coinmarketcap.com, NKB Research *as of 29th May 2019, 10:30 BST

CRYPTO MARKET NEWS

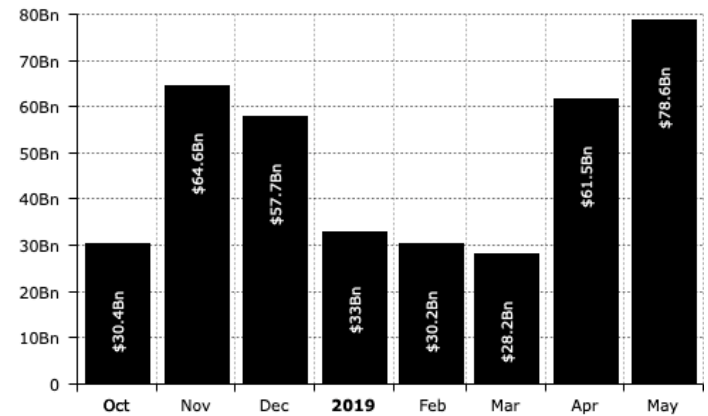
Institutional & Retail Investors Mark Record Volumes on Derivatives

Bitcoin derivatives are working out to become crypto's "new thing" for 2019, as trading on CME, the only regulated futures venue as of now, has hit an all-time-high two months running. BitMEX is also enjoying much of the same due to recent volatility, while Deribit options may have found a more institution-based audience.

CME Hits Record Volumes Two Months Straight



BitMEX Leverage Facilities Allowing For Shattering Reported Numbers



Stablecoins Hit All-time High with over \$4 Billion

Stablecoins have hit an all-time high with over \$4Bn tokens representing the Greenback now on the blockchain. While Tether dominance remains, new stablecoins that have come into the market recently have gained significant momentum. And trading volumes have already beaten that of last year's record in less than 5 months, with 2019 set to dwarf the now infamous bear market in comparison.

AT&T Now Accepts Crypto for Payments

AT&T* will now accept online bill payments through BitPay, a respected cryptocurrency payment processor. AT&T becomes the first major U.S. mobile carrier to provide a cryptocurrency payment option to customers.

Telegram to Launch TON Network in Q3 2019

Encrypted messaging service Telegram will purportedly launch its Telegram Open Network (TON) in the third quarter of 2019, after raising \$1.7bn in 2018.

Facebook Plans to Launch GlobalCoin in 2020

The social media giant wants to start testing its cryptocurrency, referred to internally as GlobalCoin, by the end of this year. The social networking site, which owns WhatsApp

and Instagram, is hoping to disrupt existing networks by breaking down financial barriers, competing with banks and reducing consumer costs.

Coinstar Expands Bitcoin Buying Service to 21 States

Supermarket kiosk network Coinstar has further expanded its bitcoin-buying service, adding around 100 new outlets and growing U.S. coverage to 21 states and the District of Columbia. Individuals can buy bitcoin with cash at over 2,200 locations.

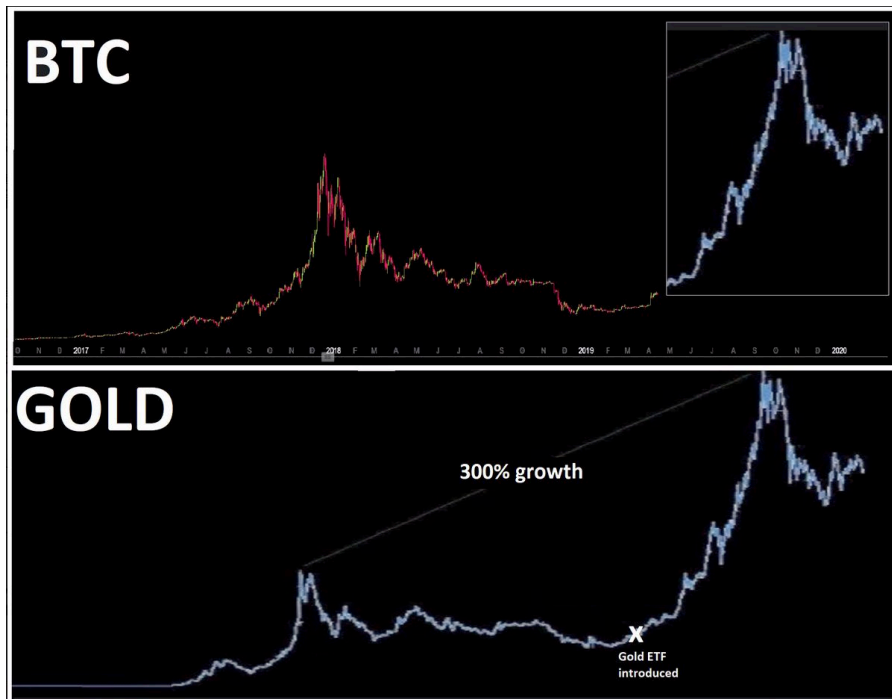
Yahoo Japan-Backed Crypto Exchange Taotao Launches This Week

A new crypto exchange platform of which Yahoo Japan owns a major stake, is about to launch after over a year in development. The exchange will be offering a mobile app alongside its online platform, and will offer trading in bitcoin (BTC) and ether (ETH) at launch.

JPMorgan Adds New Privacy Features to Quorum

JPMorgan has built an extension to the Zether protocol, a fully decentralized, cryptographic protocol for confidential payments, compatible with ethereum and other smart contract platforms and designed to add a further layer of anonymity to transactions.

Presented Without Any Comments



SECURITY TOKEN NEWS

Russia's Central Depository to Launch Security Token Blockchain

Revealed exclusively to CoinDesk, the Moscow Exchange Group subsidiary chose Switzerland as the jurisdiction to incorporate D3ledger (Decentralized Digital Depository), a project that's been in the works since 2017.

At launch in June, D3ledger will track ownership of several assets: a security token representing unregistered shares in a small healthcare company; sora, a cryptocurrency developed by Japanese tech provider Soramitsu; and the top two cryptocurrencies by market capitalization, bitcoin and ether, along with any ERC-20 token that runs on the ethereum blockchain.

SIX Stock Exchange is Working on a Swiss Franc Stablecoin

SIX, the Swiss national stock exchange group, is working on creating its own "stablecoin" – a cryptocurrency pegged to the Swiss franc – to facilitate transactions on the SIX Digital Exchange (SDX).

REGULATORY NEWS

Israeli Court Rules Bitcoin is an Asset

An Israeli central district court reportedly ruled in favor of the country's tax authority Monday, recognizing bitcoin as a financial asset and not a currency. Profits on its sale in Israel are therefore subject to capital gains tax.

FINRA approves Grayscale Ethereum Trust for Retail

Asset management firm Grayscale (\$1.9bn AUM) has secured approval from FINRA to list eligible shares of its Grayscale Ethereum Trust (ETHE), making it the first publicly quoted security tied to the second-largest cryptocurrency, the firm said.

Bitcoin May Be Legally Owned in China

According to a Council Member at the Bank of China Law Research, Sa Xiao, Chinese can legally own Bitcoin. Xiao even considers the occasional exchange of bitcoins between individuals as legal.

European Union Officially Suggests Use Cases for Bank-Issued Digital Currency

European Central Bank official Vitas Vasiliauskas discussed the advantages of adopting a central bank digital currency (CBDC) at a conference on Monday, saying it could positively impact financial stability.

Regulators Set to Adopt New Rules for Crypto Exchanges

- The Financial Action Task Force (FATF) is set to finalize new international standards for regulating cryptocurrency firms next month.

- Those standards are widely expected to subject crypto exchanges, wallet providers and others to the “travel rule” long followed by correspondent banks.
- Industry representatives say this requirement would be onerous if not unworkable for crypto businesses, and bad for user privacy.
- FATF “recommendations” aren’t legally binding, but countries that don’t follow them get blackballed in the global economy.

NYSE Arca Seeks Rule Change to List ETF Backed by Bitcoin and T-Bills

NYSE Arca has formally applied to the SEC for a rule change that would let it list shares in a proposed bitcoin trust.

DISCLAIMER

This report is for informational purposes only. It is not intended as an offer or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. All market prices, data and other information contained in this document has been prepared from sources believed to be reliable, but we give no representation or warranty that the information is complete, accurate or current. Past performance is not a reliable indicator of future performance. Not for further distribution. Investments in cryptocurrencies are associated with essential risks, including risk of losing 100% of value. Not for distribution in countries where digital assets are recognized as illegal. NKB Holdings UK Limited is registered in England and Wales with registered number 11314202 whose registered office is at 1 Connaught Place, London, W2 2ET.

NKB Group

Offices: London, Vienna/Bratislava, Tel Aviv

www.nkbgroup.io