

Bitvo.com February 18, 2020

Bitcoin (BTC) C\$13,092 (US\$9,876) February 18, 2020 11:00 am Shane Thomson, CFA shane@bitvo.com

Andrei Novikov andrei @bitvo.com

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2009
Primary Use:	CURRENCY
Coins Outstanding:	18mm
Maximum Coins:	21mm
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.551
Website:	https://bitcoin.org/

■ General Cryptocurrency News:

- The first Canadian dollar-backed stablecoin designed for the mass market, QCAD, was launched last week. Bitvo is proud to be one of the initial platforms offering the product to buy, sell and trade.
- QCAD is a product brought to market by Canada Stable Corp., a
 partnership between 3iQ, Canada's leading crypto asset manager, and
 Mavennet, a recognized leader in the blockchain development space.
- In France, the financial regulator is requesting the European Union remove legal impediments to tokenization and to enable stablecoins for interbank settlements, as it sees these products as being able to provide value to the French financial markets.

■ BTC News:

 Late last week, the markets witnessed Bitcoin's 50-day moving average rise above its 200-day moving average. Technical traders refer to this as a "golden cross" and generally consider it a bullish sign.

■ Trading History YTD:

 The price of BTC is off to a strong start in 2020, increasing over 40% from US\$7,200 on January 1st to approximately US\$10,000, a level at which it has found support currently.

■ Current Environment:

- After a significant run up so far in 2020, the price of BTC pulled back last week but maintained support around the key US\$10,000 psychological level.
- Volumes for the week were higher, averaging 4.35 million coins per day.

Coin Profile

Bitcoin is a decentralized coin enabling revolutionary means to exchange value across the globe. It continues to be the biggest and most influential coin, encouraging peer-to-peer payment networks powered by its users with no central or middle authority.



All figures in USD\$, unless otherwise specified





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Ether (ETH)

C\$\$368 (US\$278) February 18, 2020 11:00 am

■ ETH News:

- The Agency of Agriculture, Food and Markets Regulators in the State of Vermont, has decided to use the Ethereum blockchain to track the cannabis supply chain on a system called Trace.
- Reuters reported talks between JP Morgan and Consensys, the Ethereum blockchain software company, regarding potentially merging their blockchain teams.

■ Trading History YTD:

- The price of ETH is off to an even better start to the year than the price of BTC, up over 110% so far.
- The price of ETH has risen on a fairly steady trajectory since the beginning if the year, both in USD and BTC terms.

■ Current Environment:

- The price of ETH outperformed BTC last week as it continued its steady progression upwards while the price of BTC was down on the week last week.
- Accounting for some volatility and moves both up and down, the price of ETH ended higher on the week both in USD and BTC terms
- Volumes for the week averaged 13.66 million coins per day, which is higher previous week's volumes of 9.71 million coins per day.

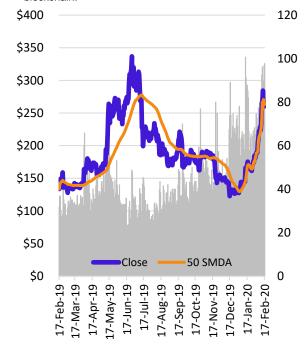
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Technical Trading Sco	re*: LOG IN TO VIEW
Date Of Inception:	2014
Primary Use:	SMART CONTRACTS
Coins Outstanding:	109mm
Maximum Coins:	NO MAX
POW or POS:	WORK
Current Mining Fee (U	SD): ~\$0.089
Website:	https://www.ethereum.org/

Coin Profile

Ethereum is a decentralized platform that runs smart contracts: applications that run exactly as programmed without any possibility of downtime, censorship, fraud or third-party interference. These apps run on a custom built blockchain.



All figures in USD\$, unless otherwise specified





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XRP

C\$0.39 (US\$0.29) February 18, 2020 11:00 am

■ XRP News:

- Highlighting a risk of trading on margin, the price of XRP dropped over 50% in a five minute span on Bitmex only to bounce upward again. The cause? According to some Bitmex users, their positions where liquidated due to margin calls during the brief flash crash.
- To learn more about trading with leverage, check out our recent article here.

■ Trading History YTD:

- The price of XRP has risen steadily throughout 2020 so far in USD terms.
- In terms of BTC, the price of XRP has experienced a volatile start to 2020. Accounting for some large movements both up and down, the price of XRP is now up on the year in BTC terms.

■ Current Environment:

- The price of XRP rose throughout the first half of the week before falling back in the second half of the week.
- While the correction in the latter half of the week wiped out almost all
 of the weekly gains, the price of XRP ended the week up both in USD
 and BTC terms.
- Volumes for the week averaged 89.64 billion coins per day, which is above than the previous week's volumes of 71.46 billion coins per day.

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Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2012
Primary Use:	CURRENCY
Coins Outstanding:	99.99 Billion
Maximum Coins:	100 Billion
POW or POS:	CORRECTNESS
Current Mining Fee (USD):	~\$0.0003
Website:	https://ripple.com/

Coin Profile

XRP is the decentralized native currency employed by Ripple. Ripple is a settlement system, currency exchange and remittance network created by Ripple Labs Inc. It is built upon a distributed open source internet protocol, and supports tokens representing flat currency or cryptocurrency. The company purports to enable "secure, instantly and nearly free global financial transactions of any size with no chargebacks."



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Bitcoin Cash (BCH)

C\$540 (US\$408) February 18, 2020 11:00 am

■ BCH News:

No significant Bitcoin Cash news last week.

■ Trading History YTD:

- The price of BCH has trended steadily positive throughout 2020 up until a pullback that began last weekend.
- The pullback in price that occurred last weekend impacted the price of BCH both in USD and BTC terms.
- However, despite the pullback, the price of BCH remains well up on the year to date, both in USD and BTC terms.

■ Current Environment:

- The price of BCH stagnated last week before dropping sharply over the weekend both in USD and BTC terms.
- Volumes were higher week-over-week, averaging 11.85 million coins per day compared to the previous week's 10.22 million coins per day.

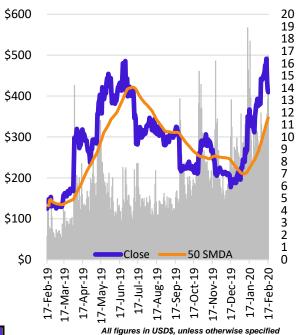
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Technical Trading S	Score*:	LOG IN TO VIEW
Date Of Inception:		2017
Primary Use:		CURRENCY
Coins Outstanding:		18mm
Maximum Coins:		21mm
POW or POS:		WORK
Current Mining Fee	(USD):	~\$0.0035
Website:	https://w	ww.bitcoincash.org/

Coin Profile

Bitcoin Cash is peer-to-peer electronic cash for the Internet. It is fully decentralized, with no central bank and requires no trusted third parties to operate. Bitcoin Cash is the continuation of the Bitcoin project as peer-to-peer digital cash. It is a fork of the Bitcoin blockchain ledger, with upgraded consensus rules that allow it to grow and scale.



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Crypto Overall Technical Score

Short Term Medium Term Long Term

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Litecoin (LTC) C\$99 (US\$75)

February 18, 2020 11:00 am

■ LTC News:

• No significant Litecoin related news last week.

■ Trading History YTD:

- The price of LTC has performed positively so far in 2020.
- Mirroring the price of BTC, the price of LTC has risen steadily throughout the first month of the year, both in USD and BTC terms, before pulling back slightly over the weekend last weekend.
- Despite the recent pullback, the price of LTC remains well up on the year in USD and BTC terms.

■ Current Environment:

- The price of LTC rose slightly to start the week last week before dropping over the weekend and stabilizing at lower levels.
- Accounting for the weekend pullback, the price of LTC ended the week slightly up in BTC terms.
- Volumes last week averaged 72.97 million coins per day which was higher than the previous week's volume of 69.98 million coins per day.

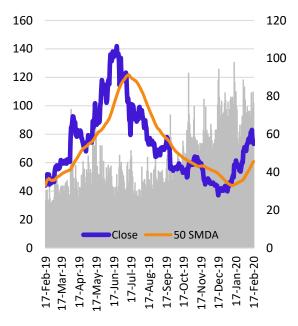
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Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2011
Primary Use:	CURRENCY
Coins Outstanding:	63mm
Maximum Coins:	84mm
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.026
Website:	https://litecoin.com/

Coin Profile

Litecoin is a peer-to-peer cryptocurrency and open source software project released under the MIT/X11 license. Creation and transfer of coins is based on an open source cryptographic protocol and is not managed by any central authority. The coin was inspired by, and in technical details is nearly identical to, Bitcoin.



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DASH (DASH)

C\$150 (US\$113)

February 18, 2020 11:00 am

■ DASH News:

After a significant rise in position in terms of market capitalization to start
the year, Dash has now underperformed other major cryptocurrencies,
resulting in it falling back to a rank of 20th in terms of cryptocurrencies
globally, having fallen from a high of 10th position in January.

■ Trading History YTD:

- The price of Dash started the year relatively stable before spiking at the beginning of the third week and then stabilizing at higher levels for the remainder of the year to date.
- While the price of Dash has stabilized in USD terms, the price of other major cryptocurrencies has continued to rise, leaving Dash behind and resulting in it decreasing in BTC terms over the past month.
- However, the price of Dash is still well up on the year, both in USD and BTC terms.

■ Current Environment:

- The price of Dash fell steadily throughout the week last week, both in USD and BTC terms.
- Volumes were higher week-over-week, averaging 3.35 million coins per day.

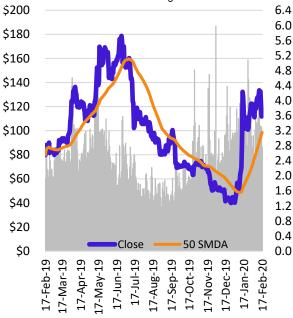
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Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2014
Primary Use:	CURRENCY
Coins Outstanding:	9mm
Maximum Coins:	22mm
POW or POS:	STAKE
Current Mining Fee (USD):	~\$0.011
Website:	https://www.dash.org/

Coin Profile

Dash is an open source peer to peer cryptocurrency. On top of Bitcoin's feature set, it currently offers instant transactions, private transactions and operates a self-governing and self-funding model that enables the Dash network to pay individuals and businesses to perform work that adds value to the network. Dash's decentralized governance and budgeting system makes it a decentralized autonomous organization.



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Ethereum Classic (ETC)

C\$12.67 (US\$9.56) February 18, 2020 11:00 am

■ ETH Classic News:

• No significant Ethereum Classic related news last week.

■ Trading History YTD:

 The price of ETC saw a stable start to the year before spiking in the third week and then stabilizing at higher levels, both in USD and BTC terms.

■ Current Environment:

- The price of ETC remained stable to start the week last week before dropping mid-week and stabilizing again at slightly lower levels to end the week.
- Volumes were higher week-over-week, averaging 246.25 million coins per day compared to the previous week's volumes of 227.95 million coins per day.

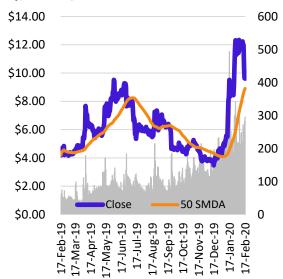
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Technical Trading Score	: LOG IN TO VIEW
Date Of Inception:	2016
Primary Use:	SMART CONTRACTS
Coins Outstanding:	116MM
Maximum Coins:	NO MAX
POW or POS:	WORK
Current Mining Fee (USD): ~\$0.001
Website: http:	s://ethereumclassic.org/

Coin Profile

Ethereum Classic is an open-source, public, blockchain-based distributed computing platform featuring smart contract (scripting) functionality. It provides a decentralized Turing-complete virtual machine, the Ethereum Virtual Machine (EVM), which can execute scripts using an international network of public nodes. ETC has a value token called "ether", which can be transferred between participants or stored in a cryptocurrency wallet.



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