

Bitcoin (BTC)

C\$9,142 (US\$6,291)

March 23, 2020 2:00 pm

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General Cryptocurrency News:

- Cryptocurrencies, previously an uncorrelated asset class, seem to be increasing correlated to the stock market during the most recent sell off. Last week, Bitcoin reached a two year high in terms of correlation to the S&P 500. However, during times of extreme market sell offs, it is common for all asset classes to become correlated to the downside.
- Bakkt, a platform best known for offering crypto derivatives, is diversifying into retail applications for digital assets. The company's new app, Bakkt Cash, has now been added as a payment method to the Starbucks app on a trial basis.
- Crypto fundraising efforts continue to support COVID-19. On March 12th, the Italian Red Cross launched a Bitcoin fundraising campaign to purchase an advanced medical post for pre-triaging coronavirus cases after its first-crypto initiative surpassed its goal within three days.
- BlockFi, a lender in the cryptocurrency space, announced they are increasing the interest rates paid on BTC and ETH. The interest rate increase is for users holding up to 5 BTC who will now receive an annual return of 6%, up from 3.6% previously. Users holding up to 500 ETH will receive an annual return of 4.5%, up from 2-3.6% previously.

BTC News:

- Bitcoin rebounded above US\$6,000 to start the week as the United States Federal Reserve announced that it would inject more money into the economy to support it during the COVID-19 crisis and the United States government looks to agree on an additional stimulus package worth almost US\$2 trillion.
- In a "flight to quality" last week, the USD and Bitcoin proved to be the two best performing currencies as traders flocked to perceived safe havens during financial market turmoil.

Trading History YTD:

- After a strong start to 2020, the price of BTC began to decline mid-February before falling sharply in recent weeks amidst global financial market turmoil.
- As of two weeks ago, the price of BTC has given up all of its year to date gains, dropping to levels not seen since this time last year.

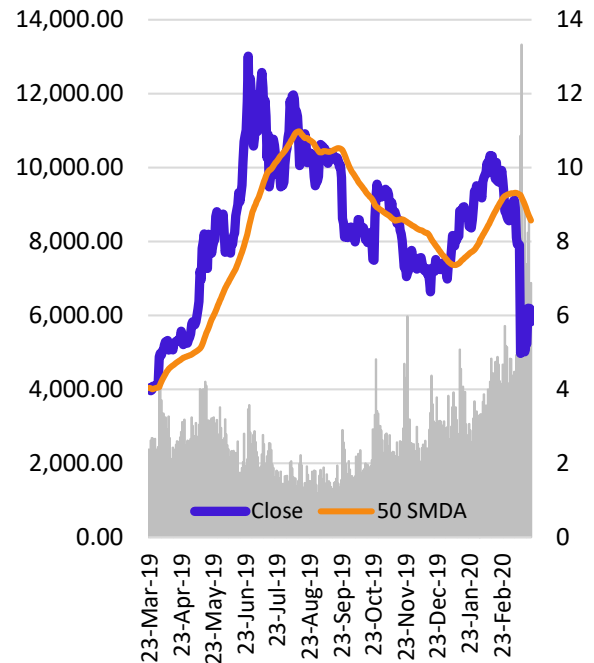
Current Environment:

- The price of BTC recovered from lows early last week, increasing steadily through mid-week before spiking higher and then correcting slightly over the weekend.
- Overall, the price of BTC ended well up on the week, increasing from the high US\$4,000s to the low US\$6,000s to start this week this week.
- Volumes for the week were higher, averaging 7.78 million coins per day.

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/

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

Technical Scoring
 Please log in to your Bitvo account for real time Technical Analysis Scores and other technical trading indicators.

Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Bitcoin	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

In the image above, a Bull represents relatively favourable technical analysis indicators and a Bear represents relatively unfavourable technical analysis indicators.

Ether (ETH)

C\$190 (US\$131)

March 23, 2020 2:00 pm

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ETH News:

- The open-source Baseline Protocol code allowing private systems to be built on the Ethereum public blockchain has now been published to GitHub, as of March 19th. This means that the Ernst & Young, Microsoft and ConsenSys-developed protocol is available to the public.
- Ethereum co-founder, Vitalik Buterin, revealed his personal vision for the next decade of Ethereum. In a tweet on March 18th, Vitalik detailed his personal road map covering the next five to ten years of ETH 2.0 development.
- Blockchain-based fantasy soccer game Sorore has partnered with an Italian soccer club to launch tokenized player cards on the Ethereum blockchain.
- CoreWeave co-founder and Chief Technology Officer Brian Ventura announced that the company will redirect 6,000 of its GPU's that are normally used for Ether mining to help fight the coronavirus. It will link up its processing power with others around the world to build a makeshift supercomputer.

Trading History YTD:

- Similar to the price of BTC, the price of ETH saw significant gains to start 2020, rising steadily through mid-February.
- Alongside other major cryptocurrencies, the price of ETH has since corrected and, as of last week, fell out of positive territory on the year in USD terms.
- However, in BTC terms, the price of ETH still clings to positive territory on the year.

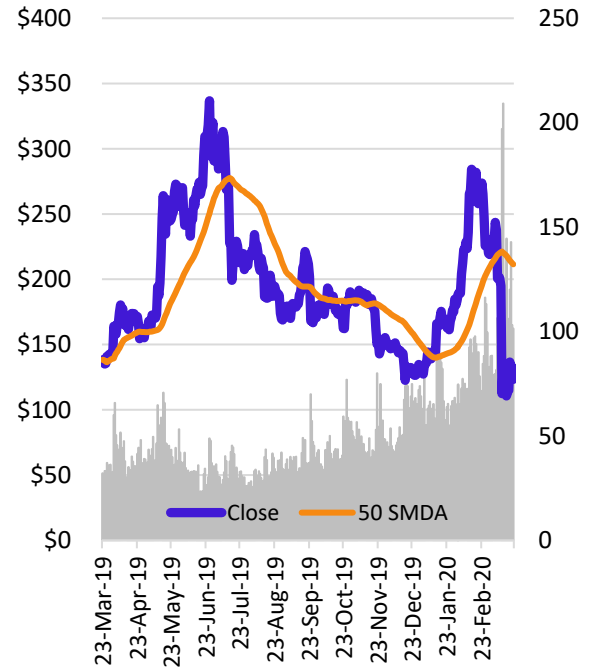
Current Environment:

- The price of ETH experienced a positive week in USD terms last week, increasing to start the week before spiking mid-week. Despite a correction in the back half of the week, the price of ETH remained up on the week.
- However, in BTC terms, the price of ETH underperformed, declining steadily throughout the week.
- Volumes for the week averaged 117.00 million coins per day, which is lower previous week's volumes of 129.53 million coins per day.

Technical Trading Score*:	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 (USD):	~\$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.



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 Ether	 Relatively Unfavourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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XRP
C\$0.23 (US\$0.16)
March 23, 2020 2:00 pm

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■ **XRP News:**

- DeeMoney, a Thailand remittance company, has begun transacting in XRP using RippleNet to lower transaction costs.

■ **Trading History YTD:**

- While the price of XRP experienced a sharp price spike mid-February, it has subsequently fallen, giving up all of its year to date gains.
- The coin is now down sharply in USD terms after the past month's decline in cryptocurrency markets as well as financial markets broadly.
- Until last week, the price of XRP held value against declining BTC prices. However, as of last week and again this morning, the price of XRP has slipped in BTC terms and is now down on the year on this basis as well.

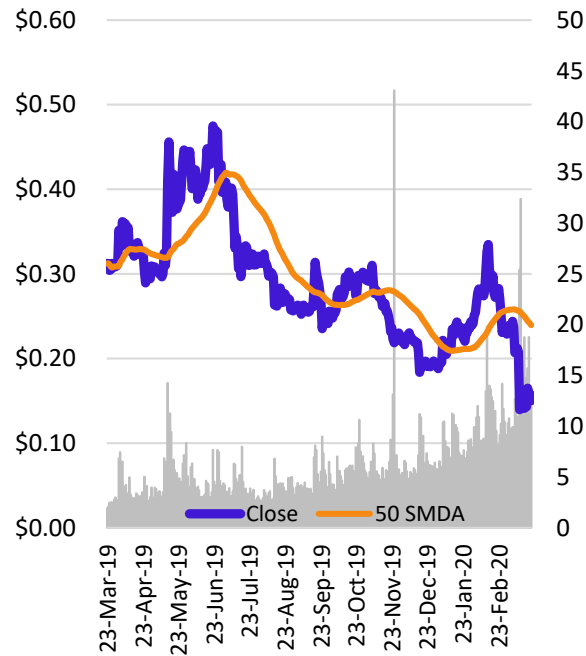
■ **Current Environment:**

- The price of XRP mirrored that of the cryptocurrency markets broadly last week, increasing to start the week before spiking mid-week and correcting again in the back half of the week.
- Overall, the price of XRP was positive in USD terms, ending the week up.
- In BTC terms, the price of XRP continued its recent underperformance, falling throughout the week last week and ending down on the week in BTC terms.
- Volumes for the week averaged 15.32 billion coins per day, which is below than the previous week's volumes of 17.47 billion coins per day.

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 fiat 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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 XRP	 Relatively Unfavourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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Bitcoin Cash (BCH)

C\$315 (US\$217)

March 23, 2020 2:00 pm

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■ BCH News:

- Bitcoin Cash meetups are going virtual as of last week to help counteract the spread of COVID-19. Starting with Japan, as of last week, Bitcoin Cash meetups will be held online versus in person until further notice.

■ Trading History YTD:

- Similar to the price of BTC, the price of BCH began the year positively before beginning to decline mid-February and then dropping sharply over the past three weeks.
- The price of BCH has underperformed BTC recently, declining in both USD and BTC terms.
- However, despite the recent price decline, the price of BCH remains up slightly on the year in USD terms and well up on the year in BTC terms, having outperformed BTC on a year to date basis.

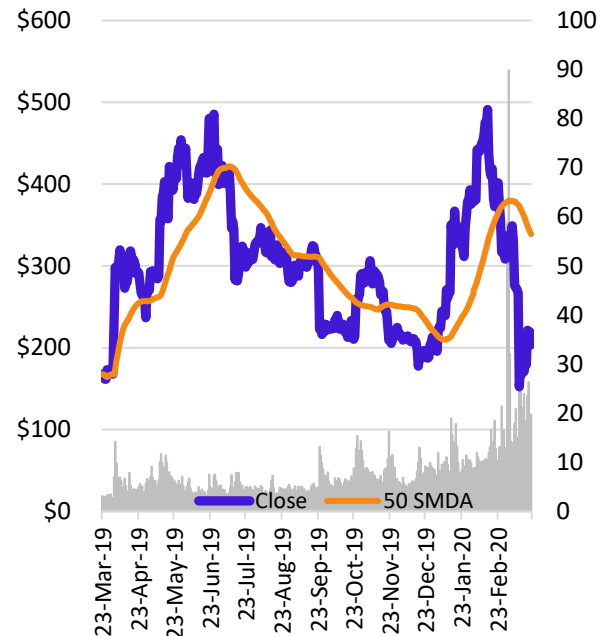
■ Current Environment:

- The price of BCH started the week last week stable before spiking mid-week and then stabilizing at higher levels in the second half of the week.
- Overall, the price of BCH ended the week up in both USD and BTC terms.
- Volumes were lower week-over-week, averaging 21.07 million coins per day compared to the previous week's 23.44 million coins per day.

Technical Trading 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://www.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 Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Bitcoin Cash	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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Litecoin (LTC)

C\$56 (US\$38)

March 23, 2020 2:00 pm

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■ LTC News:

- No significant Litecoin related news last week.

■ Trading History YTD:

- Mirroring the price of BTC, the price of LTC rose steadily throughout the first month and a half of the year, before pulling back slightly mid-February and then dropping sharply in March.
- Similar to other major altcoins, while the price of LTC is now down on the year in USD terms, it remains up on the year in BTC terms, having outperformed BTC on a year to date basis.

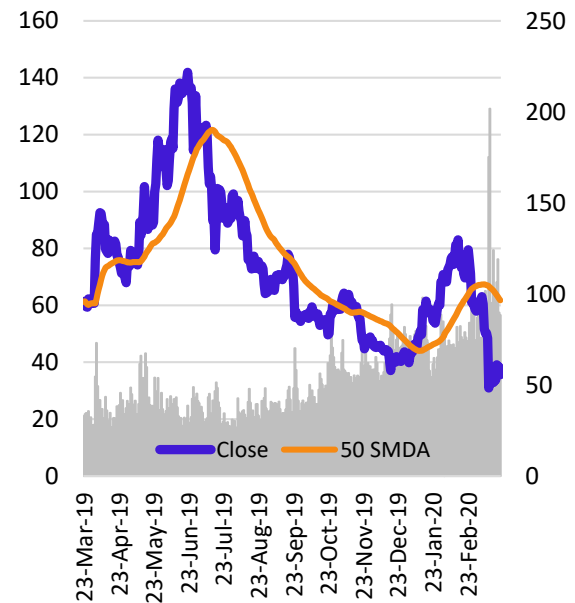
■ Current Environment:

- In USD terms, the price of LTC continued to trade similar to BTC last week, increasing during the first half of the week, spiking mid-week and then correcting in the second half. Overall, the price of LTC ended the week higher in USD terms.
- In BTC terms the price of LTC underperformed the world's most dominant cryptocurrency, declining steadily throughout the week last week, although remaining in positive territory on a year to date basis.
- Volumes last week averaged 102.81 million coins per day which was lower than the previous week's volume of 117.84 million coins per day.

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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 Litecoin	 Relatively Unfavourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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DASH (DASH)

C\$99 (US\$68)

March 23, 2020 2:00 pm

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■ DASH News:

- No significant Dash related news last week.

■ 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 through mid-February.
- Over the past month, the price of Dash has corrected downward in USD and BTC terms.
- However, the above price correction reversed last week and the price of Dash remains up on the year in both USD and BTC terms.

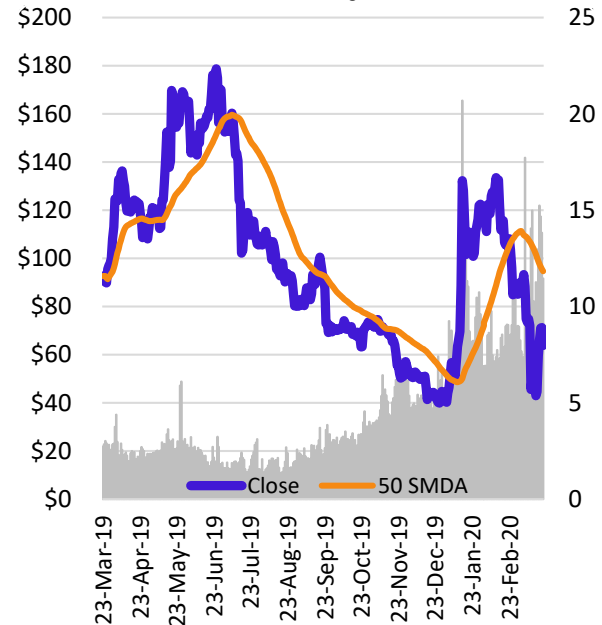
■ Current Environment:

- Last week was a positive week for the price of Dash, which increased slowly to start the week before spiking mid-week and then stabilizing at higher levels in the second half of the week, both in USD and BTC terms.
- Volumes were higher week-over-week, averaging 12.75 million coins per day.

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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 Dash	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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Ethereum Classic (ETC)

C\$7.09 (US\$4.88)

March 23, 2020 2:00 pm

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■ ETH Classic News:

- Crypto bounty payment platform Gitcoin announced it has enabled contributor payouts in Ethereum Classic.
- In partnership with Ethereum Classic Labs, bounty seekers now have the option to receive pay in ETC for their work on various open-sourced projects, Ethereum Classic Labs announced 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 through mid-February, both in USD and BTC terms.
- Similar to other major cryptocurrencies, the price of ETC has experienced a price correction over the past four weeks, while still remaining up year to date.

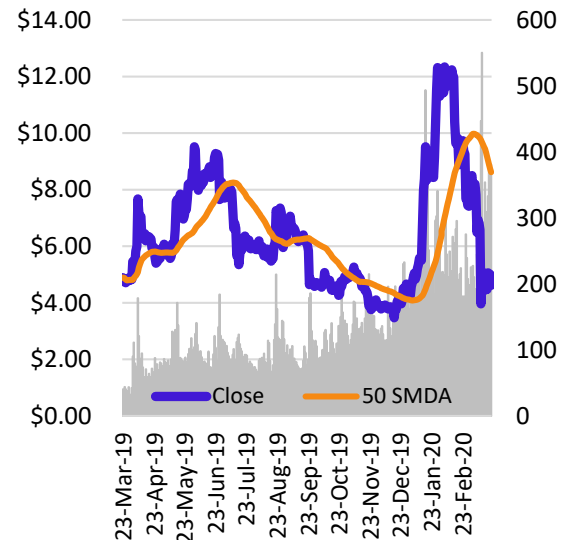
■ Current Environment:

- Volumes were higher week-over-week, averaging 340.34 million coins per day compared to the previous week's volumes of 323.79 million coins per day.

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:	https://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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Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Ethereum Classic	 Relatively Unfavourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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