

Monthly Report (February 2020)

Monthly analytics

In February 2020 AXO BANK fund generated a total return of **7.60%** (after fees), during the same period, the Standard and Poor's 500 index (S&P 500) generated a negative return of 8.41%, therefore the difference between both investments is of about 16.01%. For this month Bitcoin had done a negative performance of 8.60% return.

AXO BANK PERFORMANCE vs S&P500 and Bitcoin

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February 2020	AXO BANK Daily Return	S&P500 Daily Return	Bitcoin Daily Return
1			0.46%
2	0.07%		-0.61%
3	0.10%	0.73%	-0.47%
4	0.68%	1.50%	-1.20%
5	1.25%	1.13%	4.51%
6	0.07%	0.33%	1.38%
7		-0.54%	0.62%
8	0.10%		0.73%
9	0.52%		2.77%
10	-0.25%	0.73%	-2.96%
11	0.50%	0.17%	4.03%
12		0.65%	0.90%
13	0.12%	-0.16%	-1.13%
14		0.18%	1.11%
15	1.02%		-4.20%
16	0.10%		0.29%
17	-0.29%		-2.23%
18	0.31%	-0.29%	4.89%
19		0.47%	-5.80%
20	1.16%	-0.38%	0.17%
21	0.32%	-1.05%	0.89%
22			-0.32%
23	0.94%		3.34%
24	-0.28%	-3.35%	-3.11%
25	0.62%	-3.03%	-3.58%
26	0.70%	-0.38%	-5.51%
27	-0.41%	-4.42%	0.14%
28	0.16%	-0.82%	-1.11%
29	0.09%		-1.96%



Total	7.60%	-8.41%	-8.60%
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^{*}Days where there is not return on S&P500 correspond to days where there is no market activity (i.e weekends or festivities). Nevertheless, AXO BANK operates everyday as the cryptocurrency market is always active.

Table 2

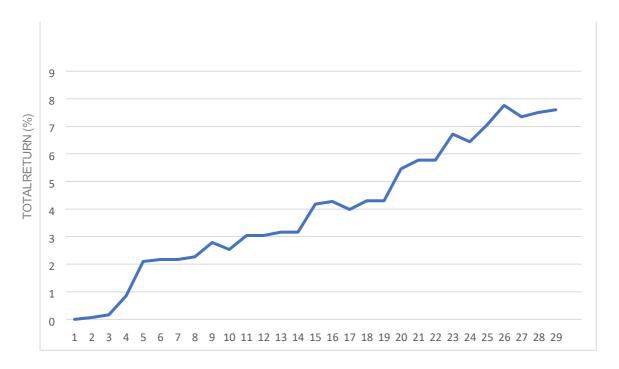
AXO BANK Net Return in Different Currencies

Currency	Net change February 2020
Bitcoin (BTC)	7.60%
USD (\$)	-1.00%

^{*}USD net returns are given by the following function: [USD (\$) = Fund net return + BTC net price change]

The fund successfully continued to perform ahead of traditional investments without any major change from previous periods.

CUMULATIVE RETURNS



The cumulative returns graph represents the overall return (%) in BTC during the month of February 2020, the trend shows exponential increasing returns from the beginning of the month.

Forecast



The forecasted returns for future periods can be found in table 3 below. The statistics performed for the next period, March 2020s, have been made taking into consideration historical data and three possible scenarios with a 95% confidence interval.

Table 3 Expected Values of Returns for AXO BANK

Possible Outcomes	Probability (1)	Returns (2)	Weighted Value [(1) x (2)] (3)
Pessimistic	0.25	4.00%	1.00%
Most likely	0.50	7.60%	3.80%
Optimistic	0.25	8.00%	2.00%

Expected Return 6.80%

The Standard Deviation it is a measure that is used to quantify the amount of variation or dispersion of a set of data value.

Table 4

Calculations of the Standard Deviation of Returns for AXO BANK

Possible Outcomes	Rj	R	Rj-R	(Rj-R)^2	Prj	(Rj-R)^2x Prj
Pessimistic	4.00%	6.80%	-2.80%	7.84%	0.25	1.96%
Most likely	7.60%	6.80%	0.80%	0.64%	0.50	0.32%
Optimistic	9.00%	6.80%	2.20%	4.84%	0.25	1.21%
					Standard	Deviation 3.49%

*Standard Deviation considering three scenarios [Pessimistic, Most likely, Optimistic]. This forecast takes into consideration historical data o the fund, nevertheless past performance does not ensure future performance therefore statistic should not be taken as financial advice.

As seen in the table 4, the standard deviation of the different outcomes is large, this has to do with the operational strategy used by the fund to generate returns. In traditional investments, the standard deviation (std) is usually lower, but given that AXO BANK's returns come from day trading, the represented scenarios report very distant values and cover all possible outcomes.

Market Update

BTCs performance in February was exciting and useful to understand were the digital currency stands in today's marketplace. Over the past weeks, the figure has steadily increased from \$218.4 billion to \$303.1 billion, and the total market cap has gained 65.92% since the start of 2020.



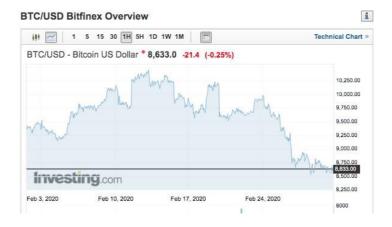
February was highlighted by two countervailing tendencies and a characterized high volatility. On mid-month (cash from February 1st to the evening of February 13th) the digital currency has grown exponentially from \$9,370 to a high \$10,500. Recording a healthy price increase of 10.99% in less than two weeks. Bitcoin reaches his steady point around the 6_{th} , 7_{th} and 8_{th} February before decreasing with greater force on the 10_{th} and 11_{th} . From the 15_{th} , the evolution slightly declined until closing the monthly valuation at a price near \$8,600 on February 29_{th} . A monthly trend which finally concludes an average drop of 3.55% in the price of BTC throughout the month.



(BTC/USD Graphic 29/02/2020) TRADINGVIEW.COM

The downturn of Bitcoin since middle of February has been explained by the changes occurred through the different impactable variables. Macro analyses state that Bitcoin is experiencing similar reactions due to the adverse conditions in the political landscape and economic uncertainty. Indeed, the media coverage of the pandemic news has had impacts on the digital currency.

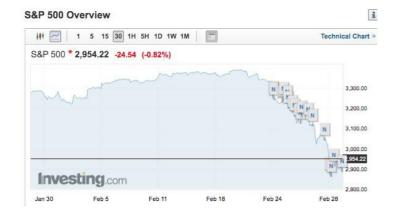
While the slump in the price of cryptocurrencies has been slightly poor, it pales into insignificance when compared with the decline in stock markets. Which gives us an appreciation of the correlation between the two assets.

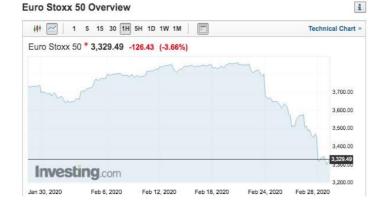


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U.S. equities tumbled, with the S&P 500 dropping the most since February 2018, as authorities struggled to keep the coronavirus from spreading more widely outside China. Havens including Treasuries and gold surged. All three main U.S. stock benchmarks slumped more than 3%. The Dow Jones industrial average and S&P erased all of their gains for the year. All 11 sectors of the S&P closed in the red. European markets have not fared any better.





Graphic View, on the plunge of US and European stocks on February 2020.

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The Stoxx Europe 600 Index slid 3.8% on trading volumes well above average for the largest drop since 2016.

Without any exception, the mutual companies have recorded a negative historical evolution. A gradual decline that affects all economic sectors and industries.





Heat Map, INVESTOPEDIA.COM

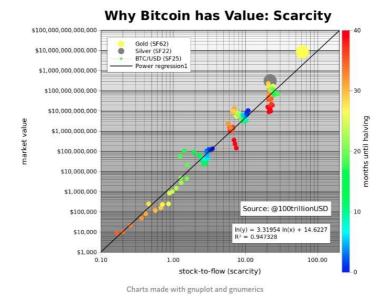
In February, analysts are skeptical about Bitcoin's ability to become a haven as this trajectory admits a downturn in global markets. However, despite investors' doubts, it is interesting to see how our analysts join the analyses of Dave Chapman, executive director of BC Group, and Galaxy Digital CEO, Michael Novogratz. **Objectively revealing the reaction of Bitcoin being healthier and less "dramatic" than fiat money or gold.**

Moreover, as early adopters already know, the value of the digital currency, while volatile, is designed to avoid inflationary developments. Indeed, the May bitcoin halving event, which will see the number of bitcoins rewarded to miners cut by half, should be sustainable with a price increase for the digital asset.

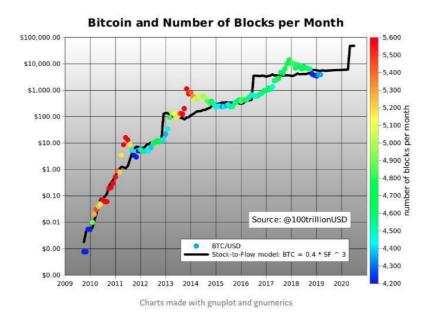
The scarcity value of Bitcoin, well-argued in the "Modeling Bitcoin's Value with Scarcity" paper published on <u>medium.com</u>, allows the currency to remain a store of value regardless of how long it circulates in the market. According to the Stock to flow model, which stands for a simple mathematical formula that divides Stocks/Flows*, BTC has value and this is only the beginning of a tract that is meant to be bright. Indeed, next month's event is to be watched carefully and it plans to be game changing.

*Stock to Flow Ratio is the amount of a commodity held in inventories divided by the amount produced annually. It is a measure of abundance and thus scarcity of an asset.





The model predicts a bitcoin market value of \$1trn after next halving in May 2020. Which translates in a BTC price of \$55,000.



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On the side of regulators, Bitcoin is not yet seen by the majority as a usable currency but serving more than 7 million users every day, its presence can no longer be ignored.

The concern of governments is almost entirely focused on the use of Bitcoin. In Washington, the Trump administration plans to introduce regulations for cryptocurrencies that are intended to "crackdown on their use in facilitating money laundering and other illicit activities", Treasury Secretary Steven Mnuchin said on Wednesday 28th February.

Regardless of the reasons of these implementations, regulations lead to the universal use of blockchain technology. Mr. Mnuchin told lawmakers that the regulations were



being developed with other agencies and financial regulators to improve transparency surrounding digital currencies like Bitcoin. Which reflects the governors' acceptance of the inherent power of bitcoin.

Additionally, regulators want to closely monitor the performance of the new currencies, to do so they have decided to implement a system of tracking on certain companies such as Grayscale Bitcoin Trust, a digital currency investment vehicle, to attain the status of an SEC reporting company, will now file quarterly and annual reports as well as audited financial statements such as 10-Qs and 10-Ks.

General view of crypto funds is claiming the ability to demonstrate a consistent track record of operational excellence having the ability to create products with the appropriate level of disclosure and reporting. With such consent there are viable ways to work within the existing regulatory frameworks, despite the fact that digital currencies and digital assets are new.

An atmosphere in the crypto market that remains positive despite the moderate performance of digital coins on February 2020.



Trade History

1st February 2020

0%

2nd February 2020



3rd February 2020





4th February 2020



5th February 2020



6th February 2020





7th February 2020



8th February 2020



9th February 2020













Starting Capital	Ending Capital	Profit (To nearest BTC)	AMFEIX 20%	linvestors 80%	New Starting Capital	Percent Increase:
1848	4855	7	1	6	4854	0.12
Starting Capital	Ending Capital	Loss (To nearest BTC)	AMFEIX 0%	Investors 100%	New Starting Capital	Percent Decrease:
0	0	0		Ó	0	
		_				
Starting AUM:	4848		MONTHLY REPORT		Ending AUM:	4855
	Pair	Starting AUM	PNL	Ending AUM	Per	centage change
	BTC: USD	1929	7	1936		0.37
	XRP: BTC	238	0	238		0.00
	ETH: BTC	238	0	238		0.00
	BNB : BTC	106	0	106		0.00
	LTC:BTC	79	0	79		0.00
	ADA: BTC	26	0	26		0.00
	NEO: BTC	13	0	13		0.00
	XMR : BTC	13	0	13		0.00
	BTC: BTC	2206	0	2206		0.00

14th February 2020

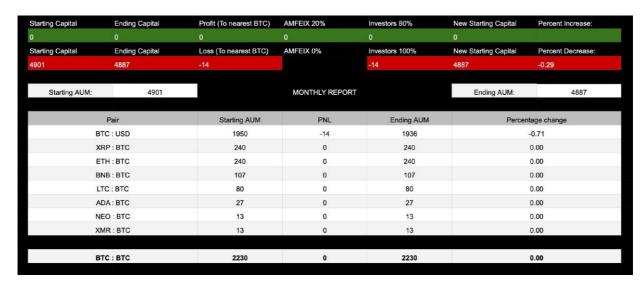
0%





16th February 2020







18th February 2020



19th February 2020



20th February 2020



21st February 2020





22nd February 2020



23rd February 2020



24th February 2020













28th February 2020



