



## THE FUTURE OF CRYPTOCURRENCY: IS IT A LIABLE ALTERNATIVE TO HIGH-RISK AND HIGH- RETURN INVESTMENT?

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### **ABSTRACT**

Later recent years have seen the quick and surprising ascent of digital forms of money, for example, Bit coin and Ethereum. Digital forms of money are progressively utilized as a part of authority money owes and trade of merchandise and ventures. This being the situation, the cryptocurrency market has extended significantly with more than a great many digital forms of money in the market.

With the developing ubiquity of digital forms of money numerous business people and speculators are putting into this new resource class. They are favored by youthful financial specialists who need to profit rapidly, however cash immediately earned is likewise rapidly lost. Because of their high risk, monster financial specialists, for example, Warren Smorgasbord are obliged to put resources into them. Be that as it may, the high hazard likewise implies something else, there will be exceptional yield. Cryptocurrency speculation is of high hazard in light of the fact that the valuations of cryptographic forms of money are super unpredictable, some of the time every day swings of over 20%. In spite of this reality, digital forms of money made a solid move over the most recent two years and some long haul speculators are considering them important. Youthful Financial specialists are procuring significant yields on speculation that have pulled in considerably more experienced speculators. Cryptocurrency contributing is winding up exceptionally well known because of its high yield of investment.

**Keywords:** *Bit coin and Ethereum, Crypto Currency Market, High Risk, Crypto Currency Contributing, High Yield of Investment*

### **What is Crypto Currency?**

Cryptocurrency is a digital resource which is intended to work as a medium of trade for merchandise and ventures. It utilizes solid cryptography to control the formation of extra units, secure money related exchanges and check the exchange of benefits. This current medium of trade is a sort of virtual money, digital cash, or elective money. Digital forms of money utilize decentralized control rather than focal managing an account framework and brought together electronic cash.

### **Crypto Currency investment:**

There is huge interest in the cryptocurrency advertise at this moment and there are additionally proportionate offers of vulnerability, perplexity and uncertainty. Digital

forms of money are a standout amongst the most, if not the most, unpredictable resource class. Financial specialists can profit or lose all that they possess. For speculators the likelihood of producing breathtaking returns is the essential attractive quality of digital forms of money.

Elective speculations are broadly found in portfolio administration right now and comprise of land, items, multifaceted investments, private value, works of art and others. Normally, elective ventures have a lower chronicled relationship to regular resource classes, for example, bonds, stocks and money counterparts, and consequently they give great enhancement to the portfolio.

Notwithstanding the verbal confrontation on whether digital forms of money can turn out to be a piece of the customary budgetary framework, the global day by day trade exchanged volume of bitcoin by and large is in excess of 1 billion dollar in 2016, which shows abundant liquidity. Moreover, specialists on Bitcoin demonstrates that the cost of Bitcoin does not swing an indistinguishable way from money markets, indicated above all else by low return connections. Despite the fact that some cryptocurrency specialists contend that the quantity of bitcoins to be created is confined at 21, 000, 000 potentially controlling future supply, speculators should remember that there are various promising altcoins that can be utilized as substitutes.

In any case, the valuation of digital currencies is altogether different from that of conventional instruments utilized already. Different cryptographic forms of money, for example, Bitcoin have a settled supply, in this manner the valuation of fiat cash with an unhindered supply can't be connected on account of digital forms of money.

In addition, dissimilar to bonds and values, digital monetary standards acquire no income, making the reduced income valuation inapplicable for cryptographic forms of money. Because of this impediment, cryptocurrency tokens are given to financial specialists to give any expectation of future income, conceivable future trade installments and the privilege to take an interest, construct pieces, vote, or buy. The innovation related with digital forms of money, for example, block chain and saw estimation of the cryptocurrency by general society are the primary determinants of cryptographic forms of money being utilized as the future speculation elective.

#### **Where is the potential for investment?**

Regardless of the media consideration on digital forms of money like Bitcoin, it is trusted that block chain has far more noteworthy potential than cryptographic forms of money. What is block chain? Block chain is the hidden innovation utilized as a part of cryptocurrency exchange. It is probably going to have a critical effect in different ventures. Similarly as web has changed our lives with web based business, email or advanced mobile phones; Block chain as a framework innovation can order future problematic advances utilizing tokens, distributive records, keen contracts, or character administration.

It is normal that block chain can produce a yearly financial estimation of 300 up to 400 billion US dollar worldwide by 2027 crosswise over six noteworthy enterprises. These businesses include: - financials, human services, producing, utilities, open administrations, and the sharing economy. This contains the extra monetary esteem

made by the presentation of new item administrations and classes, and a shopper surplus emerging from better items, bring down costs, and a general change in effectiveness. In light of the evaluations, which speaks to 0.5 to 0.7 percent of the consolidated incomes or spending of the six enterprises is predictable with the trusted one that block chain will progress toward becoming standard throughout the following five to ten years, permitting both cost reserve funds and new business openings. In created economy markets like USA block chain will bolster enormous partnerships to settle inheritance framework challenges and propel productivity picks up, block chain can impact huge effect in developing markets, where it could construct trust and enable nations to propel phases of digital advancement. In this way, the interest in block chain innovation has an exceptional yield in both rising and created economies.

### **Crypto Currency prices?**

The swinging and unforeseen attributes of cryptocurrency costs are one indication of digital forms of money advertise. Cryptographic forms of money are generally late marvel. This present reality benefits did not in any case arrive. The high turnover of cryptocurrency, with respect to restricted genuine utilize, set forward that numerous financial specialists are looking for theoretical pick up and don't plan to utilize cryptographic forms of money to make a true exchange. The one qualities most hard to evaluate is and a risk to cryptographic forms of money is not at all like in government sponsored monetary standards, digital currency has no an economy behind it. A twentyfold ascent in Bitcoin costs in two years with no essential monetary support demonstrates how cost of digital forms of money swing.

### **The capability of putting resources into digital forms of money examined:**

Digital forms of money are far superior than customary resource class regarding normal day by day return, lit coin being the most noteworthy of all. While computing yearly, the arrival for the CRIX File is  $0.0012 \times 252 = 30.24$  percent, which is high compared to the share trading system with just 0.12 percent. For now, CRIX has a tendency to have an exceptional yield unpredictability contrasted with the S&P 500, with an everyday most extreme drawdown of - 22.64 percent and skewness of - 1.04. This high precariousness with negative skewness proposes high tail risk of the cryptocurrency grandstand; however a value saying reality is that few digital forms of money uncover positive skewness. This implies, the profits increment quick however diminish gradually. These patterns create facilitate venture openings.

Breaking down the kurtosis, the arrival dispersion of digital currencies incredibly veers off from the ordinary circulation, which bodes well on the grounds that the cryptocurrency advertise is as yet creating. With respect to the one slack autocorrelation, spoke to by Rho, the dominant part are very low, suggestive of an absence of consistency. In some measure, the most extreme autocorrelation, 0.1357, basically set forward that present return has around 10 percent transitory consequences for the following time frame return, and it just has 1 percent left to predict the following two-time frame return. What's more, there is an upward pattern in the cost of CRIX. The low connections reinforce the assertion that cryptographic

forms of money might be a promising venture class regarding supporting the danger of standard resources.

#### **The Danger of Crypto Currency Venture:**

- The cryptocurrency advertise has been exceptionally unpredictable since its start.
- Since the exchanges depend on cryptography, misfortune or taking of the private key to a record is conceivable by bugs, PC infections.
- Regardless of whether cryptocurrency is a long haul wager, we don't know whether any of the best coins will be the one that sticks around and utilized.
- Huge financial forces restrict exchanging and installment with digital forms of money.
- Misrepresentation exercises may increment as. Reproductions are likely to happen later on the same number of digital forms of money is set up on an open source block chain.

#### **The capability of Crypto Currency venture**

- There is a noteworthy upside to putting resources into cryptocurrency. The cryptocurrency advertise is in its start and numerous financial specialists are hopeful.
- In light of the fact that most cryptographic forms of money are restricted the swelling hazard is low.
- Despite the fact that cryptocurrency value swings, the pattern could go toward cryptocurrency being an imperative store of significant worth, medium of trade and standard resource.
- Straightforwardness, speed, decentralization and at any rate hypothetically namelessness.

#### **Correlation with Gold and Silver**

Dissimilar to gold and silver, which both have constrained characteristic supply, attractive quality and utility. Fiat and digital monetary standards are just sponsored by the proceeded with trust of the individuals who utilize them. All cryptographic forms of money resemble fiat monetary standards in that they are primarily upheld by an arrangement of authentic trades and esteem that has occurred after some time and by the uprightness of the countries and the groups that utilization and attest them.

Gold and silver will dependably be vital in an entire portfolio as protection for monetary destruction. Then again, cryptographic forms of money are either a theoretical wagered on or an interest in the future.

#### **Conclusion**

Investment in cryptocurrencies can bring 12 times of returns within the next 10 years as Ronnie Moas from Standpoint Research speculated, in July, 2017.

Moas's target on Bit coin, which is the major cryptocurrency, was \$50,000 by 2027. That means 28 percent compounded annually for decades. If either of these scenarios unfolds, Bitcoin, and cryptocurrencies, could be the best investment of the next decade and they can be viable alternatives to high risk and high return investment.

***References:***

"Block chain" (<http://www.investopedia.com/terms/b/blockchain.asp>). Investopedia. Archived

(<https://web.archive.org/web/20160323045814/http://www.investopedia.com/terms/b/blockchain.asp>). "Based on the Bit coin protocol, the block chain database is shared by all nodes participating in a system."

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([https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3024330](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3024330)) Archived

([https://web.archive.org/web/20171225221125/https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3024330](https://web.archive.org/web/20171225221125/https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3024330)) 2017-12-25 at the Way back Machine.. Economics of Networks Journal. Social Science Research Network (SSRN).