

## Инвестиции в криптовалюты и их риски

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### Аннотация

Эксперты и специалисты банковской сферы до сих пор не могут оценить разумность инвестирования в криптовалюту. Однако те энтузиасты, которые верят в рост курса биткоина в будущем, получают прибыль уже сейчас. Использование валюты набирает обороты благодаря большому количеству полезных способов ее реализации. Число пользователей, связавших свой бизнес с биткоином, растет. Данная статья позволит правильно выбрать криптовалюту и решить, стоит ли инвестировать в нее.

**Ключевые слова:** инвестиции в криптовалюту, риски инвестиций в криптовалюту, майнинг, ICO.

## Investment in cryptocurrency and its risks

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## **Abstract**

Experts and specialists in the banking sector still cannot assess the reasonableness of investing in cryptocurrency. However, those enthusiasts who believe in the growth of the bitcoin exchange rate in the future, make a profit now. The use of currency is gaining momentum due to a large number of useful ways to implement it. The number of users who have linked their business with bitcoin is growing. This article will allow you to choose the right cryptocurrency and decide whether to invest in it.

**Keywords:** invest in crypto-currency, risks of investing in the cryptocurrency, mining, ICO.

## **Introduction**

In 2017, the popularity of cryptocurrency increased sharply against the background of intensive growth and interest from investors. Those who invested money in cryptocurrency managed to make good money.

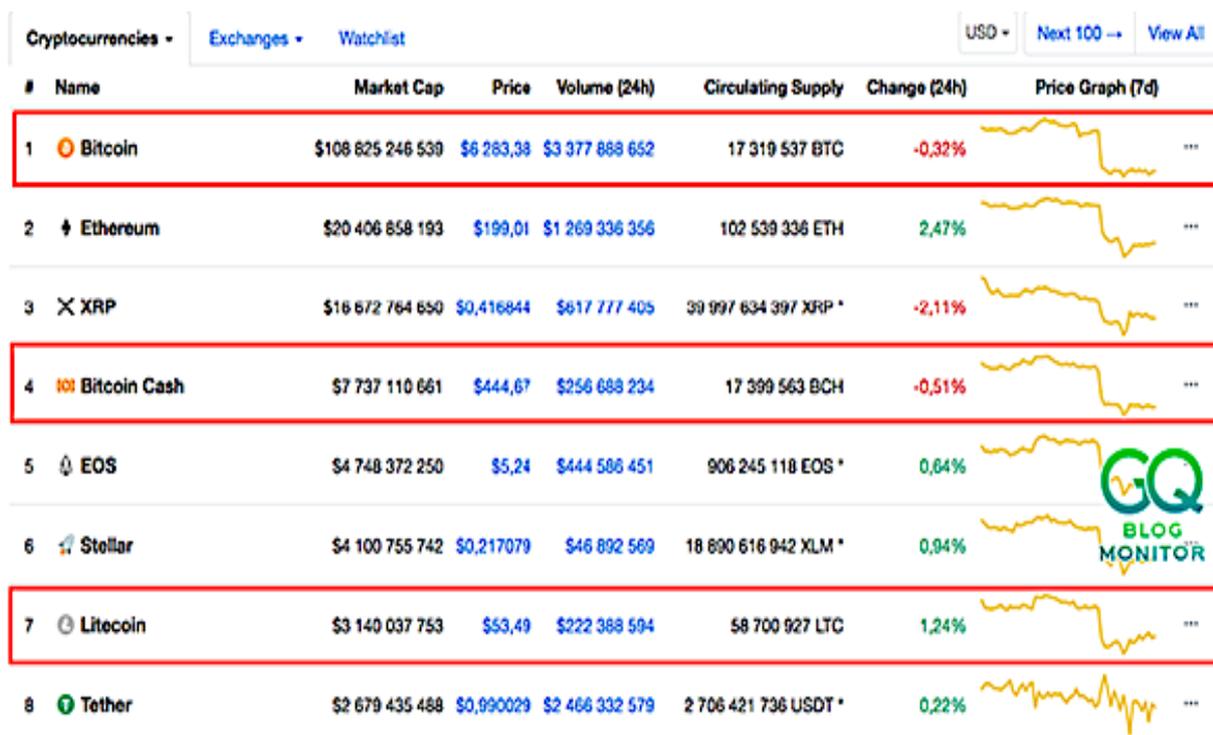
Experts and banking experts still cannot assess the reasonableness of investing in cryptocurrency. However, those enthusiasts who believe in the growth of Bitcoin in the future, profit now. The use of currency is gaining momentum due to the large number of useful ways to implement it. The number of users connecting their business with Bitcoin is growing [3].

### **Market trends: is it too late to invest in cryptocurrency?**

Compared to securities, bonds and other classic financial assets, the crypt resembles a kind of lottery, tote. Rush demand for virtual coins, high margins and media attention lead to the fact that often the real value of a digital currency is overestimated by several times. Those investors who work with ordinary shares regularly monitor the market capitalization and the volume of assets. As for cryptocurrency, their holders must constantly analyze the trends of this market.

As a rule, the behavior of electronic currencies is subject to certain laws. So, if there was a surge, then there will soon be a lull, after which we can expect a small dip in the quotes. And after one week, this cycle repeats again. Moreover, the particular mention in authoritative media and information resources will help prepare in advance for a new burst of hype, when the cost of the crypt can quickly rise [1].

Studying what forecast cryptocurrency in the world is offered by experts for today, there is no unambiguous development scenario for the direction. That is why it is customary for each coin to talk about an optimistic and pessimistic version. For a balanced decision and the selection of a suitable working coin, it is necessary to follow the course changes over the past year. For convenience, I specify the maximum rate in \$.



**Fig. 1. Cryptocurrencies and it’s volatility**

**Table 1. Cruptocurrencies and its values during 2016-2019**

Cryptocurrency	2016	2017	2018	2018-2019
Bitcoin	1000\$	19500\$	13400\$	6200-6500\$
Ethereum	14\$	674\$	1071\$	200-250\$
Litecoin	4,43\$	63\$	318\$	43-53\$
Ripple	0,006\$	0,41\$	3,65\$	0,45-0,51\$
Stellar	0,002\$	0,06\$	0,85\$	0,21-0,43\$

**Essence of the most promising cryptocurrencies**

In the current year, in comparison with the past, the top 10 cryptocurrency has not changed. Promising called coins, which show a stable growth. In addition, it is customary to single out currencies with a unique extraction or hybrid type among the rest. What influences the forecasting rate:

- indicator of the PTS;
- market mood;
- fresh information about a particular coin;
- mining features;
- legislative features of some countries [3].

### **Pros and cons of investing in cryptocurrency**

Each financial instrument, including blockchain coins, has its own advantages and disadvantages.

Pros:

- the action of the virtual "wallet" cannot be "frozen" or suspended;
- payments are not tracked;
- no fees;
- inflation is predominantly absent.

Cons:

- There is no tool that allows you to cancel a payment;
- emissions, cross-border transfers and bidding are uncontrolled;
- high rate fluctuations;
- no security system is provided.

### **Speculation on the course as an investment**

Trading virtual coins is not much different from buying and selling stocks, bonds, real currency, etc.

For these purposes, you can use brokers or exchanges.

Of the worthy brokers offering bitcoin trading and other digital coins, the following should be noted:

**Amarkets:** one of their international brokers, providing extremely reliable and favorable conditions for trading, has recently included in its offer and a contract for Bitcoin.

**InstaForex:** world famous broker. Provides the ability to trade a Bitcoin / USD CFD contract.

**NordFx:** this well-known broker added to the Pro accounts the opportunity to trade cryptoactive assets in pairs BTCUSD, LTCUSD, ETHUSD.

As for the stock exchanges, as a rule, Russian-speaking users choose the **BTC** exchange. There are the most common types of crypto-currency. Moreover, the site provides a chat, through which users exchange with each other relevant data on the topic.

### **Other ways to invest in cryptocurrency**

Along with the traditional way of investing real money in crypto-money, there are a couple of alternative methods:

**Mining** This is a process that involves the immediate release of funds. But it requires colossal power (high-performance PCs) and increased power consumption. However, this method has a large profit. Especially if you compare it with the usual speculation on the stock exchange.

The so-called "*cryptocranes*". This is a simpler method. It is a bit like an affiliate program. For each viewing of the promotional video, you are given a certain number of virtual coins. Of course, talking about large amounts in this case is not necessary.

**Table 2.** Cryptocurrency investing method [4]

Parameter	Trading	Mining	ICO
Income level	Medium	Minimal	High
Risks	Moderate	Minimal	High
Start-up capital	from \$100	from \$2 000	from \$100
Lack of experience	Non-critical	Non-critical	Critical

### Investment risks

For the concept of the nature of risks that are associated with the cryptocurrency market, two significant points should be taken into account:

- The first point is related to the fact that the cryptocurrency market, as well as the traditional monetary world system, has risks of emission, trust, circulation, storage, and accounting.
- The second point is determined by the fact that the cryptocurrency market (now it is accepted to say - the ecosystem) is a high-tech financial sector of the economy, built on the most advanced digital and intelligent cyber systems. For all its complexity, there are still risks of hacking by hackers, both cryptocurrency trading platforms (exchanges) and individual resources (wallets) of users [5].

Thus, when considering the risks of a cryptocurrency market, it should be understood that they are complex, resulting from a complex synthesis of advanced financial schemes and technologies and a digital cryptocurrency system. However, you can first determine a number of systemic risks.

1. *Technological risk or risk of hacking information system.* The cryptocurrency market is most at risk, but it must be said that over time its value will gradually disappear. The reason is that the blockchain technology or a distributed registry is practically inaccessible for hacking, substitution of financial transactions, in contrast to traditional banking data transfer systems.

2. *Criminal risk,* which is often undeservedly attributed to the cryptocurrency market, is also not a big problem for investors. Many governments believe that Bitcoin and other cryptocurrencies are a good tool for use by criminal and terrorist organizations.

The risks are also due to the fact that even a group of speculators acting together can influence the position of Bitcoin. It is worth remembering the time when the rate fell almost without cause, in the first days of 2017 it was 1,153 dollars, and after five days it sharply shifted to 850

dollars. Such situations are a rare phenomenon, but you should not discount such an opportunity. With large investments, you can lose a significant amount.

### **Conclusion**

I believe that blockchains and their applications, such as cryptocurrencies, are likely to play a central role in the future of any investment strategy. However, investing in these assets is not yet well understood. This is likely in part because of their nascent history and because of contradictory handling by government agencies in the U.S. and abroad that seem to incorrectly conflate cryptocurrencies with other blockchain-based assets and functions. In my opinion, investors need look at each blockchain project's individual merits. They should use standard venture investment criteria such as the team or community supporting the technology, the size of the market opportunity and the current development status of the product while differentiating cryptographic currencies from cryptographic assets.

It remains to be noted that the above risks may not be exhausted by the examples given. The cryptocurrency market, as well as its infrastructure, is at a very early stage of its development. And as new information systems and cryptocurrency platforms evolve, other risks will appear, and the investor needs to constantly be aware of not only how many new currencies have appeared on the ICO, but also what risks they carry.

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