

# WHITEPAPER

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Moneytech - crypto-mining technologies for everyone



**MoneyTech ICO**

June 2017

## **Abstract**

Mining today is a long-term and highly profitable business that will remain relevant for a long time. Mining bitcoin has been started more than 8 years and this process does not lose its relevance today.

We are engaged in mining altcoins such as ZCash and ETH, which are just gaining popularity and are beginning to be used in accordance with their intended purpose. The surge in activity in the field of mining now led to a rising in price and a shortage of components for mining equipment. More and more people are interested in cryptomining business, but they faced a lot of difficulties. Mining in industrial scale is very expensive and specific, mining at home is accompanied by a number of inconveniences for unprofessional miners.

However, industrial mining is discredited by the presence of unscrupulous market participants such as "cloud mining", according to statistics, 85% of such companies operate under the Ponzi scheme.

We are the first company today that offers to become co-owners of mining equipment, in turn, others offer their equipment for rent.

# PROSPECTS FOR MINING

## ETH

In year of 2017, the rates of ETH depend on two main milestones in the Ethereum.

1. The release of Metropolis.
2. Release Serenity.

Accordingly, interest in this crypto currency will grow exponentially. Then the surge and the rapid growth of the course of the Ethereum are expected. By the way, it is the Ether can become the second crypto currency, the capitalization of which will overcome the mark of one billion dollars. At the moment, this can boast only bitcoin, the capitalization of which exceeds 14 billion.

As we can see, the forecasts for the ETH course inspire some optimism. Well, the main income can be calculated closer to the end of the year. In December predicts the maximum rate of ETH in 2017. The rates dynamics for 3 month 2017 you can see below (conmarketcap):



## ZCash

Zcash (ZEC) appeared on October 28, 2016, and the developers described their offspring as follows: "If Bitcoin can be compared to http for money, then Zcash is https." Crypto currency really has an interesting feature: transactions Zcash allow you to hide the sender,

the recipient and the amount of the transaction. This level of anonymity immediately attracted the attention of investors, miners and, of course, cybercriminals.

Zcash uses a zero-disclosure proof scheme called zk-SNARK, developed by the project team. The algorithms used allow the network to maintain a secure balance sheet without disclosing the sides and amounts involved in the network. Unlike bitcoin, where information about the sender, recipient and the amount of funds is available to everyone, the transaction metadata is encrypted in Zcash, and zk-SNARKs is used to prove that none of the network participants deceives anyone.

At the start, the cost of 1 ZEC reached \$ 30,000, but soon the course came to more adequate indicators, and currently holds at around 0.07-0.01 ZEC / BTC (about \$ 70). Nevertheless, Zcash's mining remains one of the most profitable in comparison with other existing crypto-currencies. Dynamic of the ZCash for 3 last month you can see below (coinmarketcap).



The number of new users is constantly growing, especially taking into account the investment and technical attractiveness of cryptocurrency. In connection with the increase in the number of transactions, more equipment is needed for their confirmation. Thus, the relevance of this direction will persist with the growth in the number of users and the emergence of new cryptocurrencies.

## MONEYTECH LTD (TECHNICAL BASE)

Our mining capacities are located in Ukraine, where one of the world's lowest cost of consumed electricity, needed to ensure the production of crypto currency. Moneytech purchased and installed two types of mining farms (for more than \$ 100,000), now the ETH and Zcash mining is underway. Profitability in real time is available for mining pools through links:

<https://ethermine.org/miners/6f5fb3938328bf7bcd97589d8ec46c39f4b5da40>

<http://zcash.flypool.org/miners/t1NGv7xdwyaBUuUT7WfY2DZ6FY6CVuthzAV>

For cryptocurrency production we are using 2 types of mining equipment – for 4 and 6 video cards. Profitability and technical features you can see below:

### FARMS FOR 6 VIDEO CARDS

Radeon Rx 570/580 <b>PRODUCTIVITY</b> ETH - <b>165-175 mh-s</b> Average <b>INCOME</b> per month - <b>3.6 ETH</b>	GeForce GTX 1060/1070 <b>PRODUCTIVITY</b> Zcash - <b>1.6-1.9 KH-S</b> Average <b>INCOME</b> per month - <b>2.55 Zcash</b>
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### FARMS FOR 4 VIDEO CARDS

Radeon Rx 570/580 <b>PRODUCTIVITY</b> ETH - <b>110-118 mh-s</b> Average <b>INCOME</b> per month - <b>2.4 ETH</b>	GeForce GTX 1060/1070 <b>PRODUCTIVITY</b> Zcash - <b>1.07-1.27 KH-S</b> Average <b>INCOME</b> per month - <b>1.7 Zcash</b>
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## MONEYTECH TOKEN (ABOUT)

Moneytech (MT) is a first token, based on real cryptomining business, which allows everyone not only to get profit from ETH/ZCash mining, but also to be co-owners of the mining farm.

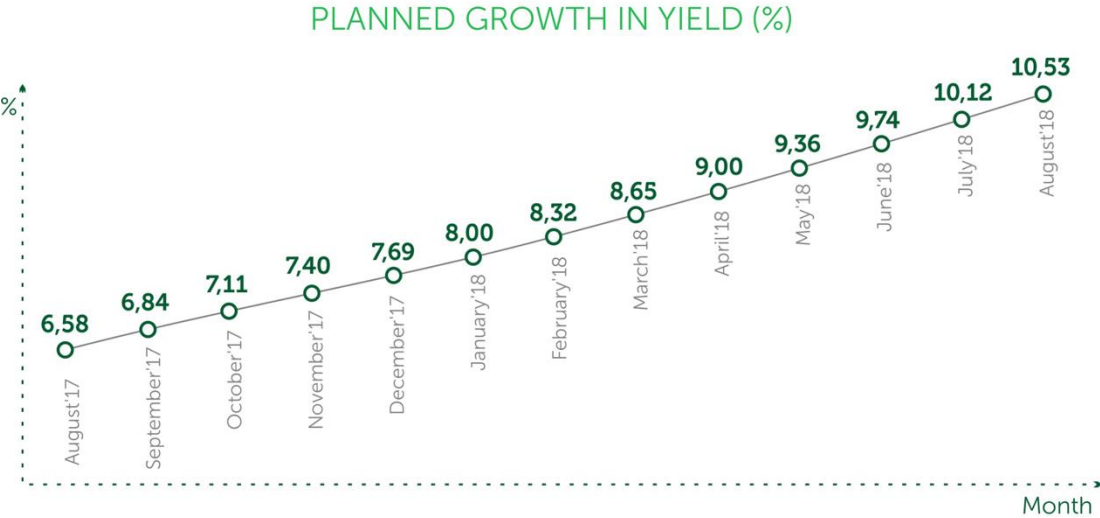
MoneyTech based on Waves platform ([www.wavesplatform.com](http://www.wavesplatform.com)), and issued in limited supply of 500 000 MTs. Investors will be able to purchase tokens in their dashboard via USD/BTC/ETH/Monero and

other payment methods methods allowed in Changelly processing ([www.changelly.com](http://www.changelly.com)). Dividends payment to the investors will be proceed monthly in early dates (1-5).

ICO will last 5 weeks. Moneytech introduces a discounted rate for the period of ICO

- 1 week - 1 MT = 0.85 usd
- 2 week - 1 MT = 0.88 usd
- 3 week - 1 MT = 0.91 usd
- 4 week - 1 MT = 0.94 usd
- 5 week - 1 MT = 0.97 usd

When ICO will be ended, the starting recommending exchange price of 1 MT = 1 usd. Planned (recommended) rates for MT (accounted according to het business plan of purchasing new mining equipment) described below:



**BUSINESS PLAN FOR ICO**

Scale 1. 250 000 - 500 000 usd

For the scale 1, we plan to equip a premises technically designed for crypto-mining on an industrial scale. In this premises, 70 mining farms will be installed at stage 1, 35 of which will be mine ETH, 35 - ZCash. After the modification of the ETH mining algorithm, the released capacity will be used for mining other liquidity crypto-currencies. The technology of mining the POS will allow to continue to extract ETH by means of the usual PC.

## Token sale for 1<sup>st</sup> scale of ICO

In case if tokens are sold in the first week of the ICO, the collected 425,000 usd will be distributed as follows:

- 83% - spent on the purchase of equipment and the formation of 70 new mining farms\*
- 12% - technical equipping premises for mining and operating costs
- 5% - founders compensation costs.

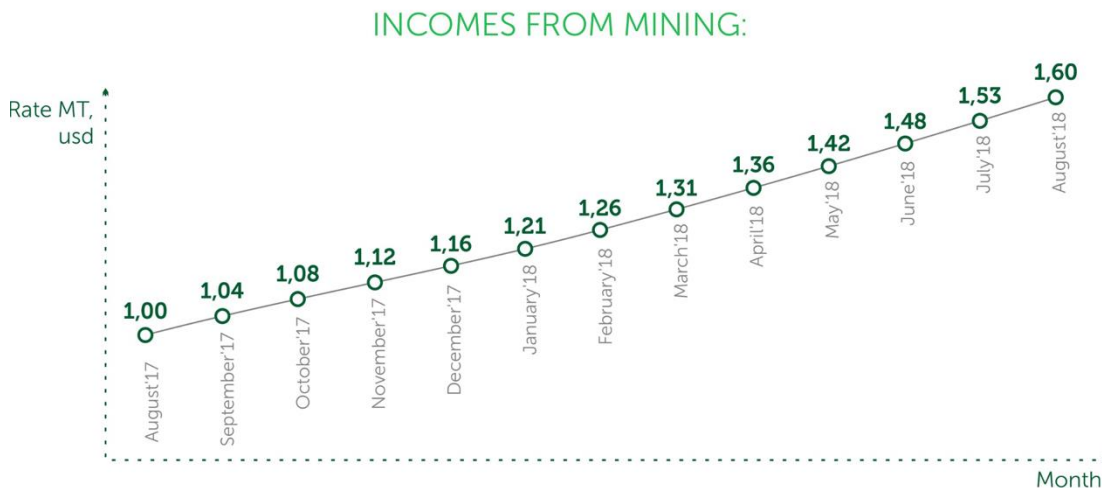
In accordance with the current course and the complexity of the mining algorithm, we plan to mine coins for 56,000 dollars a month.

The profit will be shared as follows:

- 50% - payment of monthly dividends.
- 30% - monthly purchase of new mining equipment
- 15% - operating costs for maintaining farms
- 5% - income of founders

Thanks to a monthly purchase of new equipment, we can achieve a real reasonable increase in the cost of the token by 60% for the first year and this is not counting the monthly dividend payments.

Incomes from mining described below:



## Development plan:

August 1-15. 2017 - preparation and equipping of the mining center for the installation of 50-70 mining vehicles

August 17 - September 1.17 - installation and commissioning of

mining equipment

October 1-5.10.17 - payout payments for investors

Since October 2017 – monthly installation of + 3-4 mining vehicles

Scale 2. 3 000 000 - 5 000 000 usd (planned for march 2017)

March 2018 - construction of own premises in Europe (tbc),  
registration and receipt of a Swiss license to work with crypto  
currency, purchase of new type of mining equipment

May 2018 - commissioning of a facility with installation of 500 mining  
vehicles

## **SYSTEM ARCHITECTURE OVERVIEW**

### **EToken characteristics**

Symbol	MT
Name	MoneyTech
Description	Official token allows to be a co-owner of crypto mining business
Is reissable	No
Amount	500 000 MT

### **Waves Network**

1. Network infrastructure
2. Waves exchange
3. Transaction execution

### **eToken details**

1. Currency issuance algorithm



2. Account balances and profiles database
3. Transactions history

## **Wallet Software**

1. User interfaces for investor and admin
2. Business logic of currency users
3. Transaction creation

## MEDIA AND OFFICIAL RESOURCES

Website: [moneytech.farm](http://moneytech.farm)

Twitter : MoneyTech17

Bitcointalk : moneytech17

Slack : [moneytech17.slack.com](https://moneytech17.slack.com)

Facebook : [www.facebook.com/Money-Technology-137948470096909/about/](https://www.facebook.com/Money-Technology-137948470096909/about/)

E-mail: [moneytechltd@gmail.com](mailto:moneytechltd@gmail.com)

Medium/Blog :

<https://medium.com/@MoneyTech17?source=linkShare-3afdd80fd1b0-1497890353>

YouTube: <https://youtu.be/bSrmCBOkyGw>