

# MinerScout Whitepaper v0.9



## What is Mining?

Satoshi Nakamoto, Bitcoin's creator, had to solve a whole series of decentralization issues, the first feature of every cryptocurrency. One of these is the issue of new currency. So far, we have only had centralized issue systems such as issuing paper money from national banks.

Satoshi decided to issue new currency by rewarding the computing power used to keep the Bitcoin network alive.

Initially, in the original Bitcoin client there was a mining mode to be used by exploiting the power of your computer's cpu.

Today, in order to remain profitable with Bitcoin mining, it is necessary to purchase special machines called Asic Miner

The "miners" thus called for the similarity between the type of "emission" of gold and that of Bitcoins, are rewarded for each block they manage to seal. To "seal" a block and add it to the blockchain, the miner needs to "guess" the sequence that completes a complex mathematical code. Guessing it will secure a reward. Once the chain lock is closed and added to the chain, the information inside the chain, in this case the transactions hitherto carried out, cannot be modified in any way.

## What is MinerScout

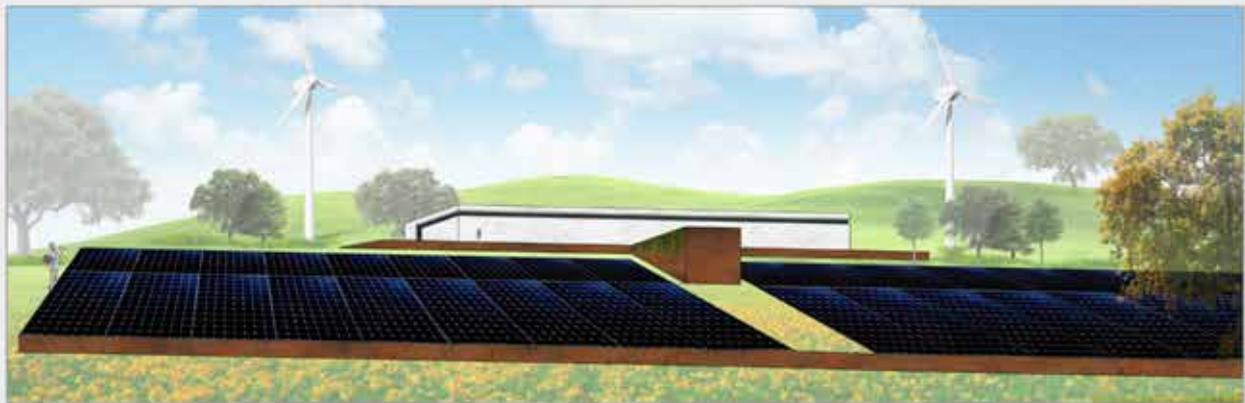
With time and popularity mining becomes increasingly difficult and expensive, so the most experienced miners are always looking for new and promising cryptocurrencies to which to lend their computing power. Only industrial miners, thanks to the huge quantity of machines used, can remain competitive over time while the "hobby miners" are good or badly forced to always look for new currencies. MinerScout is an industrial mining operation that combines this with the philosophy of homemade miners, always looking for new currencies that can allow the maximum profit available in the long term.

# Business Model

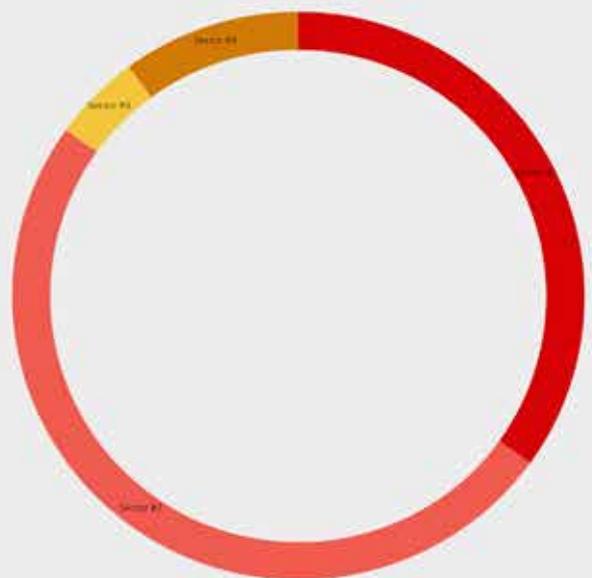
MinerScout has always intended to use only green production equipment for energy purposes.

To take the best profit, we will limit regular expenses to promote one time payment (e.g. photovoltaic, hydroelectric) and hold earning till we will reach our target price.

35% of hashrate will be pointed on Ethereum and ZCash in order to cover costs such as marketing, bills, growth. On other hand, 65% will be pointed on several coin with bright future. That means to wait several months for our investors to take profit.



- Sector #1: 35% of total for mining Ethereum and Zcash to cover fixed costs and to fund marketing and growth operations.
- Sector #2: 50% for mining coin with a brilliant future.
- Sector #3: 10% for mining pow+pos coins.
- Sector #4: 5% for mining micro-caps, best known as coin with marketcap lower then 1 million dollar.



## Green Energy

Green energy is the core of the whole project. Nullifying electrical costs, the return of investment is only a matter of time.

Depending on requirements, photovoltaic, wind, hydroelectric and geothermal systems will be installed. In addition to having a lower environmental impact, green energy saves a lot of money in the long term, which can be immediately reinvested to expand the mining operation.

### Current Picks



## Coin Selection

In our initial intentions there was a desire to create a governance tool to entrust the choice of coins to be mined to the community. Waiting for a functional solution, the task will be initially entrusted to Marco Rinaldi, who in any case will be more than happy to pick up the suggestions within the official forum.

## Growth

Mining operations tend to become obsolete very quickly. For this reason one of our goals is to keep the machines up to date and to periodically expand the operation to progressively increase profits or keep them constant over time. Currently we are planning to use part of the proceeds from the expense sector to expand our operations. If there are not enough funds, the investor community will have to decide whether to postpone expansion or divert some of the proceeds from the distribution of profits.

## Monitoring & Maintenance

A team of 2 people will always be dedicated to mining monitoring and maintenance. Previous experience as a professional system builder allows us to adopt from the outset complex solutions for the restoration and restart of non-functional mining or faulty components.

In addition, a backup Internet connection will be adopted immediately in the event of sudden downtime.

## Fundraising

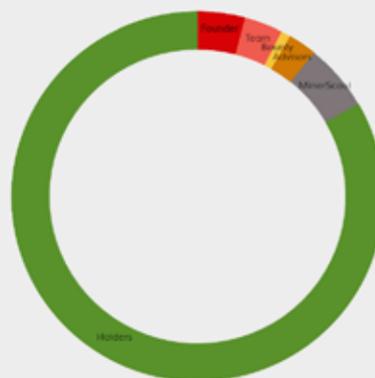
To endure our vision of a sustainable and profitable mining operation we have chosen to start this fundraising campaign.

The entire MinerScout project is designed to reduce recurrent costs at its minimum: automation, hardware longevity oriented measures, small and effective team and energy self-sufficient through different solutions including photovoltaic, wind, hydroelectric and geothermal systems.

The initial Pre ICO will be supported by Ethereum network with an availability of the 10% of the total token supply.

After the end of the Pre ICO the details of the main ICO will be released on all MinerScout channels.

500,000	Ⓢ	400,000	Ⓢ
Founder		Team	
100,000	Ⓢ	300,000	Ⓢ
Bounty		Advisors	
700,000	Ⓢ	10,000,000	Ⓢ
MinerScout Reserve		Holders	



# Profits

Given the particular nature of our mining operation, it is really difficult to predict in an optimistic way what the results can be.

It is much easier, however, to make a disastrous forecast where almost none of the coins we have considered underestimated and chosen have increased their value.

If all tokens were sold during the ICO, then the budget for miners would be roughly 2 million euros.

Let's venture into an extremely easy calculation, with 2 million today it's possible to buy about 2800 NVIDIA 1080TIs. Of these, 35% would cover the costs, the remaining 65% dedicated to the accumulation of altcoin.

In a hypothetical disastrous year where none of the chosen coins saw price increases, the 1820 cards committed to earn profits would have averaged no more than one dollar a day.

For our convenience then we round up to \$ 2,000 a day. The year's profit would be around \$ 750,000, or about 12 cents of profit to be distributed for each token. In this case, if each token had been purchased at \$1, the annual dividends would have amortized 12% of the initial investment.

Fortunately, the future looks much more rosy. In an even younger market like this, it is not difficult to see incremental coins worth more than 10 times the original one.