

Whitepaper

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Summary

MintMine is a next-generation cryptocurrency mining operation secured by a state of the art Bitcoin mining facility and managed by a team of forward-thinking financial and data center experts. Fundraising and the use of MintMine (MTMN) Tokens will help finance platform development and the purchase and setup of the mining facility, so we can focus on democratizing the digital asset ecosystem and making it mainstream.

Our goal is to create a shared cryptocurrency mining operation that is accessible and affordable to members for leveraging the benefits of blockchain technology and crypto wealth distribution.



**Our goal is to create a shared
cryptocurrency mining operation that is
accessible and affordable to members.**

To provide maximum mining efficiency, MintMine will set up operations in Canada in a fully owned facility with cutting-edge technology and electricity at ultra-low industrial rates backed by high-level safety and security measures to protect our community's investment. Each Community Member automatically receives access to regular and transparent accounting and reporting on all costs and output.

MintMine contributors will receive Ethereum based MTMN Tokens that represent their share in the total volume of mined Bitcoins. These tokens will entitle the holders to the profit share from the MintMine Mining operation. 70% of all mined coins will be distributed monthly as payout to token holders and divided among all token holders by means of a smart contract in Ether. 5% of all payouts from the mining facility will be used to buyback MTMN tokens, while at the same time 10% of all MTMN tokens are kept permanently out of circulation. The remaining 10% will be reinvested to improve and upgrade our mining infrastructure to ensure the success of MintMine.



Vision

Although decentralised cryptocurrencies like Bitcoin are already changing how the world uses money. But not everyone has access to the technology that permits cryptocurrency mining. Cryptocurrency mining is painstaking, costly, and only sporadically rewarding. Nonetheless, cryptocurrencies are increasing in value each day.

MintMine aims to set up a sustainable mining operation that's simple, accessible and brings value to the community. It's about creating an easy, financially responsible and sustainable route to invest in the future of cryptocurrency. This will be achieved via a crowdfunded facility and industrial-size operation to disrupt the cumbersome process of cryptocurrency mining by delivering to contributors low energy costs along with high-level security measures and transparency to protect their investments.

As a user-centric cryptocurrency mining operation, MintMine is designed for mainstream adoption. By leveraging the attributes of the blockchain, MintMine will provide transparency and facilitate access to the crypto market for users on a global scale.



Cryptocurrencies are increasing in value. MintMine will provide transparency and facilitate access to the crypto market for users on a global scale.



Current State of the Mining Market

Cryptocurrencies – the new form of investing – has taken the world by storm since Bitcoin was first introduced in 2008. In recent years, a host of different cryptocurrencies have produced massive profits in little to no time.

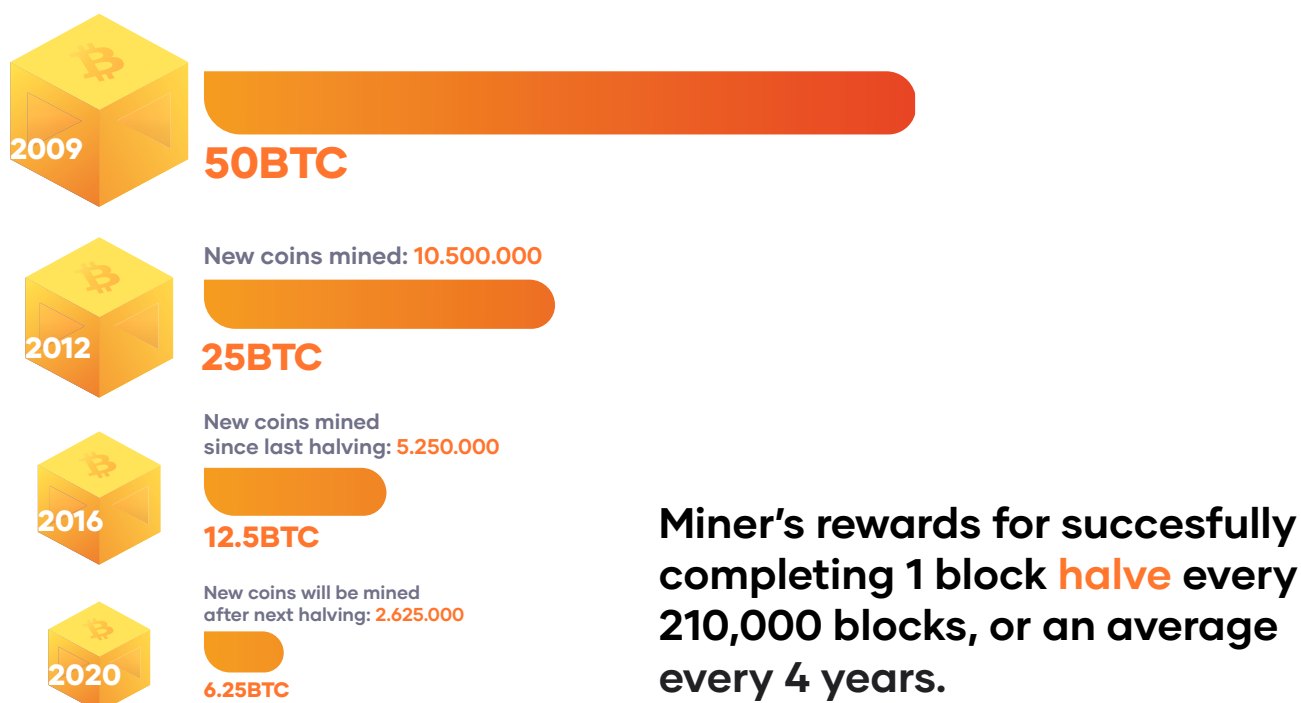
The total market cap of cryptocurrencies as an emerging asset class reached \$370 billion in the beginning of 2018[1]. Looking at the current market for cryptocurrencies, it becomes apparent that this incumbent sector is poised for rapid growth.

By 2025[2], it is projected that the total capitalization of digital assets (tokenized traditional assets and cryptocurrencies) is going to exceed \$5 trillion. And mining plays a major part in that.

Vital mining purpose

In addition to increasing the wealth of miners, mining serves a second and vital purpose: It is the only way to release new cryptocurrency into circulation. In other words, miners fulfill the function of banks that “mint” currency.

In February of 2019, there were a little over 17.5 million Bitcoin in circulation. Aside from the coins minted via the genesis block (the very first block created by Bitcoin founder Satoshi Nakamoto himself), every single one of those Bitcoin came into existence because of miners. In the absence of miners, Bitcoin would still exist and be usable, but there would never be any additional Bitcoin. There will come a time when Bitcoin mining ends; per the Bitcoin Protocol, the number of Bitcoin will be capped at 21 million.



[1] CRYPTOCURRENCY MARKET CAP NOW HIGHER THAN JPMORGAN CHASE

[2] LAT Research: the Exponential Growth of Crypto Markets to \$5 trillion



Bitcoin halving increases value

Cryptocurrencies are mined in units called “blocks.” As of the time of writing, the reward for completing a block is 12.5 Bitcoin. In May of 2019, the price of Bitcoin has crossed the \$8,500 threshold per Bitcoin, which means a miner would earn $(12.5 \times 8,500) = \$106,250$.

When Bitcoin was first mined in 2009, mining one block would earn a miner only 50 BTC. In 2012, this was halved to 25 BTC. By 2016, this was halved again to the current level of 12.5 BTC. In 2020 or so, the reward size will be halved again to 6.25 BTC.

The more difficult cryptocurrency mining becomes and the lower the reward for miners, the more cryptocurrencies will grow in value.

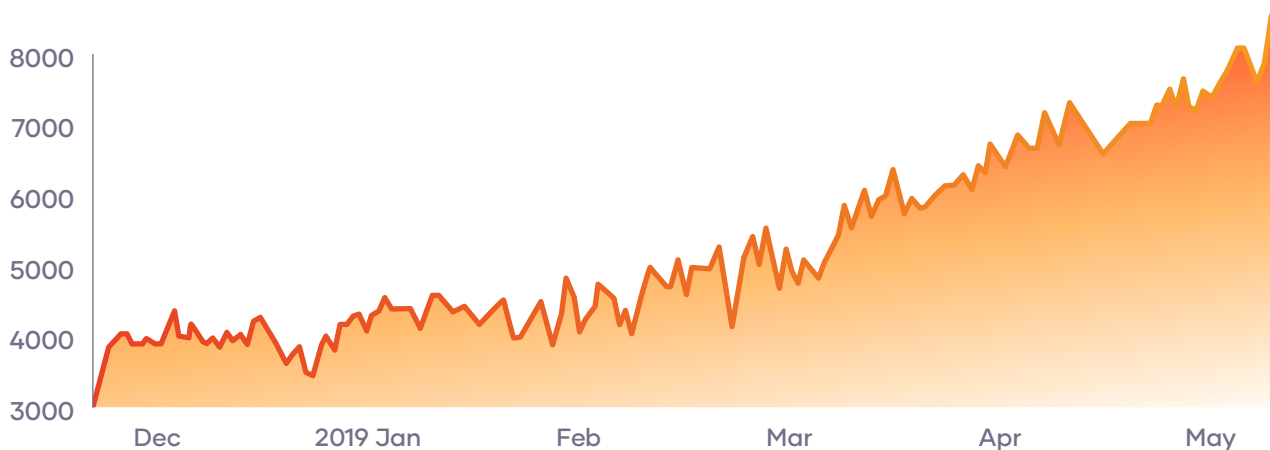
This is evidenced by the latest bull trend in the crypto markets. Excluding two coins, the entire top 100 digital currencies by market capitalisation posted gains since the start of 2019.

Next halving - May 2020

Decrease in Bitcoin supply

During the last Bitcoin block halving, the circulating supply was near the maximum supply of Bitcoin in existence. In the past, when the block reward halving of Bitcoin occurred, the circulating supply of the asset was still estimated to be close to its maximum circulating supply.

Bitcoin price range (USD) for the last 6 months



However, the case is different this time.

Exchange mismanagement, private key losses, and dormant addresses have resulted in millions of Bitcoins lost forever on the blockchain.

This has further reduced the circulating supply of Bitcoin significantly. According to Chainalysis, about 4 million Bitcoins were lost in 2017 alone and millions more were lost in 2018. With the upcoming Bitcoin block halving in 2020, the circulating supply of the cryptocurrency will reduce even more and drive the value up.



The Advantages of Crowdfunded Mining over Home Mining and Cloud Mining

Blockchain is interactive technology that relies on participation for the most part. The very essence of the blockchain is a seamless peer-to-peer cooperation all around the world. One of its key features is the continual verification of transactions. Participants receive a certain amount of newly generated cryptocurrency after a transaction is validated. This is the basis of cryptocurrency mining.

The interest and demand for cryptocurrencies is reaching an all-time high as more and more people are becoming familiar with the concept of crypto mining and blockchain technology. Mining remains one of the most accessible ways to get involved in the crypto world and acquire crypto assets. Currently there are 3 types of crypto mining solutions that are available on the market:



Home Mining



Cloud Mining



Building a Proprietary Mining Facility

The first two options are intended for individual and private mining operations, while the latter is designed for businesses. All three options are associated with corresponding risks and have their disadvantages.

Home Mining

Cryptocurrency mining is a computationally intensive task, and it requires a lot of processing power. Desktop computers or laptops are not powerful enough to profitably mine Bitcoin, Litecoin, or other cryptocurrencies. Doing this profitably requires specialized mining rigs with specialized hardware and cheap electricity. Home mining often ends up costing more money as it runs up the power bill as the computer draws more power. The costly and demanding process is associated with:

- ⊖ High electricity cost
- ⊖ Constant noise and heat
- ⊖ Large space allocation required for miners
- ⊖ Constant upkeep of miners to keep them at maximum efficiency

Cloud Mining

With cloud mining, users can make Bitcoin, Ethereum, Litecoin, Zcash, Dash and other cryptocurrencies, using special cloud services that accumulate power in their data centers and farms. This is a new model that relies on mining pools (groups, farms), with one goal: to generate more income. There is no need to have any special knowledge of cryptocurrency, protocols to participate in cloud mining but the process is opaque and might contain many hidden costs. Users have no control or knowledge of:

- Equipment used, model number, serial number
- Running costs and distribution of profit
- Disclosure of mining pool or even the location of the facility



Crowdfunded Mining

Mining facilities are costly and require a large investment to set up the operation and many professionals with expert knowledge to provide on-site servicing of the mining equipment.

This is why MintMine proposes a new crowdfunding mining model, where holders of the MTMN token can be part of a full-sized mining facility that is managed by a group of professionals and enjoy the benefits of mining operations without any of the disadvantages.

MTMN tokens, once acquired, secure holders' share of MintMine's output by ensuring equal distribution of wealth, equitable distribution of all output and transparent accounting.

The team's experience in building and operating data centres gives MintMine a unique advantage in optimizing running costs and providing quality control of mining equipment for maximum mining capacity.

By minimizing disruptions, keeping operational costs low and ensuring transparency throughout the entire supply chain, MintMine is ideally positioned to become a global crowdfunded cryptocurrency mining operation with high ROI.

Unlike cloud mining, MintMine is entirely transparent when it comes to location, equipment, mining pools, profit distribution and running costs.

MintMine Crowdfunded Mining

MTMN holders enjoy considerable advantages over other types of mining operations and services as they receive a guarantee that all electricity is paid for a year in advance, which opens up huge discounts.

	MintMine	Cloud Mining	Home Mining
Price of Hardware	Full ownership	N/A	High
Import Tax and VAT	No	No	Yes
Minimum investment	\$100	\$1500	\$2000
Price of Electricity	\$0.03/kwh	\$0.12/kwh	\$0.12/kwh
Excess Heat and Noise	No	No	Yes
Professional Maintenance	Yes	Yes	No
Optimal Hashrate Allocation	Yes	No	No
Technical Knowledge	Not required	Not required	Yes
Transparency	Yes	No	Yes
Payout Costs	No	Yes	No



This means, no matter what, the mining facility can run at absolute maximum capacity **24/7**. Because MintMine owns the building that will be used to house mining operations, overhead and upkeep will be kept to an absolute minimum.

The MintMine approach combines the best of cloud mining and mining from an industrial facility to lower the entry point into cryptocurrency mining for a global community of crypto enthusiasts.

MTMN tokens, once acquired, secure holders' share of MintMine's output by ensuring equal distribution of wealth, equitable distribution of all output and transparent accounting.



Electricity paid upfront

The team's experience in building and operating data centres gives MintMine a unique advantage in optimizing running costs and providing quality control of mining equipment for maximum mining capacity.



Transparent company

By minimizing disruptions, keeping operational costs low and ensuring transparency throughout the entire supply chain, MintMine is ideally positioned to become a global crowd-funded cryptocurrency mining operation with high ROI.



Ability to work 24/7

Business Model



Business Model

MintMine is an industrial-size mining operation that will be setup in Quebec, Canada through the purchase of a state-of-the-art facility and equipment at the end of the IEO.

By pre-purchasing electricity in bulk for a year in advance, the facility will secure green energy at the lowest possible cost of 0.03 USD kW/h, making the mining operation one of the most



Cheap clean energy paid a year upfront

At 0.03 USD kW/h, MintMine will have the most competitive mining operation in the world.

competitive in the world.

MintMine will support maximum capacity for its miners which will mine Bitcoin - the world's most popular cryptocurrency with the highest market capitalisation. For this purpose, we will install SHA-256 ASIC hardware that is built and optimized for mining Bitcoin.

Diversification in portfolio

The crowdfunding model of the mining operation allows entry into the crypto sector for multiple participants, thus offering an extra income source for MTMN token holders. This allows us



Token holders will be entitled to 70% of gross revenue. Payouts are expected to occur monthly.

to commence payments as soon as the hosting facility is completed. All profits earned through the mining operations will be evenly distributed to the token holders. This diversification of income sources will allow the flexibility and minimization of risks, and reduce the inherent market uncertainty.

Gross revenue share

All token holders will be entitled to 70% of gross revenue from the mining operations. Payouts are expected to occur monthly. The remaining 30% of the tokens will be used for operational costs and the continuous upgrade and modernisation of the facility.

Token buyback strategy

MintMine will dedicate 10% of all MTMN tokens to generate payouts used for buybacks. In other terms, 7% of all payouts ($10\% \times 70\% = 7\%$) from the mining facility will be used to buyback MTMN tokens. Bought tokens will be burned, and won't receive the payouts. This strategy will reduce the total amount of tokens on the market and increase the output per token.



Overcoming mining difficulty

To accommodate the changes in mining difficulty, 10% of all coins generated (those 10% are part of the 30% reserved for Operational Expenses) will be allocated to the modernisation and the upgrade of the equipment. Other related development costs will be fully available to the token holders, to ensure the credibility and transparency of the project.



The MintMine Guarantee as an Alternative to Bitcoin Speculation

MintMine will only mine Bitcoin initially due to the high market capitalization and popularity of the cryptocurrency. The operational model of MintMine relies on mining and not speculation in Bitcoin.

Our models are made under the assumption of a 100% average YoY Bitcoin price increase.

This is a moderate projection since 10 year Bitcoin compound annual growth rate (CAGR) has been 147%. While average annual growth rate over the last 7 years is 110%. We expect this to be further supported by the Bitcoin pricing reward halving soon. For this reason, MintMine provides a certain level of safety against the volatility of Bitcoin exchange rates.

Given the stability and long-term predictability of electricity prices, the main issue with mining Bitcoin is difficulty. Mining difficulty measures how hard it is for a computer to find the so-called “hash” below a given target and, thereby, be rewarded with Bitcoin for it.

The lower the target, the more difficult it is to generate a block. Bitcoin mining a block is difficult because the SHA-256 hash of a block’s header must be lower than or equal to the target in order for the block to be accepted by the network.

This problem can be simplified for explanation purposes: the hash of a block must start with a certain number of zeros. The probability of calculating a hash that starts with many zeros is very low, therefore many attempts must be made. In order to generate a new hash each round, a nonce is incremented. This is based on the hashcash function.

Adjusting difficulty regularly based on how much “hashing power” is deployed by the network of miners can keep the rate at which new Bitcoin is generated steady.

Why We will Mine Bitcoin

All cryptocurrencies and their price correlates with Bitcoin. A drop in the price of Bitcoin leads to a price drop in all other cryptocurrencies. At present, Bitcoin accounts for roughly 60% crypto market share, it is extremely liquid and has guaranteed demand. Also it has a 10 year pricing track record, which allows more accurate projections.

All MintMine equipment will be specialized in Bitcoin mining. We will purchase Antminer S17 which are suitable for Bitcoin, Bitcoin Cash, Zcash, Dash mining.

In cases when other cryptocurrencies would be more financially feasible and safer to mine, we will diversify. At the moment are only few coins that are more profitable to mine than Bitcoin, however they have a much lower market cap, demand and liquidity.



Benefits of MintMine



Location

Canada is known for its inexpensive power. This has led to a plethora of companies focused on building out facilities there. With plenty of renewable energy sources in the form of hydropower, vital to sustainable mining, Canada is the best choice for MintMne's mining center. The facility will be located about 70 km south east of Montreal in Huntington, QC. It's a 10.000 sq ft data centre constructed from scratch in May 2018 specifically as a crypto mining facility.



Facility

Upon purchasing the facility will mean no additional costs for rent, no interest rates, and no profit cuts. MintMine's crowdfunding model permits sustainable and long term mining for the next decades.

The facility is built specifically for crypto mining and boasts stable and secure network infrastructure. All contractors involved in the build were certified per Canadian Standard Organisation and the existing infrastructure can ensure 99% uptime

The facility has a 1.7mW capacity, which is enough to power 550 S17 miners. An existing partnership with a local power supplier allows us for an upgrade to 6.7mW which will enable to run 2350 S17 miners.

The most efficient and cost effective cooling system has been fitted, which will supplement the cool Canadian climate for an optimal combination that allows us to save the extra power that is required for cooling.



Green Energy

Due to its geographic location, Canada has an abundance of water sources for renewable Hydropower energy. With no air pollution, and very low greenhouse gas emissions, we believe this is the best economically viable way to run our mining operation.

An existing partnership with an energy supplier guarantees low costs of \$0.033/kwh as we will be buying our electricity upfront.



Hardware

MintMine plans to purchase the best available mining equipment ASIC Bitmain S17 (2200W 53-56/THs) for the purpose of Mining bitcoin in a large scale operation. Equipment will be purchased directly from Bitmain Technologies - The world's largest manufacturer of ASIC mining equipment.

Each month 20% of the revenue will be set to hardware upgrades and maintenance. This will enable efficient up to date hardware for long term sustainability.



Security

By purchasing electricity upfront, MintMine will be able to have a 3 Years Electricity Reserve, which will act as a safety net. This will provide peace of mind to investors and token holders as it eliminates many of the issues other mining companies have faced in the past.

In addition to general security measures, Mintmine mining equipment will be insured against all kinds of damage. At the time of revision of this White Paper, negotiations with international insurance companies are in progress and will be concluded and announced shortly.

The facility itself will be monitored 24/7 and will follow stringent security practices and standard operating procedures (S.O.P.) to maximise security of the facility and its equipment, health and safety, fire safety and all protocols for natural disasters.

MintMine adds an additional security layer to user accounts via cold storage of mined Bitcoin. Cold storage wallets are the most secure asset storage in the whole ecosystem, located on a physically secure, completely air-gapped device. In the event that mining operations are compromised, access can be obtained only to the small amount of coins stored in the temporary receive wallets at any given time.



Transparency

MintMine offers a generous reward scheme, where 70% of the total mined gross Bitcoins volume will be distributed monthly and divided among all token holders by means of a smart contract in Ether. This structure is transparent, straightforward and the token holders are not left with uncertainty regarding hidden costs. From every mined Bitcoin, 70% will be divided among all token holders.

A 24/7/365 Livestream of the facility and open days for investors when they can physically visit the facility will build community trust and establish MintMine as one of the leading mining operations in terms of disclosure and transparency.



Accessibility and Ease of Use

MintMine's mining operations will be easily accessible via a user-friendly dashboard that requires no technical knowledge to navigate. A smart contract will automatically distribute ether to token holder wallets depending on the amount of tokens they have.

There will be a web-based app for token holders to monitor mining stats: Total bitcoin mined, total electricity consumed, total hashpower of the operation that will further promote transparency of MintMine's operation. In addition to this data, payout statistics will also be public and include total payout history and schedule.



MVP



1080 Antminer S9 miners

In 2018 August, Mintmine team has rented the facility and installed 1080 S9 miners in order to validate the operation. These miners are fully operational and bring approximately \$160,000 CAD per month. Operational costs range between \$80,000 - \$90,000 CAD per month. This setup has helped to identify operation particularities, prepare the infrastructure and create an executable plan for scalability.

Antminer S9 miners are the most efficient and powerful miners to date. With a hash rate of 12.93TH/s -+ 7%, they can generate around 0.5 Bitcoins every month. The Antminer S9 is also the most efficient miner on the market. This means that it wastes the least amount of energy than all other miners out there.



Tokenomics

The backbone of MintMine's mining operations will be the MTMN token based off the ERC20 standard. The smart contract with additional features will also be based on the Ethereum blockchain to ensure minimum costs to mining operations and token holders.

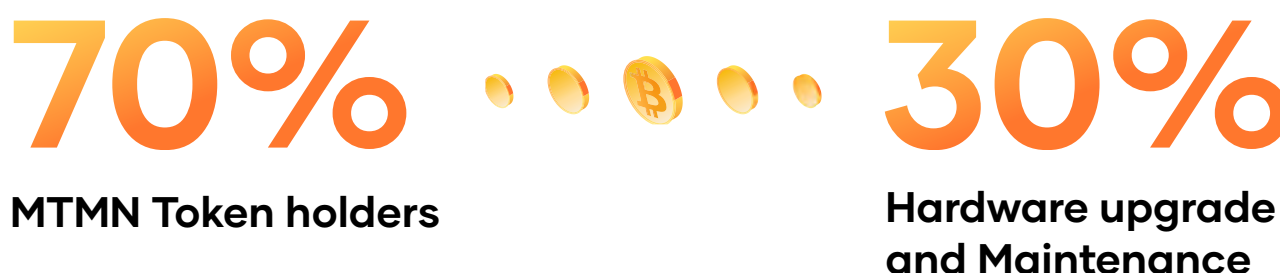
Because Bitcoins cannot be distributed through an Ethereum blockchain, we will convert mined Bitcoins to Ether to automate the 70% gross revenue share to our token holders through smart contract.

Token Value Projections

In order to estimate the profitability of the mining facility and the MintMine (MTMN) token, we have made several assumptions and setup decisions, which are described further in this document.

None of the information should be considered a promise, prediction, or obligation. As any experienced investor knows, past performance may not be indicative of future results. No one should assume that the future performance of any specific investment, investment strategy, or product will be more profitable or equal to past levels of profitability.

Token Holder Payouts



Holders of the MTMN token will get regular payouts correlated with the production of the mining facility. 70% of all mined coins will be distributed as payout to token holders. Payouts are expected to occur monthly. The remaining 30% of the tokens will be used for operational costs and the continuous upgrade and modernisation of the facility.

Operational Expenses

Payouts from the mining facility occur after all operational expenses of the business have been covered, including a 10% of the total coin production dedicated for continuous modernisation and replacement of equipment (purchasing of new miner models), stored within the Reserves and used when required.

Token Buybacks

To increase revenue for each token holder, we will implement a token buyback and burning program. 10% of MitnMine tokens will be allocated specifically for buybacks and burning. Tokens that are bought back will be burned to decrease the token pool quantity over time. This will result in the monthly gross revenue being divided across a smaller token pool. This will increase both value and output per token.



Token Reserve

Reserves. MintMine will dedicate 5% of all MTMN tokens to a Reserve for business development. In other terms, 5% of all payouts ($5\% \times 70\% = 3.5\%$) from the mining facility will be used for business development, while at the same time 5% of all MTMN tokens are kept permanently out of circulation.

Pre-purchase of electricity

In order to ensure the best possible operating margin and stable prices, MintMine will be pre-purchasing 1 year worth of electricity with a reserve for 3 years.

Changes in mining difficulty

Changes in mining difficulty over time are inevitable. In order to overcome it, MintMine plans to upgrade 100% of the equipment every 1 year. This is why MintMine dedicates 10% of all coins generated and both of its reserves to the modernisation and expansion of its mining equipment. While there is no guarantee, the goal of this approach is to keep the percentage of mining reward which goes to MintMine token holders fairly constant, even as hash rates/difficulty increase over time. Since it is impossible to accurately predict hashing power of equipment in the next 5 years, in projections we have deducted 25% from mined output as “Bitcoin difficulty cost” which accounts for reduced output with increasing difficulty.

Changes in mining reward.

Our models and projections, as outlined in this document, take into account the expected halvings of the Bitcoin reward.

Changes in Bitcoin price.

One of the most influential factors of mining profitability is Bitcoin price itself. In the period of 10 years, annual compound growth rate of Bitcoin has been 147%. Average annual growth over the last 7 years has been 110%.

Lost tokens

Inevitably some small percent of tokens is going to be lost each year (lost private keys). We have done a conservative estimation of 0.5% of all tokens being per year. This is a conservative estimate, as studies have found that approximately 4 M Bitcoins have been lost (approximately 25% of the available bitcoin supply as of 2017), over the course of 10 years [3].

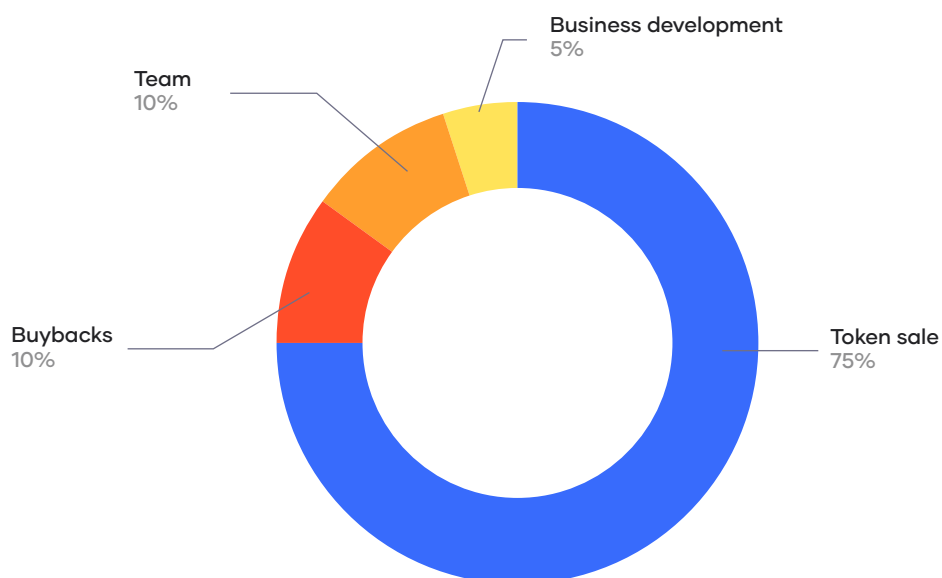
[3] JEFF JOHN ROBERTS and NICOLAS RAPP (2017) Exclusive: Nearly 4 Million Bitcoins Lost Forever, New Study Says <http://fortune.com/2017/11/25/lost-bitcoins/>



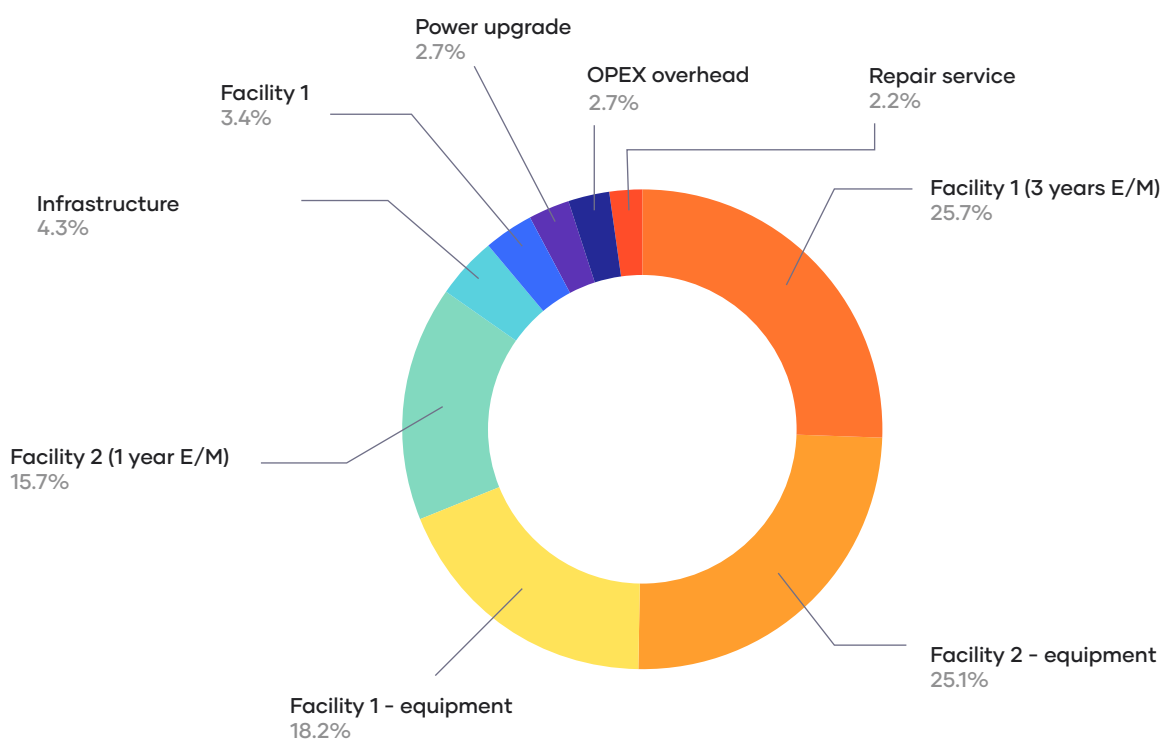
Token allocation

Founder tokens

The founders have a 10% stake in the mining operation, and their tokens are locked (cannot be sold) from January 2019 until January 2020. Starting from February 2020, the founders will receive 5% of the tokens of their 10% stake each month.



Funds Allocation



Initial Exchange Offering



Initial Exchange Offering

Fundraising via an IEO (initial exchange offering) and the use of MTMN tokens will help finance mining operations and further project development. We have selected this fundraising model for an additional layer of security.

Benefits of IEO include:

- high transparency
- higher safety
- immediately liquidity.

MintMine IEO will take place across 3 exchanges and 3 sale stages. Offering on separate exchanges will not overlap. The same is valid for the sale stages. However, one stage might be present on more than one exchange. To represent this graphically, we expect to see the following situation.



The exact overlap between stages and exchanges will be determined by the amount raised at each stage.



IEO Financials & token generation event

Basics:

Ticker:	MTMN
IEO start date:	TBD
IEO end date:	TBD
IEO Denomination currency:	USD
Accepted currencies:	USD, ETH
Jurisdiction:	United Kingdom
Eligibility:	Subject to KYC and AML

Token Generation Event Summary:

Sale type:	IEO
Softcap:	\$4.2m
Hardcap:	\$30m
IEO Tokens:	USD
Remaining tokens post IEO:	USD, ETH
IEO allocation:	United Kingdom
Initial Total Tokens:	Subject to KYC and AML
Token type:	ERC20
Important notice:	Under SEC rules, this token is a security and a such will not be usable/ offered by US and Canada citizens



Roadmap





Team



Frederick Westmoreland

CEO co-founder

Creating value in Blockchain & Fintech companies. Strong believer in transparency that blockchain brings to finance industry. Have been involved in startups, mergers, acquisitions, investments and management buyouts. Raised investments from institutional investors, HNIs. Skilled in Quantitative Analysis, Financial Risk Management, Fundamental Analysis and Corporate Finance.



Omar Rahmat

COO co-founder

Equity and cryptocurrency analyst with a proven track record. Omar has managed over £4M crypto portfolio for investment funds. He was an early adopter of blockchain technology, trading and mining cryptocurrencies since 2012. Has expertise in cryptocurrency fundamental analysis, algorithmic and arbitrage trading.



Vadim Kirichenko

Mining Development

Currently manages over 20,000 ASIC miners day-to-day, of which 6,500 he hosts and manages on behalf of large private clients. He has personally been involved in the ground up development of over 40 Megawatts of crypto mining facilities in Canada.



Maxim Prischepo

CTO

From middle of 2016 began to take an active interest in projects, connected with blockchain. Maxim has over 15 year experience in FinTech area along with financial information system security and it helps greatly in blockchain projects.

He had taken part in the development of decentralised applications from February 2017 which initiated the beginning of a new era of Internet - evolution of Web 3.0.



Jeremy Sanders

CFO

Experienced CFO with proven record of establishing cross-functional partnerships to deliver stellar results. Agile, strategic, and hands-on leader driving operations within analytics, marketing, sales, and business development areas in early-stage and middle market companies. Accountable for budgets up to \$130 million and allocating resources to drive organizational and profit growth internationally. Particularly adept at streamlining, organizing, and leading company staff productively.



Yazan Alimam

Business Developer

Co-founder of ICO Bulls marketing agency. Yazan has helped over 30 ICOs to raise funds with unconventional marketing techniques and venture capital outreach. He is a seasoned professional in investors relations management and business development.



Maks Kremer

Project Manager

Proactive, performance-driven, certified project management professional (PMP®, CSM®). High expertise in planning, organizing and managing cross-functional resources within complex global projects. Cross-functional communicator easily interfacing with high-profile staff, vendors and customers.



Mayank Talwar

Business Analyst

Over 1 Year of experience with Venture Capitalists and start-ups in fund raising, valuation, deal-sourcing, M&A and term-sheet negotiation.

4 years of work experience in Corporate Finance. Responsibilities handled include P&L, Vertical M&A transactions, Services Expenditure, Indirect Taxation and Dealership Management.



Hristo Piyankov

Cryptocurrency Analyst

Analytics is at the heart of each business. Open any successful company's mission statement and you will see "data driven", "AI first" or their derivatives. After 13+ years experience in the financial sector, putting advanced analytics to practice and complex projects in production, now Hristo focuses on showing individuals, projects and companies how data can work for them and not the other way around.



Vitaliy Marinchenko

Solidity Developer

Co-founder of RealTract.

3 years Experience in Solidity and Blockchain activities, specializes in HTML, CSS, Javascript, jQuery, Bootstrap, PHP, Node.js, React, MongoDB



Vadym Vasylenko

Front-end Developer

Founder of the Hetman devs. agency. Qualified client-facing Project Manager, WordPress developer and UI/UX designer with over 7 years experience. A strategic thinker with excellent problem solving skills, agile and highly adaptable and experienced in diverse and challenging environments.



Darya Hniadzko

Design UI/UX

Founder of WeCreate design agency, that provides UI/UX solutions for blockchain projects. Darya managed several end-to-end platform design development. She makes sure that blockchain solutions are intuitive for its users.



Alejandro Miguel

Content advisor

An experienced copywriter who is well-versed in the cryptocurrency space, which he has been heavily involved with since early 2016. He has written and co-written content published across websites such as Entrepreneur.com and NSADAQ.com, as well as pieces for smaller crypto-focused outlets such as DCEBrief.com.



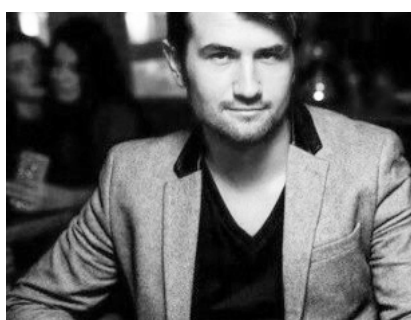
Advisors



José J. Rivera

Energy Advisor

Founder of Rivera Engineering LLC. Energetic Electrical Engineer with 20+ years of experience. With expertise on Buildings, Telecom sites, Solar Energy & Infrastructure. A leader in Electrical Engineering for Telecom sites, have designed hundreds of projects for all the major cellular phone carriers in the US: AT&T, Sprint, T-Mobile and Verizon.



Denis Drogovski

Legal Consultant

A notable tech lawyer with a background in the banking and the corporate industries. Before starting his private legal practice, he was an in-house lawyer in one of the top banks of Ukraine on digital payments and e-commerce business vectors. Now he applies his knowledge in blockchain industry and the tech industry in general.



T. Buckman MBA

Strategic Advisor, Brand & Marketing

Founder, and award-winning multi-industry Management Consultant (2001 – 2019 www.StrategyGBD.com), with a client roster spanning 20 countries. Known brand references include: VP of Global Finance at Monster Worldwide, and the Founder of Sabra Hummus (see PepsiCo). Top 1% results for emerging to mid-sized businesses. Solutions include business guidance across all operational components, oriented toward swift growth. Verticals of concentration: Tech, FinTech, MedTech, Telehealth, Medical & Wellness, Bioscience, Hospitality, NPO/ NGO.



Risk Disclaimer

For the MintMine mining operation to move forward into the operational stage, the Token Sale must reach its minimum sale target of \$4.3 million. In the event that the MintMine Token Sale fails to reach this minimum, MTMN purchasers will be provided with the opportunity for a refund on the MTMN purchased.

In the event that the MintMine Token Sale reaches its goal without selling all available MTMN, unsold MTMN will be permanently eliminated and will not be circulated/sold. Token Sale participants should be aware that, as with any developing industry, there are risks involved (including the failure to build the intended mining operation). MintMine has worked hard to mitigate these risks by partnering with local Canadian power suppliers and mining equipment providers.

The potential for future regulation, security vulnerabilities in one of our third-party service providers, volatility in cryptocurrency markets, and other circumstances may present unforeseen challenges that may impact the MintMine mining operation and/or the value of MTMN. Please refer to our Terms and Conditions for more details concerning official company policies and associated risks.

OTHER RISKS

- Our token, Bitcoin and Ethereum are not regulated and fall outside the scope of regulatory oversight. Similarly, exchanges in which our token, bitcoins and Ethereum could be traded and digital wallets could be used to hold, store and transfer the token or coins are generally also unregulated.
- Market conditions and the price of virtual currency, including Bitcoin fluctuate. It is uncertain what the Bitcoin price will be in the future. The value of Bitcoin could permanently be reduced to zero. This would result in token holders being left with our token having no value.
- Token holders will not have any security rights, such as pledges or guarantees.
- Virtual currency and our token can be subject to cybercrime. Therefore, it is possible, for example, that other people will obtain access to your wallets and that you will lose your token and/or any output received.
- Virtual currency is highly risky, not backed by any tangible assets and unregulated under EU law, and does not, therefore, offer any legal protection.
- It is possible that our Bitcoin mining operation will fail and that we will not mine any Bitcoins, or (far) fewer than we currently expect, for example, due to fire, natural disasters or other (unforeseen) circumstances.
- It is possible that it will one day no longer be profitable to mine bitcoins, for example, due to a change of energy prices or applicable laws and regulations.
- Although the token, as well as the output, in principle is transferable, it is possible that you will be unable to transfer your token or the output when you wish to do so, or not at the preferred price.
- The mining income for token holders may be taxable. Ask your local adviser if this is taxable and how this should be included in your tax return.
- Virtual currency is relatively new and as a result, the legal framework is not completely clear



and subject to changes in interpretation and subject to new jurisprudence. As a result, there could be uncertainty about the rights regarding the token and/or the output of your token.

- Cryptocurrencies make use of blockchain technology, which is based on cryptographic encryption. Because it is a relatively new technology, the risk that one or more blockchains will be defective is considerable. That can lead to malfunctioning and/or security breaches, and that in turn could result in loss or the loss of value of the cryptocurrencies that make use of that blockchain.
- There are operational risks. The business of MintMine depends on several circumstances.
- The business depends, for example, on the ability to process transactions efficiently and accurately. Losses can result from IT failures, inadequately skilled personnel, inadequate or failed internal control processes and systems, regulatory breaches, human errors, employee misconduct including fraud, or from external events that interrupt normal business operations. MintMine also depends on its computer systems and networks and any disruption can have an impact on MintMine's business and the output of the token.
- MintMine will do business with several counterparties, and the inability of these counterparties to meet their obligations (financial or otherwise) could have an adverse effect on its operational results and the value and/or output of the token.
- The tax consequences of a token and the output of a token, depending on personal circumstances and may be subject to changes in the future. Potential token holders are advised to seek legal and tax advice before acquiring tokens.
- Additional risks and uncertainties not known at present to MintMine, or that MintMine currently believes to be immaterial could also have a material impact on its business operations, the token and/or the output of the token.
- Virtual currency entails extreme volatility and bubble risk.