The Amox whitepaper

The Amox coin:

The Amox coin serves two distinct purposes: governance over the network and staking:

1. Governance - All privileges will be given to the Amox holders.

2. Staking - Game theory incentivizes token holders to behave in honest ways. Good actors are rewarded by this mechanism whilst bad actors will lose their stake in the network. This ensures the network stays secure.

AmoxCoin.com

DISCLAIMER OF LIABILITY

The information in this White Paper is subject to change or update and should not be construed as obligation, promise or warranty by The Amox or any other person or entity referred to in this white paper regarding the future availability of services associated with the use of tokens or their future performance or cost.

The document does not constitute an offer or solicitation of stock or securities. It does not constitute or form part of and should not be construed as any offer to sell or subscribe for or any invitation to buy or subscribe for any securities if it or any part thereof forms the basis of or which may be relied upon in any connection with any contract or obligation. Amox specifically disclaims all liability for any direct or indirect loss or damage of any kind anything arising directly or indirectly from the use of any information contained in the white paper, any errors, omissions or inaccuracies in any such information or any actions arising therefrom.

This is not a recommendation to buy or financial advice, it is purely informational in nature. Do not trade or invest in any token, company or organization based solely on this information. Any investment involves significant risks, including but not limited to price volatility, inadequate liquidity and possible total loss of principal. Investors should conduct independent due diligence with the assistance of professional financial, legal and tax experts on the topics discussed in this document and develop an independent judgment about the relevant markets before making any investment decision.

We have prepared all information herein from sources we believe to be accurate and reliable. However, such information is presented "as is," without warranty of any kind – whether expressed or implied. All market prices, data and other information are not warranted as to completeness or accuracy, are based upon selected public market data, reflect prevailing conditions, and our view as of this date, all of which are accordingly subject to change without notice. The graphs, charts and other visual aids are provided for informational purposes only. None of these graphs, charts or visual aids can and of themselves be used to make investment decisions. No representation is made that these will assist any person in making investment decisions and no graph, chart or other visual aid can capture all factors and variables required in making such decisions.

The information contained in this document may include, or incorporate by reference, forward-looking statements, which would include any statements that are not statements of historical fact. No representations or warranties are made as to the accuracy of such forward-looking statements. Any projections, forecasts and estimates contained in this document are necessarily speculative in nature and are based upon certain assumptions. These forward-looking statements may turn out to be wrong and can be affected by inaccurate assumptions or by known or unknown risks, uncertainties and other factors, most of which are beyond control. It can be expected that some or all of such forward-looking assumptions will not materialize or will vary significantly from actual results.

AmoxCoin.com

2. Associated challenges and risks

It is the responsibility of any purchaser of Amox to inform themselves of, and to observe and comply with, all applicable laws and regulations of any relevant jurisdiction. Prospective purchasers for any Amox shall be expected to consider the risk factors identified in this section. If any of the indicated risks were to materialize, then they could have a negative impact on the Issuer's finances and operational performance which can hinder the ability of the Issuer to fulfil its obligations under this whitepaper.

The challenges and risks are identified by the board of administration of the Issuer as at the date of registration of this whitepaper. This does not exclude the possibility of there being other risk threats and the purchaser must be aware that the impact on the Issuer may be heightened due to a combination of several risks materializing simultaneously.

One of the main challenges in the project is the rate of adoption of the community of artists and creators to start exchanging assets, which will be a key point behind the demand generation of Amox. As such, we are focused in developing a strong, multi-platform product that can spread massively by offering a tool to create voxel art that is focused on solving problems and community needs. We are therefore developing strong communities in different areas of the world with a strong focus in Asia, where we believe the rate of adoption and learning curve will be steeper. The project success rate will be dependent upon the priority and preference of consumers and its ability to swiftly anticipate, identify and capitalise upon these priorities and preferences.

The Issuer operates in an emerging and disruptive industry that is under rapid and dynamic development. This includes, but is not limited to, the developments relating to the business itself, the underlying technology, and the regulatory and legal implications thereof. Specifically, in relation to public knowledge and understanding of emerging technologies, such distributed ledger technologies, smart contracts and other innovative technology arrangements, are still limited as at the date of registration of this whitepaper. The risks arising out of such may not be fully comprehended as of yet and new additional risks may arise in the future.

As the Issuer's undertaking is reliant on the continuous and proper functioning of its technology infrastructure, the Issuer is subject to a variety of risks relating to the proper maintenance thereof.

These risks include, but are not limited to, cyber-attacks, data theft or other unauthorized use of data, and other malicious interferences. Certain parts of the infrastructure may be outsourced to third parties. In such cases, the Issuer is reliant upon technology arrangements developed by such third parties for the running of its undertaking, and it is exposed to the risk of failures in such technology arrangements.

The Issuer is subject to various laws, including regulations and rules issued thereunder, and is at risk in relation to changes in the laws and the timing and effects of changes in the respective legislation. This includes changes in the interpretation thereof which cannot be predicted by the Issuer.

The growth of the Issuer and its undertaking is partially attributable to the efforts and abilities of the members of its management team and other key personnel, particularly its board of administration. If one or more of the members of this team were unable or unwilling to continue in their present position, the Issuer might not be able to replace them within a short time, which could in turn have a material adverse effect on the Issuer's business.

AmoxCoin.com

3. Mission

Our project was created by two crypto-holders.

The idea of this project is to create a cryptocurrency, which in the future can be used as a full-fledged means of payment. We want our coin to have social significance and economic value for society.

We have experience with cryptocurrency since 2010, we have studied many projects and came to the conclusion that at the moment there are very few cryptoprojects that are socially oriented.

We still cannot use cryptocurrency as a full-fledged currency. At the same time, there are very few projects that are willing to support environmental foundations, anti-racism foundations, and support the LGBT community. Most projects are aimed at enriching their own pockets and realization of personal interests.

Also, we want to note that the big problem of the crypto market is Whales. And in creating our project we thought about how we can prevent such manifestations. Yes, it is very difficult, but we will try to distribute our coins so that there is not a large concentration of Whales.

This is a very important point because by eliminating such behaviors, we will be able to provide fair purchasing and selling of our token, without speculations of narrow circle of interested persons.

In the future we will try to ensure that the pricing of our token is completely independent from the Bitcoin cryptocurrency thanks to our own blockchain. This is another serious problem that hinders the full development of other cryptoprojects. Our project has the potential to become the most iconic in the history of crypto market, unite people from all over the world, if potential holders believe in us!

AmoxCoin.com

4. Game Overview

In the future we are going to develop a game:

At its core, the Cosmic Forces of Amox Galaxy is an MMORPG game designed to create a community of people united by a common love for MMORPG video games, in which everyone will feel comfortable playing and enjoying the gameplay, while earning resources that can be exchanged for valuable equipment or weapons or sold on a common trading platform with further withdrawal of funds to fiat, in the future this system will be connected to its own platform.

Our game will be created on the Unreal Engine. Next, we want to optimize the game on the mobile platform for smartphones and tablets. The game will have a lot of interesting content and game mechanics.

We hope to win the hearts of the community of gamers, as well as traders on exchanges, since in the game you can do whatever you want, exchange gaming experiences, resources, impressions, trade tokens on exchanges, pay for time in the game and much more.

AmoxCoin.com

5. Growth Potential

We think Amox will be the most well-designed. On the other hand, it does not currently have a large built-in retail user base or marketing, but we will work very hard and aggressively on that.

Large traders and holders push the value of cryptocurrencies to the desired levels by conducting certain financial transactions. It especially affects market players who play short-term, intraday transactions. The influence of market makers on long-term investors is insignificant.

When trying to predict the rate of this or that cryptocurrency, you need to clearly understand that in the current period, cryptocurrency is more an investment tool than a means of mutual settlement (but, it is not forever).

Pricing is a rather complicated mechanism, though for assets it is basically the same and consists of three important elements:

- Cost of Creation (production/production);

- Market value;

- Appraised value.

It is extremely difficult to give an accurate forecast for a year or two for this or that asset, but we will work to ensure that our project is constantly developing and improving both technically and economically.

AmoxCoin.com

6. Blockchain of the Amox

In the future, we are going to develop our own blockchain, and as our token develops, we will supplement this whitepaper.

We understand that in today's world to become a full-fledged cryptocurrency it is not enough to issue a token, but right now we cannot take the risk of investing large amounts of money in blockchain creation, because we are still at the initial stage of our journey and do not understand how much popularity this token will get.

The block validation algorithm in Amox is as follows:

1. Check if the previous block referenced exists and is valid.

2. Check that the timestamp of the block is greater than that of the referenced previous block and less than 15 minutes into the future

3. Check that the block number, difficulty, transaction root, uncle root and gas limit (various low-level Ethereum-specific concepts) are valid.

4. Check that the proof of work on the block is valid.

5. Let $S[0]$ be the STATE_ROOT of the previous block.

6. Let TX be the block's transaction list, with n transactions. For all in in 0...n-1, set $S[i+1]$ = APPLY($S[i]$,$TX[i]$). If any applications returns an error, or if the total gas consumed in the block up until this point exceeds the GASLIMIT, return an error.

7. Let S_FINAL be $S[n]$, but adding the block reward paid to the miner.

8. Check if S_FINAL is the same as the STATE_ROOT. If it is, the block is valid; otherwise, it is not valid.

The reason is that the state is stored in the tree structure, and after every block only a small part of the tree needs to be changed. Thus, in general, between two adjacent blocks the vast majority of the tree should be the same, and therefore the data can be stored once and referenced twice using pointers. A special kind of tree known as a "Patricia tree" is used to accomplish this, including a modification to the Merkle tree concept that allows for nodes to be inserted and deleted, and not just changed, efficiently. Additionally, because all of the state information is part of the last block, there is no need to store the entire blockchain history - a strategy which, if it could be applied to Bitcoin, can be calculated to provide 10-20x savings in space.

On-blockchain token systems have many applications ranging from sub-currencies representing assets such as USD or gold to company stocks, individual tokens representing smart property, secure unforgeable coupons, and even token systems with no ties to conventional value at all, used as point systems for incentivization. Token systems are surprisingly easy to implement in Amox. The key point to understand is that all a currency, or token system, fundamentally is a database with one operation: subtract X units from A and give X units to B, with the proviso that (i) X had at least X units before the transaction and (2) the transaction is approved by A. All that it takes to implement a token system is to implement this logic into a contract.

AmoxCoin.com

7. CONCLUSION

A cryptocurrency is more than the sum of its protocols, source code and utility. It is ultimately a social system that inspires, enables and connects people. Frustrated by the many half measures, failures and broken promises of past protocols, we set out to build something better.

This process is not simple nor have we ever believed it can finish. Social protocols continue indefinitely changing as people and society change. To be useful, we want to trap the power of evolution and port it into Amox.

Evolution is not guided by a single hand or a grand design. It is a process of serendipity inspired by endless mistakes and problems. Amox seeks to be the digital embodiment of this process fit enough to be able to survive the markets of today and adaptive enough to evolve to meet the needs of the future.

The previous sections capture a brief view into how we have been approaching this goal. We have diligently tried to recognize cognitive biases, learn from history and follow a rigorous process. We have tried to balance the need for rapid development with formal methods that traditionally cannot move quickly.

As we move from the laboratory to a deployed system in the wild, there will be growing pains, but our hope is that Amox's future could be summarized in a single anthropomorphized sentence. Amox is a pragmatic dreamer that learns from its elders, is a good citizen in its community, and always finds a way to pay its bills.