Myntrexon

Build a world-class commercial token exchange.

Myntrexon Exchange

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Chapter 1 Background of Blockchain Technology Development

1.1 Overview of Blockchain Technology

The generation and development of Blockchain technology cannot be separated from Bitcoin. First, because with the birth of Bitcoin, blockchain technology can be published to the public; After several years of development, it has been found that the blockchain technology behind Bitcoin has great potential and can be widely used in all walks of life and industries. In order to make better use of blockchain technology, a number of application platforms, represented by Ethereum, have emerged. They encapsulate the underlying protocols, build infrastructure, and provide developers with more friendly and flexible interfaces, enabling developers to focus on business logic and greatly improving development efficiency.

Blockchain is a new application mode of distributed data storage, point-to-point transmission, consensus mechanism, encryption algorithm and other computer technologies. The so-called consensus mechanism is a mathematical algorithm to establish trust and obtain rights and interests between different nodes in the blockchain system. Blockchain is the underlying technology of Bitcoin, which acts like a database ledger where all transactions are recorded. The technology is also gaining attention in the financial industry and other fields because of its security and convenience.

- Decentralized: The left depicts the centralized nature of today's financial system, while the right depicts the emerging decentralized financial system, where there is no intermediary, all nodes have equal rights and obligations, and the stoppage of any node does not affect the overall operation of the system.

- Trustless: all nodes in the system can transact without trust, because the operation of the database and the whole system is open and transparent, and nodes cannot cheat each other within the rules and time frame of the system.

- Collectively Maintain: The system is maintained by all the nodes that have maintenance functions, and all the people in the system participate in the maintenance work.

- Reliable Database: Every node in the system has the latest copy of the complete database. It is invalid to modify the database of a single node, because the system will automatically compare and consider the same data record that appears the most times as true.

At present, the most widespread and successful application of blockchain technology is in the cryptocurrency represented by Bitcoin. In recent years, cryptocurrency has developed rapidly. Due to the characteristics of decentralized credit and frequent trading, it has a high transaction circulation value, and can maintain a relatively stable price through the development of hedging financial derivatives as a super-sovereign currency (decentralized not issued by the state). Since the birth of Bitcoin, hundreds of cryptocurrencies have emerged one after another, forming a relatively large industrial chain ecology around the generation, storage and trading of cryptocurrency.

Taking Bitcoin as an example, the participating institutions can be divided into four categories: infrastructure, trading platform, financing service and blockchain comprehensive service.

1.2 Prominent value of cryptocurrency

With the advent of a new round of industrial revolution, cloud computing, big data, Internet of Things, blockchain and other new-generation information technologies are playing an increasingly important role in intelligent manufacturing, finance, energy, global fields and other industries. In this round of industrial revolution, the development of blockchain information technology is particularly rapid, and it has gradually become the direction of deepening the application of information technology in various industries. From the current development trend and evolution path of blockchain technology, the development of blockchain technology and application needs cloud computing, big data, Internet of things and other new generation of information technology as infrastructure support. Meanwhile, the development of blockchain technology and application plays an important role in promoting the development of the new generation of information technology industry. This is exactly the foundation of this technological innovation trend of a historical premise.

In 2008, the birth of Bitcoin ushered in the era of blockchain and crypto digital assets. Due to the disruptive design of "decentralization", in the past decade, blockchain technology has stood at the forefront of The Times and been promoted to a strategic height by all countries in the world. Good progress has been made in the commercial implementation of finance, trade, credit investigation, traceability, games, investment and other fields. According to CoinMarketCap, by 2024, there are more than 5,000 types of global crypto digital assets, with an asset scale of more than 500 billion US dollars, reaching one trillion US dollars at its peak. Compared with April 2018, the total size of crypto digital assets was only 1.5 billion US dollars, and the market value of crypto digital assets has grown hundreds of times in the past few years.

According to statistics, the number of crypto digital asset investors is conservatively estimated at more than 300 million. Although crypto-digital assets have achieved phased development, looking at the global economy and traditional financial markets, crypto-digital assets still have a huge market space in the future. First of all, the trend of asset digitalization has been formed. The Internet of Things, big data, artificial intelligence and asset security demand promote asset digitalization. In the future, all assets will be digitalized and can be confirmed and used in the network.

Secondly, the gradual maturity of blockchain technology and cryptocurrency have inspired the national economic system. At present, a number of countries have issued national cryptocurrency. The International Monetary Fund believes that central banks of all countries should consider issuing cryptocurrency, and the United States, China and the European Central Bank do maintain close attention to and active research on cryptocurrency. At present, the penetration rate of crypto-digital asset investors is still very low. Compared with stocks, real estate, gold and other investments, crypto-digital assets have more investment value under the trend of asset digitalization.

1.3 Global growth of digital economy has exploded

The development of technology has greatly changed the way of life and production of human beings, and has become the main driving force for the continuous expansion of economic globalization. Digital technology has promoted the economic revolution and generated the digital economy. Digital economy has become a new engine of economic growth in the new era, bringing great opportunities for transformation to the global economy and improving efficiency, productivity and global competitiveness of enterprises. Before the trend of The Times, on the one hand, policy and capital are targeted together, on the other hand, various industries begin to re-examine the future development of the whole industry with digitalization as the core, and the digital economy driven by digital transformation is growing rapidly.

The era of digital economy is more fair, more transparent and more open. It is not only the change of technology, but also the change of thought -- altruism.

The era of digital economy will be more wonderful, not because the relationship between people and machines has changed, but because the thinking of people has changed, and the relationship between people has changed; In the era of digital economy, you are in each other and you are in each other. The idea of digital economy enables everyone to be connected, achieve and strengthen each other. In the past, 20% of people will benefit, and in the future, 80% of people will benefit. According to market research firm IDC, the explosion of the digital economy has become a global trend, and it is estimated that the global digital economy will reach 45 trillion US dollars by the end of 2023.

In the era of digital economy, cryptocurrencies will play a more important role.

- It can reduce the risk of trust in funds. Blockchain technology is open source and transparent. Participants in the system can know the operating rules of the system, verify the authenticity and integrity of the content of the ledger and the history of the construction of the ledger, and ensure that the transaction history is reliable and has not been tamper with. This is equivalent to improving the accountability of the system and reducing the trust risk of the system. For example, blockchain can avoid the current frequent mine explosions, road running and other events.

- Improve the efficiency of fund payment, transaction and settlement. On blockchain, the process by which transactions are confirmed is the process of clearing, settlement and auditing. Blockchain uses distributed accounting, and all transactions are displayed in real time on a spreadsheet platform similar to that shared globally, which is cleared in real time, greatly improving efficiency. Blockchain can increase efficiency to the minute level, which can reduce the risk of settlement by 99%, effectively reducing the cost of capital and systemic risk.

- Prevents breakdowns and attacks. Traditional financial models are centered on financial institutions such as exchanges or banks. If the center fails or is attacked, the whole network may be paralyzed and trading will be suspended. Blockchain is

supported by many distributed nodes and computer servers on a peer-to-peer network. Problems in any part will not affect the overall operation, and each node keeps a copy of blockchain data. The built-in business continuity, so block chain has a high reliability and fault tolerance.

- Enables increased automation. Because all documents or cryptocurrency assets can be represented as code or a ledger, smart contracts and automated transactions can be implemented on the blockchain by setting up the data processing procedures on the blockchain. Intelligent contracts, for example, can put a set of financial terms of the contract written agreement, to ensure that the contract automatically and pay breach of contract.

1.4 Cryptocurrency Exchange Market

☑ Exchange Status

In the whole cryptocurrency market ecology, as one of the most important circulation links, the exchange platform has an irreplaceable important position. Exchange is the most important role is to project party encryption monetary value of output for all investors, tightly connect with each other. As cryptocurrencies grow, so do exchanges for digital assets.

From the perspective of functional classification, cryptocurrency exchanges are mainly divided into centralized exchanges (fiat currency exchanges, coin exchanges, futures exchanges) and decentralized exchanges. At present, most of the cryptocurrency exchanges in the market are centralized exchanges, so the security of assets is crucial for both exchanges and investors.

However, security incidents on centralized exchanges are frequent, with news reports of billions of dollars in losses due to hacks on exchanges in countries such as South Korea, India, Italy and Japan.

When more and more people into block chain and, in the tide of digital assets either in development or assets are looking forward to get you want to harvest and value. The existence of digital asset exchanges is for the safe circulation and exchange of digital assets as well as the existence of value preservation and appreciation.

At present, the vast majority of cryptocurrency exchanges in the market are centralized exchanges, which can be divided into legal currency exchanges, currency exchanges, futures exchanges and so on. Decentralized exchange is aiming at the existing disadvantages of centralized exchange, as well as to block chain decentralized consensus practice and exchange, decentralized exchange is encrypted currency trading and investment the main trend in the future.

All processes of decentralized exchanges are carried out on the blockchain and implemented through open source smart contracts. In this way, user funds are no longer stored in a few bundles, but scattered among nodes, eliminating the room for exchange neficiousness. Users also have absolute say over their assets, unless the private key is leaked, the possibility of asset theft is very low, which also reduces the user's credit cost to the trading platform. At the same time, smart contracts are used to decentralize the trusted trading mechanism for asset custody, asset liquidation and transaction matching, which greatly improves the security.

However, the current centralized exchange is still a market leading, occupy more than 95% of the encryption currency transactions, both centralized and decentralized exchanges exchanges in technology and application, investment income, traffic, safety each has strengths and promote each other.

☑ Existing exchange pain points

- Difficulty in depositing fiat currency: Around because of legal restrictions, fiat into gold limited more and more, most of the exchange to help users in over-the-counter (OTC) way into gold, at present the whole encryption money market is in development stage, the future will be more and more people are involved, hard to use fiat into gold raised the threshold of market access, And there is no single exchange can also meet the needs of different parts of the user fiat into gold.

Imperfect, the technical architecture: digital asset exchange except need technology to ensure the safety of fund, also need to have efficient dealmaking

system, high stability of concurrent transaction processing systems, perfect account system, etc. However, the huge profits of the cryptocurrency market make some eager to make quick gains simply piece together various functions to build a trading platform. This will no doubt the security and interest of investors' money security caused great damage.

- Lack of good service experience: The users of the exchange are financial trading users, and their feedback and smooth communication on the platform are higher than those of ordinary social platform users. Although there are a number of platform declared 7 * 24 hours, but often reply and solve extremely slowly, mention money transfer currency even need half a day to day. Some platform to respond to the user's problems only in the form of official website customer service and email reply, poor user experience degrees, is not conducive to social activity and stickiness.

- Lack of multilingual support: Cryptocurrencies are widely accepted worldwide and investors have spread across the globe. Although some exchanges support users in most countries around the world, they are mostly in English, ignoring Japan, South Korea, India, China and other countries with high bitcoin trading frequency, which cannot meet the needs of global investors.

- "Delivery" has become "harvesting" : Delivery rules design goal is to prevent the excessive deviation of spot price and futures price of a kind of system arrangement, but because the cause of frequent delivery with short delivery time, in the case of a centralized control severe as large retail tools of abusing, forcing the less the general retail positions were about to cut, "delivery" into a "harvest", Artificial delivery market "has become more and more fierce tarnish the image of trading.

- Volatile settlement currency prices: At present, most is based on the thinking of currency notes, because as the margin of currency, itself there are severe market price fluctuations, lead to can't realize effective hedging or profit and loss constant, often cause earn less gained or lost, thanks to seriously affect the user experience of trading, is also one of the important reasons of volume and open interest couldn't get on.

, profit can't timely settlement: the current trading, only transactions are the principal can be extracted in real time, trading profits often exists, the settlement period and thus influence the final effect of hedging.

- There is a system loss equalization problem: So far, the trading mode has explored a variety of ways to solve the system loss, whether it is the apportion fund mode of advance collection, the system loss equalization mode, or the combination of the two modes, but they can not solve the system loss problem, which affects the user's trading experience and the effect of hedging transactions.

1.5 The birth of Myntrexon

In view of the changes brought about by digitalization, assetization and new finance, the existing financial infrastructure and services are difficult to meet, and a set of financial technology and service solutions that are suitable from concept to design to implementation are needed. Myntrexon business through exchange think contracts based on the block chain + on the economic, ecological application is the best choice of the project:

☑ To build a multi-currency and multi-service digital asset ecosystem platform

At present, there is no multi-currency and multi-service digital asset ecological platform in the market, which causes users to need to cross multiple platforms to effectively manage digital currency. This inconvenience has affected the long-term development of the digital asset industry. Therefore, build multi-currency, more service platform for the digital assets ecological is imminent,

☑ On the premise of users' interests, we should adopt low fee strategy and compete for market share

Through decentralization technology, Myntrexon can well support the transformation of finance from institution-centric to user-centric thinking; At the same time, Myntrexon can ensure users' control over their own data assets and financial behaviors from the underlying mechanism, which is particularly important in the virtual digital scene. Myntrexon commission adopts the Oriental fortune commission model, ultra-low commission, cheaper than Huobi, okex, Binance and other fees, coupled with strong information research ability, to maximize the interests of investors.

☑ Using a world-class technology standards

Myntrexon has the world's top ten trading technology architecture, using multi-layer, multi-cluster system architecture, multi-variety trading mode, to provide a more secure, stable and efficient trading experience. Including the underlying foundation ability, distributed core protocol, gateway and the client, distributed basic ability, the ability to make in to center on the basis of guarantee the stability of the data is consistent, network, reliable consensus, the service is available. At the same time, the basic capability through the complete OpenAPI exposure, make with other financial component and the business is very good fusion, to better support the construction of distributed financial scene.

☑ Barrier-free capital cross-border flow

Myntrexon builds a new monetary and financial system to provide a convenient channel for capital flow. Value transfer can be realized through tokens, which not only breaks through regional regulatory restrictions, but also skips expensive transit agencies, effectively reducing the cost of cross-border capital circulation.

☑ Solid foundation of trust

In the digital scenario, many means to control financial risks are ineffective or inapplicable, and the core trust cornerstone of finance is threatened. Myntrexon Exchange uses blockchain technology, relies on data and cryptography, and establishes more robust trust from bottom to top under the premise of minimum trust assumption, laying a more solid financial foundation.

Chapter 2: Building the world's top commercial token exchange

2.1 Introduction to Myntrexon Exchange

Myntrexon Autonomous Systems Ltd, is a excellent reputation in the field of financial brokerage and asset management comprehensive financial companies. The company's deep accumulation and extensive influence in the foreign exchange market have enabled it to enjoy a high reputation in the global financial community. Myntrexon Autonomous Systems Ltd headquarters has branches in Tokyo, Singapore, Hong Kong, Canada, Sydney and other international financial centers, covering major financial markets around the world. The company's management has more than 10 years of experience in global financial market operation. With a precise grasp of market dynamics and excellent strategic vision, Myntrexon Autonomous Systems Ltd has served more than 2,500,000 customers, becoming one of the world's leading financial service providers.

In order to meet the growing demand for digital asset trading, Myntrexon Autonomous Systems Ltd decided to build on its successful operation and expand into the cryptocurrency market. The company invested US $50 million to establish the Myntrexon Exchange and successfully obtained a US MSB license.

Myntrexon Exchange, is committed to becoming the world's leading cryptocurrency trading platform. The platform inherits the successful experience and technology accumulation of the parent company in the financial market, focusing on technological innovation and user experience. We provide global users with diversified digital asset trading services, including mainstream cryptocurrencies and emerging digital assets, aiming to meet the needs of different investors.

In terms of security, Myntrexon Exchange adopts the world's leading technology architecture. The platform stores the vast majority of user assets in cold and multi-signature wallets and reduces risk with remote backup. In addition, Myntrexon Exchange strictly implements KYC and AML procedures to ensure user identity and transaction compliance. The platform provides a simple and intuitive

trading interface and advanced trading tools, striving to provide users with efficient and convenient trading experience.

Myntrexon Exchange business scope covers coin currency trading, fiat money transactions, contracts and options, etc. The platform has developed a self-developed efficient matching system with the ability to process millions of transactions per second, ensuring the efficiency and stability of the platform. At the same time, Myntrexon Exchange also provides C2C transaction services, and provides customized coin listing solutions for project parties to help them quickly integrate into the market.

Myntrexon Exchange is committed to solving the pain points of existing trading platforms and proposes innovative solutions. The platform uses smart contracts to facilitate transactions, reducing the cost of trust in the exchange, and ensuring the openness and transparency of transactions through decentralized on-chain clearing and settlement. The platform also supports multi-asset interworking, connects to mainstream digital token networks, enables convenient exchange between assets, and provides low-cost access to emerging tokens.

As an important strategic project under Myntrexon Corporation, Myntrexon Exchange will lead the future of global cryptocurrency trading by leveraging the parent company's extensive experience and technology accumulation in the foreign exchange market. Myntrexon Exchange is committed to providing users around the world with the best quality digital asset trading services and promoting the wide application and development of blockchain technology. We will continue to strive for excellence and become a leader in the global digital asset market and a trusted partner for investors.

Myntrexon team members are from the international top scientific research institutions and blockchain technology development team, while focusing on improving the user experience, constantly upgrade the platform technology, improve the ecosystem, for value support, scientific and efficient management and operation mode, accumulate distributed ecological resources and energy and output this energy to the whole industry. Finally, the whole ecology is fed back through the application of empowerment, and finally the development trend of circular empowerment and continuous growth is formed.

In terms of applied ecology, Myntrexon team use their experience and chain block technology, strategic cooperation with many large enterprises, to block chain

technology applied to traditional industries, to create a global change block number through the chain platform, designed to create DeFi aggregator, supply chain finance, public issuing, all sectors on the chain, chain in the companies, the future, Myntrexon DeFi bearing block chain global financial service, the realization of every area block chain economic flux is + DeFi financial ecology.

Myntrexon has a wide range of application scenarios and is feasible, which can be divided into three categories: Baiye Digital economy normalization, decentralized coin exchange, and DeFi cryptocurrency commercial bank.

☑ Baiye digital economy is tokenized

Digital tokens encourage the transfer of various certificates of interest, valuable asset interests, etc.; With one token to represent, in front of block up the chain circulation transactions, let the market pricing in the process of decentralized trading. It can complete the transaction simply, quickly and at low cost. For example, tickets, points, contracts, certificates, point cards, securities, permissions, qualifications and so on are toktized in the digital economy, transferred on the blockchain, and traded in the market, so that the market can automatically find its price, and at the same time, it can be consumed, verified and bought in the real economic life.

☑ Decentralized coin and currency trading

Myntrexon DeFi decentralized finance ecological chain platform, technical code is all open source, completely decentralized, no centralized control on the currency transaction, asset access without centralized guarding, all transaction records are recorded on the blockchain, data open, transparent and traceable, cannot be tamper with, gather energy chain financial ecology. The ultimate mission of Myntrexon is to become a one-stop DeFi cryptocurrency commercial bank.

☑ DeFi crypto commercial bank

Myntrexon Exchange will be upgraded to Myntrexon 2.0 decentralized DEFI converged finance, which will open defi lending, swap, bank, game, finance, credit, e-commerce, cross-border payment, etc., with the help of DeFi to host global financial services, promote the connection between blockchain and traditional financial world.

2.2 Vision and Mission of Myntrexon

Myntrexon transaction is based on the self-developed underlying protocol of public chain, which will realize the transformation and circulation of Tongzheng economy, the chain of 100 industries, and one-click legal currency; Realize decentralization, coin transaction and Token transaction circulation; Achieve cross-chain, secure, transparent, tamper-proof, on-chain transactions.

Myntrexon exchange vision and mission is as follows:

☑ Vision

Digital economy era of digital, pass card, trade covers total assets and total scenario. Sign Myntrexon exchange based on independent research and development of technology across the chain, to support the currency, the etheric fang, wave field, quantum chain across a variety of assets. At the same time, Myntrexon has currency trading, fiat currency trading, leverage trading, Myntrexon wallet, mining pool, lending, financial management, e-commerce, payment, community, Myntrexon Research Institute and other scenarios, will also open perpetual contracts, options and other financial derivatives.

☑ Mission

The core value of blockchain is to never do evil to not do evil, therefore, Myntrexon's mission is to do no evil, while solving the pain points and drawbacks of traditional exchanges, with blockchain technology to establish a collective witness, immutable trusted value exchange network. As the core, build support multiple decentralized business value circulation of ecological industry, including independent wallet, digital assets trading circulation system, the global business, including the basic function such as ecological infrastructure.

2.3 Digital asset trading and circulation system

Ecological use Myntrexon exchange based on block chain, the actual combination of the global digital assets use at the grass-roots level, through the ecological base on real entity trading online and off-line businesses chain resource, do digital assets operation, the basis of global circulation for Myntrexon Token holders and investors brought profound resources operating assets operation model.

Myntrexon Exchange digital asset trading and circulation system has peer-to-peer value transfer, decentralized features, and all information is publicly recorded in the public ledger. System all trading information, financial services, information and transaction records, data transparent, cannot be tampered with, everyone can see at any time.

Myntrexon formulation data exchange digital asset trading circulation system, block chain system management mode, to ensure the global operating mode for a long time, for the global circulation of digital asset management efficiency, business management, asset finance, capital circulation, etc., a sequence of digital global development, commercial circulation.

2.4 Global business ecology

Myntrexon Exchange global business ecosystem, can achieve data storage, global business products, business services, digital asset management, digital asset trading, financial service production data, including mall, games, payment, e-commerce, DeFi pledge lending, finance, credit investigation, etc., to provide value application logic, such as building blocks application mode, Take the global business data, intelligent storage, step by step digital to the blockchain, so as to form a decentralized ecological kingdom on the chain.

Chapter 3 Myntrexon advantage and innovation

Myntrexon exchange takes digital asset trading as the entry point, and through data testing and analysis of a large number of business models and application models, it can achieve second-level transaction verification, massive data storage, high throughput and fast node data synchronization in performance. In terms of scalability, it can meet the requirements of multi-business block structure and permission control strategy. At the same time, it provides secure private key access service and privacy protection scheme.

3.1 Performance

- Fast transaction verification: By optimizing the signature algorithm, ledger structure, data operation, serialization, consensus mechanism, message diffusion and other key links, Myntrexon exchange can achieve fast transaction verification at the second level. Meet the user experience of most blockchain application scenarios.

- Massive data storage: in the blockchain double-entry bookkeeping mode, historical data is continuously accumulated under the long-term operation of the

system. Myntrexon Exchange learns from the mechanism of separate storage and table storage of hot and cold data in the traditional financial system to realize the effective storage of massive data. Old transaction data, non-active asset data and other information can be stored by using the big data storage platform.

High throughput: the nature of the chain block is a kind of distributed sharing of charge to an account, its distributed characteristics mainly embodied in the distributed consistency rather than distributed concurrent processing. In order to guarantee the consistency of the data, to prevent the Byzantine generals problems, some specific link only serial execution, to be parallel. Through the practice of long-term test and optimize Myntrexon exchange processing performance have been able to meet the needs of all TPS level. If introducing mechanism of Off - Chain again, also can further increase transaction throughput.

Support mirror, node data fast synchronization: Myntrexon exchange mechanism, can mirror the local books are made on a regular basis, convenient implementation of rollback mechanism, under uniform consensus, the rollback can specify the image tag; At the same time, reduce the cycle of the new node to join operation, only synchronous latest mirror and a small amount of recent deals collection, validation can be integrated into the network and participate in the consensus.

3.2 Scalability

Piece of chain structure, meet many business: Myntrexon exchange piece of chain structure, can meet the needs of different business areas, improve the ability of system can be extended and maintenance efficiency. It can be used to mark assets and transfer assets, provide immutable multi-dimensional event records, and can be used for traceability to track the circulation of items.

, access control policy: to provide data information write and read access control policy. For data writing permissions, multiple users can be set under the same account, and corresponding permissions can be set for different operations to meet the usage scenarios of multi-party signature control. The user can grant or

withdraw the data reading permission of a single user or a user group, and the user group can be flexibly configured by the user. Data include user account information, transaction information, such as particle size can be refined to transactions or account each property field.

3.3 Security aspects

, safe access to the private key: in order to facilitate users to use block chain products and services, in addition to the traditional client, the mechanism of generation and preservation Myntrexon exchange also provides web hosting access and a private key hardware access (U - key) two plans. Web hosting access, that is, the user name and password by specific algorithm mapping into the private key and stored on the server. Stored on the server to the private key to encrypt the data, the private key is only able to decipher the client; The hardware private key is to meet the needs of the financial industry and the Internet of Things industry.

Multiple privacy protection scheme: provide multiple privacy protection function. First, the underlying block chain provide homomorphic encryption way, all the user data are encrypted storage, only the user itself is visible. Secondly, Myntrexon Adaptors provides encryption middleware services, which can be selected by users according to their business needs. Finally, the upper application during entry to encrypt data processing, Myntrexon exchange is responsible for the encryption of user generated data write and read.

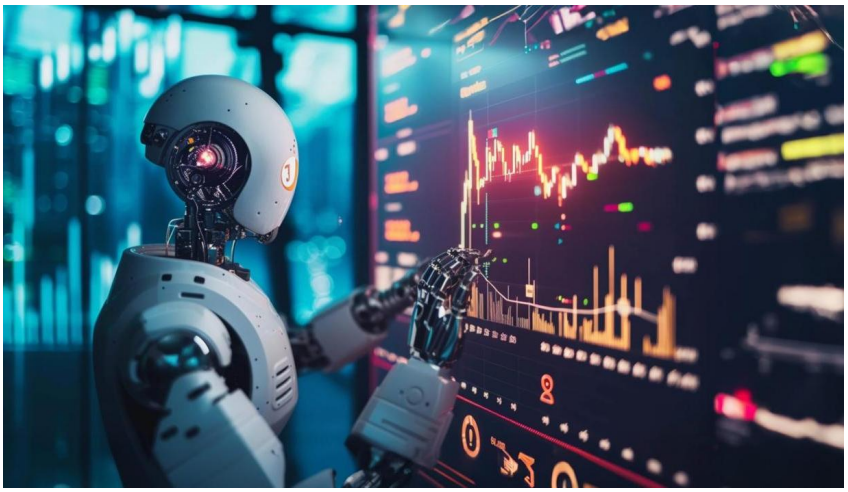
3.4 Operation and Maintenance

Full deployment platform: Myntrexon exchange all the code can run cross-platform compilation, platform related code are encapsulated into a basic library, business logic independently of Myntrexon exchange platform. Compiled in addition to the PC and server, and at the same time support cross compile mode, such as

ARM, MIPS platform, convenient in mobile portable system deployment, prepare for block chain iot turns into support. At the same time, Myntrexon exchange has made strategic cooperation with famous cloud platform, can achieve rapid deployment on a cloud platform.

Visualization operations: offer visualization tools in operations management. System monitoring services deployed on blockchain nodes: support data information monitoring at the business (block, transaction, contract, consensus, etc.), network (networking, delay, throughput, etc.), and system level (CPU, memory, disk, etc.); At the same time, it provides a complete log, alarm and notification mechanism to facilitate the maintenance of commercial systems.

- Low-cost access: Myntrexon Adaptors abstracts API interfaces suitable for various business scenarios, such as asset storage, store traceability, live broadcasting, games, etc., for direct use by related services in these scenarios. In new business scenarios, Myntrexon Exchange can quickly customize interfaces for users based on existing frameworks to meet business function requirements. At the same time, Myntrexon exchange offer has encapsulated supports a variety of mainstream development language (JAVA, c + +, node - js, PHP) SDK software development kit. Block chain is an emerging technology, only by constantly meet the needs of the business, to mature, so we through the encapsulation of the underlying distributed books, reduce the threshold of the upper applications use, in the process of docking and use, continuously optimize and improve the underlying distributed books and consensus algorithm, make it more close to the commercial appeal.



3.5 Myntrexon innovation

☑ Decentralization prevents price manipulation

To solve the current trading centralized control the phenomenon of serious, Myntrexon trading, market price and wear warehouse price will be separated, and avoid platform, both the referee and athletes wear warehouse price standard to choose the global mainstream digital assets spot trading platform form the index of price, In this way, even if the trading price in the platform is maliciously manipulated, it will not cause users to be maliciously penetrated, but become an opportunity for arbitrage traders to send money, fundamentally solving the problem of malicious price manipulation in the transaction.

☑ Create new exports of value

In order to solve the problems of the current trading frequent delivery, designs the sustainable Myntrexon exchange, as long as users do not take the initiative to unwind or not due to insufficient margin forced settlement, can hold much longer as spot trading some block chain assets, like doing spot deal, saving trend trading cost of capital, And no longer have to worry about being frequently "harvested".

- Speculative traders: By eliminating "delivery", technical analysis becomes more effective;

Long-term traders: put an end to the frequent delivery, don't need to take positions have been, can hold positions for a long time;

- Hedging traders: they can hedge more precisely based on the actual date of spot demand.

☑ Avoid currency volatility and settlement risk

Myntrexon Exchange trades with USDT, which is linked to the US dollar, as the trading margin, which not only ensures the constant value of the trading margin, but also avoids the potential risk of direct trading in fiat currency.

Constant, speculative traders: because the margin value, can accurate return on investment;

- Hedging traders: hedging becomes possible and can be fully hedged;
- Procedural trader: can accurately calculate capital allocations and reach trading strategies.

☑ Free and fair for global investors

At present, Myntrexon Exchange has developed more than 30 security and risk control measures; At the same time, it cooperates with Pingguo, Ali Cloud, Amazon, etc., and has more than 100 security and risk control measures in total. Through strict standards and multiple risk control system services, it provides professional, safe and stable digital asset trading for the world.

Will continue in the future, Myntrexon exchange security upgrades, more safety and risk control measures. Myntrexon exchange system adopts distributed architecture, security adopts three layers of protection system, Web front WAF, database firewall, storage data encryption process to ensure system security, 7x24h intelligent monitoring and situation awareness, real-time vulnerability scanning, asset anomaly alarm and intelligent blocking, always provide emergency response and risk assessment. Myntrexon exchange will support the world's major languages, globally oriented block chain assets provide trading services, give full play to the internationalization of block chain assets transaction security, convenient trade advantage.

Chapter 4 Technical system of Myntrexon Exchange

4.1 Design Principles

☑ Business pain points drive principles

Myntrexon Exchange delves into different types of business pain points in various industries and the solutions for these pain points determine the platform needs without overdesigning.

☑ Technical difficulties break through the principle

Study the technical difficulties existing in blockchain itself, and design customized solutions or absorb community solutions on key issues to enhance the competitiveness of the platform.

☑ Principle of Platform stability

Future applications of blockchain may be uncertain, but blockchain technology is certainly in flux. The blockchain platform must refine and abstract the changing and unchanged parts of the blockchain. For the changing parts, it needs to be able to change at a low cost, and try to provide a relatively stable platform for business.

4.2 system architecture

Myntrexon Exchange adopts a top-down design approach. It first focuses on the design of blockchain protocol to solve the problems of data standardization and multi-chain interworking in enterprise-level applications. Secondly, it defines a general component model of blockchain system to realize the loose coupling and pluggable of specific functional components, so as to solve the requirements of customizable expansion in enterprise applications according to the specific situation. Finally, based on the standardized blockchain protocol and component model, a specific blockchain platform implementation and related tools and development packages are provided to provide a platform and tools for the rapid implementation of commercial-level blockchain applications.

☑ Blockchain protocol

Myntrexon exchange agreement as the top block chain of architectural design, defines the data format standard block chain, including books, history, books set operation, data standard contract instruction set four aspects.

☑ A component model

"Component model" is a block chain model, the framework of logical component is to block chain Myntrexon exchange the implementation framework of the agreement. It includes four components: consensus network, ledger, persistence engine and contract engine.

☑ Service model

The "service model" is a concrete implementation of the upper blockchain protocol and component model. It consists of gateway, service, node network, SDK and a set of tools.

4.3 books agreement

A ledger protocol is a standard model defined from a data point of view and consists of two definitions:

A standard format for ledger data consists of two parts:

• "Ledger status" represents the current real-time data content;

"History", said zhang to the characteristics of data and data changes the characteristics of history.

Reading and writing instruction books data standard format consists of two parts:

, "zhang action set" defines the data type of write operation for books of standard expression as well as the standard format of parameters;

", "contract instruction set defines the standardization of language instruction format contract.

A ledger protocol is defined so that on-chain data can be exchanged, verified, stored, and used in a standardized manner, across a blockchain network of different technical implementations, regardless of a particular data storage implementation.

☑ State of books

Here the word "state" is a concept in the field of computer, said in the block chain system at some point of the situation, by the system to save the business data and control properties of the system operation.

Myntrexon exchange state of "books" by "identity", "KV data", "authority", "contract code".

• "identity" by a "block chain Address (Address)" and the corresponding asymmetric keys to/certificate;

• "KV data" is a representation of ledger data that is uniquely identified by Key and recorded by Value;

• "Contract code" represents the logic of state change, which is represented by a sequence of contract instructions;

- "Permission" is the access control code of "Identity" to "KV data" and "contract code".

☑ Ledger operation set

"Books set operation" is to achieve interoperability across chain and define a common standard, contain "type" standard code, "parameters" standard format. Typical operations include:

- Identity registration
- Status data read and write
- contract deployment
- Contract invocation
- permissions

☑ Contract instruction set

Blocks in the state of the chain in the form of contract language defining the business logic control and transformation. By designing a standardized contract language instruction set, various complex business logics can be expressed in a general way, which is independent of the specific programming language.

On the one hand, following the standard contract instruction set, the blockchain system can have good universality; On the other hand, developers can be written in different programming languages intelligent contracts, reduces the learning barriers, satisfies the requirement of different team technology stack.

4.4 a component model

"Component model" is a logical functional module design, which is the logical framework to implement the ledger protocol. Defines the components of the standardized interface, made the following component model block chain system realize a loose coupling, pluggable characteristics.

☑ Consensus on the network

At present, typical consensus algorithms mainly include PoW, PoS, PBFT, Raft, Paxos, etc. By contrast, found that these algorithms can abstract during operation the following stages:

- Trading diffusion;
- Trade sequencing;
- call the trade execution program;
- Consensus on the results of trade execution;
- submit consensus results.

Consensus algorithms differ in their implementation strategies at different stages.

Spread in the deal, PoW, PoS algorithm and sorting, do not use atomic broadcast protocol, at the same time, in the form of randomized selected leader nodes perform sorting, thus causes a deal may be randomly discarded.

- Raft and Paxos perform atomic broadcast and sorting of all transactions, but do not deal with Byzantine errors during consensus.
- The PBFT algorithm atomically broadcasts and sorts all transactions while handling Byzantine errors in the consensus phase and does not support dynamic adjustment of nodes.

Based on the characteristics of commercial-grade application scenarios in various industries, we choose the BFT-like algorithm for optimization, which provides the characteristics of deterministic transaction execution, Byzantine fault tolerance, and dynamic node adjustment. The consensus network components of Myntrexon Exchange are designed according to the idea of modularization, and are encapsulated based on the above common stages to abstract the extensible standard interface.

☑ Ledger

The ledger state is separated from the contract, and the identity-based access

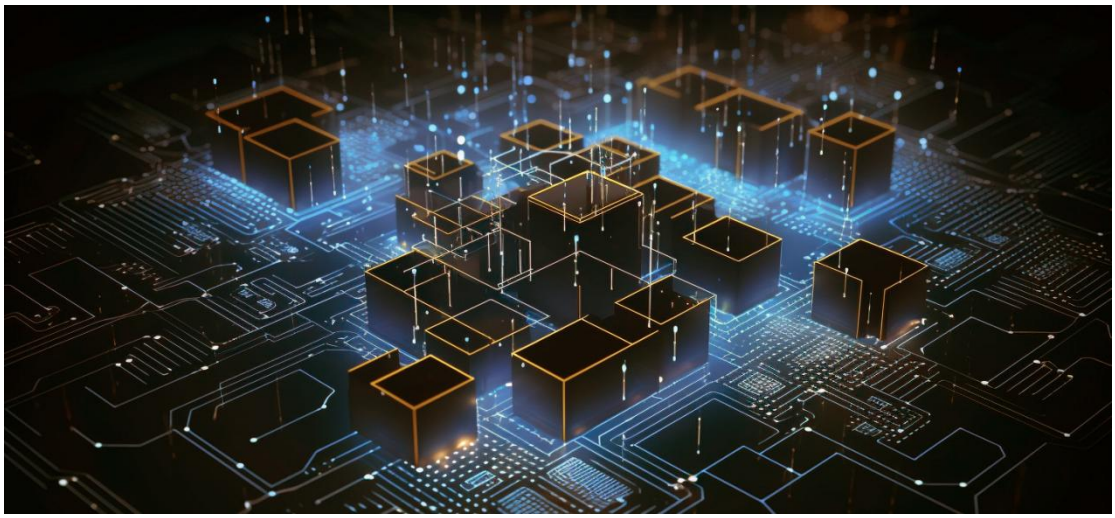
control protocol is used to restrict the access of the contract to the state. This design pattern of separating data from logic is a typical anemia model, which can provide stateless logical abstraction for the upper-layer business logic.

☑ Persistent storage

The persistence format of ledger information is defined to be more concise KV format data, so that mature NoSQL database can be used to achieve persistence storage. On no database based on the mature mass data storage solution, make block chain system can support huge deal.

☑ Contract engine

The contract engine consists of two parts, the front end includes the contract high-level language specification and its tool chain, and the back end is a lightweight contract intermediate code execution environment. All through the book to the operation of the books of component API implementation.



4.5 the chain model

Myntrexon Exchange has independently developed a cross-chain technical solution based on multi-signature, which supports a variety of cross-chain assets such as Ethereum, Wave field and quantum chain. To complete A cross-chain transaction, the user first sends the A asset to A specific address on the main chain of A, which is

a multi-signature address. The advantage of a multi-signature address is that the asset can be securely locked at that address. Because only one or a few members of the gateway can't complete the assets transfer, according to multiple sign algorithm, reaches a certain proportion of the relevant member signature is needed to unlock the asset.

Once the user send A main chain assets to A specific address, after listening chain of trading information on the listener will be monitoring to the main chain transfer, after receiving information, through txid confirmer could verify the authenticity of the deal in the main chain and accuracy, once established will not be revoked, Confirmer will relay in the contract signed the deal across the chain. Executor (practitioner) signature threshold conditions, issue the same amount of anchor currency, and to charge a Myntrexontrust contracts, the safety of the user in the Myntrexon exchange account this new assets, such completed assets from the main chain Myntrexontrust contract transfer process.

So, if the user wants to transfer his assets from the EOS main chain to the A main chain, the user first needs to initiate A withdrawal request on the Myntrexon Exchange. The tokens will be withdrawn to the relay contract, and the relay contract will destroy the tokens. At this time, watcher will initiate a multi-signature transfer on the A main chain and record the multi-signature request on the relay contract. confirmer will confirm the authenticity of the token destruction and provide A signature on the A main chain. After the threshold conditions are met, the Executor completes the transfer on the A main chain, and the user's withdrawal address receives the assets on the A main chain.

In general, prepaid phone is on A main chain made with A certain number of tokens, and then according to the mixed set tokens in the chain of EOS issue new tokens. Withdrawal, in turn, is the chain of EOS, destroyed, after A certain number of tokens in A main chain over lock the corresponding number of tokens.

4.6 the service model

Myntrexon exchange service model of chain gateway function module is divided into blocks, service chain nodes, the block chain network, four parts form a

complete set of tools.

☑ Block chain gateway

"Block chain gateway is designed as a lightweight gateway system, participants are usually deployed in the network environment, providing features include:

- private key management: provide full localization of private key storage function;

Privacy: privacy protection is realized by using the end-to-end encryption methods;

Protocol conversion: provide lightweight HTTP Restful Service, adapter TCP protocol block chain node API.

☑ Block service chain nodes

Application-oriented generic functional components provided on top of the underlying blockchain network for the purpose of providing reuse of generic functions, including:

- Application-oriented account management;
- account certification authorization;
- object-oriented books data access framework;
- event notification mechanism;

Contract management, intelligence.

☑ Network block chain consensus

By the consensus of node network, and the consensus algorithm based on P2P network to ensure consistent trade data between nodes.

☑ tool

Set of supporting tools, including SDK, data management, installation and deployment tools, monitoring services.

Chapter 5 Ecological layout and development planning of Myntrexon

In order to drive Myntrexon pass card value rise, Myntrexon will continue to access card can assign Myntrexon to complete ecological fu to its effective circulation and contracts, such as cycle Myntrexon online, social software applications, wallets and all cash.

5.1 cycle contracts - 1.0 stage

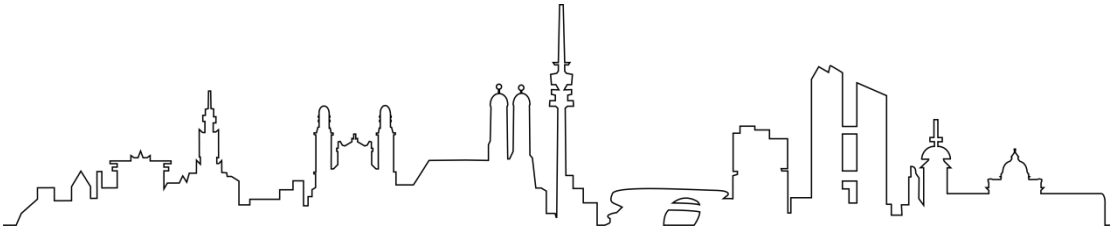
With the emergence of digital assets, such as COINS, also gradually appear in the field of digital assets for digital currency derivatives, the subject matter of the digital assets and digital currency contracts is one of derivatives, contracts the ultimate goal is to find the real price, rather than the transfer of ownership of the goods, we can buy and sell contracts, avoidance and the uncertain risks of spot price change, In addition can also carry through the agreement or speculation for a profit.

Contracts refers to the buyer and the seller agreed to a future time according to the specified price to receive a certain amount of an asset's agreement to trade. Contract trading business object is set by the exchange unified standardization of contracts, exchange rules of the variety of its goods, transaction time, number of standardized information. The contract represents the rights and obligations of the buyer and the seller.

Myntrexon will launch Myntrexon cycle to form a contract early entry powder. Myntrexon standardized design cycle contract is designed to hedge risk spot, to lock the benefit-cost, hedge the risk of stock price volatility, engaged in the bulk of digital assets business company or individual will be in the digital assets of the same position in the futures market empty single (single), to withstand risks.

Myntrexon standardization cycle for the project party to contract, will be in the

form of online to shout a single lead the members to participate in, Myntrexon will form the world's top contract team, specifically for users to provide professional services. Team members in the fields of both contracts more than ten years experience, in a single strategic planning, positions in planning and setting up the mechanism of compound returns and so on, has the rich experience.



5.2 Myntrexon online - 2.0 stage

In 1.0 stage to lay the basis, Myntrexon brings together a large number of loyal fans, this lay a solid foundation for Myntrexon launch, as a breakthrough, Myntrexon online will drive all cash in a few aspects and ten thousand times the value of the formation of the incremental effect.

☑ Ecological circulation

Based on the Myntrexon exchange, many physical applications will be derived. It also laid a solid foundation for the exchange drainage. The token can be exchanged with all digital currencies, supporting the circulation and payment of all links in the ecosystem, such as receipt and payment, transfer, fiat currency transaction, currency charging, currency withdrawal, currency voting, STO gateway, coin matching, lending, public welfare, games, mall and other circulation transactions are based on Myntrexon to achieve services. And and and and legal tender in the world to settle accounts. Besides Myntrexon exchange within the ecosystem circulation, will also be based on the male chain circulation within the technology development of third party applications and the exist as a value. This will accelerate Myntrexon circulation and raising the overall Myntrexon value and price.

☑ Consumer pay

Users can use Myntrexon to make consumer purchases, both online and in-store. At

the same time also can be used as the basis of international payments. To bring more benefits for yourself. When Myntrexon is connected with the global mainstream platform, users can enjoy the convenience of purchasing a wider range of products around the world.

☑ Loan financing

Lending includes real economy lending and platform pledged lending:

In suppliers, stock business, such as Banks set up alliance between trade financing participation main body chain, through block chain record trade main body qualifications, more frequency of trading information, commodity circulation, etc., make trade both sides and interbank transparent safely share truthful information. For large enterprises in the supply chain, the bank can take this rich financing risk control model, reduce artificial collection and confirm the truthfulness of the information work offline, in movable property assessment under the financing services. For small and medium-sized enterprises in the upstream and downstream of the supply chain with financing difficulties, credit endorsement can be obtained based on the subject qualification certification provided by blockchain and multi-frequency transaction information certification with large enterprises to alleviate financing difficulties. And Myntrexon can be a subject digital currency and trade financing between global mainstream fiat barrier-free exchange, trade finance functions that are more convenient.

In the aspect of digital cash pledge loan, Myntrexon as collateral to borrow, from global digital currency holders in obtain convenient, safe, low-cost loans at the same time enjoy the dividend digital currency appreciation. Design fully consider the borrowing needs of digital assets holders, doing everything we can to improve the security of the platform, transparency and ease of use.

Platform using programmatic borrowing contract management agreement. The agreement will lenders and investors borrowing contract agreement written intelligence automatic follow up the execution of the terms of the agreement. The agreement includes:

Secure storage and automatic management of pledged digital assets: The

borrower's digital assets are securely stored in a multi-signature protected wallet throughout the lending process.

Lending relationship automatically perform intelligent contract: write smart contracts loan agreement will be implemented in accordance with the contract terms automatically, not tampered with. At the same time, intelligent contract will automatically track the value of digital assets, in terms of security is triggered or within a specified period of reimbursement, smart contract will automatically remind the borrower accordingly.

☑ Versatility

Myntrexon exchange and chain itself and can adapt to the diverse needs of the business, satisfy the cross-enterprise business chain data sharing, which means Myntrexon male chain mode of data records have enough gm and standard, can say all kinds of structured and unstructured information, and can meet the requirement as needed for business scope to expand across the chain. This provides the value foundation for the universality of Myntrexon. Myntrexon can be more easily circulated in various industries and scenarios around the world.

5.3 Myntrexon - Token wallet -- 3.0 stage

On market at present, the purse is not completely decentralized, also use is non-standard, cause congestion, wallet and purse time asset transfers between latency, as well as the handling charge is too high. The strategic layout of Myntrexon-Token is a new benchmark to standardize the security and decentralization of global blockchain technology wallets, enabling the boost of global blockchain technology.

Myntrexon-token independent wallet is used for the storage, management and transaction of mainstream digital assets including Myntrexon and BTC, ETH, USDT, etc. Users can not only fully control their digital assets, but also greatly reduce the use threshold and management burden of digital tokens, effectively promoting the flexible application of digital assets. Trading through Myntrexon-Token independent wallet will become the main payment method for global cross-border payment users.

☑ Asset management

The Myntrexon-Token independent wallet provides users with unified management of multi-blockchain assets, with local wallet, cloud wallet and transaction functions to achieve integrated asset management.

☑ Multi-currency service

Myntrexon-Token independent wallet can simultaneously manage multiple digital currencies in a unified manner. It not only supports the storage and management of mainstream assets such as Bitcoin and ether, but also supports the standard protocols of smart contract platforms such as EOS, and rapidly increases the number of tokens issued by each platform. Integrates a variety of digital asset management, reduce operating costs. At the same time provide the cloud wallet and purse, local private key support local purse; The cloud wallet is free of transaction fees, real-time to the account, convenient for users to transfer money inside and outside the wallet.

☑ Dual-storage concept of on-chain and off-chain

Myntrexon-Token independent wallet adheres to the core essence of blockchain and provides decentralized digital currency storage solutions. Users hold their own wallet keys and address private key information such as all types of currencies, and the platform does not touch users' assets. At the same time, Myntrexon - Token independent wallets provide convenience for key backup scheme, users only need to make a backup, write down 12 mnemonic word, save to a safe place. Even if the types of digital currency are added later, all types of digital currency assets can be recovered with the 12 mnemonics.

☑ Multiple security verification

In addition to allowing users to hold their own wallet keys and private keys, Myntrexon-Token independent wallet also provides multi-signature technology guarantee and two-step authorization verification for digital asset management of different sizes. In addition, users can use mobile phone verification code, fingerprint, face recognition and other verification methods to ensure the security of digital currency assets in an all-round way.

☑ Double wallet application

Myntrexon-Token independent wallet to facilitate the use of users, open cloud wallet and local wallet two wallet forms, users can freely choose their desired wallet.

Cloud wallet: the cloud user transfers between the second grade to the account, no fees; Keeping the private key by the clouds, store the address of the user and transaction records, purse does not contact the user. The user can retrieve the cloud account by means of user name, password and face recognition verification.

Local purse: user private key self-controlled, safer assets. The user can use the master key to derive any number of sub-accounts (that is, sub-keys) to add multiple wallet addresses for each digital asset in the local wallet, facilitating asset separation.

540 billion market cap and trillion ecosystem - Phase 4.0

On the basis of the first four stages, Myntrexon pass certificate will form a pattern of all their money to 5.0, the formation of the market value of billions and trillions of ecology for the future lay a solid foundation.

Myntrexon will integrate many industries, organize multi-language platforms, carry out global business collaboration, and create a trillion-level Myntrexon space. Myntrexon, meanwhile, will also contact more international top digital assets exchange, actively promote global Myntrexon card online plan, improve the international influence.

In the future, with the high speed large amounts of data distributed storage, 5 g, artificial intelligence, financial trust securities, database storage, cross-border electricity, etc., involved in the value of Myntrexon ecological camp, Myntrexon pass certificate will be completed in the application service flow trading and value drivers. Let users worldwide and the third party applications for high value return.

Chapter 6 Global team and foundation construction

6.1 Global Team

Myntrexon exchange core technology team members mostly from the United States, Singapore, Japan, Korea, etc., brings together the computer, information security, communications, mathematics, finance, web development and trade, and other experts in the field of high frequency algorithm, The team members have rich experience in blockchain underlying architecture, distributed database, cryptographic algorithm, application layer construction and other fields.

Masahashi Matsumoto -- an internationally renowned data engineer, he has held key positions in a number of world-renowned Internet big data research centers, responsible for the application research and development of Internet basic technology, participated in many internationally renowned projects, and is a pioneer in the field of blockchain technology.

Park Mingxuan -- graduated from the Department of Computer Science, Yale University, and obtained a doctor's degree in computer and big data. Architect, database expert, chief technical expert of exchange construction, engaged in database application, data warehouse, big data and blockchain development in the trading industry for a long time, with rich experience in blockchain project development.

August -- World-renowned blockchain application expert, global blockchain technology business application leader. He is a former member of the Board of Directors of the Business Council of the United States, a PhD in Sociology from Columbia University, and a researcher at the Center for Financial Research. He is an authority on the application of intelligent retail technology in the world.

Jason - has 15 years experience in technology development, and in the chain of blocks in the underlying technology development authority influence, two covers career in academia and in business areas, is a research scholars, engineers and leaders. In Google and amazon any more project management positions.

Steve Wong, is have a bank, investment, and rich operating experience of the listed company's capital market experts. Singapore's leader in the blockchain and digital currency space. In-depth research and funding on the Internet and blockchain industries.

Edward Li, a former Singapore bank review the rulers for eight years, then work in finance company as a representative of the anti-money laundering organization for 5 years. Has rich legal consultation, contract review, anti-money laundering work experience, etc.

Roice Morrison, worked as lawyer, at deloitte law firms have a multinational lawyers advisory team. He has rich experience in blockchain industry legal work and strong team organization ability and execution ability.

Joseph, a perennial active financial markets and in asset management, trading systems, risk management has many years experience. Also holds a certified public accountant and financial risk management division of professional qualifications in the United States.

Marks, a graduate of Yale university computer science department, and the doctor's degree in computer and big data, expert architects, database, exchange building, chief technical experts, engaged in the trading industry for a long time of database applications, data warehouse, large data and chain block development, has rich experience in project development block chain.

6.2 the foundation construction

To achieve the global development of Myntrexon, Myntrexon founding team established joint top global community and capital Myntrexon Exchange (hereinafter referred to as the "fund"), foundation, based in the cayman islands, is the highest authority in the Myntrexon exchanges and operator, is also one of the world community. Foundation is dedicated to Myntrexon exchange of development and construction, operation and maintenance, Myntrexon exchange of ecological security and harmonious development. To avoid against block chain of the event, the design concept foundation will develop good governance structure and system, help manage community project general matters and privileges.

Traditional foundation of the establishment of reference entities, functions of the committee will be set up, including strategic decision committee, the technical review committee, the compensation and nomination committee and the public relations committee, etc.

Strategy committee is the highest policy-making body foundation. Established its main objective is to discuss and solve in the process of community development faces important decision-making matters, including but not limited to:

☑ Modify the foundation governance structure;

☑ Decision on the formation and rotation of the decision-making committee;

☑ The appointment and rotation of the Secretary General of the Foundation;

☑ Appointed executive director, head of the commission and the function

☑ Reviewing and revising the Articles of Association of the Foundation;

☑ Myntrexon exchange development strategy;

☑ Changes and upgrades of core technologies of Myntrexon Exchange;

☑ Decision-making of emergency and crisis management agenda, etc.

Strategic decisions, chairman of the committee members and foundation term for two years, non-renewable, chairman of the foundation more than two terms. Policymaking committee after the expiration of the term by the community according to the mechanism of the next generation of consensus vote for representatives of the community, and then to choose the policymaking committee of core personnel, core staff will represent Myntrexon exchange were chosen as important and emergency decision-making, and credit investigation while in office, and public compensation. The above matters, need policymaking committee by open ballot vote, each decision committee member has one vote vote, there are two votes for foundation chairman. Policymaking committee make a decision, you have to get a simple majority vote of all the members of the committee in office. In addition, when any of the following situations, the executive director shall be called policymaking committee within 5 working days temporary meeting:

• when deemed necessary by the Secretary General of the Foundation;

- when proposed jointly by more than one third of the members of the decision-making Committee;

The committee meeting decision should I attended by members of the committee. Other reason is unable to attend, can be written authorization committee committee member representatives to attend. Failure to appoint a representative shall be deemed to have waived his right to vote at such meeting.

Secretary general. The strategy committee elected, is responsible for the foundation of operation management, various of coordination committee, presided over the decision committee meetings, etc. Secretary-general is Myntrexon exchange the highest head of administrative affairs, daily management, technology development for the foundation, community maintenance, such as public relations unified guidance and coordination, and the function of each layer of business units and corporate governance committee. The secretary-general regularly report to the policymaking committee work.

Technical review board. Composed of the core developers in the development team of Myntrexon Exchange, it is responsible for making decisions on the research and development direction of blockchain technology, the development of underlying technologies, the development and review of open ports, and the development and review of technology patents. In addition, the technical review board members understand the dynamic of community and industry on a regular basis and hot spots, communicate with participants in the community, and do not hold the seminars on a regular basis. Such as enterprise customers, suppliers, regulators and third-party services, etc.

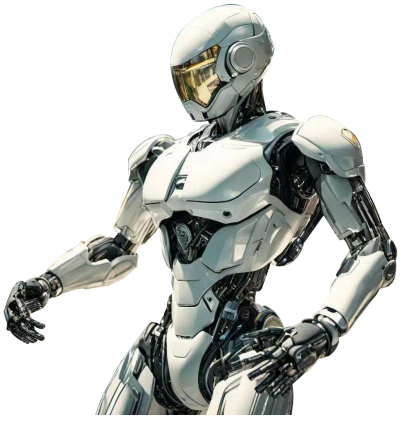
Remuneration and Nomination Committee. Responsible for determining the selection and appointment of key management personnel of the Foundation. The Committee establishes procedures, evaluates the competence of the managers, and authorizes appointments. At the same time, the committee sets a compensation system to motivate those who have made significant contributions to the Foundation. The Remuneration and Nominating Committee regularly evaluates the performance of all members of the Foundation. Recommend changes in the structure of human resources, provide different incentives, recruit and retain talented experts.

Public Relations Committee. Goal is to be responsible for community services, technology promotion, exchange, and participate in the establishment and

maintenance of business alliances, exchange the coalition parties collaboration and resource exchange, exchange, business promotion and publicity and community crisis public relations and social responsibility, etc. Commission is responsible for the regular press conference, foreign for important announcements and information solutions, etc. In the event of an incident affecting the reputation of the Foundation, the Public Relations Committee will serve as a unified channel of communication and issue an authorized response.

Oversight and Management Committee. As a highly independent and autonomous form, it is set up within the foundation as an independent supervision and risk control management for the overall operation of the foundation. Supervision and administration commission of the foundation's legal and compliance department for daily guidance. At the same time, the foundation set up a transparent reporting mechanism, matters shall be handled directly by the supervision and administration commission of the internal and external reporting, and adopt corresponding investigation and improvement, in order to ensure that the entire operation of the foundation in a perfect legal compliance, and move forward within the acceptable level of risk. Supervision and administration commission report directly to the strategic decision committee, not any conflict with the foundation of other functions and overlapping.

Other functional departments. With reference to the institutional structure of the company, the foundation sets up daily operation departments, such as human resources, administration, finance, marketing, R&D (or laboratory) units, etc. The establishment of functional departments, normal operation, in order to maintain the Myntrexon exchange and directly deal with business related parties of the society.



Chapter 7 Disclaimer

This document is used to convey information purposes only and does not constitute the future for the sale of original digital assets related opinions or investment advice, nor any form of contract or promise.

Once investors involved in private and selling indicates that understand and accept the project risk, and is willing to individual to assume all the corresponding results or consequences, platform made it clear that does not undertake any participation in the project of the direct or indirect losses.

This project involves native digital assets is a on the platform use encryption digital coding, does not represent a platform or control of project equity, debt, profit. At the same time platform is not recognized in the clear and refuse to undertake the following responsibilities:

- No person shall violate the anti-money laundering, anti-terrorist financing or other regulatory requirements of any country in exchanging Myntrexon;

, anyone shall not violate the provisions of this white paper when buying Myntrexon any representation, warranty, obligation, commitment or other requirements, as well as a result, are unable to use or not Myntrexon on digital asset;

For any reason, Myntrexon swap plan was abandoned;

- Myntrexon exchange failed to develop or abandoned, and thus lead to unable to deliver or not use Myntrexon;

- delays or delays in the development of the Myntrexon Exchange and, as a result, the failure to meet previously disclosed schedules;

- Myntrexon exchange source mistakes and flaws, defects, or other problems;

- Myntrexon exchange fault, collapse, paralysis, rollback or hard bifurcation;

- Myntrexon exchange fails to implement any particular function or not suitable for any particular purpose;

- failure to timely and fully disclose information about the development of the Myntrexon Exchange;
- the disclosure, loss or damage of Myntrexon's wallet private key by any participant;
- breach, breach, infringement, crash, breakdown, service termination or suspension, fraud, misoperation, misconduct, error, negligence, bankruptcy, liquidation, dissolution or closure of the third party distribution platform;
- any discrepancy, conflict or contradiction between any agreement with a third party distribution platform and the content of this White Paper;
- any person's dealings or speculation in Myntrexon;
- the listing, suspension or delisting of Myntrexon on any trading platform;
- Myntrexon is classified or deemed to be a currency, security, commercial paper, negotiable instrument, investment good or other thing by any government, quasi-government agency, competent authority or public body to the extent that it is subject to prohibition, regulation or legal restriction;
- any risk factor disclosed in this White Paper and damages, losses, claims, liabilities, penalties, costs or other adverse effects arising in connection with, as a result of or accompanying such risk factor.