

QTXAI

WHITEPAPER 1.1

The official whitepaper of the Qtxai Network.



... welcome to

QTXAI MININGS

Copyright – QTXAI™

1.0 INTRODUCTION

1.1 ORIGIN

Cryptocurrency has its roots in the early 2000s, with the concept of digital currencies emerging as a response to the limitations and inefficiencies of traditional financial systems. However, the true breakthrough came in 2009 with the introduction of Bitcoin by an unknown person or group of people using the pseudonym Satoshi Nakamoto. Bitcoin's creation marked the birth of the first decentralized cryptocurrency, based on blockchain technology. Since then, thousands of cryptocurrencies have been developed, each with its own unique features and use cases.

Cryptocurrency is a digital or virtual form of currency that uses cryptography for secure financial transactions, control the creation of new units, and verify the transfer of assets. Unlike traditional fiat currencies, cryptocurrencies operate on decentralized networks, meaning they are not controlled by any central authority like banks or governments. Instead, transactions are verified and recorded by a distributed network of computers (nodes) that maintain the blockchain ledger. Cryptocurrencies offer several advantages over traditional currencies, including increased transparency, lower transaction fees, faster settlement times, and greater accessibility.

1.2 Benefits of Cryptocurrency

1.2.1 Decentralization

Cryptocurrencies operate on decentralized networks, meaning they are not controlled by any single entity. This decentralization reduces the risk of censorship, manipulation, and single points of failure inherent in centralized systems.

1.2.2 Security

Cryptocurrencies use cryptographic techniques to secure transactions and protect user identities. Transactions are recorded on a tamper-proof blockchain ledger, making it extremely difficult for hackers to alter or counterfeit transaction data.

1.2.3 Transparency

The blockchain ledger provides a transparent and immutable record of all transactions, allowing users to verify the authenticity and integrity of each transaction. This transparency enhances trust and accountability in financial transactions.

1.2.4 Lower Transaction Fees

Cryptocurrency transactions often incur lower fees compared to traditional financial systems, especially for cross-border transactions. This can result in significant cost savings for users, particularly in regions with high remittance fees.

1.2.5 Fast Transactions

Cryptocurrency transactions can be processed and settled much faster than traditional financial transactions, which may take several days to clear. This rapid settlement speed enables near-instantaneous transfers of funds, improving efficiency and convenience for users.

1.2.6 Financial Inclusion

Cryptocurrencies have the potential to promote financial inclusion by providing access to financial services for underserved populations. Individuals without access to traditional banking services can use cryptocurrencies to store, send, and receive funds, empowering them to participate in the global economy.

1.2.7 Innovation

Cryptocurrencies have sparked a wave of innovation in finance and technology, leading to the development of new applications, platforms, and business models. Projects leveraging blockchain technology, such as decentralized finance (DeFi), non-fungible tokens (NFTs), and smart contracts, are revolutionizing various industries and reshaping the future of finance.

1.2.8 Investment Opportunities

Cryptocurrencies have emerged as a new asset class, offering investors opportunities for diversification and potential high returns. Many investors view cryptocurrencies as a hedge

against inflation and economic uncertainty, contributing to the growing adoption and acceptance of digital assets in investment portfolios.

Cryptocurrency represents a disruptive force in the world of finance, offering a range of benefits that have the potential to transform how we transact, invest, and interact with money in the digital age. While challenges and regulatory hurdles remain, the continued growth and innovation in the cryptocurrency space are driving widespread adoption and mainstream acceptance of digital currencies.

1.3 Cryptocurrency Mining

Cryptocurrency mining is the process by which new transactions are added to a blockchain ledger, and new coins are minted and distributed. Miners use powerful computers to solve complex mathematical puzzles, validate transactions, and secure the network. Cryptocurrency mining works thus:

1.3.1 Transaction Verification

Miners verify and validate transactions by solving complex mathematical puzzles. These puzzles require significant computational power to solve, ensuring that miners invest resources (electricity and hardware) into securing the network.

1.3.2 Block Creation

Validated transactions are grouped together into blocks. Miners compete to be the first to solve the cryptographic puzzle associated with creating a new block. The first miner to solve the puzzle broadcasts their solution to the network.

1.3.3 Proof of Work (PoW)

The solution to the puzzle serves as proof of work, demonstrating that the miner has expended computational effort. This proof is verified by other nodes in the network. Once verified, the new block is added to the blockchain, and the miner is rewarded with newly minted cryptocurrency and transaction fees.

1.3.4 Reward Distribution

Miners are rewarded with newly minted coins for successfully adding a new block to the blockchain. The reward amount varies depending on the cryptocurrency protocol and may decrease over time as part of a predetermined issuance schedule.

1.3.5 Consensus Mechanisms

Cryptocurrency networks use consensus mechanisms to ensure that all nodes agree on the state of the blockchain. Proof of Work (PoW) is the most common consensus mechanism used in mining-based cryptocurrencies like Bitcoin and Ethereum. However, other consensus mechanisms, such as Proof of Stake (PoS) and Proof of

Authority (PoA), are also used in different blockchain networks.

1.3.6 Network Security

Mining plays a crucial role in securing the network against attacks and ensuring the integrity and immutability of the blockchain ledger. The computational power required to mine blocks makes it economically infeasible for any single entity to control the majority of the network's computing power.

1.3.7 Energy Consumption

Cryptocurrency mining consumes a significant amount of electricity due to the computational power required to solve complex mathematical puzzles. This has led to concerns about the environmental impact of mining, particularly for cryptocurrencies like Bitcoin that rely on energy-intensive Proof of Work consensus mechanisms.

Efforts to mitigate the environmental impact of cryptocurrency mining include transitioning to renewable energy sources such as solar and wind power, advancing energy-efficient mining hardware and software, exploring alternative consensus mechanisms like Proof of Stake (PoS), implementing regulatory measures to incentivize eco-friendly practices, and fostering community initiatives aimed at promoting sustainability.

1.3.8 Mining Pools

Mining pools allow individual miners to combine their resources and increase their chances of successfully mining a block and receiving rewards. Miners in a pool collectively solve puzzles and share the rewards based on their contributed computational power.

Overall, cryptocurrency mining is a fundamental process in the operation and security of blockchain networks. While it provides a mechanism for minting new coins and securing the network, it also requires significant energy consumption and computational resources. As the cryptocurrency ecosystem continues to evolve, new consensus mechanisms and mining algorithms may emerge to address scalability, efficiency, and environmental concerns.

2.0 QTXAI

2.1 WHO WE ARE

QTXAI is a cutting-edge artificial intelligence mining project that pioneers innovative AI features designed for various applications, including fraud detection, chat bot systems, predictive trading, blockchain analytics, and unique use cases such as QTXAI reward, QTXAI NFT marketplace, QTXAI wallet, QTXAI Chain, QTXAI CEX, and QTXAI swap. Our project is driven by a team of tech-savvy individuals from diverse backgrounds and regions worldwide. Together, we are dedicated to building a scalable and sustainable next generation blockchain network powered by AI technology. Our mission is to create a network that facilitates security, knowledgeability, and stability in the web3 space while promoting speed and efficiency. By harnessing the power of artificial intelligence, our desire is to revolutionize the way blockchain networks operate and provide solutions to some of the most pressing challenges faced by the cryptocurrency industry.

At QTXAI, we believe in the transformative potential of AI and blockchain technology to drive innovation and empower individuals and businesses across the globe. Our team is committed to pushing the boundaries of what is possible, delivering cutting-edge solutions, and shaping the future of decentralized finance and digital asset management.

QTXAI stands at the forefront in ushering in the next era of artificial intelligence exploration, featuring its distinctive AI capabilities for uncovering fraud, managing chat bot systems, forecasting trading trends, delving into blockchain analytics, and presenting innovative applications such as QTXAI rewards, the QTXAI NFT marketplace, the QTXAI wallet, the QTXAI Chain, the QTXAI CEX, and the QTXAI swap. The project is led by a global team of tech enthusiasts dedicated to shaping the QTXAI initiative, constructing a scalable and enduring next generation blockchain network powered by AI. This network aims to enhance security, foster knowledge, and promote stability within the web3 space, all while emphasizing the swift and efficient functioning of the network.

Join us on our journey as we continue to develop and deploy groundbreaking AI-powered solutions, build partnerships, and contribute to the growth and evolution of the cryptocurrency ecosystem. Together, we can unlock new opportunities, drive positive change, and create a more connected and prosperous future for all.

2.2 QTXAI AIM & VISION

2.2.1 AIM

The aim of the QTXAI is to establish a robust and all-inclusive AI and DeFi platform that serves as the cornerstone of global mining, DeFi, and AI virtual lifestyles. QTXAI endeavours to create a dynamic ecosystem where users can seamlessly

engage in mining activities, access decentralized financial services, and leverage artificial intelligence technologies to enhance their virtual experiences.

QTXAI is to revolutionize the way users engage with mining, DeFi, and AI technologies in the digital age. By fostering innovation, promoting inclusivity, and prioritizing user satisfaction, QTXAI seeks to establish itself as a leading platform for individuals and businesses seeking to thrive in the ever-evolving world of virtual finance and artificial intelligence.

2.2.2 VISION

QTXAI envisions a free, borderless world where individuals and machines collaborate and exchange value seamlessly on a global scale, without the need for intermediaries or gatekeepers. QTXAI aims to create an environment where communities can thrive and flourish, empowered by the opportunities presented by artificial intelligence (AI) mining. QTXAI will create a more inclusive, transparent, and equitable global economy, where individuals and communities can thrive and prosper in a borderless digital landscape. Through its innovative solutions and commitment to empowerment, QTXAI aims to pave the way for a brighter and more prosperous future for all.

2.3 WHAT QTXAI HOPES TO ACHIEVE

2.3.1 QTXAI NETWORK

QTXAI network provides scalable, secure and instant transactions using QTXAI-chain based on an adapted implementation of a decentralized network of Proof-of-Stake (PoS) validators. It ensures a superior user experience in a secure and decentralized manner. Along with a working implementation for Ethereum on its' network.

QTXAI intends to support other blockchains in the future which will enable it to provide interoperability features alongside offering scalability to existing public blockchains, growing set of modules for developing customer networks, modular security as a service.

2.3.2 QTXAI Network Solutions

- Solve scalability by providing Layer 2 solutions,
- Create a user-friendly DApp development platform with comprehensive documentation, developer tools, smart contract templates, scalability, security features, interoperability, community support, integration capabilities, and scalable infrastructure.
- Provide assets interoperability via DEXs.
- Better UX/UI for mass adoption while having better security and scalability.

QTXAI intends to provide features, payment APIs and SDKs, products, and other enabling solutions that will allow crosschain transfers, that way, anyone can trade any currencies on QTXAI Swap DEX.

2.3.3 QTXAI CHAIN

Synonymous to the QTXAI network, QTXAI Chain accommodates both independent networks and those employing security-as-a-service, constituting the primary classifications of Ethereum-compatible blockchain networks. These networks are fully autonomous and provide their own security, giving independence & flexibility.

Secured Chains

These networks use security as a service instead of their own validator pool. The service can be offered by Ethereum or a pool of qualified validators.

2.3.4 QTXAI Chain Features

The QTXAI chain boasts of an array of features designed to enhance its utility and appeal across various domains:

1. **Eth Compatibility:** QTXAI Chain is compatible with Ethereum, leveraging its ecosystem while providing enhanced features.
2. **Industry Dominance:** Backed by established technology stack tools, languages, and standards, QTXAI Chain aims for industry dominance.
3. **Scalability:** With a dedicated blockchain scalable consensus algorithm and custom execution environments, QTXAI Chain

prioritizes scalability to handle increasing transaction volumes efficiently.

4. **Security:** Offering modular security as a service, QTXAI Chain provides users the option to choose security measures provided by Ethereum or a pool of professional validators, ensuring robust protection against threats.
5. **Sovereignty:** QTXAI Chain guarantees users' and developers' safety and security through dedicated throughput/resources and fully customizable tech stack sovereign governance, empowering participants with control over their interactions within the network.
6. **Interoperability:** Native support for arbitrary message passing, including tokens and contract calls, fosters seamless interoperability with other blockchain networks and applications.
7. **Developer Experience:** QTXAI Chain prioritizes a seamless developer experience, equivalent to Ethereum, eliminating the need for extensive protocol-level knowledge, token deposits, fees, or permissions, thereby lowering barriers to entry for developers.
8. **Modularity:** Offering high levels of customization, extensibility, and upgradeability, QTXAI Chain facilitates rapid market adoption and community cooperation, empowering developers to tailor the platform to specific use cases and requirements.

9. **Technology:** Positioned as a gateway to the borderless economy and society, QTXAI Chain provides essential elements and tools necessary for individuals and businesses to participate in and benefit from decentralized applications and services.

By integrating these features, QTXAI Chain aims to provide a robust and versatile blockchain platform capable of meeting the diverse needs of users and developers across various industries and use cases.

2.3.5 Framework

Deployment of Ethereum-compatible blockchains with a single click. Growing collection of modules for developers who want to create their own blockchain, with more rapid and affordable transactions, including pluggable consensus, staking, governance, EVM, execution environments, dispute resolutions, etc.

2.3.6 Protocol

Random message passing between any two participating chains, including Ethereum and the QTXAI chain.

2.3.7 Security as a Service:

Modular security services offered by Ethereum or a specific group of validators.

2.3.8 Development and Launch of Centralized Exchange (CEX)

Integrating user-centric design, efficiency, P2P exchange, trading signals, AI trading bots, and newsletters into the QTXAI centralized exchange demonstrates a comprehensive approach to catering to users' needs and enhancing their trading experience:

1. **User-Centric Design:** The exchange is developed with a user-first mentality, ensuring a seamless and intuitive user interface that prioritizes ease of use and accessibility. Clear navigation, informative tooltips, and personalized settings contribute to an enjoyable trading experience.
2. **Efficiency:** QTXAI places a strong emphasis on efficiency, offering fast order execution, minimal latency, and reliable trading infrastructure. Advanced technologies optimize trading processes, providing users with a smooth and responsive platform for executing trades swiftly.
3. **P2P Exchange:** By incorporating P2P exchange functionality, QTXAI empowers users to trade directly with each other, fostering trust, transparency, and autonomy in their transactions. Escrow services, rating systems, and dispute resolution mechanisms enhance security and facilitate seamless peer-to-peer trading.
4. **Trading Signals:** QTXAI provides users with valuable trading signals, leveraging data analysis and market insights to help users make informed trading decisions. These signals offer real-

time market intelligence, highlighting potential opportunities and trends to guide users in their trading strategies.

5. **AI Trading Bots:** The exchange offers AI-powered trading bots that automate trading processes and execute trades on behalf of users based on predefined strategies and parameters. These bots leverage machine learning algorithms to analyze market data, optimize trading strategies, and adapt to changing market conditions in real time.
6. **Newsletters:** QTXAI delivers regular newsletters to users, keeping them informed about the latest market developments, platform updates, and trading opportunities. These newsletters provide valuable insights, analysis, and tips to help users stay ahead of market trends and make informed trading decisions.

By integrating these features into its centralized exchange platform, QTXAI demonstrates its commitment to providing users with a comprehensive suite of tools and resources to enhance their trading experience. Whether users are new to cryptocurrency trading or seasoned investors, QTXAI aims to empower them with the knowledge, tools, and support they need to succeed in the crypto markets.

2.3.9 Development and Launch of Decentralized Exchange (DEX)

Developing a decentralized exchange (DEX) with a strong emphasis on user experience, efficiency, and incorporating diverse features like trade, earn, games, NFTs, and cross-chain trading reflects a holistic approach to creating a comprehensive and engaging platform.

1. **Trade:** The core functionality of QTXAI's DEX enables users to trade cryptocurrencies directly with each other in a decentralized manner. The platform offers a wide range of trading pairs, liquidity pools, and order types to accommodate diverse trading needs and preferences.
2. **Earn:** QTXAI integrates various mechanisms for users to earn rewards or passive income on its DEX. This includes liquidity mining, staking, yield farming, or participating in decentralized finance (DeFi) protocols supported by the exchange.
3. **Games:** QTXAI incorporates gamification elements to enhance user engagement and incentivize participation on its DEX. Users can enjoy blockchain-based games, prediction markets, or other interactive features that reward active participation and trading activity.
4. **NFT Marketplace:** QTXAI hosts an NFT marketplace within its DEX, allowing users to buy, sell, and trade non-fungible tokens representing digital collectibles, art, virtual assets, and more. Cross-chain compatibility enables seamless interoperability with NFTs from different blockchain networks. QTXAI will gift

free NFTs to miners which can be traded on the QTXAI NFT market place and other blockchain networks.

5. **Cross-Chain Trading:** QTXAI enables cross-chain trading functionality on its DEX, allowing users to trade assets across different blockchain networks without the need for intermediaries. This interoperability expands the reach of the platform and provides users with access to a wider range of assets and liquidity pools.
6. **Security and Compliance:** QTXAI prioritizes security and compliance by implementing robust security measures and adhering to regulatory requirements. Smart contract audits, decentralized governance mechanisms, and multi-signature wallets enhance the platform's security and resilience.
7. **Community Engagement:** QTXAI fosters an active and inclusive community around its DEX through various initiatives, such as events, forums, and social media campaigns. Community driven governance and token-based incentives empower users to participate in platform decision-making and shape its future direction.

By integrating features such as trade, earn, games, NFTs, and cross-chain trading into its DEX, QTXAI creates a dynamic and multifaceted ecosystem that offers users a comprehensive suite of tools and opportunities for trading, earning, and engagement while promoting decentralization, innovation, and financial empowerment.

2.3.10 Development and Launch of Web3-centric Chat Bots

QTXAI aims to develop and deploy advanced chat bots tailored specifically for the Web3 environment. These chat bots will be equipped with AI capabilities to provide real-time assistance, answer queries, and facilitate interactions within decentralized applications (DApps) and blockchain networks.

2.3.11 Use of Chat Bots for Web3 FAQs and Replies to Questions

QTXAI intends to leverage its Web3-centric chat bots to address frequently asked questions (FAQs) and provide prompt responses to user inquiries. These chat bots will enhance user experience by offering efficient and personalized support, helping users navigate the complexities of the decentralized ecosystem.

2.3.12 AI Fraud Detection in the Blockchain Space and Investor Fund Security

QTXAI seeks to implement AI-powered fraud detection mechanisms to identify and prevent fraudulent activities within the blockchain space. By leveraging advanced algorithms and machine learning techniques, QTXAI aims to enhance investor fund security and protect users from potential scams and security breaches.

2.3.13 Predictive Trading Systems and Blockchain Analytics Powered by AI

QTXAI is committed to developing predictive trading systems and blockchain analytics tools powered by AI technology. These systems will analyze market trends, identify trading opportunities, and provide insights to traders and investors. By harnessing the power of AI, QTXAI aims to improve trading strategies and optimize investment decisions in the cryptocurrency market.

2.3.14 Cross-Chain Transfers and Interoperability

QTXAI intends to provide features, payment APIs, SDKs, and enabling solutions that facilitate cross-chain transfers and interoperability between different blockchain networks. This interoperability will allow seamless integration and interaction between various cryptocurrencies and decentralized platforms. Users will be able to trade any currencies on QTXAI's centralized exchange (CEX) and decentralized swap (DEX) platforms, promoting liquidity and accessibility across the crypto ecosystem.

Overall, QTXAI aims to be a pioneering force in the Web3 space, leveraging AI technology to enhance user experience, improve security, and drive innovation in decentralized finance (DeFi) and digital asset management. Through its comprehensive suite of AI-powered solutions and enabling features, QTXAI seeks to unlock new possibilities and empower individuals and businesses to thrive in the evolving cryptocurrency landscape.

2.4 WHAT IS QAI COIN?

QAI Coin is an Artificial Intelligence (AI) hyper utility Coin and the primary Coin of the QTXAI. Its unique AI mechanism is aimed at building and making CEX, DeFi and AI technology more secure and faster for its users. It is the native coin of both QTXAI CEX and Swap DEX, powerful, unique centralized and decentralized exchanges with exciting features.

QTXAI COIN INFO AND TOKENOMICS

NAME:	QAI
SYMBOL:	QAI
DECIMAL:	9
NETWORK:	QTXAI CHAIN
TOTAL SUPPLY:	50,000,000
MINING REWARDS:	25,000,000 (50%)
DEVELOPMENT AND OPERATIONS:	5,000,000 (10%)
COMMUNITY AND MARKETING:	7,500,000 (15%)
RESERVE FUND:	5,000,000 (10%)
FOUNDER AND TEAM:	5,000,000 (10%)
TREASURY:	2,500,000 (5%)

2.4.1 QAI COIN FEATURES

2.4.1.1 Price Increase

- QTXAINOMICS allows holders to sell their QTXAI Coins at any time without causing a significant drop in price. This feature aims to maintain price stability by preventing sudden and drastic fluctuations in value, which can be detrimental to investor confidence.

- By providing liquidity and a predictable selling environment, investors will feel more confident in holding onto their QTXAI Coins, which could potentially lead to increased demand and price appreciation over time.

2.4.1.2 Tactical Buy-Back

- The QTXAI mechanism employs strategic buy-backs designed to support price stability and increase liquidity. Buy-backs occur at strategic intervals and volumes, often triggered by specific price levels or market conditions.
- By strategically buying back QTXAI Coins, the project aims to instil confidence in investors and provide support during periods of market uncertainty. This tactical approach to buybacks helps to maintain a balanced market and reduce the risk of extreme price fluctuations.

2.4.1.3 Utility

- QAI Coin is integrated into various platforms, including QTXAI CEX (Centralized Exchange) and QTXAI Swap, providing utility and functionality beyond simple speculation. These platforms offer secure and efficient trading environments for QAI Coin and other digital assets.
- The creation of an enabling environment for all network participants, including traders and investors, contributes to the overall growth and adoption of QAI Coin. The ability to trade quickly and securely can attract users and drive demand for the token, potentially leading to increased value over time.

2.4.1.4 Anti-Rug Policy

- QTXAI implements a strict anti-rug policy to ensure fairness and transparency in the distribution of its coin supply. This policy

prevents any marketing tactics that could unfairly benefit certain individuals or entities at the expense of others.

- By committing to a transparent and equitable distribution process, QTXAI aims to build trust and confidence among investors and users. A fair distribution model can help prevent market manipulation and promote long-term sustainability.

2.4.1.5 NFT Marketplace

- QTXAI offers a comprehensive NFT (Non-Fungible Token) marketplace where users can create, launch, and trade NFTs in a secure and efficient manner. The platform provides features and functionalities not available on other NFT marketplaces, such as enhanced security protocols and faster transaction speeds.
- By providing a robust NFT marketplace, QTXAI aims to capitalize on the growing popularity of NFTs and offer users a unique and valuable platform for exploring and trading digital collectibles.

2.4.1.6 Anti-Whale Mechanism

- QTXAINOMICS includes an anti-whale mechanism that prevents any single wallet from holding more than 5% of the total coin supply. This feature aims to reduce the influence of large holders, known as "whales," on the market.
- By limiting the concentration of coins in a small number of wallets, the anti-whale mechanism helps to promote a more decentralized distribution of QTXAI Coins. This can enhance market stability and prevent excessive price manipulation by large holders.

These features collectively aim to enhance the utility, fairness, and stability of QTXAI Coin, potentially making it a more attractive investment option for users and investors alike.

3.0 ECONOMIC MODEL

3.1 Roles and Corresponding Earnings

Upon registration, every user becomes a miner. The efforts of miners are rewarded through block rewards, which involve receiving newly generated coins.

Miner

When a Miner logs into the QTXAI mobile app/platform and hits the mine button, they are rewarded with a base rate of 0.00595 QAI/hour (or 0.002975, 0.0014875, or 0.00074375 at rate halvings) for a straight 24-hour period. When a 24-hour session ends, the Miner must log back into the mobile app and select the mine button to begin a new 24-hour session before they may continue earning.

Referral Bonuses

Other than being a Miner, you can invite other users to join your team. You get rewarded for with one (1) QAI token for every referral that completes signup and initiates a mining session. The more Referrals you are equipped with, the faster you go.

Team bonus rate is uncapped. This means you can invite as much users as you can and keep enjoying referral bonuses.

3.2 NFT (StellarOdyssey) Boosters

Enter the boosters, the celestial enablers of mining prowess. They come in three divine tiers, each promising to elevate the miner's output to unprecedented heights. The Silver Package, a modest yet potent offering, gifts a generous 100% boost, effectively doubling the miner's efficiency for a glorious 60-day span.

The Gold Package, a gilded invitation to unparalleled prosperity. With a 150% boost, it's like adding rocket fuel to the miner's endeavors, propelling them towards their goals with unmatched speed and finesse.

And for those who dare to dream even bigger, there's the Premium Package, the crown jewel of mining accelerators. Offering a mind-boggling 300% boost, it transforms mere mortals into mining demigods, effortlessly surpassing all expectations and redefining what's possible in the realm of resource extraction.

But heed this: with great power comes great responsibility. Choosing the right booster requires careful consideration, balancing the allure of increased productivity with the investment required. Yet for those bold enough to seize the opportunity, the rewards are nothing short of legendary. So, fellow miner, which path will you choose on your quest for mining supremacy?

3.3 Free NFTs (QuantumVerse) Claiming

QTXAI, recognizing the invaluable role miners play in the stability and growth of its mining project, has devised a thoughtful gesture to reward their contributions. QTXAI plans to distribute complimentary Non-Fungible Tokens (NFTs) as tokens of appreciation directly to miners. Each NFT will represent a unique digital asset, imbued with aesthetic appeal and symbolic significance, making them desirable collectibles within the community.

The distribution process will be designed with security and accessibility in mind. Miners will have the opportunity to claim their free NFTs through a streamlined and user-friendly interface,

ensuring ease of participation. What sets this initiative apart is the option for miners to securely store their acquired NFTs in their cold wallets such MetaMask, Trust Wallet etc.

By encouraging miners to claim and store their NFT rewards in cold wallets, QTXAI aims to promote responsible asset management practices while fostering a deeper sense of ownership and engagement within the mining community. This initiative not only recognizes the contributions of miners but also underscores QTXAI's commitment to promoting best practices in blockchain security and community empowerment.

3.4 Rate Halving Road Map

Rate halving is the act of cutting the supply rate by 50% when a certain milestone is reached. This is an important economic measure to sustain the value growth of QAI by scarcity. This also suits QTXAI's philosophy of rewarding early birds with higher supply rate without being too extreme.

QTXAI will execute two (2) times of rate halving when the user base has grown to 500k, 5 million.

3.5 QAI's Total Supply

QAI's total supply is capped at 50,000,000 tokens. This cap ensures that there will never be more than 50 million QAI tokens in existence, which can be an important aspect for investors concerned about inflationary pressures on the value of the token. There will be a continuation of earnings after the launch on exchanges through mining and yield farming to allow token holders to earn additional tokens or rewards beyond simply buying and holding. This can incentivize participation in the

network, encourage liquidity, and foster engagement with the platform.

The combination of a capped token supply and ongoing earnings potential will make QAI an attractive investment for those seeking both potential price appreciation and passive income opportunities within the cryptocurrency space.

3.6 Know Your Customer (KYC)

QTXAI, will implement Know Your Customer (KYC) procedures for miners to ensure compliance with regulatory requirements and mitigate risks such as money laundering and terrorist financing. KYC procedures typically involve miners providing identification documents and other relevant information to verify their identity and legitimacy. This process helps maintain the integrity of the platform and fosters trust among users and regulatory authorities.

3.7 Mainnet and Migration

As QTXAI progresses from development to deployment, it would undergo a migration process to transition from testnet or development environments to its mainnet. This involves ensuring the stability, security, and functionality of the platform before real-world usage. QTXAI will implement a governance mechanism where token holders can participate in decision-making processes such as protocol upgrades, fee adjustments, or changes to the platform's rules.

4.0 Development Roadmap

4.1 QTXAI Project Phases Overview

4.1.1 Foundation: 1ST QUARTER, 2024

1. Website Launch:

- Introduction of the QTXAI project to the public through our official website.

2. Roadmap/Whitepaper Release:

- Detailed documentation outlining the project's vision, goals, and future plans.

3. QTXAI Mining Test/Launch:

- Testing and launch of the QTXAI Mining App, providing users with the opportunity to engage in mining activities.

4. NFT Claiming:

- Introduction of NFT claiming functionalities, offering unique digital assets to our community.

5. Marketing Campaign:

- Initiation of a comprehensive marketing campaign to increase project visibility and attract a diverse user base. Expansion:

6. QTXAI Wallet Test:

- Testing phase for the QTXAI Wallet, ensuring a secure and user-friendly experience.

7. QTXAI Wallet Goes Live:

- Official launch of the QTXAI Wallet, providing users with a secure storage solution for their assets.

8. P2P Exchange Launch:

- Introduction of a peer-to-peer exchange for seamless cryptocurrency trading.

9. Global Marketing Push:

- Intensified marketing efforts to reach a global audience and expand the project's reach.

4.1.2 Growth: 2ND QUARTER, 2024

1. 1st Halving:

- Implementation of the first halving event, influencing the project's tokenomics.

2. QTXAI CEX Test:

- Testing phase for the QTXAI Centralized Exchange (CEX).

3. QTXAI CEX Launch:

- Official launch of the QTXAI Centralized Exchange.

4. CEX Token Launch:

- Introduction of a native token for the QTXAI Centralized Exchange.

5. Listing on Coingecko/CoinMarketCap:

- Project listing on popular cryptocurrency data platforms.

6. Listing on Major CEX:

- Expansion of the project's presence through listings on major centralized exchanges.

4.1.3 Network Evolution: 3RD QUARTER, 2024

1. 2nd Halving:

- Implementation of the second halving event, further shaping the project's token supply dynamics.

2. QTXAI Explorer Testing:

- Testing phase for the QTXAI Explorer, providing insights into the blockchain.

3. QTXAI Network Goes Live:

- Official launch of the QTXAI Network, marking a significant milestone in decentralization.

4. QTXAI DEX Testing/DEX Goes Live:

- Testing and launch of the QTXAI Decentralized Exchange.

4.1.4 Maturation: 4TH QUARTER, 2024

1. KYC for Miners:

- Implementation of Know Your Customer (KYC) procedures for miners, enhancing security and compliance.

2. Coin Migration:

- Seamless migration of the QTXAI coin to a more advanced and feature-rich blockchain.

3. Coin Listing on Exchanges:

- Continued efforts in securing listings on various exchanges for increased liquidity.

4. NFT Minting:

- Introduction of NFT minting capabilities, enabling users to create and trade their unique digital assets.

This roadmap outlines the strategic progression of the QTXAI project, reflecting our dedication to innovation, security, and community engagement. Stay tuned for updates as we move through these exciting phases!