



# USTECHX Token

Whitepaper (Technical Review v1.0)

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## **Risk Disclaimer**

USTECHX Token, developed by NEOMO Technologies and Trading LLC, is a digital token indexed to the shares of leading U.S. technology companies. The token is priced at one-tenth of the value of these technology stocks, making it more accessible for investors to invest in the U.S. technology sector with a smaller capital requirement.

USTECHX Token is developed on the Avalanche C-Chain blockchain network and can be traded on crypto exchange platforms. As with all investments, it is important to understand the potential risks involved in USTECHX Token investment and to assess these risks in line with your investment objectives. Before trading or using the platform, it is critical that you understand these risks and manage your investments accordingly. If needed, it is advisable to consult your financial or legal advisors.

This risk disclaimer describes the general potential risks associated with crypto asset investment. The value of crypto assets can be very volatile due to financial market conditions, regulatory changes, and technological advancements. Crypto asset regulations and compliance requirements vary across jurisdictions, and these regulations or government actions can affect the value, legality, and use of crypto assets.

Technical issues, vulnerabilities, or network forks in blockchain technology and crypto-asset projects can affect the value and functionality of tokens. At the same time, the crypto asset market is relatively new and susceptible to market sentiment, speculation, and external factors. Therefore, investors should be aware of market dynamics and the potential for a decline in asset value.

Investors should evaluate the specific risks associated with the USTECHX Token project, including token utility, governance, and any unique features or risks identified in the project's whitepaper. Additionally, investors should be mindful of the specific risks related to the USTECHX Token project, such as token use cases, corporate governance, and other aspects detailed in this Technical Prospectus.

This risk disclaimer is for informational purposes only and doesn't constitute investment advice. Every investor's situation is different, and it is advisable to seek professional advice and conduct thorough research before making any investment decision. It should be remembered that past performance is not indicative of future results, and all investments carry inherent risks that can lead to financial loss.

NEOMO Technologies and Trading LLC doesn't guarantee the accuracy, completeness, or reliability of the information presented on crypto exchange platforms and is not liable for any loss resulting from reliance on such information.

By using the crypto exchange platform or investing in USTECHX Token, you accept the risks set out above and agree that you will in no way hold NEOMO Technologies and Trading LLC liable for any losses you may incur.

## **1. Summary**

USTECHX Token is a structured digital token that represents the value of leading U.S. technology stocks. Developed by NEOMO Technologies & Trading LLC, it can be traded on global crypto exchanges. USTECHX Token is built on the Avalanche blockchain network using C-Chain smart contracts and is indexed to the value of leading U.S. technology companies. The token is priced at one-tenth of the stock value, making it more accessible for investors to engage in the U.S. technology sector.

In this tokenization process, for each USTECHX Token minted on the blockchain, the equivalent value in technology stocks is secured through digital reserves. This ensures a balanced supply-demand market mechanism. USTECHX Token provides a new and innovative way to invest in technology companies by converting stock value into a digital token.

USTECHX Token allows investors to easily access and invest in the value of U.S. technology companies. By digitizing the value of these stocks, NEOMO offers investors the ability to own a digital representation of technology shares. The token is highly transferable with low fees, and this whitepaper outlines the innovation and benefits provided by USTECHX Token.

USTECHX Token was created to stabilize the volatility in the cryptocurrency market by tying its value to U.S. technology stocks, a reliable and high-growth sector. It is a tokenized form of technology shares converted into a digital asset. The token can be tracked transparently on the blockchain, traded 24/7 on cryptocurrency exchanges, easily stored, and transferred at any time. USTECHX Token investors can trade faster and more cost-effectively without any interruptions. With USTECHX Token, holders benefit from the stability of technology stocks combined with the flexibility and utility of a digital token.

U.S. technology stocks are a vital investment tool that have consistently shown growth. Traditionally, investments in these stocks required access to stock exchanges or other financial products. Now, thanks to blockchain technology, USTECHX Token digitizes this valuable asset class and makes it accessible to a global audience.

### **a. About the Company**

NEOMO Technologies and Trading LLC is a technology and trading company based in Georgia, specializing in the development and trading of innovative financial solutions. The company leverages Georgia's dynamic business environment and technological infrastructure to provide unique and cutting-edge solutions to its clients. By integrating advanced technology into its trading activities, NEOMO aims to offer its clients competitive advantages and more accessible financial tools.

The company focuses on the digital tokenization of assets through its innovative platforms. It specializes in the tokenization of U.S. technology stocks through its flagship product, the USTECHX Token. This digital token is indexed to the stocks of leading U.S. technology companies and is priced at one-tenth of their value, allowing investors to access a broad portfolio of technology shares with a smaller capital investment.

NEOMO also offers secure solutions for managing and tracking these digital tokens, ensuring the integrity and transparency of investments. By providing these services to crypto exchanges, NEOMO

aims to expand its reach to a wider global audience of investors, facilitating the trading of digital technology assets as a leading technology provider.

NEOMO Technologies and Trading LLC aims to provide investors with a more accessible and flexible investment experience by breaking the boundaries of traditional financial systems with tokenized asset solutions. Through USTECHX Token, NEOMO integrates the index of stocks of leading U.S. technology companies into the digital token, providing a secure, stable, and innovative investment opportunity for global investors.

## **b. Introduction to USTECHX Token**

USTECHX Token is a digital token developed on the Avalanche C-Chain blockchain network, indexed to the value of leading U.S. technology companies. Unlike traditional assets, USTECHX Token allows investors to invest in technology stocks in a simplified, decentralized manner. The token is priced at one-tenth of the value of the stocks, making it accessible for investors with smaller capital.

While the volatility in cryptocurrency prices can make them challenging to use in global transactions and long-term investments, USTECHX Token provides price stability by being pegged to the value of technology stocks. This approach offers a balance between stability and the functionality of a decentralized digital token.

USTECHX Token provides a unique opportunity for investors to diversify their portfolios by investing in technology stocks digitally. It allows users to own fractional shares of leading U.S. tech companies without the traditional barriers, such as stock exchange trading hours or high fees. The token can be traded, swapped, stored, and transferred on crypto exchanges 24/7, offering high liquidity and flexibility.

USTECHX Token is designed to overcome the limitations of traditional stock investments, offering a more accessible way to invest in the tech sector. Below are the main problems with traditional stock trading and how USTECHX Token addresses them:

### **i. Problems**

- **Stock Market Trading Hours:** Traditional stock markets have fixed trading hours, limiting when investors can buy or sell shares.
- **High Fees and Entry Barriers:** Traditional stock trading often comes with high fees and minimum investment requirements, making it difficult for smaller investors to participate.
- **Limited Access:** Accessing global technology companies through traditional exchanges can be complex, requiring brokerage accounts and intermediaries.
- **Market Complexity:** Navigating traditional markets can be confusing, especially for new investors unfamiliar with stocks and trading mechanisms.

### **ii. Solutions**

- **24/7 Trading:** USTECHX Token can be traded anytime, allowing investors to manage their holdings around the clock without being restricted by stock market hours.
- **Lower Costs:** USTECHX Token offers a more affordable entry point by being priced at one-tenth of the value of U.S. tech stocks, making it accessible to investors of all sizes.
- **Global Accessibility:** Investors from anywhere in the world can participate in owning U.S. tech stocks through USTECHX Token, without needing to rely on traditional brokerage accounts.
- **User-Friendly:** USTECHX Token simplifies the process of investing in tech stocks, offering a straightforward way to acquire fractional ownership in leading technology companies.

### **iii. Conclusion**

USTECHX Token provides a unique investment opportunity by addressing the challenges of traditional stock investments, such as limited access, high costs, and restricted trading hours. It offers stability through its stock-backed value, flexibility through 24/7 trading, and accessibility by lowering the capital requirements for investors. By integrating technology stocks into the digital economy, USTECHX Token provides a secure, stable, and innovative way to invest in the U.S. technology sector.

### **c. Revenue Model**

NEOMO's global expansion plan can generate revenue from a variety of sources for the USTECHX Token:

- **Token Sales:** Revenue is generated through the sale of USTECHX Tokens.
- **Transaction Fees:** A transaction fee is applied when USTECHX Tokens are traded on crypto exchanges. These fees contribute to operational expenses, such as maintaining the blockchain infrastructure.
- **Listing Fees:** USTECHX Token may charge fees to list the token on various crypto exchanges and platforms, expanding its reach to a broader audience and generating additional revenue.

### **d. Fund Allocation**

- **Digital Reserve Management:** Establishing and maintaining infrastructure to ensure the secure and transparent management of tech stock value represented by USTECHX Tokens.
- **Increasing Digital Reserves:** Funds are used to more stocks or equivalent assets to back USTECHX Tokens.
- **Operational Expenses:** Covering the expenses required for maintaining the blockchain infrastructure, managing digital reserves, and other operational requirements.
- **Technology Development:** Investing in the development of secure, efficient, and scalable technology to enhance USTECHX Token's features and expand its reach.

## **2. USTECHX Token**

### **a. Features**

- **Accessibility**

USTECHX Token provides 24/7 accessibility, allowing holders to access their investments in U.S. technology stocks at any time. As a stock-indexed digital token, it can be traded, stored, swapped, or transferred instantly, without being limited by location or traditional stock market trading hours.

- **Stock-Indexed Investment Instrument**

USTECHX Token represents a digitized version of U.S. technology stocks, which are known for their long-term growth potential and stability. As the token is directly linked to the value of these stocks, users have a secure and reliable investment tool that tracks the performance of leading U.S. tech companies.

- **Instant Price Index**

USTECHX Token is indexed to the stock prices of leading U.S. technology companies, and any changes in stock values are reflected in the token's price in real-time. This ensures that holders always have access to accurate, up-to-date valuations.

- **Transparency**

USTECHX Token is built on the Avalanche C-Chain network. All minted and burned tokens are fully trackable on the blockchain, and the company periodically releases reports on token supply and activity, ensuring transparency in token management.

- **Portfolio diversification and safe storage**

USTECHX Token allows investors to diversify their portfolios by owning a digital representation of U.S. technology stocks. With blockchain technology, users can securely store their tokenized stock investments without the need for traditional intermediaries, ensuring both safety and efficiency.

- **Convenience in stock investment**

USTECHX Token simplifies investing by eliminating the need for traditional brokerage accounts and stock exchanges. Investors can easily access and invest in the U.S. technology stock index through a digital token, making the process more convenient and accessible.

- **High liquidity**

USTECHX Token offers high liquidity, enabling users to easily buy, sell, or trade their tokenized holdings of the U.S. technology stock index at any time on cryptocurrency exchanges. This provides flexibility and ease of use compared to traditional stock market transactions.

- **Backed by Stock Index Value**

Each USTECHX Token is directly linked to the value of the leading U.S. technology stock index, ensuring an accurate representation of the stock index.

## **b. Potential Use Cases**

USTECHX Token is minted and distributed on the Avalanche C-Chain blockchain network by NEOMO Technologies and Trading LLC. It is integrated with the features offered by cryptocurrency exchange platforms. These platforms adapt the use cases of USTECHX Token for various purposes. Below are some potential use cases on these cryptocurrency exchanges:

### **iv. Trading with stablecoins (USDt, EURt, USDc)**

USTECHX Token, being indexed to U.S. technology stocks, can be traded with stablecoin pairs such as USDt, EURt, or USDc. This enables users to easily exchange their stock-indexed tokens for stable fiat-pegged currencies.

### **v. Staking**

Holders of USTECHX Token can stake their tokens to earn rewards. Since the token is indexed to the value of technology stocks, it provides an added level of security and stability, allowing users to earn competitive staking rewards.

### **vi. Crypto Wallet**

By connecting wallets like MetaMask or Trust Wallet, holders can securely withdraw and manage their stock-indexed USTECHX Tokens, ensuring flexibility and control over their investments.

### **vii. Transfer fee discount**

Cryptocurrency withdrawals are subject to a gas fee via the blockchain network. USTECHX Token holders are exempt from crypto asset withdrawal fees. Users will be notified of any changes to this policy.

#### **i. P2P Transfer**

USTECHX Token enables peer-to-peer (P2P) transfers, allowing users to send tokenized stock value directly without intermediaries.

### **viii. Dual Investment**

With the U.S. technology stock-indexed USTECHX Token, it is possible to stake and earn returns with two or more cryptocurrencies.

## **3. Technology**

### **a. Avalanche Network**

USTECHX Token is developed and minted on the Avalanche network, which is a high-performance, scalable, customizable, and secure blockchain platform. Avalanche targets three broad use cases:

- Building application-specific blockchains covering permission (private) and permissionless (public) deployments.
- Building and launching highly scalable and decentralized applications (dApps).
- Creating arbitrarily complex digital assets with special rules, and contracts (smart assets).

### **b. C-Chain**

The contract chain, also known as C-Chain, is a blockchain within the Avalanche network. C-Chain is primarily designed to support Ethereum-compatible smart contracts. This means that developers can code and deploy smart contracts using the same programming languages and tools they use on the Ethereum blockchain. This compatibility makes it easy for developers to port their existing Ethereum-based dApps to the Avalanche platform.

USTECHX Token is developed on the C-Chain of the Avalanche network and you can access the contract address via this link.

<https://snowtrace.io/token/0xb719dD694d2053d1BDa94013a75F63AfbC8DFc03?chainid=43114>

### **c. USTECHX Token Minting**

- The minting process for USTECHX Token occurs via smart contracts on the Avalanche C-Chain.
- The total circulation is instantly monitored to maintain a balance between supply and demand, ensuring the token remains linked to the value of the U.S. technology stock index.
- Minted tokens can be transparently viewed on the blockchain for full visibility.
- Maximum Supply is unlimited, allowing flexibility based on market demand.



## d. USTECHX Token Burn

To manage supply and demand and maintain its linkage to the U.S. technology stock index, USTECHX Token can be burned via smart contracts. The burning process removes tokens from circulation, ensuring control over the token supply. This helps in maintaining value stability and aligning the token with the stock index.

## e. Token Economy

USTECHX Token is designed to represent the value of the U.S. technology stock index as a digital asset, ensuring price stability by reflecting the performance of leading U.S. technology companies. The Token Economy covers key aspects such as the underlying asset, pricing mechanism, price stability, and supply-demand balance.

### ix. Underlying Asset

- **USTECHX Token Pricing:** 1 USTECHX Token = 100/10 of U.S. Technology Stock Index Value: Each USTECHX Token is priced at one-tenth of the value of the U.S. technology stock index, offering investors a digital representation of the top U.S. technologies companies.
- **Digital Representation:** Investors holding USTECHX Tokens have a digital claim on the value of U.S. technology companies, making it easier to trade and manage without direct involvement in stock exchanges.

### x. Pricing Mechanism

- **Stock Index-Based Pricing:** USTECHX Token is priced based on the USD value of the U.S. technology stock index, ensuring the token reflects the performance of leading technology companies in the U.S. market.
- **Real-Time Price Updates:** The token's price is updated instantly according to the USD-based real-time value of the U.S. technology stock index, providing accurate and up-to-date market pricing.
- **Supply Management:** This ratio represents the USD value of U.S. technology stocks allocated to each token and the total number of tokens in circulation, ensuring that each token corresponds to a fraction of the stock index value.
- **Backed by Stock Value:** All USTECHX Tokens in circulation are backed by the USD value of U.S. technology stocks managed by NEOMO Technologies, ensuring transparency and stability in the token's value.

### xi. Price Stability

- **Resilient to Market Volatility:** USTECHX Token is expertly designed to mirror the U.S. technology stock index, offering robust protection against short-term volatility in the tech sector. This ensures that market fluctuations have minimal impact on the token's performance, providing a reliable and predictable investment.
- **Supply Aligned with Index Value:** The stability of the USTECHX Token is maintained by a precise mechanism that adjusts token supply in real time to stay aligned with the stock index's value. This ensures a seamless balance between supply and demand, reinforcing the token's consistent value over time.
- **Confidence in Stability:** The consistent value of USTECHX Token boosts user confidence, making it ideal for both long-term investment and active trading.

## xii. Supply and Demand Balance

- **Circulating Supply Management:** The supply of USTECHX Tokens is dynamically managed to reflect market demand while staying aligned with the U.S. technology stock index. This ensures that the token remains responsive to changes in demand, maintaining its stock-backed value.
- **NEOMO and Marketsall Integration:** NEOMO leverages the Marketsall Multi-Asset Forex Trading Platform to buy and sell U.S. technology stock index shares. This integration ensures that every USTECHX Token is backed by real stock holdings, maintaining the token's value in direct correlation with the U.S. technology stock index.
- **Maintaining Token Value:** The value of USTECHX Tokens is secured by U.S. technology stock holdings, regularly updated through Marketsall's platform. This dynamic process ensures the token's price remains stable and aligned with the performance of the underlying technology stocks, providing long-term confidence for investors.
- **Reserve Account Backing:** A Reserve Account holds the U.S. technology stocks corresponding to USTECHX Tokens, ensuring each token is fully backed by real stock holdings. To maintain the balance of supply and demand, tokens are minted when demand increases and burned when necessary to reduce supply. This mechanism guarantees the Reserve Account remains aligned with token circulation, reinforcing investor confidence and system transparency.

## xiii. Transactions in Cryptocurrency Exchanges

- **Stock-Indexed Digital Asset:** USTECHX Token revolutionizes the digital asset space by bringing the value of the U.S. technology stock index into the blockchain ecosystem. It can be traded, stored, transferred, and swapped seamlessly on cryptocurrency exchanges, allowing users to participate in the U.S. tech stock market with unprecedented accessibility.
- **Opportunities for Token Holders:** USTECHX Token offers unique opportunities for holders, including earning rewards through staking, generating yields via liquidity farming, and participating in dual investment strategies with other cryptocurrencies. These features create multiple avenues for wealth generation and portfolio growth, making it a highly attractive asset for sophisticated investors.
- **Portfolio Diversification and Hedging:** By gaining exposure to the U.S. technology stock index through USTECHX Token, investors can diversify their portfolios across traditional stock markets and the cryptocurrency space. This token provides an effective hedge against volatility in both markets, allowing investors to balance risk while capitalizing on tech sector growth.
- **Unmatched Liquidity and Flexibility:** With USTECHX Token's ability to be freely traded and transferred 24/7, investors benefit from high liquidity and flexibility, making it easy to adjust positions without the limitations of traditional stock exchanges. This seamless integration of stock value into the digital world unlocks new opportunities for both retail and institutional investors.

## 4. Conclusion

NEOMO Technologies and Trading LLC has redefined investment opportunities by launching USTECHX Token, a groundbreaking digital asset directly tied to the U.S. technology stock index. This

innovation enables investors to securely, instantly, and seamlessly trade shares in the leading U.S. technology companies via blockchain, breaking down traditional barriers to stock market access.

USTECHX Token provides a clear, efficient, and cost-effective way for all investors to engage with the U.S. technology sector. Priced at one-tenth of the U.S. technology stock index, the token ensures real-time transparency, allowing for broad participation in the top-performing tech companies globally. The supply of tokens is smartly managed through blockchain-based smart contracts, which dynamically adjust the supply in response to market demand, ensuring price stability and maintaining strong alignment with the stock index.

More than just a digital bridge between the traditional stock market and blockchain, USTECHX Token is a transformative investment instrument. It offers investors the chance to diversify their portfolios securely, accessing the immense potential of the U.S. tech sector with unprecedented ease. Available 24/7 on cryptocurrency exchanges, USTECHX Token brings liquidity, accessibility, and security to the forefront, empowering investors to actively participate in the market's long-term growth.

USTECHX Token also offers a variety of use cases on cryptocurrency exchanges. Holders can participate in staking, allowing them to earn rewards while holding the token. Additionally, USTECHX Token can be integrated into dual investment strategies, combining the stability of stock-indexed assets with the potential gains of other cryptocurrencies. These features provide multiple avenues for investors to generate value, further enhancing the utility of the token in the digital asset ecosystem.

With NEOMO Technologies and Trading LLC at the helm, USTECHX Token is a leading force in merging traditional stock markets with next-generation digital finance. By creating a secure, transparent, and stable investment vehicle, NEOMO ensures that investors can confidently engage with the most valuable technology companies in the world, regardless of their background or experience.

USTECHX Token stands as a stable and forward-looking investment option, offering protection against traditional market volatility while allowing investors to capitalize on the growth of the U.S. technology sector. Its transparency, global accessibility, and innovative structure make it a trusted and influential tool for investors seeking to participate in the future of digital finance and the tech industry.