

# COPx Token

Whitepaper (Technical Review v1.0)

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# **Risk Disclaimer**

COPx Token, developed by NEOMO Technologies and Trading LLC, is a digital token indexed to Copper price. The token is priced at one-tenth of the value of these Copper price, making it more accessible for investors to invest in leading Copper with a smaller capital requirement.

COPx 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 COPx 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 COPx 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 COPx 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 COPx 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

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

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

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

COPx Token was created to stabilize the volatility in the cryptocurrency market by tying its value to Copper price, a reliable and high-growth sector. It is a tokenized form of Copper shares converted into a digital asset. The token can be tracked transparently on the blockchain, traded 24/5 on cryptocurrency exchanges, easily stored, and transferred at any time. COPx Token investors can trade faster and more cost-effectively without any interruptions. With COPx Token, holders benefit from the stability of Copper price combined with the flexibility and utility of a digital token.

Copper price are a vital investment tool that have consistently shown growth. Traditionally, investments in these price required access to price exchanges or other financial products. Now, thanks to blockchain technology, COPx 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 Copper price through its flagship product, the COPx Token. This digital token is indexed to the price of leading Copper and is priced at one-tenth of their value, allowing investors to access a broad portfolio of Copper 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 COPx Token, NEOMO integrates the index of price of leading Copper into the digital token, providing a secure, stable, and innovative investment opportunity for global investors.

#### b. Introduction to COPx Token

COPx Token is a digital token developed on the Avalanche C-Chain blockchain network, indexed to the value of leading Copper price. Unlike traditional assets, COPx Token allows investors to invest in Copper price in a simplified, decentralized manner. The token is priced at one-tenth of the value of the price, 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, COPx Token provides price stability by being pegged to the value of Copper price. This approach offers a balance between stability and the functionality of a decentralized digital token.

COPx Token provides a unique opportunity for investors to diversify their portfolios by investing in Copper price digitally. It allows users to own fractional shares of leading Copper without the traditional barriers, such as price exchange trading hours or high fees. The token can be traded, swapped, stored, and transferred on crypto exchanges 24/5, offering high liquidity and flexibility.

Copper can be invested in traditional ways like COPx copper, copper ETFs and derivatives. Below are the main problems for current trading structure and the solutions that COPx Token suggests:

#### i. Problems

- COPx copper is stored in industrial warehouses due to its large COPx volume and low value per unit of weight, making personal storage impractical and leading to high storage and access costs for individual investors.
- Since copper is priced in fiat currencies, it is exposed to inflation risk, causing value fluctuations over time.
- Copper is not easy to buy, sell, or swap for retail investors. It lacks user-friendly, widely accessible trading platforms.
- Trading copper is often restricted to specific hours and institutional channels, limiting flexibility and access for the average investor.
- Many asset-backed tokens claiming to represent copper do not provide transparent real-time data about reserves, raising concerns about user safety and project credibility.

#### ii. Solutions

#### • Security

Storing COPx copper and keeping it safe can be challenging for individuals due and security requirements. The COPx Copper Token solves this issue by offering holders secure digital representation and storage. Built on Avalanche, it ensures a transparent and highly secure blockchain environment.

# Transparency

The amount of copper equivalent backing each COPx Copper Token is transparently disclosed to users through partnered platforms. Additionally, the minting and burning of COPx Tokens can be traced in real time on the Avalanche blockchain to ensure full transparency.

#### Accessibility

COPx Copper Token is designed for easy access. Users can buy, sell, store, swap, and transfer tokens at any time via supported web and mobile cryptocurrency exchanges.

# • Global Transaction Capability

COPx copper is bulky and inefficient to transport due to its low value-to-volume ratio, limiting its use in cross-border transactions. COPx Token solves this by enabling 24/5 global value transfer without COPx handling.

#### • Flexible Supply

The supply of COPx Copper Token adjusts based on market demand, maintaining liquidity and stability. When demand increases, new tokens can be minted to meet it—ensuring efficient response to dynamic market conditions.

#### • Resistance to Inflation

While many cryptocurrencies are inflation-prone, asset-backed tokens like COPx offer long-term value protection. As copper is a widely used industrial metal with intrinsic value, it provides a natural hedge against inflation.

#### • Savings Account

The COPx Token acts as a digital savings tool, growing in value as more copper is reserved per token. It offers more stability than traditional digital assets and helps investors diversify and safeguard their portfolios.

#### • COPx Token Value

Unlike purely speculative cryptocurrencies, COPx Copper Token is backed by global grade 1 copper product. Each token represents a fraction of a COPx commodity, giving it tangible value and reducing speculative volatility.

# Volatility Solution

Cryptocurrencies are often subject to sharp price swings. COPx Token provides a more stable alternative by anchoring value to copper—helping users reduce exposure to extreme market fluctuations.

#### iii. Conclusion

COPx Token provides a unique investment opportunity by addressing the challenges of traditional price investments, such as limited access, high costs, and restricted trading hours. It offers stability through its price-backed value, flexibility through 24/5 trading, and accessibility by lowering the capital requirements for investors. By integrating Copper price into the digital economy, COPx Token provides a secure, stable, and innovative way to invest in the Copper sector.

#### c. Revenue Model

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

- Token Sales: Revenue is generated through the sale of COPx Tokens.
- Transaction Fees: A transaction fee is applied when COPx Tokens are traded on crypto exchanges. These fees contribute to operational expenses, such as maintaining the blockchain infrastructure.
- Listing Fees: COPx 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 Copper price value represented by COPx Tokens.
- Increasing Digital Reserves: Funds are used to more price or equivalent assets to back COPx 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 COPx Token's features and expand its reach.

# 2. COPx Token

#### a. Features

# Accessibility

COPx Token provides 24/5 accessibility, allowing holders to access their investments in Copper price at any time. As a price-indexed digital token, it can be traded, stored, swapped, or transferred instantly, without being limited by location or traditional price market trading hours.

#### • Price-Indexed Investment Instrument

COPx Token represents a digitized version of Copper price, which are known for their long-term growth potential and stability. As the token is directly linked to the value of these price, users have a secure and reliable investment tool that tracks the performance of leading Copper.

#### • Pricing Mechanism

COPx token price is indexed to the global Copper spot price. Price movements in the copper market are instantly reflected in the token's value, ensuring holders have real-time access to accurate and transparent market-based valuations.

# Transparency

COPx 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

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

#### • Convenience in price investment

COPx Token simplifies investing by eliminating the need for traditional brokerage accounts and price exchanges. Investors can easily access and invest in the Copper price through a digital token, making the process more convenient and accessible.

# • High liquidity

COPx Token offers high liquidity, enabling users to easily buy, sell, or trade their tokenized holdings of the Copper price at any time on cryptocurrency exchanges. This provides flexibility and ease of use compared to traditional price market transactions.

#### Backed by Price Index Value

Each COPx Token is directly linked to the value of the leading global Copper price, ensuring an accurate representation of the price index.

#### **b.** Potential Use Cases

COPx 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 COPx Token for various purposes. Below are some potential use cases on these cryptocurrency exchanges:

#### iv. Trading with stablecoins (USDt)

COPx Token, being indexed to Copper price, can be traded with stablecoin pairs such as USDt. This enables users to easily exchange their price-indexed tokens for stable fiat-pegged currencies.

## v. Staking

Holders of COPx Token can stake their tokens to earn rewards. Since the token is indexed to the value of Copper price, 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 price-indexed COPx Tokens, ensuring flexibility and control over their investments.

#### vii. Transfer fee discount

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

#### viii.P2P Transfer

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

#### ix. Dual Investment

With the Copper price-indexed COPx Token, it is possible to stake and earn returns with two or more cryptocurrencies.

# 3. Technology

#### a. Avalanche Network

COPx 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.

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

Blockchaindeki snowtrace.io linki eklenecek (Rıdvan)

# c. COPx Token Minting

- The minting process for COPx 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 Copper price.
- Minted tokens can be transparently viewed on the blockchain for full visibility.
- Maximum Supply is unlimited, allowing flexibility based on market demand.

#### d. COPx Token Burn

To manage supply and demand and maintain its linkage to the Copper price, COPx 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 price index.

# e. Token Economy

COPx Token is designed to represent the value of the Copper price as a digital asset, ensuring price stability by reflecting the performance of leading Copper. The Token Economy covers key aspects such as the underlying asset, pricing mechanism, price stability, and supply-demand balance.

#### x. Underlying Asset

- **COPx Token Pricing:** 1 COPx Token = 1/10 of Copper. It's offering investors a digital representation of the Copper.
- **Digital Representation:** Investors holding COPx Tokens have a digital claim on the value of Copper, making it easier to trade and manage without direct involvement in price exchanges.

# xi. Pricing Mechanism

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

#### xii. Price Stability

- Resilient to Market Volatility: COPx Token is expertly designed to mirror the Copper price, offering robust protection against short-term volatility in the 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 COPx Token is maintained by a precise mechanism that adjusts token supply in real time to stay aligned with the price 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 COPx Token boosts user confidence, making it ideal for both long-term investment and active trading.

#### xiii. Supply and Demand Balance

- Circulating Supply Management: The supply of COPx Tokens is dynamically managed to reflect market demand while staying aligned with the Copper price. This ensures that the token remains responsive to changes in demand, maintaining its price-backed value.
- Maintaining Token Value: The value of COPx Tokens is secured by Copper price 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 price, providing longterm confidence for investors.
- Reserve Account Backing: A Reserve Account holds the Copper price corresponding to COPx
  Tokens, ensuring each token is fully backed by real price 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.

## xiv. Transactions in Cryptocurrency Exchanges

- **Price-Indexed Digital Asset:** COPx Token revolutionizes the digital asset space by bringing the value of the Copper price into the blockchain ecosystem. It can be traded, stored, transferred, and swapped seamlessly on cryptocurrency exchanges, allowing users to participate in the Copper price market with unprecedented accessibility.
- Opportunities for Token Holders: COPx 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 Copper price through COPx Token, investors can diversify their portfolios across traditional price markets and the cryptocurrency space. This token provides an effective hedge against volatility in both markets, allowing investors to balance risk while capitalizing on Copper sector growth.
- Unmatched Liquidity and Flexibility: With COPx Token's ability to be freely traded and transferred 24/5, investors benefit from high liquidity and flexibility, making it easy to adjust positions without the limitations of traditional price exchanges. This seamless integration of price 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 COPx Token, a groundbreaking digital asset directly tied to the Copper price. This innovation enables investors to securely, instantly, and seamlessly trade Copper via blockchain, breaking down traditional barriers to price market access.

COPx Token provides a clear, efficient, and cost-effective way for all investors to engage with the Copper price. Priced at one-tenth of the Copper price, the token ensures real-time transparency, allowing for broad participation in the top-performing 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 price index.

More than just a digital bridge between the traditional price market and blockchain, COPx Token is a transformative investment instrument. It offers investors the chance to diversify their portfolios securely, accessing the immense potential of the Copper sector with unprecedented ease. Available 24/5 on cryptocurrency exchanges, COPx Token brings liquidity, accessibility, and security to the forefront, empowering investors to actively participate in the market's long-term growth.

COPx 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, COPx Token can be integrated into dual investment strategies, combining the stability of price-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, COPx Token is a leading force in merging traditional price 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 lead companies in the world, regardless of their background or experience.

COPx 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 Copper 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 industry.