



W H I T E P A P E R

i n t r o d u c t i o n

UXGT is a new crypto protocol that introduces an innovative approach to leveraging unmined gold reserves as collateral to back its UXGT token. The objective is to create a stable, green, and reliable value reserve, addressing the instability and logistical challenges associated with fiat currencies and traditional cryptocurrencies integrates blockchain technology to ensure transparency, security, and sustainability in its operations.

UXGT operate under license UAE number 45004458

Stable Value Reserve: UXGT aims to mitigate the volatility seen in fiat currencies and cryptocurrencies by using gold, a historically stable asset.

Green and Sustainable: By utilizing unmined gold, UXGT avoids the environmental impact of traditional gold mining and promotes ecological practices.

Blockchain Integration: Blockchain technology is used to ensure transparent and secure transactions, enhancing trust in the UXGT token.

background and economic problems

Economic Challenges:

Fiat Currencies:

Inflation: Fiat currencies are prone to inflation due to excessive money printing by governments, leading to reduced purchasing power and economic instability.

Centralization: Control by central banks and governments means that fiat currencies can be manipulated, leading to economic distortions.

Precious Metals:

Storage and Trading: Physical gold and other precious metals are difficult to store and trade, requiring secure facilities and complex logistics.

Accessibility: Investing in precious metals often requires significant capital, limiting access for smaller investors.

Cryptocurrencies:

Volatility: Cryptocurrencies like Bitcoin and Ethereum are known for their price volatility, which can result in significant losses for investors.

Regulatory Hurdles: Cryptocurrencies face regulatory challenges globally, creating uncertainty and risk for investors and businesses.

Stablecoins:

Fiat-backed Stablecoins: These stablecoins are pegged to fiat currencies and are still susceptible to inflation and central bank policies.

Algorithmic Stablecoins: These stablecoins rely on complex algorithms to maintain their peg and lack physical backing, which can lead to failures in maintaining stability.

Gold Standard Issues:

Abandonment of Gold Standard: Historically, the gold standard was abandoned as governments needed to issue more money to support economic growth. The slow and expensive process of gold mining made it challenging to maintain parity between issued currency and gold reserves.

the UXGT solution ecological approach

Ecological Mining:

Unmined Gold Collateral: UXGT uses unmined gold reserves as collateral, eliminating the need for physical extraction and reducing environmental impact. This approach aligns with ecological principles and promotes sustainability.

Environmental Preservation: By not physically extracting the gold, UXGT supports the preservation of natural habitats and reduces carbon emissions associated with mining operations.

Blockchain Integration:

Transparency and Security: Blockchain technology ensures that every transaction and reserve certification is publicly verifiable, enhancing trust and security. This transparency helps prevent fraud and ensures the integrity of the UXGT token.

Immutable Ledger: The use of an immutable ledger means that all transactions are recorded permanently, providing a clear audit trail and reducing the risk of manipulation.

Tokenization of Gold:

Certified Reserves: UXGT tokenizes certified unmined gold reserves, ensuring that each token is backed by real, verifiable gold. The NI 43-101 certification process provides accurate and reliable quantification of gold reserves.

Stable Value: By tying the value of UXGT tokens to gold, the protocol offers a stable financial instrument that is less susceptible to market volatility compared to other cryptocurrencies.

goals and principles

1. Environmental Care:

Green Solutions: UXGT aims to promote green solutions within the gold mining industry, leveraging unmined gold to maximize economic potential while minimizing environmental damage.

Sustainable Practices: The project supports sustainable mining practices and seeks to reduce the ecological footprint of gold extraction.

2. DeFi Integration:

Decentralized Reserve: UXGT provides a decentralized and stable value reserve for various cryptocurrency projects, enhancing the stability and reliability of the DeFi ecosystem.

Financial Inclusion: By integrating with DeFi protocols, UXGT aims to offer financial services to underserved and unbanked populations, promoting financial inclusion and economic growth.

3. Equitable Distribution:

Fair Profit Distribution: UXGT ensures that the profits from gold mining are distributed fairly among all stakeholders, including local communities and small investors, rather than being concentrated among a few large corporations.

Community Support: The project supports local communities by investing in sustainable development projects and creating economic opportunities.

executive summary

Project Overview:

Generation of Reserves: UXGT's primary objective is to generate substantial reserves, up to USD 5 billion, with its initial mining projects. These reserves will back the UXGT tokens and provide a stable financial instrument for the market.

Support for Sustainable Development: The project is designed to support sustainable development and local economies through earnings generated from DeFi integrations and gold mining activities.

Stabilization Mechanism:

Value Tied to Gold: The value of UXGT tokens is tied to the spot price of gold, ensuring stability. This mechanism creates a reliable financial tool with minimal volatility, offering an attractive alternative to other cryptocurrencies and stablecoins.

Algorithmic Stability: UXGT employs a stabilization algorithm to maintain the value of the tokens, ensuring that each token is consistently backed by at least one gram of gold.

business model

Collaborations:

Mining Partnerships: UXGT partners with large mining organizations to verify and certify gold reserves. These collaborations ensure the credibility and legality of the UXGT token.

Resource Verification: The protocol focuses on verified proof of reserves, ensuring that the gold backing the tokens is real and accessible. KYC (Know Your Customer) compliance is also enforced to maintain regulatory standards.

Growth Potential:

Market Expansion: UXGT's unique approach of using unmined gold as collateral promises significant growth in the cryptocurrency market. The protocol's focus on regulatory and legal standards ensures secure and trustworthy operations, fostering investor confidence.

Investment Opportunities: By providing a stable and reliable financial instrument, UXGT opens up new investment opportunities for individuals and institutions looking for a secure alternative to volatile cryptocurrencies.

2. Initial Token Issuance:

Reserve Certification: Tokens are issued when a proven reserve certification is obtained from mining projects in Mexico, Chile, Argentina, Peru or other locations acquired by UXGT. **Issuance Calculation:** The initial issuance uses 70% of the NI 43-101 certified resources, converted into gold grams. For example, if 5,500,000 grams of gold are certified, the initial issuance would be 5,500,000 tokens.

Token Valuation

3. Token Pricing Mechanism:

Price Calculation: The price of the UXGT token equals 1 gram of extracted 24k gold, the quotation board value. The price formula is: Price of UXGT token = $X - (X * 0.85)$. X equal a 1 gram gold bullion market.

is determined by averaging prices from the LBMA and three other sources.

Mathematical Model for Price Stability

5. Market Stabilization:

Expansion and Contraction Algorithms: These algorithms will be used to maintain the price stability of the UXGT token, keeping it within 1X -20% and 1X +5%. This involves adjusting the token supply based on market conditions.

business model

Backtesting and Validation

6. Backtesting Models:

Monte Carlo Simulations: These are used to validate the pricing and issuance models under various market conditions. The backtesting process ensures robustness before the official launch.

Risk Management and Collateral

7. Security Margin:

Collateral Management: 30% of the NI 43-101 value is retained as a security margin to ensure the project's stability and protect against over-issuance of tokens. This approach aims to maintain a substantial collateral reserve.

Escrow and Certification

8. Escrow Agent Role:

Certification Handling: Proven resource certifications are held by an Escrow Agent in Gibraltar, ensuring transparency and reliability in the token issuance process. This setup protects the token's value by verifying the gold reserves.

Expansion Potential

9. Future Token Issuance:

Reserve Growth: As additional proven resource certifications are obtained, new tokens will be issued corresponding to the certified gold amount. This gradual expansion ensures a controlled increase in the token supply.

These detailed points provide a comprehensive understanding of the UXGT token's structure, issuance policy, pricing mechanism, and stabilization strategies, supported by the relevant formulas from the whitepaper.

market potential

Gold Stability:

Stable Asset: Gold has historically been a stable store of value, making it an ideal asset to back a cryptocurrency. UXGT combines this stability with blockchain's security features to offer a new reserve standard.

Hedge Against Inflation: Gold's intrinsic value and limited supply make it an effective hedge against inflation, providing a reliable financial tool for long-term stability.

Cryptocurrency Advantages:

Addressing Volatility: UXGT addresses the volatility issues prevalent in the cryptocurrency market by providing a stable, gold-backed token. This stability enhances trust and reduces investment risk.

Reliable Collateral Model: UXGT's collateral model, based on unmined gold reserves, offers a trustworthy alternative to other stablecoins and cryptocurrencies, which often lack physical backing.

team and leadership

Key Roles:

CEO: Patricia Espíndola leads the UXGT project with a clear vision for sustainability and innovation. Her leadership ensures that the project aligns with its ecological and financial goals.

CTO: The Chief Technology Officer oversees the technical aspects of the protocol, ensuring the integration of blockchain technology and the security of the platform.

CFO: The Chief Financial Officer manages the financial operations and ensures compliance with regulatory standards.

Geologist: Responsible for verifying gold reserves and ensuring accurate certification of unmined gold.

Sales Advisor: Focuses on market expansion and investor relations, promoting the adoption of UXGT tokens.

Blockchain Advisors: Provide expertise in blockchain technology and ensure the platform's technical robustness.

Vision:

Sustainability and Innovation: The team is committed to improving global economic conditions through sustainable resource management and innovative financial solutions.

Transparent and Equitable Financial Ecosystem: UXGT aims to foster a secure, transparent, and equitable financial ecosystem by leveraging the value of unmined gold and blockchain technology.

mission and vision

Sustainability:

Environmental Preservation: UXGT is dedicated to environmental preservation and sustainable mining practices. By using unmined gold as collateral, the project minimizes ecological impact while maximizing economic benefits.

Ecological Initiatives: The project supports ecological initiatives and promotes green mining solutions to reduce the environmental footprint of gold extraction.

Economic Impact:

Revolutionizing the Gold Industry: UXGT aims to revolutionize the gold industry by providing a stable and reliable financial tool backed by unmined gold. This approach challenges traditional gold mining practices and promotes sustainable development.

Transforming DeFi Sector: The protocol seeks to enhance the DeFi sector by offering a stable value reserve, enabling innovative financial products and services that drive economic growth and inclusion.



conclusion

Innovative Financial Solution:

Ecological Value Reserve Token: UXGT is positioned as the first 100% ecological value reserve token, combining the trustworthiness of gold with the transparency and security of blockchain technology.

Stable and Equitable Solutions: UXGT offers stable, green, and equitable financial solutions, positioning itself as a transformative force in the financial and environmental sectors.

Future Prospects: The project aims to provide a reliable and sustainable financial instrument that supports global economic stability and promotes environmental preservation.