Whitepaper of Astra Gold Token (AGS): Rebuilding the Financial System on the Basis of Gold

0. Executive Summary (Abstract)

The Astra Gold Token (AGS) introduces a new global financial model backed by gold, where each token (1 AGS) equals one gram of physical gold, directly preserved in the owner's name at accredited custodian banks. Our goal is to build a secure bridge between tangible assets (gold) and digital technologies (blockchain) to ensure transparent, auditable, and inflation-resistant ownership.

The operational version of the token has been launched, and AGS is now available for purchase and trading via our official platform.

1. Introduction: A New Vision for the Global Economy

"Astra Gold" is not merely a digital asset but an integrated global financial ecosystem established to redefine the rules of the economy. In light of the growing challenges of fiat-based financial systems, we present a technological and financial infrastructure that enables **countries**, **banks**, **corporations**, **institutions**, **and individuals** to return to the true origin of value – gold.

2. Problem and Solution

- **The Problem:** The current financial system suffers from the erosion of purchasing power due to inflation, excessive centralization lacking transparency, and increasing systemic risks in the traditional banking sector.
- **The Solution:** Enabling direct digital ownership of gold through AGS Token, a transparent digital asset whose value and origin can be verified on the blockchain at any time, restoring control and trust to the owner.

3. Legal and Financial Structure: The Global Foundation of Trust

- **Parent Company: Astra Gold Co.** Incorporated under the Delaware General Corporation Law (DGCL), providing a strong and internationally recognized governance framework.
- Operational Arm: Astra Gold Trading LTD A fintech company registered in the United Kingdom (Registration No: 16598832), with its operational headquarters in Istanbul, responsible for platform management.

• **Financial Infrastructure:** We maintain operational accounts with global financial institutions (such as KuveytTürk Bank, Wise, Payoneer) to manage liquidity and facilitate transactions. (*Note: These are service relationships, not strategic partnerships.*)

4. Mechanism of Operation and Smart Contract

1. Gold Purchase and Ownership (Token Issuance):

- Users pay the value of required grams of gold according to the London Bullion Market Association (LBMA) price.
- o The platform immediately purchases the gold in the user's name and deposits it in an accredited custodian bank.
- o The user receives **dual proof**: an official purchase invoice and a custodian bank deposit confirmation.
- AGS tokens are minted for each gram to represent the digital ownership certificate.

2. Long-Term Investment (Optional Mandate):

 Users can mandate the platform to hold the gold for 3 years to benefit from potential price appreciation.

3. Instant Selling (Liquidity Provision):

- o Users can sell their gold at any time at the current market price.
- Upon sale, the corresponding tokens are burned immediately, ensuring the constant equation: 1 AGS in circulation = 1 gram of gold held.

5. Tokenomics

• Name: Astra Gold

• **Symbol:** AGS

• Value: 1 AGS = 1 gram of physical gold held.

- **Total Supply: Unlimited (Elastic Supply)**, entirely dependent on the amount of gold purchased by users. Supply only grows when new gold enters the system.
- Minting: No tokens are issued without full and documented gold backing.
- **Burning:** Tokens are instantly burned when their corresponding gold is sold, ensuring no unbacked tokens ever exist.

6. Transparency and Security

- **Direct ownership** of gold registered under the user's name.
- **Dual proof** (Invoice + Bank Certificate).
- **Instant auditability** by the owner directly with the custodian bank.
- Immutable transaction ledger recorded on the blockchain.

7. Roadmap

- Q3 2025: Launch of the operational platform. (Completed ♥)
- Q4 2025: Begin listing process on selected exchanges.
- Q1 2026: Expand custodian bank network to new geographical regions.

• Q3 2026: Launch the initial version of the AGS-based global payment network.

8. Risk Factors

We acknowledge the importance of transparency in disclosing potential risks:

- **Market Risks:** The value of AGS is directly tied to the global gold price, which may fluctuate.
- **Regulatory Risks:** Laws regarding digital assets may change, and we commit to adapting accordingly.
- **Technical Risks:** Despite security audits, cybersecurity threats remain a possibility in the digital space.

9. Conclusion

"Astra Gold (AGS)" is not just a digital asset but a financial revolution built on transparency, security, and real ownership. We have moved beyond the concept stage, and the product is live. We invite you to be part of this transformation.

Analytical Report: Adequacy of the Legal Framework for the Astra Gold (AGS) Project

What Was Done Well (Building a Solid Legal Foundation):

- 1. Clear Definition of Responsibilities:
- Shareholders: Jointly bear the risks and returns of investing in the development company.
- Custodian Bank: Responsible for the secure storage of gold and issuing certificates; its responsibility is limited to the contract.
- Company/Platform: Responsible for operating the program, ensuring the parity of gold coins, and providing liquidity.
- 2. Solid Legal Structure:
- Parent Company in Delaware, USA: Provides a strong and internationally recognized governance framework.
- Operating Arm in the UK: Adds regulatory credibility and an additional level of transparency.
- 3. Comprehensive White Paper: Clearly and professionally addressed the vision, mechanism, economics, and risks.
- Meets the expected standards for serious and ambitious projects.

Additional Elements Required for Full Legal Accreditation and Trust:

- 1. Independent External Audit: The need for a globally accredited auditor to issue periodic reports proving the compatibility of gold reserves with circulating digital currencies.
- 2. Clarity of Regulations and Licensing: Obtaining a clear legal classification of the asset (commodity versus security).
- Obtaining the necessary licenses from relevant regulatory authorities.
- 3. Clear Terms and Conditions:* Establishing detailed legal contracts between the platform and users, clearly defining rights and responsibilities.
- 4. Disclosure of Storage Partners:* Announcing the identity of the custodian banks used and the details of the storage agreements.

Conclusion: The current structure represents a solid foundation for launch.

11. Legal Disclaimer

This document is prepared for informational purposes only and does not constitute an offer to sell or a solicitation to buy securities. Investment in digital assets involves risks, including the risk of capital loss. Neither Astra Gold Co. nor Astra Gold Trading LTD shall bear liability for any losses arising from the use of this token. Potential users should conduct their own research and comply with the applicable laws in their jurisdictions.