# **Product 1: Paxos Gold**

Product Name: Paxos Gold

Product Link (rwa.xyz): https://app.rwa.xyz/assets/PAXG

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# I. Executive Summary

### **Brief overview of the product**

Paxos Gold is a tokenized gold product that is backed 1:1 by one ounce of gold stored in Brink's vaults. It allows investors to access the value of physical gold through a token.

### **Key facts**

**Asset Type:** Commodity(Gold)

**Issuer:** Paxos Trust Company

Ticker: PAXG

**Protocol:** Paxos

Jurisdiction: New York State, USA

Minimum Investment (if applicable): Fractional ownership is allowed, as little as 0.01 PAXG

#### Why is this product unique

NYDFS regulates PAXG and offers physical redemption, separating itself from offshore gold tokens. It allows for fractional ownership, worldwide accessibility, and real-time price updates.

### **II. Basic Product Profile**

Name of RWA Product: Paxos Gold
Issuer(s): Paxos Trust Company
Blockchain(s) Used: Ethereum

4. Legal Entity Structure: Trust Company

- 5. Jurisdiction of Incorporation: New York State, USA
- 6. Underlying Assets: (e.g., U.S. Treasuries, real estate, private credit) Physical gold
- **7. Minimum Investment / Investor Requirements:** None. Additionally, fractional ownership is allowed.

#### 8. Token Details:

• Token name/symbol PAXG

• Redeemable? (Y/N)

Yes

• Yield-bearing? (Y/N)

No

• Peg mechanism

Backed 1:1 with physical gold

# III. Key Stakeholders & Roles

Role	Entity / Description
Issuer	Paxos Trust Company - Creates and introduces the token to the market
Custodian	Brink's Global Services - Vaults, which store the physical gold that represents the token
Transfer Agent	Paxos Trust Company - Handles issuance and redemption
Infra Provider	Paxos Protocol - Proprietary infrastructure
Auditor	WithumSmith+Brown - Verifies that Paxos holds enough gold to back every token in circulation

# IV. Legal & Regulatory Considerations

• **Disclosures:** Paxos provides public attestations and detailed terms via its website.

- **Redemption & Dispute Resolution:** Gold is redeemable for physical bars or cash. Any disputes are handled under New York law
- Applicable Legal Protections: New York State law and regulatory oversight by NYDFS.
- Compliance: It is treated as a commodity token, not a security. It operates under New York's Virtual Currency Business framework.

# V. Peg and Risk Mechanism

- **Peg Maintenance:** Each token is backed 1:1 with one ounce of gold, with reserves held in Brink's vaults.
- Redemption Windows:
  - Can be redeemed at any time for USD.
  - 430 PAXG minimum for physical redemption
- In Case of Default: In case of default, Paxos Trust holds gold on behalf of token holders, meanwhile, disputes are resolved in NY courts.

### VI. Economic Rationale

- **Issuer Motivation:** The issuer created this product in order to provide an accessible and tradable version of physical gold on-chain.
- Advantages Over Physical Gold: It eliminates the need for physical transport or storage and allows for accessibility.
- Tokenization Benefits:
  - o 24/7 access and liquidity
  - Fractional ownership
  - o On-chain transparency
- Who is the target investor group and why?
  - Gold investors seeking easier logistics
  - Institutions wanting regulatory clarity
  - Retail users needing low minimums

### VII. On-Chain Activity Analysis

1. Tools Used: Etherscan, RWA.xyz

### 2. Summary of On-Chain Behavior:

• Monthly Transfer Activity:

Active Addresses: 5,401Transfer Count: 63.147

Transfer Volume: \$1,227,376,790
Tokens in Circulation: 268,245.73 PAXG

• Time-based activity trends: Mints, burns, and transfers

3. Key Patterns / Observations:

- In 2022, from 2/10 to 3/11, the market cap of the RWA grew \$261,567,063(around a 73% growth)
  - The growth signals increasing adoption of Paxos Gold as a credible representation of physical gold.
- Transfers are consistent and likely held by a mix of institutions and retail.
- Wallets are not publicly identified, although they are traceable on Etherscan.

## VIII. Market Implications

- **Impact on the Gold Market:** Paxos Gold shows that tokenized gold can be a strong alternative to owning physical gold or ETFs, offering more flexibility
- **Room to Grow:** The product has strong potential to continue growing as it follows clear regulations, allowing it to gain the trust of more people.
- **Traditional vs. Crypto Finance:** Paxos Gold is designed in a way that works well for both traditional investors and crypto users.
- Challenges: Though the token is digital, redeeming it for real gold still involves steps such as shipping, potentially slowing things down.

# IX. Strengths & Weaknesses

### Strengths:

- NYDFS-regulated
- Physically redeemable

- Secure gold custody by Brink's
- Transparent attestations
- Global accessibility

### **Risks / Limitations:**

- High minimum for physical redemption
- Not yield-bearing
- Exposure to price volatility
- Reliance on the issuer and custodian

### X. Open Questions

- Is there any protection if the gold is lost, stolen, or misplaced?
- Do users get to see full audit details or just basic summaries?
- How easily can investors redeem PAXG for physical gold, and how often does that happen in practice?

# **XI. Sources**

- <a href="https://app.rwa.xyz/assets/PAXG">https://app.rwa.xyz/assets/PAXG</a>
- <a href="https://www.paxos.com/pax-gold">https://www.paxos.com/pax-gold</a>
- <a href="https://www.paxos.com/terms-and-conditions/general-terms-and-conditions">https://www.paxos.com/terms-and-conditions/general-terms-and-conditions/gener
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