



EMAS-FI

BRIDGING GOLD MINING & BLOCKCHAIN
FOR SUSTAINABLE PASSIVE INCOME

Elevating Mining Assets Safely, Fostering Innovation

2026

About Us

EMAS-FI is an innovative blockchain platform that bridges the gap between real-world gold mining and digital asset investment.

We offer investors a unique opportunity to participate in the growth of tangible gold assets, capitalizing on the rising gold prices while enjoying the benefits of blockchain transparency and security.

Using the eco-friendly SIM alloy technique to extract our gold, we ensure an environmentally responsible mining as well as purity and quality of the gold produced.

Investing in **EMAS-FI** exposes you to the valuable gold market, with your investment backed by actual gold mined



The Problem



GOLD INVESTMENT

Challenges

- High barriers to entry for small investors
- Lack of transparency
- No passive income options



CRYPTO INVESTMENT

Challenges

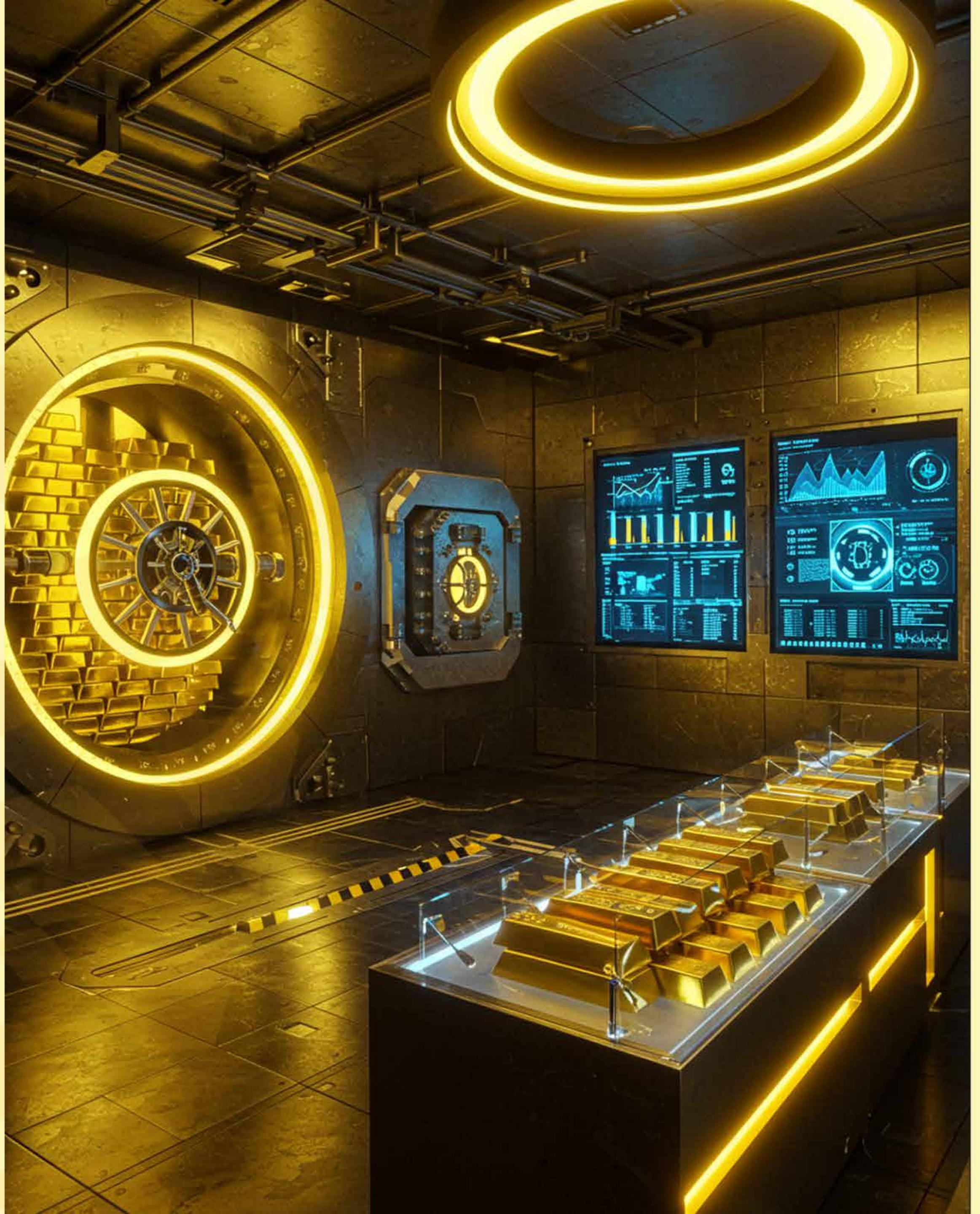
- High Volatility and lack of real backing
- Unsustainable DeFi models
- Lack of trust and transparency

Hence, the need for a hybrid model which combines gold's stability with DeFi's earning potential



Our Solution

- Gold-backed token ensures stability and reduced volatility
- Stake and earn mining revenue
- Eco-friendly, mercury-free gold extraction
- DeFi integration for seamless blockchain experience



How It Works

Our revolutionary platform functions in 3 simple ways



Buy and Stake

Purchase tokens through OTC

Stake tokens on our DeFi platform



Earn Rewards

Mining profits are distributed to stakers

Rewards scale with staking duration and making further transactions



Boost Earnings

Higher staking tiers receive bonus rewards

Leaderboard competitions offer incentives

Why Invest?



Real World Backed

Earn from tangible gold mining revenue



Transparent and Secure

Blockchain-verified operations



Early Mover Advantage

Limited competition in DeFi-Gold hybrid model



Passive Income

Stake digital assets and earn rewards



Market Opportunity

\$12+ Trillion

GLOBAL GOLD MARKET

\$80+ Billion

DeFi TVL 2024

With the global demand for gold and DeFi ever increasing,
EMAS-FI presents a First-Mover Advantage in gold and DeFi rewards

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RoadMap

Phase 1

Infrastructure Setup

- Launch website and project deck
- Build community and social presence
- Conduct private sale and secure partnerships
- Establish blockchain-based financing.
- Prepare mining site

Legal Acquisitions

Public Reaction

Blockchain Framework

Phase 2

Deployment

- Release updated website and scale marketing
- Conduct public sale and launch staking platform
- Begin gold production and distribute rewards
- Form strategic partnerships

Marketing

Gold Production

Phase 3

Expansion

- Expand gold mining operations
- Secure private and VC investments
- Introduce NFT-backed gold ownership
- Enable cross-chain lending and staking
- Execute global marketing

Marketing

Finance

Gold Art

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Our Gold Production Process

- **Mercury-Free Processing System** (MFPS) is used to recover Gold
- Tailing concentrate is further processed using Sim Process™ (Leaching)
- Portable Sim Process™ analyzes gold ore. Refined gold is shipped or processed in-house



Ore Refining Process

Efficient Extraction: MFPS tailing

- refractory concentrate processed via advanced leaching
- **Innovative Method:** Utilizing Sim Process™ for enhanced recovery
- **Maximized Yield:** Improved gold extraction with minimal waste



Our SIM™ Process

- All-in-one process for refractory ore treatment
- Uses electrolytic method at room temperature
- Low CAPEX, ideal for low-grade ore
- **Eco-Friendly:** Reduces carbon footprint and chemical use
- Gentle on equipment, ensuring longevity



Current Mining Process

Mining of minerals and transport to mills where the Ore is ground and amalgamated. Refined gold is sold at 30-40% of the international price

CHALLENGES

3 Days

Time Taken for minimal return

\$200 + \$50

Rental Mercury Cost

40%

of gold is recovered

Our Optimized Strategy

The extraction process remains the same but there is direct sample analysis at the plant with immediate payment

BENEFITS

3 Days

Time Taken but with a much better return

Zero + Upfront

Rental Cost Payment for regular suppliers

70%

of gold is recovered

Competition Analysis

FEATURES	TRADITIONAL GOLD	TYPICAL CRYPTO	EMAS-FI
Real World Asset Backing	✓	✗	✓
Stable Income	✗	✗	✓
Blockchain Transparency	✗	✓	✓
Passive Income Staking	✗	✓	✓
Eco-Friendly Gold Extraction	✗	✗	✓

Year 1 Revenue

Phase	Gold Lines	Gold Revenue	Token Sales
Months 1-3	1 Line	\$80k/Month	\$50k-60k/Month
Months 4-6	2 Lines	\$160k/Month	\$120k-170k/Month
Months 7-9	3 Lines	\$240k/Month	\$200k-280k/Month
Months 10-12	4 Lines	\$320k/Month	\$330k-400k/Month

Total Gold Revenue: \$3.04M

Total Stable Token Revenue: \$2.51M-\$3.13M

Combined: \$5.5M-\$6.2M in Year 1



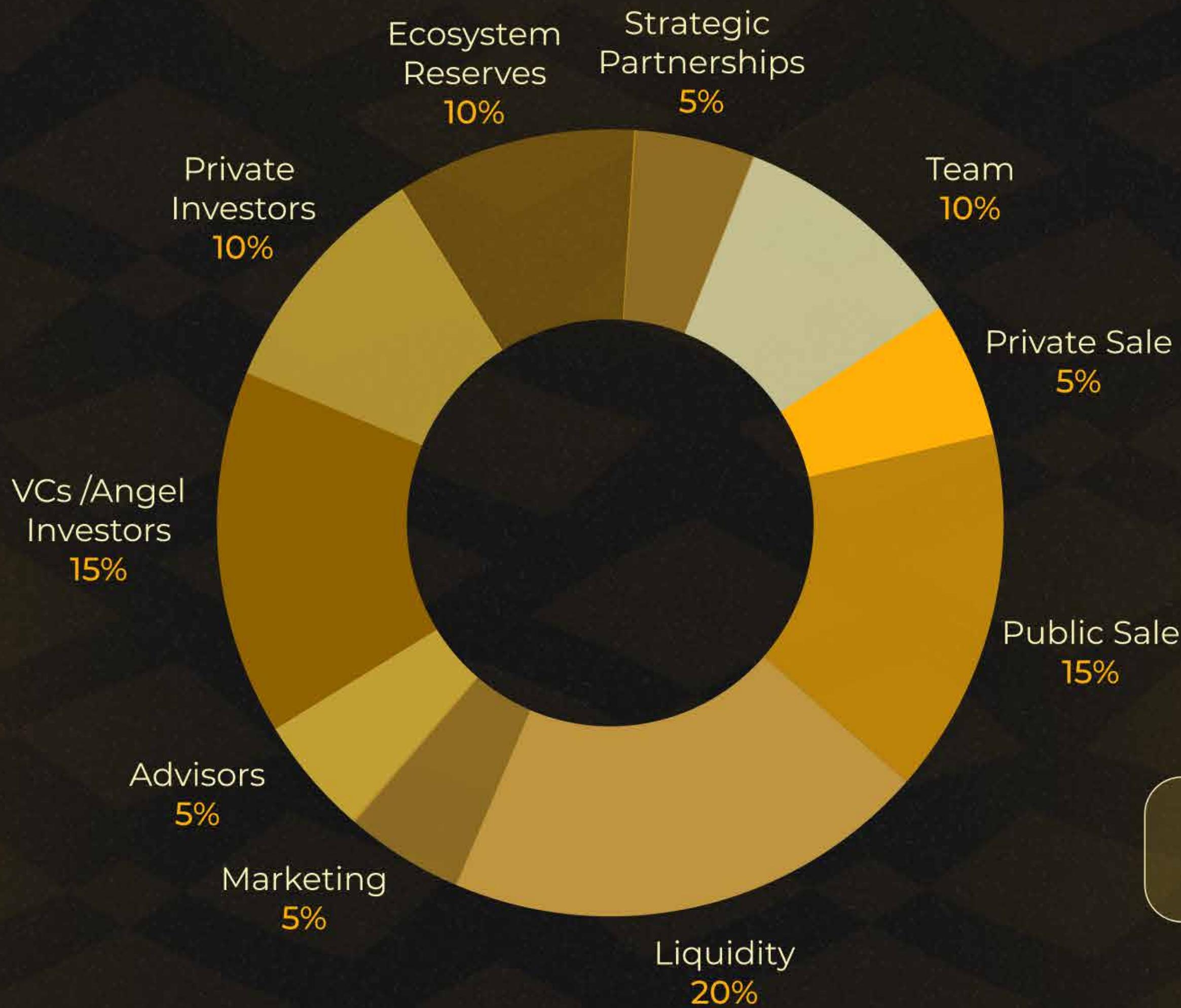
Year 2-3 Growth Outlook

ASPECT	YEAR 2	YEAR 3
Gold Production Lines	8 - 10 Lines	12 - 15 Lines
Monthly Gold Revenue	\$400k-\$800k	\$1.2M - \$1.5M
Annual Gold Revenue	\$10M+	\$1.5M - \$20M
Stable Token Monthly Sales	\$600k-1M	\$1.5M - \$2M
Annual Token Monthly Sales	Recurring and Growing	\$15M+

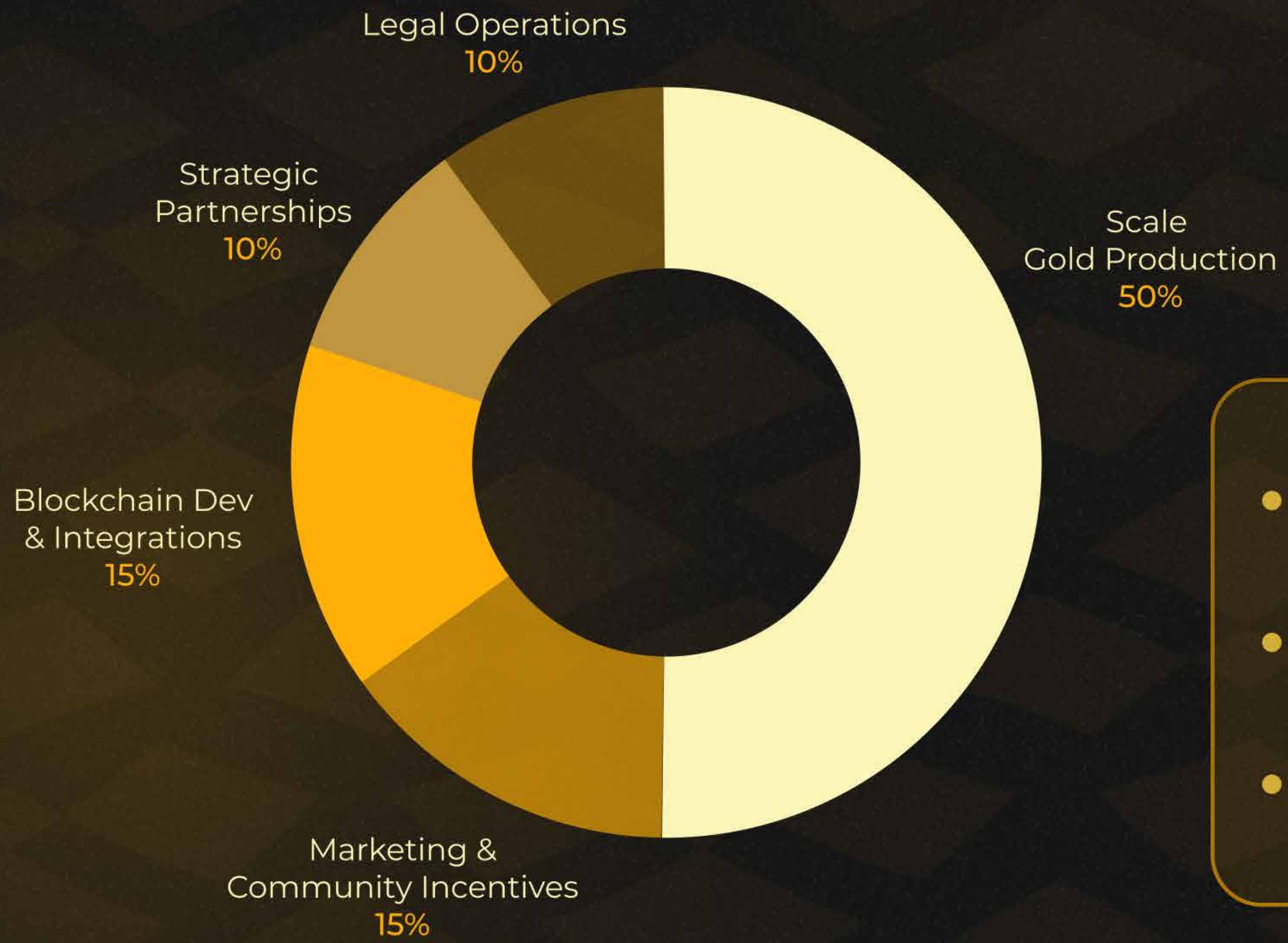
Growing monthly revenues from real gold production | Stable token demand surging alongside platform credibility
Strong Yield + Real World Asset + High-Value Credibility



Tokenomics



Use of Funds



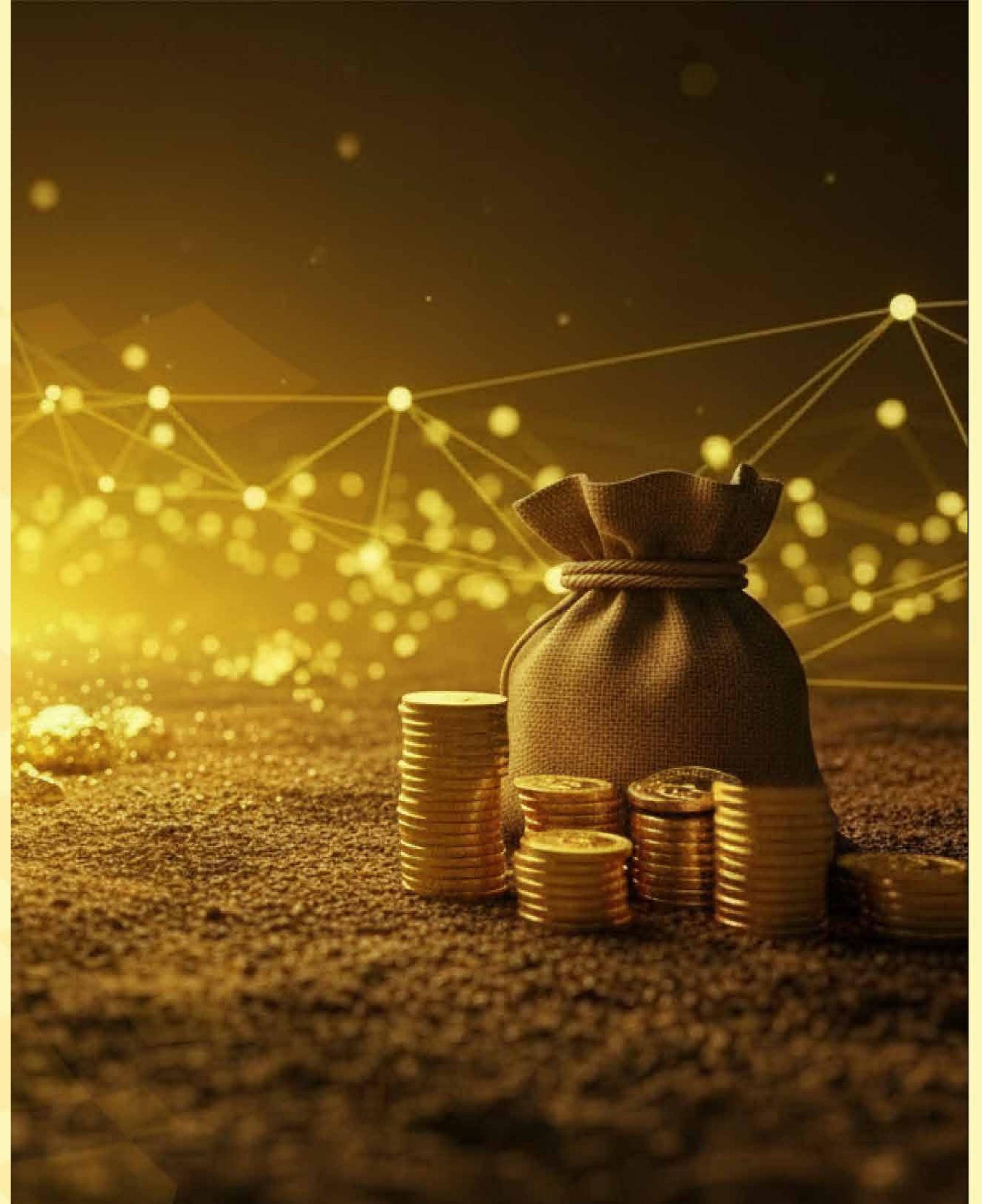
- Funds will accelerate production from 4 to 15 lines
- Enhance token utility, exchange listings and staking incentives
- Push gold-backed token crypto into mainstream markets



Call to Action

- Invest in a revolutionary gold-backed digital asset ecosystem
- Stake, earn and grow your wealth with real-world gold integration
- Secure, transparent and decentralized opportunities in the gold market

Benefit from cross-chain DeFi staking and lending powered by real gold reserves



Meet Our Team



David Martin

Founder | CEO

Business leader with crypto experience since 2017. Now building EMAS-FI gold-backed DeFi with real-world yield.



Jeremy Lum

Founder | COO

Netflix/Amazon composer and crypto educator since 2015. Now building EMAS-FI: real world gold meets DeFi.



Zack Ho

Co-Founder | S Global Resources Co
Veteran project lead turned mining ops expert.
Ensures real-world execution of SGR's gold tech vision.



Lee

Co-Founder | S Global Resources Co
Seasoned builder turned mining operations lead. Drives precise, accountable execution



Peter Yu

Co-Founder | S Global Resources Co
Pioneer in green gold extraction with deep SE Asia trade ties.
Co-founder of SGR and developer of the Sim Process.



Sim Guan Guan

Co-Founder | S Global Resources Co
Chemical engineer and gold tech innovator. Developed eco-friendly Sim Process and drives SGR's Asia growth.



Corporate Legal Status & Approvals



Thank You