



## SPACE GOLD COIN LITEPAPER

# CONNECTING CRYPTO INVESTORS WITH METEORITE HUNTERS

*"Those who are able to see beyond the shadows and lies of their culture will never be understood, let alone believed, by the masses." ...Plato*

# ABSTRACT

Space Gold Coin was conceptualised by members of Insite Archaeological Services Ltd; A meteorite hunting company that seeks to accrue museum grade artefacts using modern technologies. Space Gold Coin's primary purpose is to facilitate wealth accumulation in order to hedge against impending financial deterioration and government instability.

Our project is motivated by the adoption of the crypto anarchist manifesto: A document that propagates a decentralised and anonymous political philosophy through the use of blockchain technology.

Our belief in the success of meteorite recovery is centred around the recent discovery of a meteorite impact site located in inner Mongolia, as well as the efficient recovery methods our team has perfected over recent years.

The meteorite which landed in inner Mongolia, during July 2021, is estimated to be worth 5,000,000 USD, providing more than enough wealth to finance the Space Gold Coin project as we continue to locate other sites.



# INTRODUCTION

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The expedition will provide financial dividends, and a wealth of knowledge in the field of astro-biology, furthering research in extra-terrestrial geology and sentient life. This duality will fuel development beyond the traditional realm of cryptocurrencies, given that its value has both fiscal and academic utility.

Based on our research, the leading assets to combat financial crises' are non market correlated assets such as museum grade art and antiquities. This particular asset class has long been sought after by investors and collectors. The prospective profits for this asset class are immense. Of this class, meteorites stand out as the best performing asset concerning price inflation. The overriding issue lies with acquisition. The price threshold is simply too high for everyday investors, leading our team to source the meteorites directly.

This is a space gold rush, and we know how to find it. Our foundation has engineered new means for meteorite detection and extraction, allowing us to easily recover meteorites located in desert environments. Substituting traditional practices, the meteorites will be sold at auction bi-annually and revenue shares paid to crypto investors. Scientific data in tandem with the profits generated by our token will create an abundance of interest in the coin, funding further expeditions and rewarding earlier holders.

# PROBLEMS

The museum grade antiques barrier to entry prevents thousands of investors from accessing the more exclusive assets that will benefit them in the long run.

The time and money needed to hunt meteorites makes it almost impossible for small-scale companies and firms to enter the market and compete with established museums.

Meteorites are not only rare but exceedingly hard to find. Only with advanced technology and sufficient funds could people consistently recover meteorites successfully.

The US dollar is no longer pegged to the gold standard, making runaway inflation much harder to combat for traders and everyday citizens.

After considerable and extensive money printing, the US dollar is depreciating quickly, making it harder to afford consumer goods and a reasonable standard of living.

# SOLUTIONS

Space Gold Coin will lower the barrier to entry for museum-grade antiquity assets by tokenising the meteorites recovered by the team, granting investors direct, digital access to ancient antiquity.

Our team will cover the recovery of meteorites using the funds generated by preceding expeditions and token minting, bringing further wealth to existing holders at no extra cost.

Due to the equipment our team possesses, it has become increasingly easy for us to source meteorites in record time, and with the funds generated from the Space Gold Coin ecosystem, we'll be able to reinvest money back into future expeditions.

In the absence of the gold standard, people will find strength and stability in SGC, backed by artefacts with timeless value, the coin will allow holders to exchange their tokens for sufficient dollars, and vice versa.

With antiquities being such a formidable asset class, SGC holders won't be as open to inflationary damage by staking in our tokenised meteorites.

# FUTURE PLANS / VISION

Next we are hunting the the Atacama, Sahara, and Gobi Desert throughout the coming year, using the funds generated by the coin revenue to continue to fund expeditions and scale the SGC network.



# ROADMAP



# TECHNOLOGY

We implement a wide variety of technologies to maximize efficiency and optimise security measures to ensure both our team members and investors aren't at risk of extortion, theft, and damage, whether financial or physical.

**GIS** – The team deploys geographic information systems; (GIS) that creates, manages, analyses, and maps all types of data. GIS connects data to a map, integrating location data with descriptive information, providing a foundation for mapping and analysis that makes sourcing meteorites infinitely easier.

**Data** – raw data provided by NASA is plotted onto localised maps of areas we plan to explore using the QGIS open-source platform, allowing our team to view, edit, and analyse the geospatial data.

Satellite Data – Satellite sensors capture an image before a positioning device on the satellite computes its orbital position relative to the earth and stores the information in the metadata for that image. We use this metadata to map the flight plans for our drones that help to identify metal beneath the surface.

**Drones** – Our drones fly autonomously using software-controlled flight plans in its embedded systems, which work in conjunction with onboard sensors and a global positioning system (GPS) using satellite data. The drones operate primarily as reconnaissance to locate the meteorite deposits.

## Drone characteristics

- Custom carbon manufactured
- Made in England
- High durability
- Fully customisable
- 2.3m wingspan
- 1 to 3 hours flight time depending on configuration
- Pixhawk 2 flight controller
- LiOn batteries
- Set up time < 5 minutes

- 5.5kg MTOW
- 7.5 kg transport weight (with case, laptop, controller)

**FLIR Cameras** – We use FLIR thermal cameras to detect tiny differences in heat—as small as 0.1°C—displaying them as shades of grey and with assorted colour palettes. The heat detected by an infrared camera can be precisely measured, allowing for a large variety of applications.

**Smart Contracts** – The Smart Contract is one of the fundamental components within a financial blockchain. The contract serves as the digital agreement between engaging parties that is subsequently stored in the blockchain, solidifying prior transactions. These contracts may be determined between two parties, through peer-to-peer (P2P), person-to-organisation (P2O) and person-to-machine (P2M) business.

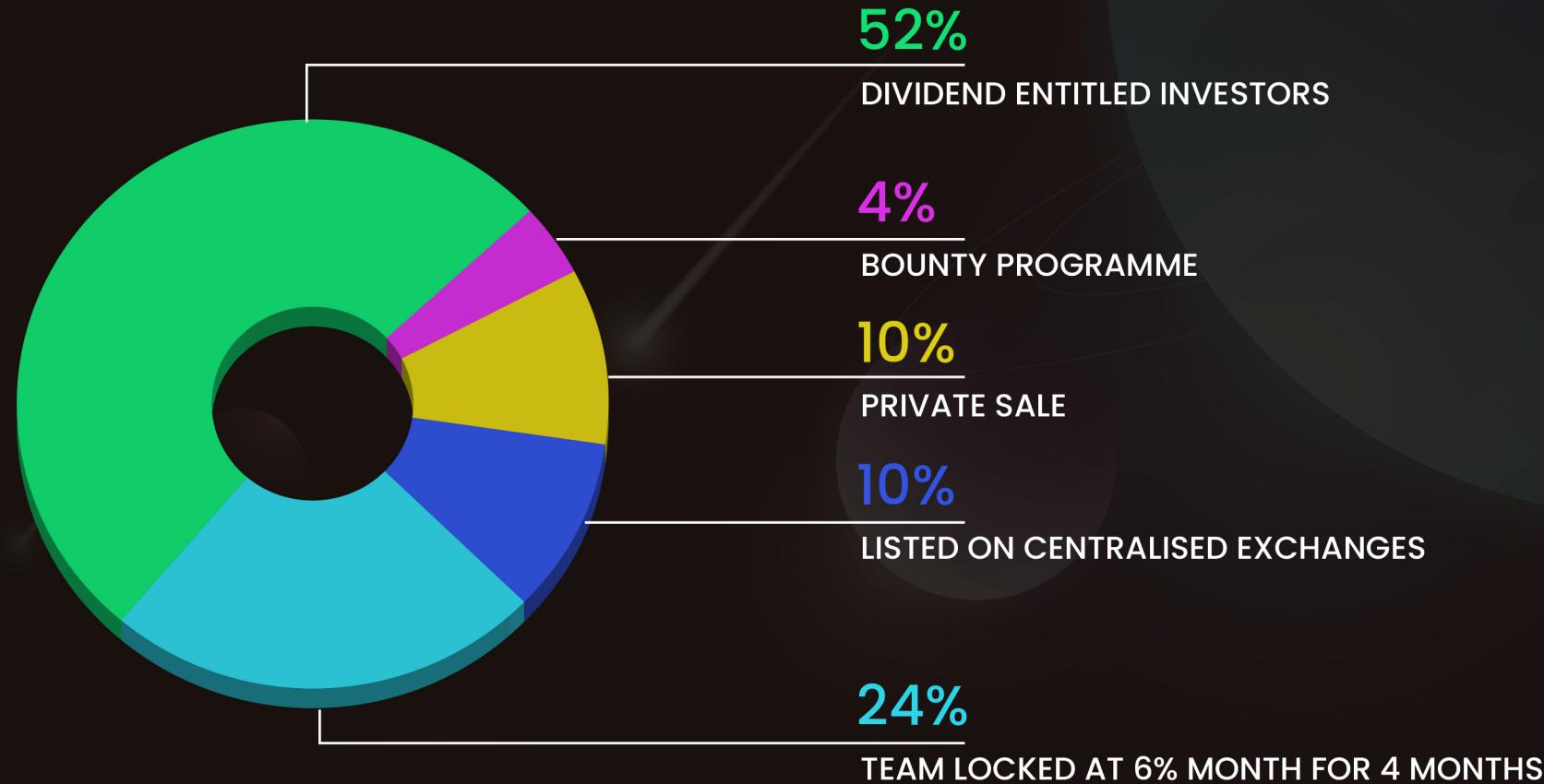
Smart contracts were first developed by Nick Zabo et al. In the 90's. He first defined smart contracts as "*A set of promises specified in digital form, including protocols which the parties perform on those promises.*"

A more comprehensive definition is a contract whereby terms are written in programming language as opposed to legalese, which is the language of the law society.

Smart contracts can be automatically executed so that the terms are executed without the need for human intervention and automatically enforced by the computer code and verified by all nodes on a blockchain. This is possible where all the objects of a contract can be digitized such as; Currency, payments, obligations, licenses, assets etc. Automated execution is central to the idea of smart contracts. The Smart Contracts that contain all \$SGC on-chain transactions are key for user security assurance, keeping the tokens minted on the \$SGC ecosystem safe from fraudulent persons and loss of data.

**KYC** – KYC (Know-Your-Customer) is most frequently utilised as a measure to hedge against data theft and other forms of fraudulent behaviour. While the usefulness and ethical nature of KYC are often debated, being at odds with the general crypto philosophy, it's undebatable that KYC proves more than useful in protecting investors and token holders and protects us in case we are hacked, the currency can be reissued to investors who have completed KYC.

# TOKENOMICS



*TAX 5% buy 5% sell (SUB DIVIDED 10% LIQUIDITY AND 10% MARKETING)*

RAISING \$500K AT IDO

100 MILLION COINS

PRIVATE SALE PRICE 0.004 USD

FIRST ROUND SALE AT 0.005 USD

SECOND ROUND AT 0.006 USD

# TEAM



**CEO**

Jan Janulewicz

Director of Insite Archaeological Services employing 20 archaeologists in the UK, turnover £1 million

15 years experience in archaeological field techniques

8 years experience drone development

Studied political economics

Postgraduate studies in Law of Cryptocurrency at Franklin Pierce school of Law

4 years experience crypto investing, trading and private equity due diligence

ICO bounty hunter and cryptocurrency writer and researcher

Linkedin <https://www.linkedin.com/in/jan-janulewicz-107b9184/>



**CMO**

Darren Humpleby

3 years leading marketing teams within the crypto space

Experience running bounty campaigns, blogging, seo content writing, press release copy, community building, social media, guerrilla marketing, ppc, wide network of contacts, including exchange listing and press contacts



## Director of Field Operations

Oliver Ades

Worked for British Antarctic Research Survey. Completed 6 month expedition to Antarctica before working as a purity and isolation technician for Syngenta Crop Sciences, and as a freelance crop inspector for UK cereals. Extensive experience in documentary film and media, including video production and photography.



## Chief Solutions Architect

Jack Fenton

10 years experience with specialisms in web security, cloud computing, site reliability and containerisation.

Along with daytime toil at a selection of enterprise-level London tech firms he likes to spend his spare time looking away from his screens and daydreaming about loopholes in the space time continuum.