

SGAF: Satoshi Global Asset Fund

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Abstract. A purely decentralized version of investment fund allowing people to control and own real world assets throughout an autonomous organization.

Bitcoin gave people right of ownership and transaction freedom.

SGAF aims to bring a new dawn in real world asset ownership.

1. Introduction

SGAF is a BRC-20 inscription on the Bitcoin blockchain made with purpose to establish a sustainable real world asset investment portfolio, governed by a decentralized autonomous organization.

2. Governance

Governance is made of the SGAF holders. Its responsibility is to decide and vote what real world asset will be purchased or sold and how will be the earnings distributed among the holders. Real world assets can be bought and sold only in Bitcoin. One SGAF token is equal to one voting power.

2. Deployer

Deployer provides equal chances to all people around the globe and executes the decisions made by the governance. It receives 0,2% transaction fee from the trading and minted 0,01% of the supply. These are the investment funds. Deployer holds the ownership until multi signature inscriptions doesn't exist or deadline reached (6.). The deployer remains the weakest point of SGAF. In order to mitigate the risks, safety mechanisms are introduced.

3. Safety mechanisms

To ensure fairness, deployer will provide inscription heartbeat as sign of a presence each 21 weeks. A picture of a physical or digital newspaper, from any place of the globe, will be inscribed as proof of time and presence. Deviation from this can take place only in the beginning during low token prices. As the 21 week elapses and there is enough income from the trading, inscription will take place.

4. Legal aspects

One of the world countries, which is smart enough, has to establish a legal solution that a decentralized autonomous organization can purchase, hold and sell real world assets. Until this condition is not met, deployer doesn't execute transactions beside of proof of time and presence.

5. Rules of communication

Deployer will communicate only through inscriptions as described under safety mechanisms and will never create any social content. However, holders have to establish governance, implement voting mechanisms and guide this movement together.

6. Failure mechanism

01/Jan/2030 00:00 JST (UTC+9) is the deadline. In case all countries fail to find a legal solution for a real world asset ownership by a decentralized autonomous organization and the Bitcoin community fails to create technical solution to diversify the deployer ownership, on 03/Jan/2030 the deployer will inscribe the SGAF wallet snapshot and distribute the earnings to the holders. It will be equally distributed, regardless of the number of SGAF holdings. Minimum criteria is one SGAF. After the earnings are distributed, governance has to make decision about deployer ownership transmission.

7. Destination Mars

Goal of this social movement is to find a country or countries where it can operate and create a technical solution for truly decentralized control.