

THE TOKEN OF SUSTAINABLE RISING STORED VALUE

1913

Sustainable
rising token
The Federal Reserve System
White Paper



/// 1913 Brief Introduction ///

1. What is the Federal Reserve System (1913) ?

The Federal Reserve System (abbreviated as 1913) is a flexible supply token based on the Ethereum network. Its elastic supply model is similar to AMPL. However, both of them are essentially different. The 1913 aims to promote the perpetual rise of currency prices through elastic supply and replace gold as the target of international storage of value. At the same time, in order to guarantee that 1913 is not affected by centralized decision-making, the DAO community governance model will be introduced.

2. The flexible supply mechanism of 1913

The tokens supply of 1913 will be adjusted according to the price of its tokens. The price will be increased stably by adjusting the supply.

Standard price: 1913 tokens will expand or contract around the standard price. For example, when the standard price is 1 USDT, and the price is greater than 1.05 USDT (the standard price rises by 0.05 USDT), the tokens will inflate and tokens all holders have will receive dividends and the quantity will increase; when the price is less than 0.95 USDT (the standard price falls by 0.05 USDT), the tokens will take deflation, and the number of tokens in the hands of token holders will decrease. When the price is in the range of 0.95 to 1.05 USDT, the number of tokens will not change.

The rise of the standard price: To ensure the perpetual rise in 1913, the standard price will continue to increase, which will prompt the currency price to rise. The daily standard price is based on a 1% increase in the previous day with initial price as 1USDT.

3. Technical calculation formula for benchmark price:

$$Y=1.01^{(X-1)}$$

Y: standard price

X: Number of days issued

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4. Adjustment coefficient

An adjustment coefficient will be attained based on the price difference. We set a coefficient of k=10 initially , so that the adjustment range of the token supply is only 1/10. You can also understand that we don' t want the price to fluctuate violently. We hope that changes will take place slowly to meet market demand.

5. Adjustment formula

$$\Delta S = S_0 * (P_0 - Z) / k$$

△ S: Change in supply of the day

P₀: Price of the previous day

S₀: the previous day's supply

Z: Current standard price

k: adjustment factor, we initially set k=10

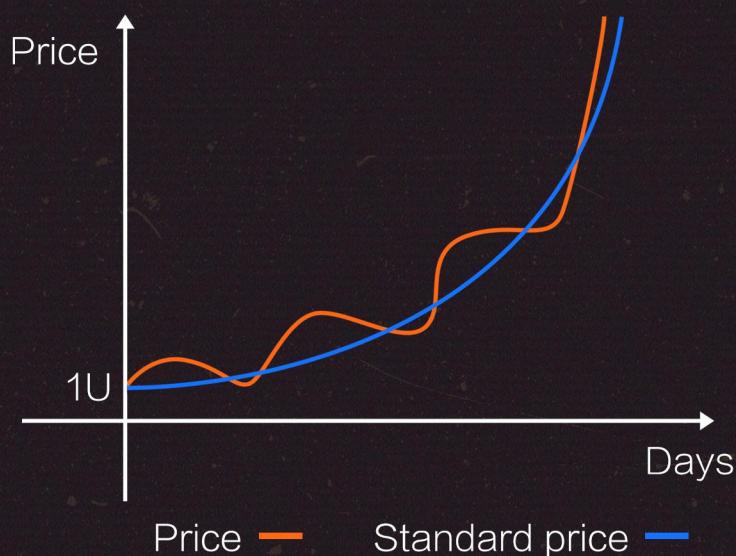
6. Adjustment period

The adjustment of supply will be done at a random time once a day. In order to prevent arbitrageurs from operating prices before and after adjustments, we will take a random time between 0 and 24 UTC every day. The amount of supply adjustment will be determined by the previous day's price.

1913Project Highlights

1. Sustainable rise

The relationship between supply and demand determines the price, and the price fluctuates around the benchmark line, which promotes the long-term currency price to rise forever



2. Fairness

Games imitating Ampleforth are very prevalent on Ethereum. But players cannot stand on the same starting line because of different rounds and purchase prices. All this will be reset in 1913. All players will get 1913 at the price of 1 USDT and launch on the decentralized automatic market maker exchange (AMM DEX) at the initial price of 1 USDT.

3. 100% fund support

All raised funds will be invested in the liquid market-making pool, and all the costs of early publicity, operation, and development in 1913 will be borne by the founding team.

1913Project Highlights

4. Initial token distribution

Token symbol: 1913

Total supply: 900,000

Initial circulation: 550,000

Issue price: 1/1913 = 1/USDT

Token type: ERC-20

Distribution time: after the subscription round ends and before the AMM DEX is launched

Whitelist purchasing 16.66%

Participation ways: Discord whitelist buying; the unfunded part is eliminated, and the specific details will be announced later.

Sunshine round 16.66%

There is no limit for a single person; it is divided equally according to the proportion of USDT investment, and the excess part is returned to the original way; the unfunded part will be destroyed.

Investment institutions 11.1%

The institutional investment part is locked for 6 months, and the linear release begins in July, with a one-year release period.

Technology development 10%

The 5% liquidity will be released in the initial stage, while the remaining part will be released within 1 year.

Operation team 6.66%

Used for operation rewards to ensure the early stability of the project, and then incorporated into the management pool after accessing the DAO decentralized management.

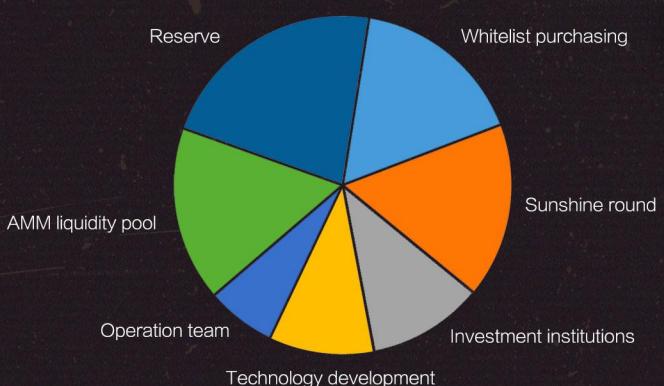
AMM liquidity pool 16.66%

AMM DEX initial liquidity injection

Reserve 22%

The reserved part is used for liquid mining, market operation, etc. The public address is subject to supervision, while the funds status is announced on the entire network. When DAO finishes decentralized community governance, the management shall be transferred

Initial token distribution



1913Project Highlights

5. Fundraising distribution

All raised funds are invested into the project operation, and the fund status will be publicized on the entire network.

50% initial liquidity injection

50% is included in the "Invisible Hand" fund management account, and the address and status are announced on the entire network

Note: "Invisible Hand" trigger rule: When the price of 1913 is lower than the benchmark price for over 48 hours, the "Invisible Hand" plan will be launched, and funds will be initialized to actively purchase 1913 to promote the currency price to return to the benchmark price.

Fundraising distribution

