Flexible supply + 2% of transfer and destruction + 10 times of monthly repurchase = DFC

DFc

Flexible supply derivative token

DFc

DEFLATION FUNCTION

DEFLATIONARY STORED VALUE TOKEN

ETH

Uniswap

TOP SECRET

Confidential files

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DEFLATION FUNCTION

What is Deflation function（DFc）？

Deflation function is the flexible supply of tokens based on the Ethereum network. Its basic logic is based on AMPL and has been modified on this basis. Three main rules are listed as below:

Flexible supply. When the currency price is higher than 5.05 USD, tokens are issued proportionally; when the price is lower than 4.95 USD, tokens are deflated proportionally.

2% of the transfer account is destroyed: 2% of the token is automatically destroyed every time the transfer is made on the chain, which results in the reduction of currency circulation and circulation rate.

10 times of regular repurchase each month: In the first year of issuance, the foundation will allocate funds from the foundation account for repurchase at a fixed time each month. The repurchase price is 10 times the average price of the previous day so that the market enthusiasm is stimulated

Flexible Supply

"In a privately- owned commodity economyin which competition and unregulated production dominate, the law of value spontaneously regulates the relationship between supply and demand through the deviation of price and value. If supply exceeds demand, the price will drop; if demand exceeds supply, the price will rise."

DFc builds an elastic supply mechanism to ensure long-term currency stability by controlling the amount of currency in circulation . DFc will inflate or deflate around the price of 5 USDT. For instance, when the price is greater than 5.05 USDT, the token will be inflated, and all token holders will receive dividends and the quantity will increase; when the price is less than 4.95 USDT, the tokens will suffer from deflation and the token holders will have fewer tokens. When the price ranges from 4.95 to 5.05 USDT, the number of tokens will not change.

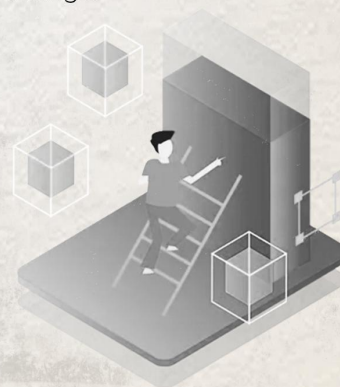Flexible supply adjustment formula
$\triangle S = So*(Po-1)/k$
$\triangle S$： Change in supply of the day
Po： Price of the previous day
So： the previous day's supply
k： Adjustment factor, we initially set K = 10
Adjustment cycle: 10:00 each day

DEFLATION FUNCTION

Transfer Account Elimination

When DFc is transferred through the blockchain, 2% will be destroyed. Transfer destruction is a compensation mechanism for flexible supply. The currency circulation rate is decreased by penalizing transfer behavior, which can increase the cost of large investors, and support the price of currency.

Regular 10 times repurchase every month

DFc tokens fundraising in the early stage, 50% of which is invested in the AMM (decentralized exchange) market-making pool,and 50% of which was invested in the repurchase fund, and all funds status is announced on the entire network.

The repurchase will be initiated on the 1st and 15th of each month after the online exchange, and funds will be invested from the repurchase fund. The repurchase price is 10 times the average price of the previous day.

Repurchase method: The repurchase address will be issued on the official website, and users will put DFC into the address and sell it at the corresponding price.

DEFLATION FUNCTION

DFc's Token Distribution

−**Token symbol:** DFC

−**Total supply:** 500,000

−**Issue price:** 1 DFc = 5 USDT

−**Token type:** ERC−20

−**Distribution time:** unified distribution before AMM DEX (tentative Uniswap) is launched

−**SunshineRound 40%**

There is no limit for a single person; it is divided equally according to the proportion of USDT in-vestment, and the excess part is re in the original way; the raised funds are invested into the re-purchase fund, and the fund trend is announced on the whole network.

−**Community contribution reward 10%**

The community contribution reward part is used to motivate community members who contribute to DFC, and the corresponding rules will be announced later.

−**Technology development 10%**

Initial release of 5% liquidity, the remaining part will be released within 1 year

−**Operation team 10%**

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

−**AMM liquidity pool 20%**

AMM DEX initial liquidity injection

−**Reserve 10%**

The reserved part is used for liquidity mining, market operation, etc. The public address is subject to supervision, and the usage of funds is publicized on the entire network.