### StableFlationCoin: The Key To Stabilize Inflation

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#### **Before reading:**

This is incredibly stupid and your time should not be wasted reading this.

#### Abstract:

I have created a cryptocurrency called StableFlationCoin (SFC), it is an ERC20-token that is available right now on the Ethereum Rinkey test network. You can find it by searching for it on <a href="https://rinkeby.etherscan.io/">https://rinkeby.etherscan.io/</a> with the following string: 0xb819476114449C31456d87627351aA1285347608

If you are interested in acquiring this cryptocurrency (why would you though?...) for free, then send me an email or contact me on LinkedIn either through my own page or the organisations, info at the top.

#### 1. Introduction, conclusion and everything in between:

Inflation is a constant balancing act for central banks and governments around the world. This simple cryptocurrency will solve this once in for all, by using a clever mechanism called "unlimited supply". (emphasis on unlimited, not infinite).

The key behind this token is its absurd lack of scarcity. In sharp contrast to popular belief, the best way to control inflation of a coin, token, FIAT currency etc, is actually to oversupply it; and never stop supplying. We will illustrate this by a standard supply and demand curve:

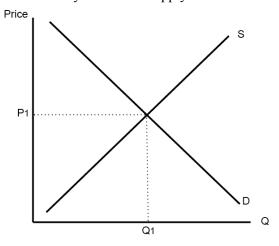


Fig 1: Supply-Demand Curve

The key insight here is to realize the psychology behind supply and demand. If we have an unlimited supply, the demand will go down along with the price, simply enough. However, what we need to take into consideration is that this token will be so worthless due to its unlimited supply that holders will forget about them, send them to friends (or enemies to clog their wallets) or perhaps just outright burn them.

Now. What does this mean for the price? If supply is reduced because the coin is completely worthless due to its unlimited supply; then by simple logic of supply and demand we should expect to see the price increase as the tokens in circulation are reduced, thereby increasing the value of the token.

Now you might say: "Yes but anyone can just get more coins due to its unlimited supply". This is correct, but what is the alternative cost? The person would have to log into their account and ask for more SFC, a task that required time and effort, which could be spent on more pleasant things than asking for a shit coin. This is the heart of the beauty of this coin, it is so fundamentally trash that its value will always be less than the work it would require to acquire it. Therefore it will always converge to just above zero in value and stay there for infinity thus creating the perfect stablecoin and solving currency inflation once in for all.

## FEI peg dynamics

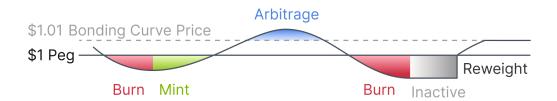


Fig 2: A visual representation of how the stablecoin FEI pegs its value to 1\$.

# SFC peg dynamics

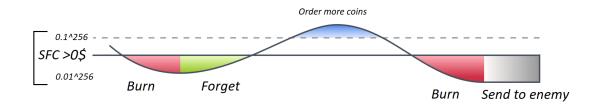


Fig 3: A visual representation of the SFC peg dynamics. The value of the coin will always oscillate between these two values. An extreme(!) accuracy as you can see. Impressive.