



# Decentralized Central Banking

**Bringing Democracy To  
The Money Supply**

 **Fractional**



# Fractional is...

a decentralized means to control the rate of inflation of the derivative fiat asset via fractions applied to the activity of its core burn token and its 2 other derivative assets



# XFBT: Fractional Burn Token

## Burning Pays

Activity runs through a "tint", "brint" & reserve process, minting **Reserve Shares** from pooled XFBT, and **Fiat** and **Entropy** from burnt XFBT, retaining some of each in the Reserve.

## Core Fractions

- Core Tax:  $1/10$
- Brint Fraction:  $1/2$
- Ops Fraction:  $1/2$
- Share Fraction:  $1/10$
- Entropy Fraction:  $1/5$
- Fiat Fraction:  $100/1$

## Reserve Fractions

- XFBT:  $1/2$
- XFF:  $1/3$
- XFN:  $1/2$
- Initial Supply: 10.9 billion\*
- Decimals: 18

\*:1/person at peak pop.

All fractions are fine tunable by the DAO. The only hard limitation enforced is the core tax divisor must be  $\geq 7$ , for a max core tax of 14.2857%.

# Derivative Asset Classes

## XFRS: Fractional Reserve Share

Indivisible share representing a unit of the underlying pool of assets (comprised of **XFBT**, **XFF**, and **XFN** according to tinting/brinting policies)

- Initial Supply: 0
- Decimals: 0

## XFN: Fractional Entropy

Scarce deflationary asset that gets exponentially more scarce as core tax rate is lowered with adoption.

- Initial Supply: 0
- Decimals: 18

## XFF: Fractional Fiat

Inflationary asset intended to be more liquid than other classes, with fine tunable inflation control.

- Initial Supply: 1 trillion
- Decimals: 6



# The Foundation



The Fractional Foundation exists to steward the formation of the **DAO** that will be responsible for this new money supply.

The Foundation will adhere to the objective of **bringing democracy to the money supply**, and ceaselessly expanding accessibility of **Fractional Fiat globally** to position it as a viable alternative to centralized-central bank fiat money.

The Fractional Foundation will not let Mark Zuckerberg usurp the money supply on behalf of corporations with Libra/Diem/any other rebranded attempt to become a central bank. If the old must go, the **people must be the owners** of the replacement, **not that creep**.





# Our Philosophy

Central bank derived fiat money has failed to properly encapsulate the "social capital" its meant to represent. Only when underwritten by people can that valuation be considered valid. The money supply must be democratized, or neo-feudal corporate fascism is our mathematically certain future.





# Brandon Thorn

< totes not me lel

Pro Web 2.0/hobbyist game dev of 10+ years, watching crypto for about as long, and actively participating for the last half decade. Early investor in LINK, NOIA, RSR, RVP, and UNN (time will absolve me...)

Failed Founder

Founded sourced.fm, an experiment in social-capitalism tying regionalized music discussions with crowdfunding. Learned a lot failing, like how not to launch.

Begrudging Inventor?

I'm not the guy to take on banks... unless I have to be. :\  
This idea needs a team to be realized, and it needs that team to be smarter than I think I am...



## WHAT NEXT?

Fractional Foundation is "hiring", or at least actively seeking out smart minds to bridge the gap from testnet to launch. Wanna help?

A list of necessary unfilled roles can be found @ [Fractional.Foundation](#), along with the Litepaper and testnet contract links.

We're excited to see what's next in this new era of decentralized money, and will continue our experimenting with social-capitalism until there's nothing new to learn about it... in a few lifetimes from now.





Questions?





# Join Us

Quinte West, ON  
admin@fractional.foundation  
fractional.foundation

