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EXEDUM - Community driven

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ONE PAGER CONCEPT

Most realizations of decentralized stablecoins so far have been based on collateral reserve models. These work reasonably well, but are both capital inefficient and carry risk to the underlying collateralized assets. Ad-ditionally, the total supplies of these stablecoins are constrained to strictly less than the available reserve assets on-chain. In this paper we'll propose instead an elastic supply stablecoin constructed on existing primitives, and describe its implementation as a fully decentralized Ethereum DAO.

Exedum token is an algorithmic stablecoin project designed to — eventually — track the United States Dollar on a 1-1 ratio with EXED.

During expansionary cycles users are rewarded with freshly-printed "rebased" tokens for providing liquidity.

Holders can burn tokens at any time for "coupons" which they can redeem at any point within 30 days so long as EXED is above $1 per token enabling them to reap significant profit.

The difference between EXED and other algorithmic coins is that network fees are saved to always help expansionary cycles making it easier to have profits to the community.

Algorithmic stablecoins all incorporate feedback loops designed to dampen oscillations around the targeted peg value, They do best when they are trading close to the target peg, and not so well when they diverge that's why we established the previous step in Exedum.

All other Algorithmic stablecoins have high inflation that ends up generating a large price retraction causing losses to investors due to the team mint tokens for themselves. We have eliminated any mint function since we do not obtain additional tokens from the system for team purposes, the supply is limited and the contractions / expansions are performed on the current supply only expendaded if price needs to peg but never used for team profits.