

Title: ***metawhale for portfolio managers***

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Summary:

This document describes how to utilise the metawhale architecture for mimetic trading in a better but similar to enzyme.finance(previously melon protocol) and drudge.org (from synthetix)

Problem Statement:

Current platforms like enzyme and synthetix does not offer to add any asset to the portfolio as per the comfort of the portfolio manager.

Solution Proposal:

Implement mimetic trading with the same metawhale design of coin deflation along with transaction burns.

Metawhale Dolly with Portfolio Management (Special Edition)

- Any portfolio manager can decide to float a metawhale dolly with portfolio management functionality
- Portfolio managers can decide what token or tokens will be purchased in what proportion during each allocation of temporary reserve into permanent. So portfolio manager can make a portfolio with 50% AMPL and 50% USDC like the balancer smart pool for AMPL USDC
- Portfolio managers can change the tokens and allocation any time they want. They can buy any token available in uniswap
- Portfolio managers can decide to swap one asset in the reserve for another. But they cannot take out any assets. (Optional - this may increase the risk)
- End of the deflationary cycle the reserve assets are divided to the holders similar to metawhale gold.
- Portfolio managers cannot take out any funds from the reserve in any way. They can just change the proportion of allocation of each reserve based on their judgement.
- Investors can go with any portfolio managers of their choice based on the reputation of the portfolio manager.

- Reputation of the portfolio manager will depend on the growth of the assets percentage wise in the portfolio plotted against time (Like in dhedge and enzyme finance)
- If a portfolio manager thinks that bitcoin may go down he can buy synthetic assets like iBTC (from synthetix)

Reference Implementations

Reference implementations:

1. www.dhedge.org
2. www.enzyme.finance