



ALPHAPOOLS

WHITE PAPER

V1

DECEMBER 2020

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INTRODUCTION

WHAT IS ALPHAPOOLS?

AlphaPools is a decentralised finance (DeFi) ecosystem built upon the Ethereum blockchain and will consist of different Dapps, Smart Contracts and online portals to create an efficient way to pool mine, exchange, lend and transfer all within 1 platform.

Initially we (the team) decided to build a sustainable inflating token however we decided to launch our APOOL token with a deflationary mineable function which allows users to pay a tax on transactions which in turn is rewarded to users staking in our liquidity pools this allows a max cap supply of 270,000 APOOL.

APOOL is our first token in our ecosystem, we will be launching AVAULT and ALEND at a later stage in our production roadmap for all our future developments. All these future developments are not going to be resold but distributed to farmers and added to liquidity pools with locked liquidity forever.

WHERE DID ALPHAPOOLS START?

AlphaPools started its life from ideas put together by 4 experienced members from developments such as CoinDelta and NuCypher. From the first day we put together AlphaPools we knew it would require a lot of effort turning our ideas into reality.

We sat down and discussed economics, use cases and market gaps to allow us to work out our best course of action in order to get where we aim to be within 6 months.

WHAT IS ALPHAPOOLS AIMING TO ACHIEVE?

AlphaPools is aiming to become a market leader in the DeFi space, we will be creating multiple pools for users to take advantage of using our APOOL token as the foundation of the pooling segment of our ecosystem. Our ecosystem will allow users to lend and also store assets within 1 platform giving them the option to use AlphaSwap to exchange to other ERC tokens whenever and wherever they are in the world.

Our ethos for work means we will get things done without hesitation and have already agreed deals with CEX exchanges to allow our users a multitude of entry points into our ecosystem.

APOOL TOKEN

WHAT IS APOOL TOKEN?

APOOL will be our initial token in our ecosystem and will be used as our backbone. APOOL will be a farmable token that charges tax on transactions at a rate of 1.5% in order to distribute these to farmers that stake in our APOOL LP Pools. APOOL will be offered via a pre-sale on the LID Protocol and will be locked in contracts that will release the supply over time for further development.

TOKENOMICS

Maximum Supply - 270000 APOOL

Presale - 81000 APOOL

Liquidity Pool - 56700 APOOL

Team Fund - 43600 APOOL (Vested at 10% P/M)

Community Fund - 86000 APOOL (Farming Bonus, Also Vested)

Fees - 2700 APOOL

ALPHASWAP

WHAT IS ALPHASWAP?

AlphaSwap will be our version of Uniswap however it will have a few different features added. Tokens that want to list on AlphaSwap must be audited by our partners in order to list and lock their liquidity for a set number of months giving them a trust score. AlphaSwap will allow APOOL to be added as the only exchangeable pair, this will in turn allow APOOL to be used by a wider number of users and give tokens listed on AlphaSwap the ability to move in market price according to APOOL price movements. We anticipate AlphaSwap launch to be in January.

ALPHASWAP AGGREGATOR

AlphaSwap will also contain a feature that allows users to arbitrage trade using our listed tokens as if a tokens price is lower on AlphaSwap but higher on Uniswap it will show this or if the price is higher on AlphaSwap but lower on Uniswap it will allow you to quick sell/buy to take advantage of price differences.

ALPHAVAUT

WHAT IS ALPHAVAUT

AlphaVault (AVAULT) will be a mobile wallet to store and handle any ERC based token similar to Metamask, Trust Wallet and MEW. This app will be integrated with our AlphaSwap feature and also have its own token AVAULT.

WHAT IS AVAULT TOKEN?

AVAULT token will be a token distributed to LP farmers who farm without removing liquidity for 25 days. This token will be used in our alpha network as a interchangeable asset to switch from APOOL to ALEND (See AlphaLend). AVAULT will have its own liquidity so can be sold and bought but also be prepaid to handle gas fees without the need to use gas to switch back and fourth from APOOL to ALEND. Users that lend to others will be given daily AVAULT bonuses and some AVAULT will also be distributed to the first 1000 users to use our AlphaVault app as a reward. AlphaVaults will have a lot more features and they will be added to our revised V2 Whitepaper.

ALPHALEND

WHAT IS ALPHALEND?

AlphaLend will be a platform where users will be able to lend using collateral AVAULT. Users would receive ALEND which can only be exchanged via AVAULT back to ETH, USDT or APOOL. The way the lending aspect works is through a governance system that checks a users transaction history and this in turn tells a user the how likely the loanee is to repay. The governance system still has a failsafe as it will always be up to the lender to decide to approve or decline a application using the chat function to do their own due diligence.

ALEND TOKEN

The way ALEND token works is that it can only ever be exchanged via AVAULT and is not a tradable asset itself. Users that offer ALEND to users as a lender will be compensated by the AVAULT contract on a daily basis. Loanee's holding ALEND will be excluded from this function as the system will work by relying on the AlphaLend backend.

CONCLUSION

CONCLUSION

AlphaPools will be a all in 1 network of Dapps and contracts that will work in harmony to achieve the true definition of what DeFi stands for, Decentralised Finance. We (The Team) will use our knowledge and build upon the network ensuring its success and make use of any future developments in order to bring DeFi to the wider publics attention.

We at AlphaPools will run multiple pools and allow our users to divulge into our ecosystem and take advantage of all features without the need to go out of ones way, hence the reason behind AlphaSwap and AlphaLend and how AVAULT will allow gas free transactions to switch from APOOL or ALEND.

We understand we have competitors however blockchain was built to allow communities access to decentralised finance whenever they need it without a casting eye hovering over and monitoring every transaction they make.

This is our v1 whitepaper - v2 will evolve more and follow in January 2021.