

ISSUES

A significant factor that drives the market are partnerships. However, an investor's complicated task is to determine if those partnerships are genuine and have substance, or if they are merely a marketing scheme, with no serious commitment, that ultimately leads to nothing.

Another common scenario in the market consists of avid investors hoarding various tokens, without any intentions of selling in the near future, yet are not willing to participate in any pools due to the fear of rug pulls, unsecure smart contracts & unlimited impermanent loss (IL), potentially reducing their token holdings.

SOLUTIONS

Proof of Partnership (POP) allows projects to objectively display mutual trust and commitment to each other, by locking their respective tokens together and creating a trustless Mutual Liquidity Pool (MLP). By doing so, both partners send a strong message of credibility and simultaneously increase their DEX liquidity size.

POP allows users to provide single-sided liquidity onto a MLP by matching their liquidity with another user, thereby becoming partnered farmers, while attempting to significantly diminish IL through a rebalancing mechanism.

HOW POP WORKS



Once partnered projects (A & B) have wisely decided to use POP, they can apply for a MLP on POP. After being reviewed, and passing a governance vote, they can create their MLP through the POP smart contract (SC) by individually providing a minimum liquidity threshold of both Token A and B to the SC. The LP tokens are then locked in a SC without earning rewards, for a set duration of time agreed upon by the teams. Once the MLP is live, a specific quantity of POP tokens will be provided to the MLP, which can be farmed by the liquidity providers. Furthermore, when the teams create a MLP, they have the choice to add bonus tokens as an extra incentive, which at the end of the MLP will be distributed to 3 lucky random wallets, as well as the top 3 liquidity providers. Initially the SC owner will decide on the function outlined above, but eventually POP will be run by the DAO.

After creating a POP Pool, users now have the option of participating in one or both sides of the MLP, thus choosing to provide the liquidity for Token A or B, or both. In the case of providing one-sided liquidity, a Maker of Token A proposes a farming partnership onto the POP marketplace until a Taker of Token B accepts the partnership. Once received, the tokens will be locked for a set duration in the MLP, and the POP farming will automatically begin. At the end of the farming period, should IL have occurred, one user may have a surplus of tokens, whilst the other user will have suffered a reduction. Once the withdrawal function is called by either user, the SC will market-sell the surplus of tokens generated by IL, and use those funds to subsequently buy back as many tokens as possible of the user who suffered a reduction in tokens due to IL. While there is no guarantee of receiving all tokens lost to IL, an honourable effort is made to limit it significantly for the unlucky user.

IN SUMMARY



Projects create a partnership and want to objectively show their commitment to each other by using POP.



After applying and being approved by POP, each project can provide their single-sided liquidity, thereby creating a MLP, and consequently locking their LP tokens away for a set time period.



Once the MLP is live, farming partnerships amongst the project's token holders can now be initiated via the POP marketplace.



When farmers exit their LP, the POP smart contract will mitigate IL by market selling the surplus side in order to buy back the deficit side, while providing POP rewards.

KEY ASPECTS



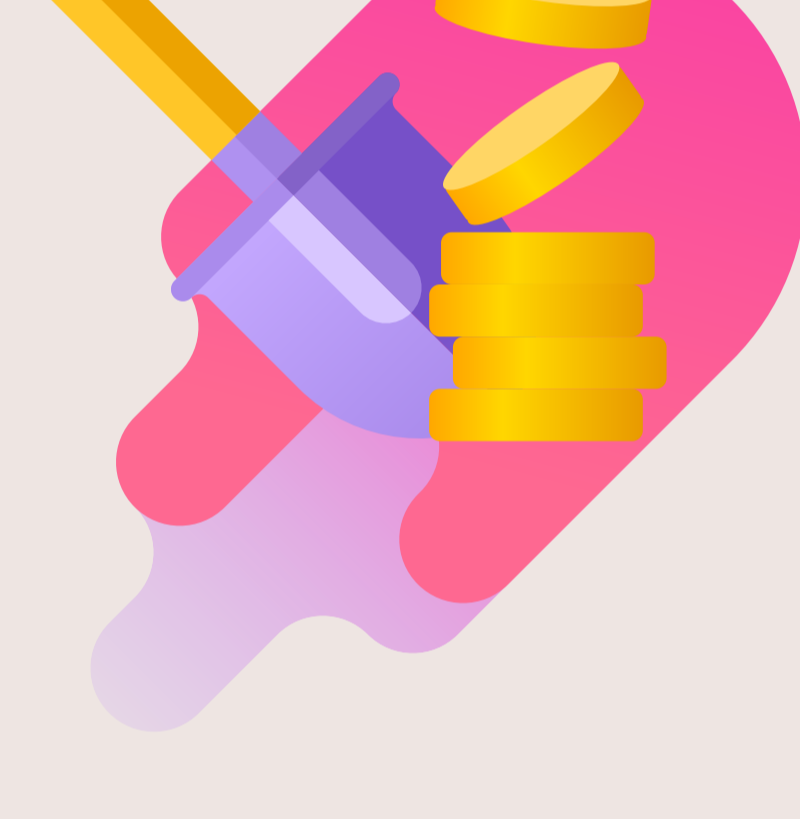
Method to prove a genuine partnership
Ensures projects tie their value together and aim for mutual success



Earn POP while farming
Add liquidity to an approved MLP and earn POP tokens



Fair launch
No POP token sales and with 80% of total supply being distributed via farming and voting



Less IL compared to traditional LM
By attempting to return the users original token deposit quantity, POP negates a portion of traditional IL

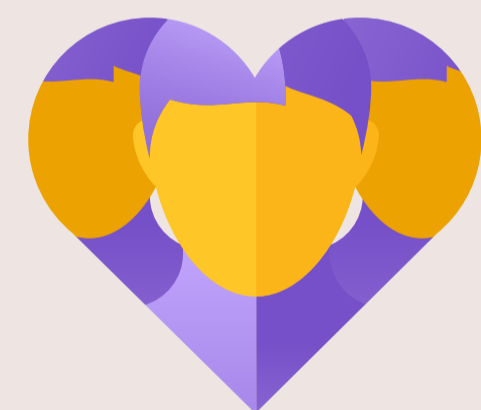


Permissionless & Non-custodial
100% Smart contract-based, ensuring funds never enter centralized custody



Connects communities
Allows members from partnering communities to learn, engage, and come together via farming.

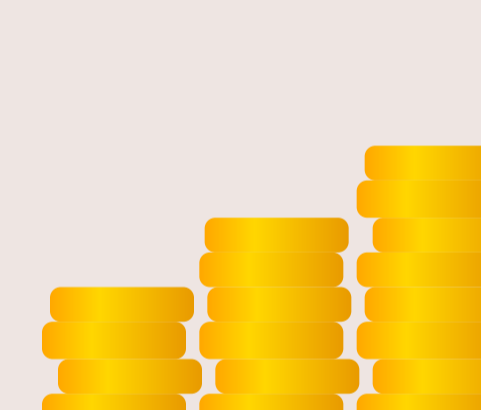
WHO IS POP DESIGNED FOR?



The teams that wish to prove their sincerity regarding partnerships.



Avid token holders, seeking to farm with one-sided liquidity.



POPular members of society aiming to increase their token holdings.

POP TOKEN

Governance:

The POP Token (POP) serves as both a DAO governance and incentive token by allowing users to receive rewards from the POP vault. In the future the DAO, and thus POP holders, will be able to vote on which MLPs will be accepted into the POP marketplace, amongst other governance decisions regarding project functions and development.

Incentivisation:

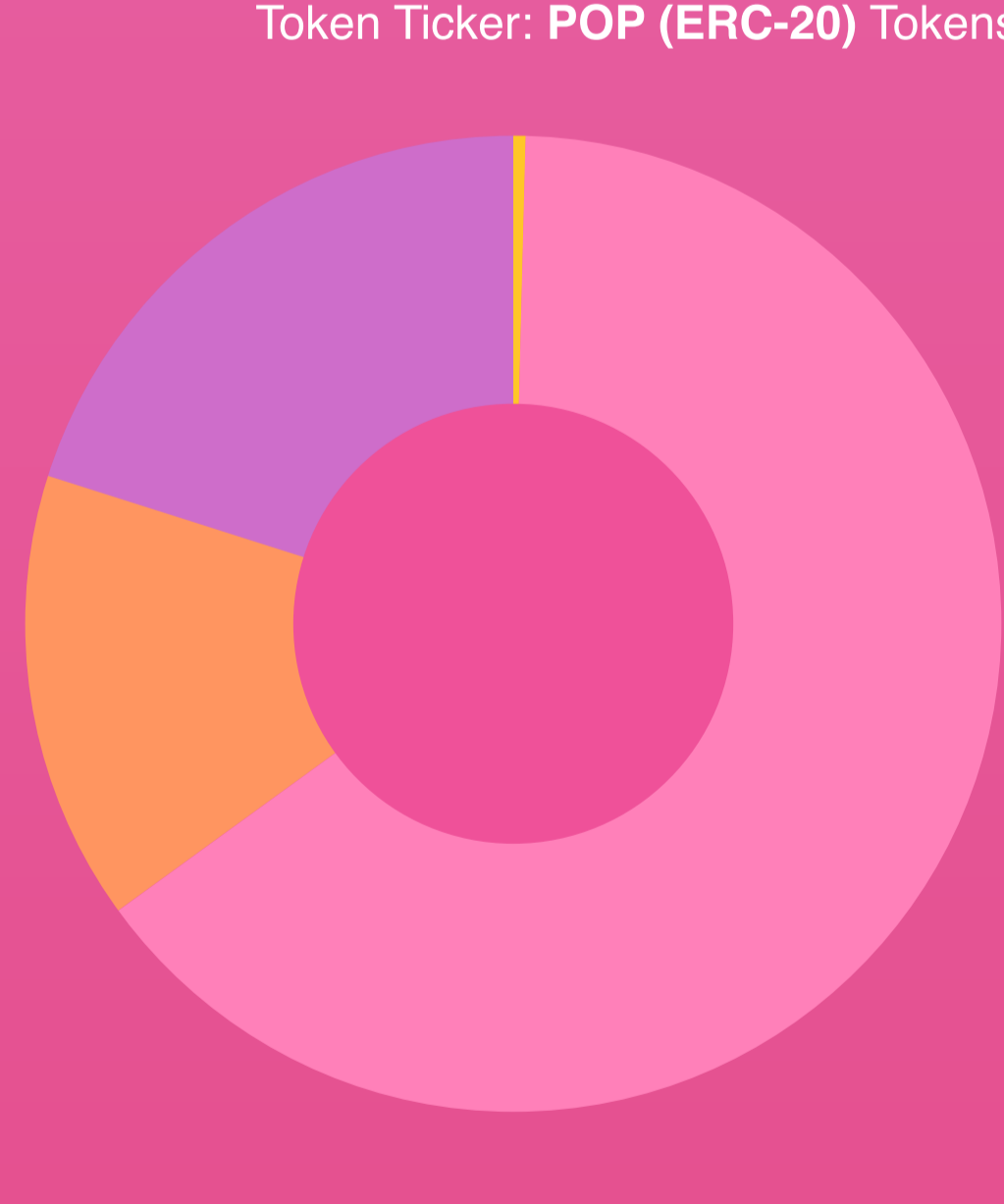
When a Maker matches with a Taker, both users are charged a 1% fee of their respective token holdings, which are then added to the POP Vault. 20% of the combined 2% fee is sent to the Dev wallet, while the remaining 80% is used to purchase equal amounts (in \$) of ETH and POP, and subsequently adding them as liquidity to the ETH/POP Pool.

Prospect:

In the future, staking POP tokens will also grant you several unique utilities in the POP Marketplace.

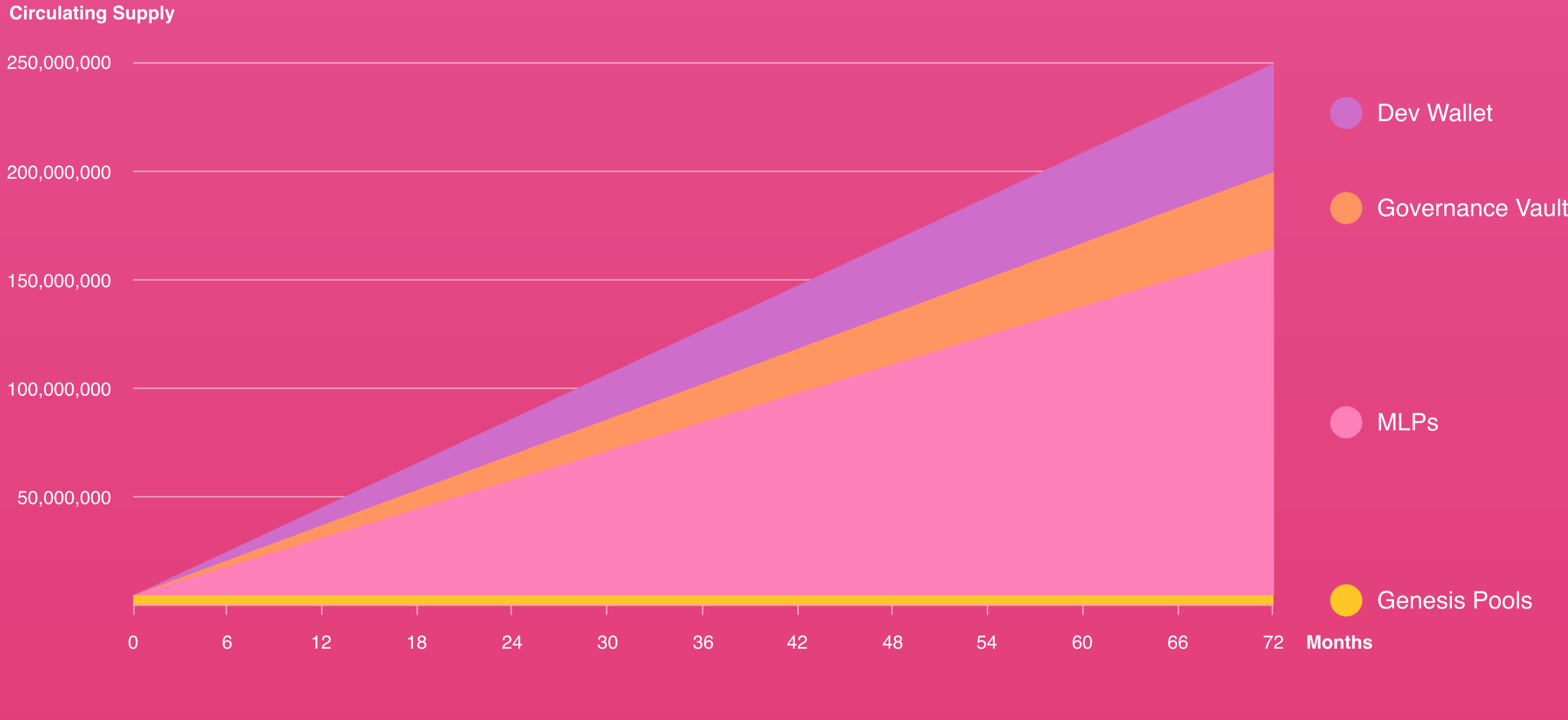
POP'o'nomics

Token Ticker: POP (ERC-20) Tokens Created: 250,000,000



Position	Quantity (Percentage of Total Supply)	Notes
Genesis Pools	1,000,000 (0.4%)	WETH & USDC Pools (1 Week Duration)
Mutual Liquidity Pools	161,500,000 (64.6%)	Distributed over 6 years; Subject to governance change
Governance Vault	37,500,000 (15%)	Incentive for voting on proposals, distributed over 5 years
Dev Wallet	50,000,000 (20%)	Unlocked proportionally with total supply

POP Distribution



So, are you gripping onto your favourite tokens with all your might, with no intentions to sell any time soon, and simultaneously you're seeing half of your frens making a killing on liquidity mining, while the other half deals with the agonizing reality of IL, leaving you in a state of limbo where you ask yourself - "do I farm and potentially suffer the wrath of IL, or do I hodl"? Don't worry; while that last stress-ridden sweat bead falls down your forehead, rest assured that POP may just be the saviour you need! Now quit worrying and get POPPIN'!