

# The Problem

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Within the past 3 years the smart contract on the ethereum blockchain dubbed the LP, or liquidity pool has become an everyday term for crypto investors.

So what is this infamous “liquidity pool” and how does it work?

A liquidity pool is a smart contract that locks up a specified amount of each transaction in a pool for continuous liquidity on the token. In addition to the liquidity lock, these smart contracts also include 2 other distinct features. A residual pool and an issuer pool. The residual pool is a pool of the current investors. These investors are rewarded every time a transaction occurs on the token. The issuer pool is a pool of issuers or issuer who receives a percentage of the transaction. The current market leaders in ethereum have this set at 2% liquidity pool, 2% residual and 1% issuer.

So with this interesting use case one has to wonder if this is possible on the XRP ledger. Up until now this functionality was not possible on the chain itself. The introduction of hooks have made this possible. Hooks are currently in the testnet however, we have built and tested the hooks contract and have achieved a LP contract on the XRPL.

# The Opportunity

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Hooks have been on the testnet for 3 months now and we expect them to go live at any moment. Here is how the LP works on the XRPL.

The issuer of the token sets the transaction fee as the total percentage taken from each transaction. So for the ethereum example, it is 5%. This 5% is taken from each transactions and is sent to the issuer. On the issuer account is where the hook lies.

On each receiving transaction of the currency the hook executes 3 transactions. 1 transaction to the liquidity pool, one transaction to the residual pool and 1 transaction to a separate issuer account. We do this for transparency. We could just as well leave the last transaction in the issuer account but for transparency and accountability we want there to be 3 transactions.

## Hooks Dev

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Currently the liquidity pool hook and the issuer hook are implemented. The residual hook does emit a transaction into the residual account pool, however we are still developing the process of claiming and/or automating the transactions to all token holders. Side chains have been in discussion.

# Tokenomics

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The Bezos Token (BZO) is the unofficial token of Amazon & will hopefully power all the transactions within Amazon using XRP. There will be an initial supply of 1,500,000,000 BZO Tokens issued as XLS-12 tokens. The distribution of the tokens will be as follows;

AMAZON CORE FUNCTIONALITY 74 %

CROWDSALE: 21 %

RESERVED FOR FOUNDERS: 5 %

The 74% of BZO Tokens reserved for Amazon core functionality will be placed into an XRP account with the Liquidity Hook installed as soon as the token sale ends. The purpose of this hook/contract is to execute the buying and selling of BZO within the Amazon platform. For example, when a customer checks out on amazon.com, the customer's wallet will be charged for the service amount in BZO. If that wallet has less than the agreed upon service amount, the customer will need to purchase BZO tokens from the Buy Sell Smart Contract in XRP. This will be done automatically if the customer has XRP in their account on the checkout step.

\* The 5% allocated to the founders will be locked up for 2 years in a vesting smart contract.

The founders vesting smart contracts can be found [here](#).

# Token Cont.

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The issuer account is NOT blackhold for 2 reasons.

1. The issuer account needs to have a hook attached to distribute the funds to the 3 pools and right now hooks are not live on the mainnet.

2. At this moment we do NOT know if Amazon will accept this and how many tokens we will need to operate day to day. The LP requirements help force liquidity but if everyone holds the tokens, then no one will be able to buy from amazon who doesn't already own the BZO.

We understand that this concerns you. This concerns all of us. As soon as the hook is installed and tested, and Amazon has given us an estimated amount, we will blackhole the wallet.

We have set up an additional webpage for you to track if and when we distribute more tokens.

# Pre-Sale

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The presale for early investors started on November 4th 2021 and will end on November 26, 2021. Prices are subject to change AT ANY TIME.

# Public-Sale

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The start of the public sale is scheduled for December 1, 2021 and is going to last for 42 days. The maximum target figure for distributed tokens is the amount of 210 million BZO's. The tokens can be purchased with XRP.

Start Date - 12/01/2021 - 1:00 AM PST

End Date - 01/12/2022 - 1:00 AM PST

\* Any unsold tokens left in the crowdsale will be burned on 01/12/2022.

# Use of Funds

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DEVELOPMENT: 43 %

MARKETING: 35 %

OPERATIONS: 27 %