

LIQUID/CAPITAL



LIQUID.AR

PROTOCOL OVERVIEW

LIQUID AR WHITE PAPER

We are proud to announce our first Protocol as a Service (PaaS) named Liquid AR. Inspired by Titano's sustainability and success, we look to leverage this model as the backbone of Liquid Capital, providing a safe, stable and sustainable investment opportunity for our community and all our partner communities. Current partner protocols:

PARTNER LIST

- Grape Finance
- Miniverse

More to be announced.

**Please join our discord to discuss partnership opportunities*

<https://discord.gg/A5r48wdc>

*on the welcome prompt checkbox to be directed to the interested partner channel
(protocols/projects only please)*

ABOUT THE TEAM

The team at Liquid Capital is a diverse group of Defi enthusiasts with expertise in development, investment, trading, graphic design, marketing, and promotions. Our core team is KYC'd and or doxx'd and well known in the Defi community with experience operating/managing multiple protocols on multiple chains in the Defi space. We strive to provide a safe environment for all our investors and entire Defi community.

WHY WE'RE HERE

The team founded Liquid Capital to solve major problems in the Defi realm and leverage our expertise to provide a rug free ecosystem for our investors through our partner protocols and to support protocol sustainability.

SUSTAINABILITY

Sustainability, liquidity, and treasury growth are major pain points for almost every Defi protocol. To combat this problem Liquid Capital will create protocols geared to create protocol owned liquidity for partners, buy pressure for native tokens without future sell pressure, treasury allocations in non-native tokens and rewards for investors in a third-party reward token.

INVESTOR SAFETY & CONFIDENCE

We stand for investor safety by only partnering with reputable and trustworthy protocols and teams that we can confidently vouch for. We require strict guidelines for our partners. They need to be doxx'd (with Liquid Capital at minimum) and/or kyc'd themselves as well as have their contracts audited by our team or a reputable third-party service.

Liquid Capital is the first in Defi to truly offer PaaS. The multiple PaaS offerings we deploy are tuned to support our partners and provide a high sustainable yield for our investors.

LIQUID AR OVERVIEW

Liquid AR is a decentralized financial asset that rewards investors with a sustainable, fixed compound interest return through its no stake Liquid Auto Rebase (LAR) mechanism. Initially, we'll model our APY based on the proven model of Titano with a slight increase rather than try to compete with the current trend of new Forks each launching with increasingly unsustainable APY models, with which they try to gain more hype than the competition. These forks only guarantee their returns for one year before their fixed APY is significantly reduced. At this point, if the protocol can sustain that long, they must reduce rewards to salvage an almost certainly sinking ship.

We all saw the result of such APR/APY battles with the rise of the degen rebase (5% + rebase per epoch) during OHM fork season in December of 2021, and we all saw how that failed. Liquid AR instead starts with a sustainable model promoting longevity and solid returns for years to come. We aim to avoid APY battles at the cost of the protocol's and ultimately the stability of the investments made by our communities.

INVESTOR BENEFITS

LAR gives investors holding \$LQD (Liquid Token) positive rebases that automatically compound within their wallets without the need to lock or stake them. \$LQD holders gain the following benefits:

1. Investment Safety

Simple and Secure Rebasing – Liquid Token always remains in your wallet, not staked in a protocol owned contract, and always under your control (although future wrapped options and other partner protocols may add staking features).

Protocol Backed by Liquid Insurance Fund (LIF) – 5% of all trading fees are held in the LIF, which assists in sustaining and backing the staking rewards by ensuring price stability and significantly reducing downside risk.

2. Interest Yield with Automated Payments – There is no need to re-stake your reward tokens. Interest is compounded and paid automatically in your own wallet, ensuring that you never miss a payment.

3. High Sustainable Fixed Annual Percentage Yield – Liquid AR pays out 147805% APY, 2.0197% Daily ROI (.041667% per rebase)

4. Rapid Interest Payments – Liquid AR pays interest to all \$LQD holders every 30 minutes, or 48 times per day.

5. Manual Token Buy Back – Our competitors will hype their auto burn settings claiming stability and protocol support. These mechanisms only burn tokens earned from tax which doesn't provide price support or use case for the tokens being burnt. We believe buy backs and burns are much more beneficial to overall protocol stability. However, we also believe that there are superior use cases for these tokens over simply burning them. The main two strategies we will employ are:

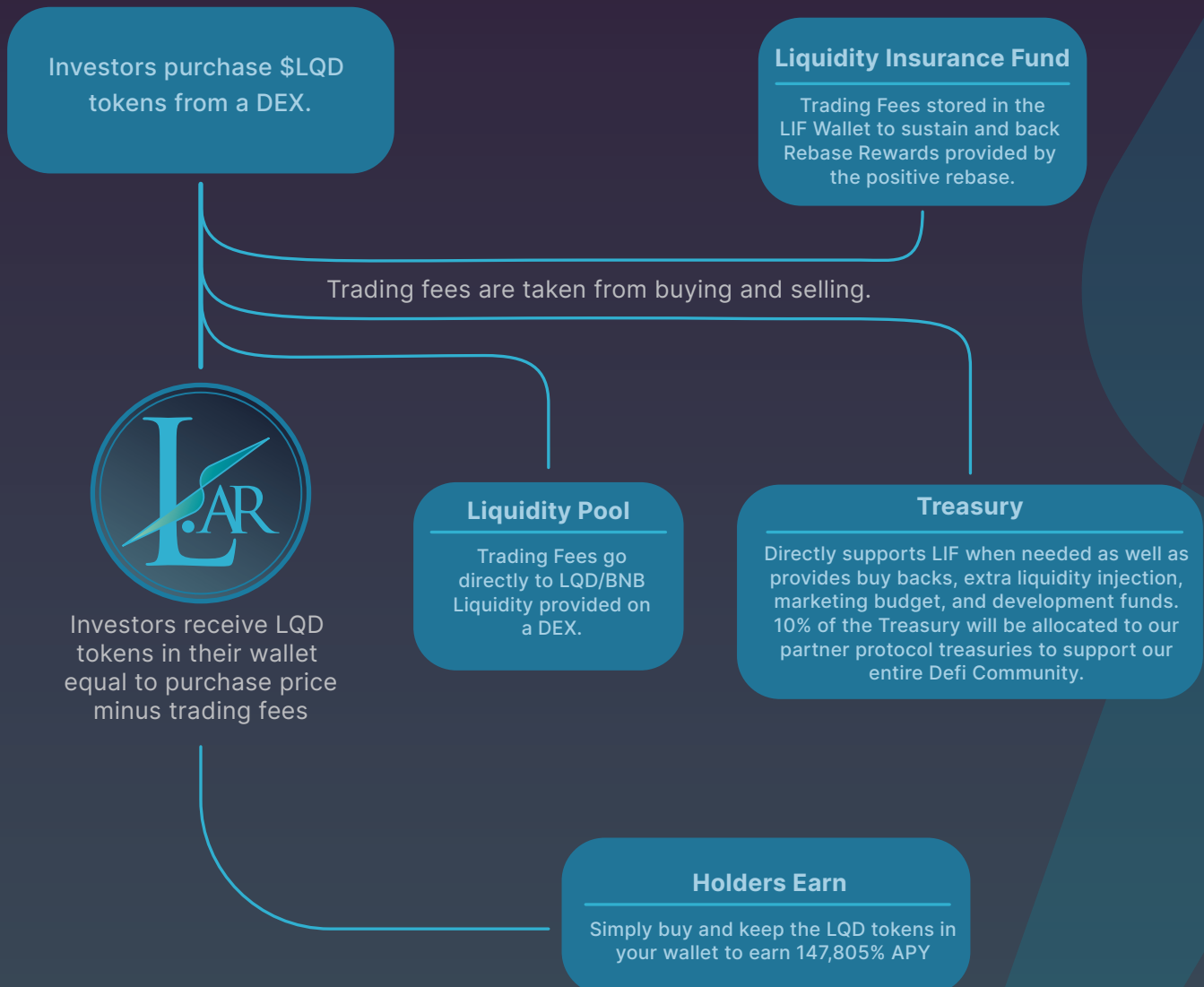
- 1) To buy back and add liquidity
- 2) buy back and send tokens to a wallet dedicated for future developments, such as funding our future NFT APY boosts. Liquid Capital will make unannounced buy backs with its own Treasury Funds.

6. Auto Liquidity – At least 5% of trading will be allocated to liquidity on a DEX. Each trade increases the ability of the protocol to absorb sell pressure with minimal to no price impact.

HOW LIQUID AR WORKS PUBLIC TRADING AND BEYOND

LAR uses an ingenious set of factors to support its price and rebase rewards. Its workings also utilize game theory and human psychology to guide natural human trading behavior into an advantage. Our development team has coordinated all these elements, so they work seamlessly behind the scenes. The result is a simple and elegant staking and rewards system for \$LQD holders.

LAR will function as the backbone of our ecosystem and future PaaS offerings, intended on creating a safe high earning ecosystem for our investors and a Defi support structure for our partner protocols.



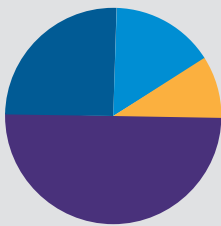
PRESALE EVENT MINT 2.0

Liquid Capital will host Mint 2.0, an unprecedented presale event in which all our partner protocol communities are able to take part. Mint 2.0 is a revolutionary fair presale strategy aimed at providing our partners with support and their communities with exclusive early access to our launches. No whitelist games, no presale limits or requirements, just unique support for participating partner communities opened to all members of these communities.

Please go to your community or dAPP to get the link to the presale page assigned. From there you will be able to purchase the presale mint with the corresponding currency (Stable Coins will be determined by chain and contract on the UI of the Mint Page). Liquid Capital has set a goal of 5 Million USD worth of presale to start the countdown process to end the event. Once 5 million has been reached, there will be a 7 day countdown for all partners to further promote and sell to their investors. This countdown will allow all partners equal opportunity to have their respective communities participate and give their investors a fair time frame to participate adhering to our revolutionary fair presale model (Bots and Whales will not win out this model!).

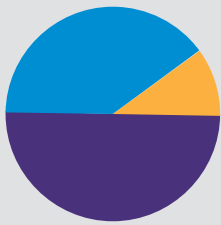
PRESALE ALLOCATIONS

The presale breakdowns are depicted below. Liquid Capital will work with partners on strategies to buy back 25% of their native tokens in a controlled and protocol beneficial way. We require that our partners use 25% of the presale directly to support their native tokens with buybacks and burns. The remaining percentage is used to help fund the protocols' treasuries and used however each team sees fit. For partners without native tokens (Such as NFT projects) we ask that at least 25% of the funds are used to directly benefit their communities and stakeholders in a proactive way.



PARTNERS WITH PROTOCOL TOKENS

- 50% Liquid Capital token liquidity
- 25% Partner token buy & burn
- 15% Partner protocol treasury
- 10% Liquid treasury



PARTNERS WITHOUT PROTOCOL TOKENS

- 50% Liquid Capital token liquidity
- 40% Partner protocol treasury
- 10% Liquid treasury

MINT 2.0 PRESALE SMART CONTRACTS (FOR PARTNERS)

Presale contracts will be provided on a per partner basis prior to the launch of the Liquid AR Mint 2.0 event. At this point partners can review and sign off on the contract and prepare the respective protocol's UI for testing and deployment. Liquid Capital will provide each partner with an individual protocol specific contract. The contracts will be basic presale contracts coded for investors to receive presale tokens on purchase, 1 token per USD of the purchase amount. Partners will need to direct investors to the presale UI page of their protocol and give instructions on how to participate in this first of its kind presale.

The withdrawal function of each partner's contract will be hardcoded with the chosen treasury wallet for the partner share of allocation and the Liquid Capital on chain wallet (allocation as per described in the Mint 2.0 section). Liquid Capital's on-chain wallet will be used to bridge to Binance Smart Chain (BSC) for liquidity and treasury distribution within the Liquid AR Protocol. At the end of the Mint 2.0 event, Liquid Capital will provide partners and investors with all transaction hashes via Discord.

Once Mint 2.0 Presale has completed, Liquid Capital will initiate the withdrawal functions from each presale contract. At this time all teams will receive their allocation of the presale amount that they sold to their investors (40% of total amount in each Contract). The remaining 60% will be sent to Liquid Capital's on-chain wallet. Then Liquid Capital will begin the process to bridge funds to BSC and conversion of assets to BNB to prepare for launch liquidity (the bridging of assets may take a few days depending on liquidity available on cross-chain platforms).

MINT 2.0 PRESALE FOR INVESTORS

Mint 2.0 is straightforward for all investors. Just follow the announcements and links your partner community of choice provides. As always please be safe and make sure that you are following only official partners of Liquid Capital and their official links in their respective Discords and Telegrams. Neither Liquid Capital nor our partners will ever DM you links to the presale UI and only follow official announcements in social media platforms from verifiable sources. Liquid Capital itself will not post links to presales; you will find these within our partner communities only.

Once presale is announced, investors should visit the presale pages of any official partner to take part. Investors who wish to support multiple partner protocols may divide their investments as they see fit over the different partner protocol presales. They can then purchase any amount above 50 USD of our presale tokens. As stated above each purchase will receive 1 presale token per 1 USD of the purchase amount. At the end of the presale event and prior to launch each wallet that holds presale tokens will be airdropped 10 \$LQD tokens per every presale token held. Each chain will have a different presale token contract and there will be no exchange required of presale tokens for \$LQD, this allows us to achieve the multi-chain presale we have created.

Note to investors: the wallet that holds the presale tokens at the time of our airdrop snapshot (time to be announced) will be the wallet address that receives the airdrop on BSC (Binance Smart Chain).

LAUNCH*

Liquid AR will fair-launch at 2x the presale price at \$0.20. The liquidity and initial supply are determined by the amount of total presale.

- Presale price = \$0.10
- Initial supply** = Token Presale Allocation + Tokens Added to Liquidity
LQD tokens will be airdropped to mint 2.0 participants
- Initial liquidity = 25% of Airdropped tokens
Example - \$10,000,000 in BNB raised
100 million tokens airdropped to mint 2.0 participants
25 million tokens (20 cents each) paired with 5 million in BNB
Initial supply of 125 million tokens.
- Launch price = \$0.20
- Launch liquidity = total presale value

\$10 million in presale will have 10 million worth in liquidity 50% in \$LQD 50% in BNB.

There are no pre minted team allocations. Liquid Capital plans to offer unprecedented liquidity and price stability at launch.

*Token Amounts provided are just an example. Actual amounts will be determined by the price of BNB at launch and number of presale tokens sold.

** There is no fixed maximum supply

WHAT IS A REBASE TOKEN?

A Rebase Token is one whose circulating supply expands or contracts due to changes in the token price. This increase or decrease in supply works with a mechanism called rebasing. When a rebase occurs, the supply of the token is increased or decreased algorithmically, based on the current price of each token.

Liquid AR takes advantage of a positive rebase formula which increases the token supply allowing \$LQD holders to keep growing their tokens, like in a traditional staking protocol. However, our use of an automatically rebasing token eliminates the need to traditionally approve and stake.

The positive rebase is backed by a Liquid Insurance Fund (LIF) which is ensured and supported by \$LQD's buy and sell fees.

HOW DOES AUTO REBASING WORK?

The Liquid Auto Rebase (LAR) feature is a simple yet cutting-edge function called Buy-Hold-Earn that provides the ultimate ease of use for \$LQD holders.

Buy-Hold-Earn – By simply buying \$LQD and holding the token in your wallet, you earn rebase rewards directly into your wallet. Your tokens will increase every 30 minutes.

Using a positive rebase formula, Liquid AR makes it possible for daily token distribution directly proportional to the daily rebase rewards, worth 2.0197% of the total amount of tokens a \$LQD token held in your wallet. The rebase rewards are distributed on each epoch (rebase period) to all \$LQD holders. This means that without moving their tokens from their wallet, Liquid Token holders receive an annual compound interest of 147805%

WHAT IS AN LIF?

LIF is the acronym for Liquid Insurance Fund which is a separate wallet in Liquid AR's system. The Liquid Insurance Fund plays a critical role in the stability of the Protocol.

The LIF is a separate multisig wallet that collects funds to support and stabilize the Liquidity pool. This is particularly useful in the event of a sharp sell-off that might drain a liquidity pool. This can cause problems because liquidity is what allows the buying and selling of the Liquid token. The LIF provides a liquidity reserve and prevents this from happening during a sharp sell-off.

LIF Wallet address: TBD

WHAT IS THE TREASURY?

The Treasury plays a very important role in Liquid Capital's Liquid AR protocol. It provides three extremely critical functions for the growth and sustainability of Liquid Capital's ecosystem.

The treasury functions as an additional financial support for the LIF. This additional support can become important in the event of an extreme price drop of the \$LQD token. It helps to create a floor value for the \$LQD token.

The team will perform Manual Buybacks from the treasury and send these to a separate Development Wallet for future use. (Future boosts in rewards via NFTs and extra liquidity are some examples of what this wallet will fund).

The Treasury will also be used to fund new Liquid Capital products, services, and projects that will expand and build up the LAR use cases and LC economy.

Additionally, the treasury provides funding for marketing Liquid AR and will be invested to further support the protocol.

The Liquid Capital team will also receive their pay from the treasury in nominal amounts weekly. The team has agreed to devote all team allocations to liquidity for the first 30 days.

Both Treasury and Development Wallet will be Multisig for fund safety.

Treasury wallet: TBD

Development wallet : TBD

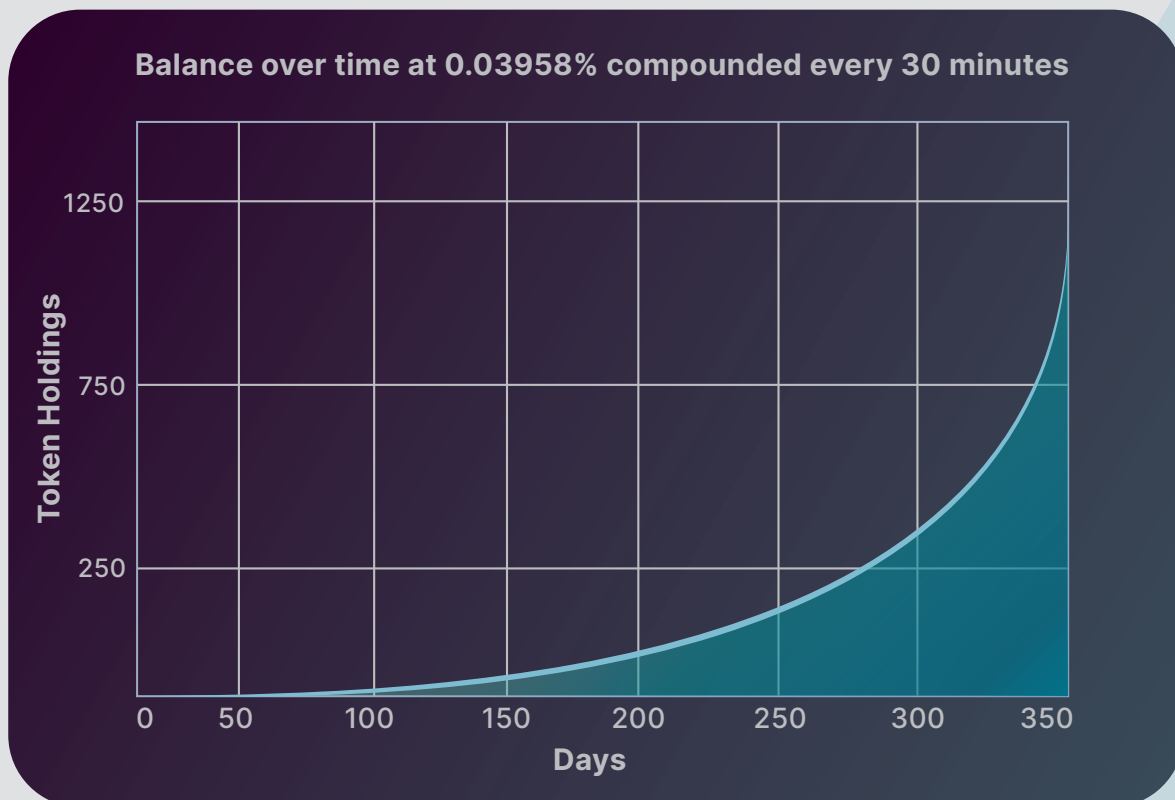
WHAT IS APY?

APY stands for Annual Percentage Yield. This measures the real rate of return on your principal tokens amount by considering the effect of compounding interest. In the case of Liquid AR, your \$LQD tokens represent your principal, and the compound interest is added periodically on every Rebase event (Every 30 minutes).

Your new principal amount is your then current \$LQD token amount, plus your new rebase token amount. This total amount is what gets calculated for your next rebase rewards.

One interesting fact about APY is that your balance will grow not linearly but exponentially over time! Assuming a daily compound interest of 2.0197%, if you start with a balance of 1 \$LQD on day 1, after a year, your balance will grow to about 1478.05 \$LQD. That is the power of compound interest!

(Below changed to .04166% compounded every 30 minutes)



HOW IS THE APY BACKED?

Liquid AR has integrated a solid LIF structure which takes advantage of the trading volume fees to back the staking rewards (rebase rewards) when the BNB-LQD pair supply is worth 2.5% of the total supply.

Example

When the daily LIF gains are greater than or equal to all the Holders Daily ROI, this means that the Swap Threshold can fill the plus-value generated from the Rebase Rewards.

$$\text{LIF} \geq \text{Daily ROI}$$

If the daily LIF gains are lower than the Holders Daily ROI, a portion of the Treasury is added to fill the difference.

$$\text{LIF} < \text{Daily ROI}$$



$$\text{LIF} + \text{Treasury} \geq \text{Daily ROI}$$

The result is a self-equalizing system that promotes consistent high returns over time to every \$LQD token holder.

HOW IS THE APY CALCULATED?

The APY is calculated from the reward yield (a.k.a. rebase rate) using the following equation:

$$\text{APY} = (1 + \text{rewardYield})^{17520}$$

Raised to the power of 17520 because a rebase happens 48 times daily. Consider there are 365 days in a year, this would give a rebase frequency of $365 * 48 = 17520$.

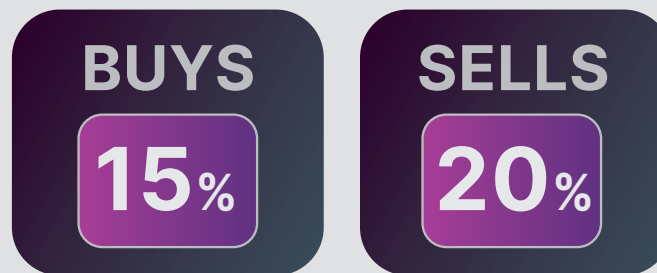
BUY AND SELL FEES

Liquid AR buy and sell fees are an important component of the LAR protocol. They provide capital for performing critical functions to the protocol as noted in the following sections.

Other protocols utilize selling bonds to support the same functions as Liquid AR fees, but we believe that approach to be riskier because if bonds are not purchased, the token can lose its support and spiral downward in price. We have seen this happen with several of these bond-based protocols.

Selling bonds also costs token holders. It reduces the amount of APY that can be offered and eliminates the ability to offer a stable APY.

Trading Fees



Initial Sell TAX will be 26%.

It is higher to help control volatility and reward our long-term investors and will adjust to lower value monthly) allow Liquid AR to provide \$LQD holders with the stable high yield of 147805% annually.

One additional benefit of the high fees is that Liquid AR is the only token that benefits when whales dump because the fees collected support \$LQD holders.

TRADING FEE DETAILS

Sell fees will start out at 26% and decrease after 30-day intervals down to 20%.

Further tax adjustments will be community driven if protocol health is not a risk factor and the increase or decrease benefits the token holders (Maximum tax of 30% will be hard coded and 0% is the minimum tax – Tax will be adjustable between these amounts for the lifetime of the protocol).

We want to incentivize and reward our long-term holders and provide more stability from launch. Once the protocol has built up a healthy amount of treasury and liquidity tax will be decreased accordingly.

TRADING FEE ALLOCATIONS

First 30 days

15% Buy	26% Sell
5% LIF	10% Treasury Fund
5% Treasury Fund	10% Liquidity
5% Liquidity	6% LIF

31-60 days

15% Buy	23% Sell
5% LIF	10% Treasury Fund
5% Treasury Fund	8% Liquidity
5% Liquidity	5% LIF

61+ days

15% Buy	20% Sell
5% LIF	10% Treasury Fund
5% Treasury Fund	5% Liquidity
5% Liquidity	5% LIF

UTILITY OF TRADING FEES

Liquid Insurance Fund – Trading fees stored in the LIF wallet to sustain and back rebase rewards provided by the positive rebase.

Treasury – Trading fees sent directly to the treasury, which directly supports the LIF when needed as well as provides buy backs, extra liquidity injection, marketing budget, and development funds. 10% Of the Treasury will be allocated to our partner protocol treasuries to support our entire Defi Community.

Liquidity – Trading fees go directly to LQD-BNB Liquidity provided on a DEX.

AUDIT

Audit: Coming Soon



LIQUID AR ROADMAP LAUNCH SCHEDULE AND BEYOND

Liquid Capital has an aggressive roadmap in the works and more will come in the coming months to be added to this section. Below is a sneak peak of what is to come. Each one of our launches will take advantage of our Mint 2.0 presale strategy.

INITIAL LAUNCH TIMELINE

Mint 2.0 Presale Event - Early April 2022

Launch – Mid April 2022

bNFTs (APY boosting NFTs) – TBD

Enhanced cross chain functionality –TBD

COMPLETE ROADMAP

- ☐ Fair Launch on DEX
- ☐ Liquidity Locked 10 years
- ☐ Pre-Launch Marketing
- ☐ Audit
- ☐ Dashboard Stress Test
- ☐ Multi Community Creation
- ☐ Multi Language Website/Docs
- ☐ Youtube Marketing Campaign
- ☐ Coingecko Listing
- ☐ Coinmarketcap Listing
- ☐ Coin Trackers Listing
- ☐ DappRadar Listing
- ☐ Social Media Marketing
- ☐ PR Marketing
- ☐ SEO
- ☐ Partnerships
- ☐ Cross-Chain Integration
- ☐ Merchandising
- ☐ bNFT (Boost NFT) Integration