

HIVE PROTOCOL

The governance token of RugPull Buster Project



INTRODUCTION

RugPull Buster Project:

A multi-phase project representing the full life cycle of a token, aiming at providing all the needed information that are usually required before taking an investment decision, and through these phases to put an example of a transparent relation between developers and investors, as the first we don't expect it to fully represent the best practices but we hope through the community to provide a track for future projects to excel and do our best for a safe DeFi investment.

Project Phases:

- **Phase I: The Service:** non-profit community service that provides all information helping decision making besides different rugpull detection techniques combined into a single page view.
- **Phase II: The Token:** Hive Protocol represents the governance token of the project, implementing transparent, renounced ownership, flat and secure contract along with adopting true PoS reward system, considered to be an example or a seed for a new straight developer/investor relation.
- **PHASE III: The Launchpad:** Implementing Presale/ICO operation along with Time-Lock functionality, as a point of sale the Launchpad is commission based(so no upfront fees required), backed by the project community of investors, expected to be a big success, in return 50% of ETH commissions will be fed back to the community through the token staking reward system.
- **Phase IV: The DEX:** the last and biggest phase of the project is the Decentralized Exchange, where the expertise learned during the project lifecycle will be implemented, while it's expected to be a Uniswap based implementation a balance between DeFi flexibility and the guidelines and core concepts of the project is to be met, again 50% of the DEX collected ETH fees are to be fed back to community through the token staking reward system.

Hive Protocol:

Hive protocol is the implementation of the second phase of the project, introducing the project core concepts:-

- **Renounced Ownership:** becoming a community owned token.
- **Transparent:** no team tokens so there's no hidden wallets and hidden whales dumbing.
- **Straight:** no deceptive feature allegations or false claims, all information is available and well documented.
- **Flat Contract:** no exceptions, no worries about privileges granted to dev team being abused.
- **Genuine:** not just a copy of another contract, but a genuine effort with new ideas, functionalities.
- **Trustworthy:** the dev team have invested for months on the project beforehand, they will maintain for much longer, so trust is earned not granted.
- **Security and audits:** implementing security measures and not just thoroughly unit tested but audited by a third party.
- **DOX'd/KYC'd Team:** identified by name, photo, and location through their linked-in profile from day one.

FEATURES

- **Contract Features:**

- **Ownership:** as a governance measure, The contract ownership is renounced on initialization, only 2 management rules are kept (Liquidity Management, Financial Management) are retained for future management of liquidity and clean up if any financial residues kept held in contract.
- **Redundancy:** as seen with other contracts collecting taxes and generating liquidity, the contract usually collects balances of ETH and token overtime, in most cases these balances are dead with contract for ever, this situation is mitigated through the Financial Cleanup functionality, where dead balances can be revived and fed in back to the staking reward system.
- **Security:** The management rules controlling liquidity generation and financial cleanup are operated through a Multi-Signature methods, such that a compromise of a management wallet will not lead to a total compromise of the contract holdings.
- **Flat:** The contract has no exceptions or special treatment for any address (whether it is the dev or any related), so all operations like staking, taxing,.. are all processed according to a fixed criteria independent on accounts, also generated liquidity from taxing is not sent to the owner (renounced) but rather held by the contract till the moment when needed for situations like listing on another exchange/platform, similarly tokens/ETH generated from cleanup are not sent to owner but rather fed back to the staking algorithm(to be distributed across holders).

- **Staking:**

- **True Staking:** Unlike other protocols that claim staking, while it actually implements a static reflection scheme that doesn't distinguish between holders and those dumber (resulting in even worse results as someone dumber all token will receive a dead reward that don't worth anything and counted as a fake holder), the Hive protocol implements a true staking algorithm that only rewards holders that hold tokens for a specific interval.
- **Mechanism:** The tokens collected from the taxing feature(only through sell operations) are used as a reward for every staking interval, every token holder gets a portion of the reward proportional to the amount of tokens he holds against all staked tokens.
- **Automated:** The contract automatically implements the staking algorithm without the holder to be required to do any action, so as long as he holds the tokens: a separate balance of due rewards is accumulating these rewards and at any time he can claim these rewards, and upon any selling any due rewards that are not claimed are waived along with the reward of the current staking interval (if any balance left after selling).
- **Tokenomics:** The staking feature affects tokenomics as it encourages/rewards token holders, resulting in an imbalance between the sell/buy tendency, resulting in a tendency in holding and by then affecting the token price giving it a steady push to rise or stabilize over time.

- **Tokenomic Features**

- **Governance:** The protocol is based on a fixed supply(no mint functionality),40% is reserved for future listing/project phases,60% will go through an ICO for the pair on Pancakeswap, zero tokens under dev team possession, The model implies 2 stages of growth:-
 - 1- **Horizontal Growth:** Starting from Pair Creation using marketing, incentives and exchange listing while relying on the Imbalanced Taxing Scheme and Staking feature for a steady and rising token price.
 - 2- **Vertical Growth:** Relying on the next phases of the project where a larger momentum and profit sharing features to boost growth.
- **Deflationary:** while the total supply is not directly limited with regular burn transaction(the only regulated burn taking place after the ICO/Presale at creating the pair), but the protocol implements a sophisticated taxing scheme that redirects parts of the token transfers(sell operations) into reserved/systematic possession of the contract, limiting the total supply.
- **Taxing:** A biased composite taxing scheme is implemented, affecting the token ecosystem in favor of buying/holding, as an investor always questions why am i being taxed for buying, the taxing scheme is only applicable to selling operations, a flat tax of 10% is deducted on every sell operation, half of the tax (5%) are accumulated and pushed back into liquidity trying to balance the price impact of the sell operation while the other half (5%) are accumulated as a staking reward.
- **Anti-Whale:** Another tax that is linear is only applied to massive sell operations ($\geq 1\%$ of total pair liquidity) and goes linearly as the sell amount increases with a max limit of 5%(so the tax deducted on sell operations range from 10%[flat fees] up to 15%), the collected tokens are fed into the staking reward system.
- **Liquidity:** The LP tokens generated from the flat 5% sell tax are accumulated under the possession of the contract, reserved for future use (next exchange listing,..)

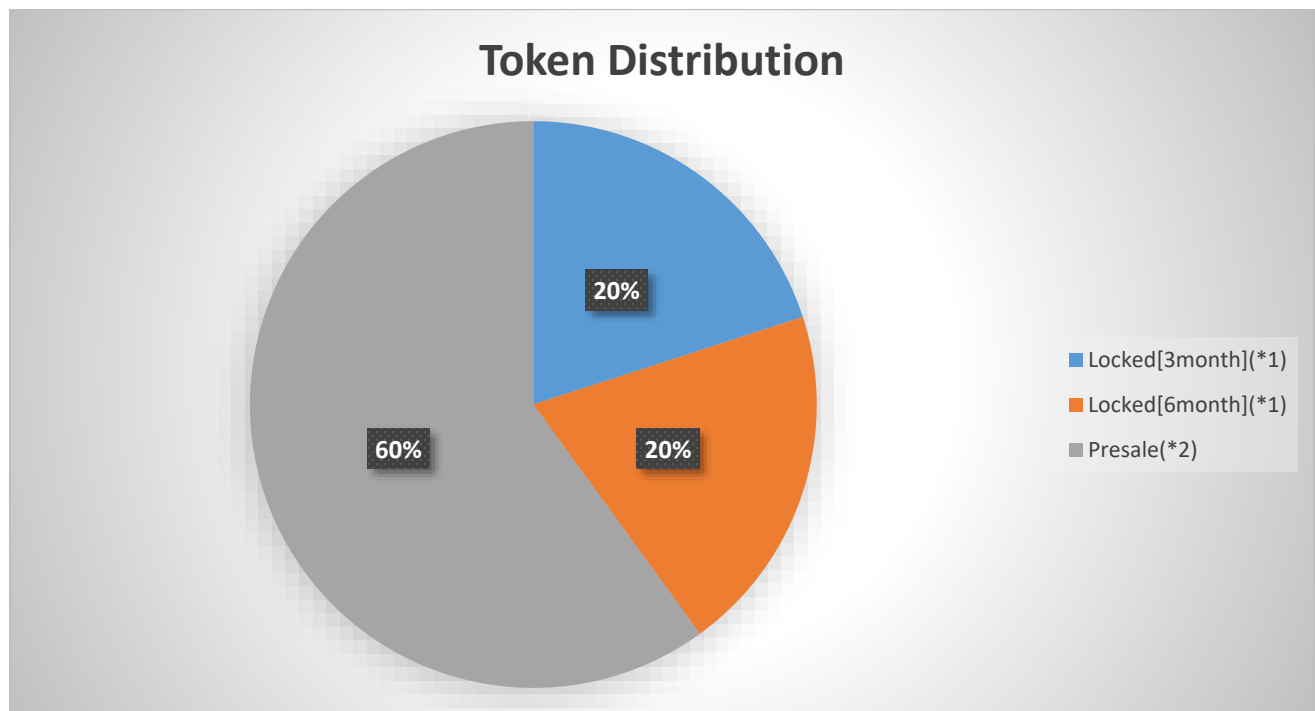
- **Community**

- **Project:** The Hive Protocol is the governance token for the RugPull Buster Project, a community driven multi-phase project aiming at defining measures and best practices for DeFi Security, raising community awareness for best investment measures, next phases employ the token into a Launchpad and an Exchange.
- **Transparency:** The protocol adheres to the project guidelines through flat rights, identified dev team and transparent/clear tokenomics with no hidden features.
- **Profit Sharing:** As a part of a community driven project, the protocol will receive a percentage(50%) of the profits from the coming phases of the project that will be rewarded to the holders.

- Development Team

- **About:** We are a team of developers who had been as investors in the crypto market for a while, had experienced all the good aspects of DeFi and also the bad practices by some developers, and decided to take the initiative to build this project to raise awareness and put an example for a fair and straight relation among developers and investors, this is not a one week effort project/page, we had been working on the project for months before release and willing to do what it take to make the project to last and positively impact the crypto market.
- **Expertise:** The project is led by top notch engineers with 20+ years of experience, that had been planning and executing the project phases guided by a long study of the most successful protocol/tokens, overcoming all the downfalls of previous tokens and applying genuine functionalities.
- **Integrity:** The team adheres to the project guidelines through being identified from day one, available and following up through weekly AMA, maintaining a high level of transparency in actions through predefined roadmap and governance model.

TOKENOMICS



***Note1:** the 3month lock >> listings is expected, while 6month >> other phases are operational.

***Note2:** once the presale is finalized: according to the participation percentage, a pancakeswap v2 pair is created and if any tokens remains it will be burnt.

ROADMAP

