



LibraProtocol
info@libraprotocol.eu
<https://libraprotocol.eu>

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Token (LIBRACOL)

LIBRAPROTOCOL: A Deflationary Reflection Token with Automated Liquidity Acquisition

The Libraprotocol network has a Token Design (LIBRACOL). The LIBRACOL token is the governance token for the Libraprotocol protocol. The LIBRACOL offer is set at 21 Trillion and will never increase and 47% of the tokens have been burnt.

<https://bit.ly/3etTqOU>

Token Details

Token Name : LIBRAPROTOCOL

Symbol : LIBRACOL

Launch Date : May 15, 2022

Blockchain : BSC

Total Supply : 21 000 000 000 000

Burn : 9,870,000,000,000



Abstract

This whitepaper discusses the core framework of LIBRAPROTOCOL – a new and innovative digital currency project that strives to reward long-term token holders in two key manners. This consists of a taxation policy that penalizes market speculators – resulting in regular dividend payments for existing token holders, and flexible staking rewards.

By nature, decentralized exchanges require liquidity for user participation, thus the responsibility is on the developers to provide it. Historically, developers created incentives aimed at users to provide liquidity which can be outweighed by risk due to the subjectivity of impermanent loss.

As a solution, we propose utilizing a smart contract function to automatically capture liquidity to be used on the decentralized exchanges and held in custody independent from user possession. Additionally, a smart contract that provides the capability to burn tokens can promote scarcity by reducing the total supply.

LibraProtocol is designed to have three main components:

The first is the “reflection” where LibraProtocol transactions are charged a 5% fee which is distributed among the token holders.

The second is a 5% commission levied on transactions that will be allocated to various pools of liquidity on Pancake Swap and other platforms.

The third component is a token burn.

5% goes to thinking rewards.

5% goes to cash pools. 2.5% of the 5% sent to the liquidity pools is converted to Binance Coin (BNB) to ensure the liquidity of the LibraProtocol and Binance Coin pair.



Introduction

Decentralized finance is made possible by using decentralized exchanges in collaboration with liquidity pool smart contracts. For any token on the smart chain to have an availability to be swapped on a decentralized exchange, it must have an available liquidity pool of tokens for swapping.

The challenge remains on how to properly incentivize users to keep such liquidity pools maintained.

Recognizing this, developers have attempted to satisfy these conditions by using various tokenomic structures with incentives for the user to supply liquidity into the pools.

An automatic liquidity acquisition can be featured as an alternative solution compared against the traditional “farming reward” structure.

An automatic liquidity acquisition function where users are offered rewards (via reflection) in lieu of traditional farming rewards. These reflections would act to distribute tokens proportional to volume, and could thus provide a more reasonable incentive for holding.

Although reflection and automatic liquidity acquisition may contribute to stability, an inherent burn which can achieve token scarcity with a depreciating tokensupply.

The combination of these tokenomics seeks to eliminate the flaws of various predecessors, while providing useful incentives for use case and adoption.

Effectively, any application that is added with these smart contract functions could have the effect of amplifying LibraProtocol’s tokenomics.



Automated Liquidity Acquisition

We understand that liquidity is crucial in any trading environment. By definition, decentralized liquidity is simply the accessibility of tokens operated and controlled by a smart contract--hosted by a decentralized exchange.

Historically, market makers have been used to provide a service for buyers and sellers on traditional order book exchanges for a better user experience.

The main function of these market maker services was to fill buy and sell orders promptly and reduce overall market volatility caused by large orders.

However, traditional order books have long been outdated by newer technology, and have been replaced by liquidity pools in a decentralized venue.

Just as market makers are compensated for providing a service in the order book environment, proper incentives for adding liquidity are a key factor in any decentralized environment.

Problems arise when the liquidity pool provider loses the incentive to add tokens into the pool, which occurs after the token pair is subjected to impermanent loss resulting from arbitrage.

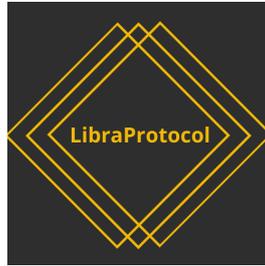


As a solution, Liquidity can be taken as a function of the smart contract using market activity from all swaps and transfers. A portion of these swaps and transfers will be captured by the smart contract and utilized with the function: “*_swapAndLiquify*”.

For this to happen, the portion of the 5% fee from swap and transfers can be kept in a standalone pool within the contract itself and automatically converted to the liquidity pool after the token count reaches a threshold, set at 20.Billion tokens.

Liquidity is then managed by the contract as it is sold and paired accordingly thereby alleviating the users from having to subject themselves to any impermanent loss scenarios.

Large liquidity pools act to decrease the volatility of the swap impacts against the overall available supply. Therefore, as the token matures, the auto-liquidity can be attributed toward an ever growing market stability capable of absorbing large market activity.



Token Reflection

Traditional mining is both costly and inconvenient for the user. Frictionless, static reflection rewards accrue by simply holding your tokens, and features an innovative hold-farming reward structure that stands out from conventional pool-farming rewards.

The idea behind this function is to eliminate token dependencies that have created problems in the past, including, but not limited to:

1. Pooling funds in unverified 3rd party smart contracts;
2. External website interfaces;
3. Transaction fees needed to claim rewards.

Earlier models of decentralized finance tokens such as pool farming are costly and rely on user action to manually compound rewards.

As a solution, we propose the utilisation of a compounding reward structure that requires no additional fees in a smart contract function, also known as token reflections.

To achieve this, reflection must happen without cost or impact to the user. Considering the static rate of reflection set at 5%, the volume of market activity will directly impact the quantity of token reflection based upon the percentage of tokens held by the user relative to the overall supply.

With the “_excludeFromReward” function enabled for individual addresses, accounts such as exchanges, hot wallets, dapps, etc. can be excluded from token reflection, thus granting more rewards to individual holders.



Depreciating Supply & Burn Address

LIBRAPROTOCOL will join a small number of other digital currency projects that have a token burning program in place. This means that periodically, the team at LIBRAPROTOCOL will remove a pre-defined number of tokens from the total supply.

This follows a somewhat similar principle to a conventional stock buy-back program, insofar that the respective company will purchase its own shares to reduce the overall circulating supply. This typically has the desired effect of increasing the value of the stocks in question – as there is a lower supply of shares in the open marketplace.

In the case of LIBRAPROTOCOL, the team behind the project will execute a manual token burning policy that is democratic. That is to say, the LIBRAPROTOCOL community will have a direct say in when tokens should be burnt. This decision-making process will be achieved in a fair and transparent way – not least because the proposal will be voted on by token holders.

The fairest way of achieving this is on a proportionate basis. In other words, 1 LIBRAPROTOCOL token would equate to 1 vote, while holding 10 tokens would amount to 10 votes – and so forth. It should be noted that this democratic system of voting on project proposals is not reserved just for token burning. On the contrary, all proposals that could have a major impact on how the LIBRAPROTOCOL ecosystem operates will go to a vote.



Token allocation

Team & Advisors 14%

Team:

- 11% tokens are allocated to the team. These tokens are locked for:

- (20% 06 months lockup period) >> 09/27/2022
- (20% 10 months lockup period) >> 01/20/2023
- (30% 20 months lockup period) >> 12/12/2023

Transaction lockup id: <https://bit.ly/36lUt3e>

Advisors:

- 3% tokens are allocated to the advisors.

Marketing and Community: 15%

- 10% Marketing
- 5% Community

Price per token: \$ 0,000000250
Number of Tokens: 1,669,500,000,000

Tokens are allocated towards our marketing efforts including community partnerships and loyalty programs to offer opportunities for enhanced benefits for existing customers.

There may be a vesting period tied to the release of the tokens which will be flexibly introduced.



Partnerships 7%

- 7% of tokens will be allocated to strategic partnerships and staking on major exchanges.

Price per token: \$ 0,000000250

Number of Tokens: 779,100,000,000

For DEX 32%

-15% Staking

Tokens are allocated towards reward programs and other promotional campaigns to bring user adoption and awareness to our project. This may be in the form of liquidity or staking pools.

- 17% Liquidity for DEX

Pre-sale* & Public sale 27%

- 20% Pre-sale

- 7% Public sale

*Pre-sale

-60% of unsold tokens will be distributed to the community

-40% of unsold tokens will be burned.



Charitable & Foundational Reserve 5%

- 4% Foundational Reserve

Future reserve tokens will be used to further develop our application and expand our business in the future. We have ambitious plans and these funds will ensure we have the resources to sustain a high growth rate continuously.

(80% 20 months lockup period) >> 12/05//2023

- 1% Charity Foundation

(50% 06 months lockup period) >> 09/26//2022

Transaction lockup id: <https://bit.ly/36lUt3e>



Roadmap

2021 : APRIL & DECEMBER

Strategy and Concept Business Plan
Code Smart Contract
Website
Whitepaper
Audit Code
Tokenomics

2022 : JANUARY & FEBRUARY

Initial Marketing
Team Building
Setup Social Media
Blog Libraprotocol

2022 : MARCH & APRIL

Marketing Continuity
Updating BSC Scan socials
Audit Global
Articles on crypto related sites/blogs
Influencer Social networks
Start of International platform
Partner foundation
3000 Libracol Members



2022 : APRIL & MAY

Marketing Continuity
Initial coin offering (ICO)
ICO Phase 1 >> +50% token
Private Sale
International platform continuity
Public sale continues
Ads
Market Global Expansion

2022 : JUNE & JULY

Marketing Continuity
ICO Phase 2 >> +20% token
Giveaways through contests
Air Drop
Liquidity or staking pools
Exchange Integration
3000 Holders
Soft cap ICO : 268 BNB

2022 : AUGUST & SEPTEMBER

Marketing Continuity
Whitepaper v2
Website v2
Exchange Integration

2022 : OCTOBER & NOVEMBER

Marketing Continuity
Mobile application development
Exchange Integration
5000 Holders & LIBRACOL Members