SARMASWAP

WHITEPAPER

INTRODUCTION

It's difficult to stress how absurd the current Gas pricing for sending tokens on several Defi exchanges is. This truth is becoming more clear since, if you look at the price of several tokens over the last year, you'd have to admit that it's been skyrocketing.

For most ordinary individuals, the blockchain is virtually unsuitable for transactions of any size. It costs more than $60 to send an ERC20 token. A basic trade on UniSwap exchange can cost anywhere between $50 and $120 to accomplish. You can forget about a complex smart contract interaction unless you're willing to pay $100-$200. It's turned into a financial disaster!

It doesn't take a financial guru to figure out that paying transaction costs that often exceed those of a regular financial institution isn't conducive to widespread adoption. The facts are clear: the vast majority of decentralized exchanges are unsuitable for their declared objectives.

At Sarmaswap, we believe that transactions need to be processed faster and cheaper for mainstream users.

The rate of increase in these gas fees can be called outrageous, and the developers of these exchanges appear unwilling to intervene.

At one point, we had a 700+ GWEI rise, or a 190 percent increase from January 1 2021. The devil's bargain struck in exchange for the token price spike is decimating the wide range of applications that can be built on top of the technology. While transaction volume on exchanges continues to rise with no visible economic impact on users or developers, its scaling constraints are being exposed.

For example, while ETH holders go nuts celebrating the price pump as the token touches a three-year high, users and developers of ETH are suffering. Ethereum's inadequate developer team appears incapable of resolving this issue on the primary smart contract platform that most decentralized finance (DeFi) protocols and decentralized apps (dApps) rely on.

While the project is still prominent in the digital currency industry, its protocols aren't as well-designed as they should be for offering an on-ramp for businesses to use decentralized infrastructure.

Since it has become clear that the majority of Defi exchanges' sole purpose is to be the blockchain of the wealthy for price speculation and huge transactions, it is critical that an exchange that believes in ZERO gas fees take the lead and alleviate the suffering of mainstream users and developers.

OVERVIEW

Sarmaswap is a next-generation autonomous yield and liquidity protocol that will include a Web 3.0 platform, as well as a decentralized iOS and Android app! The Sarmaswap autonomous yield protocol will allow users to trade cryptocurrency, NFTs, and other derivatives for a one-time exchange charge and ZERO internal gas expenses. The one-time exchange charge will be set to be the lowest among the Defi exchanges. The liquidity, on the other hand, will allow users to stake their tokens in a seamless and simple manner, boosting the network while reaping incentives for their efforts.

Burning, Rewards, and LP Acquisition

The subjectivity of the impermanent loss from staking an LP (liquidity provider) in a farming reward generator is a typical problem with the heavy APY average. We've seen too many cryptocurrency prospectors be caught into a high APY LP-farming trap, feeling hopeless as they're pushed out by early buyers with higher staking payouts, despite the rise of DeFi. We've all been there where seeing those gleaming six-digit figures tempts us to jump in.

Almost always, however, the token suffers from an inevitable valuation bubble, which is followed by a burst and impending price fall. To checkmate this, there have been a recent widespread adoption of static incentives, often known as reflection, a distinct notion that aims to alleviate the problems produced by farming price bubbles.

Sarmaswap Protocol

Sarmaswap has three basic functions: Burn + Reflection + LP acquisition. The transaction is pegged at 10%, which is split two ways.

• 5% redistributed to all existing token holders for every transaction

• 5% Burned

Another 3% is split 50/50, with half of the Sarmaswap tokens going to the Sarmaswap Defi exchange fund and the other half being immediately paired with BNB and introduced as a liquidity pair on Pancake Swap.

WHY WE CHOOSE STATIC REWARD MECHANISM

Static incentives fix a slew of issues. To begin with, the amount of the incentive is contingent on the volume of the token being traded. This approach tries to relieve some of the negative sell pressure on the token that has been caused by early adopters selling their tokens after harvesting insanely high APYs.

Second, the reflect mechanism encourages holders to keep their tokens in order to earn bigger kick-backs, which are calculated using percentages and are dependent on the total number of tokens owned by the owner.

Q4 2021 --- Sarma token creation and launch
Listing on BSCSCAN
Commencement of trading on
Pancakeswap
Establishment and Launch of Website
Whitepaper release
Listing on Coinmarketap and Coingecko
Finalization of Sarmaswap Defi exchange
background work.

Q1 2022 --- Marketing and team expansion
Sarmaswap alpha development
Finalization of CEX Listings
Sarmaswap beta registration waitlist

Q3 2022 --- Announcements of Exchange Listings
SarmaswapDefi Exchange release for
Windows, ios and android
Creation of Sarmaswap Wallet
Development start for in-app crypto
Purchase with credit card

This roadmap will be updated on a regular basis. Our team will keep track of all market movements and take feedback from our community into consideration.

SARMASWAP TOKEN

Sarmaswap token is the first phase in the launch of Sarmaswap decentralized platform. It is a deflationary token that is developed on the Defi protocol framework.

The aim of Sarmaswap is to provide opportunity for a Defi transaction with the fastest execution, cheapest one-time exchange fee and ZERO gas fees on internal transactions.

We believe the high gas fees paid today on Defi platforms do not foster the establishment of new life-changing projects in the Blockchain technology. We pledge to fix that!

Ticker Symbol: SMS
Blockchain Network: Binance Smart Chain (BEP-20)
Max Supply: 1,000,000,000,000,000 sms

Sarmaswap will reward it's holders who stake through liquidity by raising their stake value as well as providing a good percentage stake payout.

Transactional Tax:

5% - Goes to holders

5% - Token Burn

3% - Project incentives

MANUAL BURNS

Burns are important. A continuous burn on a single protocol can be convenient, but it means the burn cannot be finite or controlled in any manner. Burns that are managed by the team and elevated based on accomplishments, assist to keep the community informed and rewarded. The parameters and volumes of the manual burn can be publicised and tracked.

Sarmaswap intends to adopt a burn strategy that is both useful and profitable for long-term participants. Furthermore, the total number of Sarmaswap burned is displayed on our website readout, allowing for even more transparency in determining the current circulating supply at any given time.
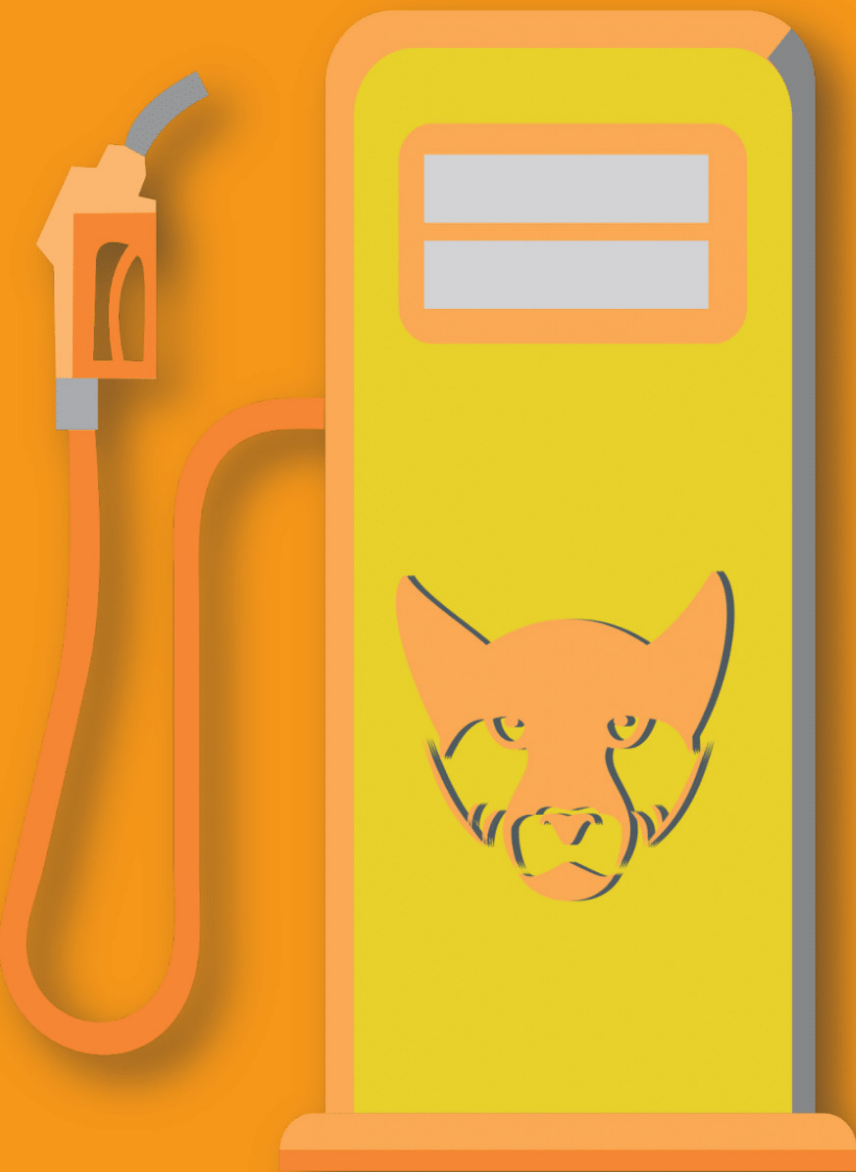
AUTOMATIC LIQUIDITY POOL

Sarmaswap's secret sauce is automatic LP. We have a function here that serves as a dual-beneficial implementation for holders.

To begin, the contract collects tokens from both sellers and buyers and adds them to the LP, establishing a stable price floor.

Second, the penalty serves as an arbitrage-resistant mechanism, ensuring that the volume of Sarmaswap is secured as a reward for the holders. In principle, the additional LP ensures stability by adding the tax to the token's overall liquidity, so raising the token's overall LP and supporting the token's price floor. This differs from other reflection tokens' burn function, which benefits only in the near term from the granted supply reduction.

The price stability of the Sarmaswap token LP mirrors this function, with the bonus of a stable price floor and cushion for holders. The idea is to prevent greater declines in the price when whales opt to sell their tokens later in the game, which stops the price from swinging as much as it would if the automated LP mechanism wasn't in place.

All of this is in an attempt to address some of the issues with the current DeFi reflection tokens. For these reasons, we are certain that this paradigm and protocol will triumph over outmoded reflection tokens.

Sarmaswap

WEB 3.0 ON SARMASWAP PLATFORM

3.0

The Web 3.0 Sarmaswap platform, as well as its mobile platforms, will soon include farming functionalities. Sarmaswap values liquidity, and in exchange, users will be rewarded according to market buy/sell transactions. The bigger the number of transactions on the network, the higher the demand for Sarmaswap tokens.

Furthermore, the platform will have a farming protocol; Sarmaswap Farms will provide our users with a variety of farming alternatives. You can earn Sarmaswap tokens by staking your LP tokens. By allowing our Liquidity Providers to stake their LP tokens in our farms, we will incentivize multiple liquidity pairs.

When someone contributes liquidity to the pool, they will be rewarded with LP tokens. If a person added liquidity to the BNB/UNI pair, for example, he or she would obtain BNB-UNI LP tokens. In addition to transaction fee benefits, users can go on "Farms" and stake their LP tokens in exchange for Sarmaswap tokens.