# Whitepaper

TOKENTOLINE
TTL

# Intro

## Intro

TokenToLine token(TTL) aims to solve the problems of previous cryptocurrencies including honesty, rewards, mining rewards and liquidity provisions.

## Honesty

honesty is important and a big deal in the decentralized world. Our contract is always fully visible to every user. All our projects are visible to everyone and can be examined by users at any time. All these contracts and projects can always be viewed on our official GitHub page (https://github.com/TokenToLine).

## Mining rewards

Mining equipment can be both expensive and harmful to the environment. Mining remains interesting because there is money to be made as a miner. By providing a simple alternative to mining rewards, we allow users to produce so-called token-reflection-tokens in their own wallet.

## Liquidity provisions

There has been a challenge in facilitating and maintaining liquidity on decentralized exchanges. Decentralized exchanges naturally require liquidity for the user.
The responsibility lies with the developers to provide it. Historically, developers created incentives aimed at: providing users with liquidity that can be offset by risk due to the subjectivity of temporary loss.

As a solution, we offer a smart contract feature that automatically captures liquidity for use on the decentralized exchanges and is held in custody independently of the user's holdings.

Moreover, a smart contract that offers the possibility to burn tokens can promote scarcity by reducing the total supply.

Together, combining these tokenomics can deliver much better community benefits within the decentralized world.

Allow these features to be enhanced and depend on:
volume provides an ideal incentive to accelerate adoption and promote new use cases.

# Honesty

## Honesty

Honesty is the biggest problem in the decentralized world. That's why we upload all our smart contract and projects to Github. These documents are visible to everyone who has an internet connection. Every file on GitHub can be downloaded. (https://github.com/TokenToLine)

The rewards that the smart contract grants meets a number of requirements. In the smart contract there is an "exclude" function that excludes certain things from the rewards such as the smart contract itself, the liquidity pools, the owner- and dev wallet.

The liquidity pool has a lock on all lp tokens in the pool so that there is always balance. lock will be listed here as soon as we are live!

# Mining rewards

## Mining and rewards

Traditional mining is both expensive and bad for the climate. Mining deserves a reward for the miners, because the coin cannot be mined, is there an alternative. Static reflection rewards, which are forgiven. Static reflection rewards are achieved by just holding your tokens.

Other models of decentralized financial tokens for earnings, such as pool farming, are costly and dependent on user actions to work. As a solution, the smart contract has a composite remuneration structure. This reward system has no additional costs. This function in the smart contract is also called token reflections.

To achieve this, reflection must take place at no cost or consequences for the user of the token. The amount of token reflection is based on the percentage of tokens the user owns relative to the total supply.

The smart contract has a feature that permanently excludes certain things from token reflection, granting more rewards to individual holders!
The contract cannot give token reflections to itself, the owner, pools and dev wallet.

# Liquidity

## Liquidity provisions

We at TokenToLine understand that liquidity is crucial in any trading environment. Decentralized liquidity is the accessibility of tokens managed and controlled by a smart contract. This smart contract is hosted on the blockchain and can never be changed. Historically, market
creators have been used to offer a service to buyers and sellers on traditional orderbook exchanges for better user
experience. The main function of these market maker services was to fill buy and sell orders quickly and generally reduce market volatility caused by large orders. However, the traditional order books have long been superseded by newer technology, and have been replaced by the liquidity pools in a decentralized location.

Good incentives for adding liquidity are a key factor in any decentralized surroundings. Problems start to arise when the liquidity pool provider loses the incentive to add tokens to the pool, which occurs after the token pair is subject to temporary loss due to bear markets.
As a solution, we have a feature in the smart contract that can add liquidity through market activity from all swaps and transfers. A percentage of these swaps and transfers are captured by the smart contract and used with a function.

To make this happen there is another function. Swaps and transfers are subject to a 5% fee. The smart contract itself will automatically convert it into the liquidity pool after the token count reaches a threshold, and put it in the liquidity pool.

Liquidity is then managed by the contract. Large liquidity pools work to reduce the swap impact on the total supply available. Therefore, as the token matures, the autoliquidity can be attributed to an ever-growing market stability that can absorb large market activity.

# Tokenomics

## Token

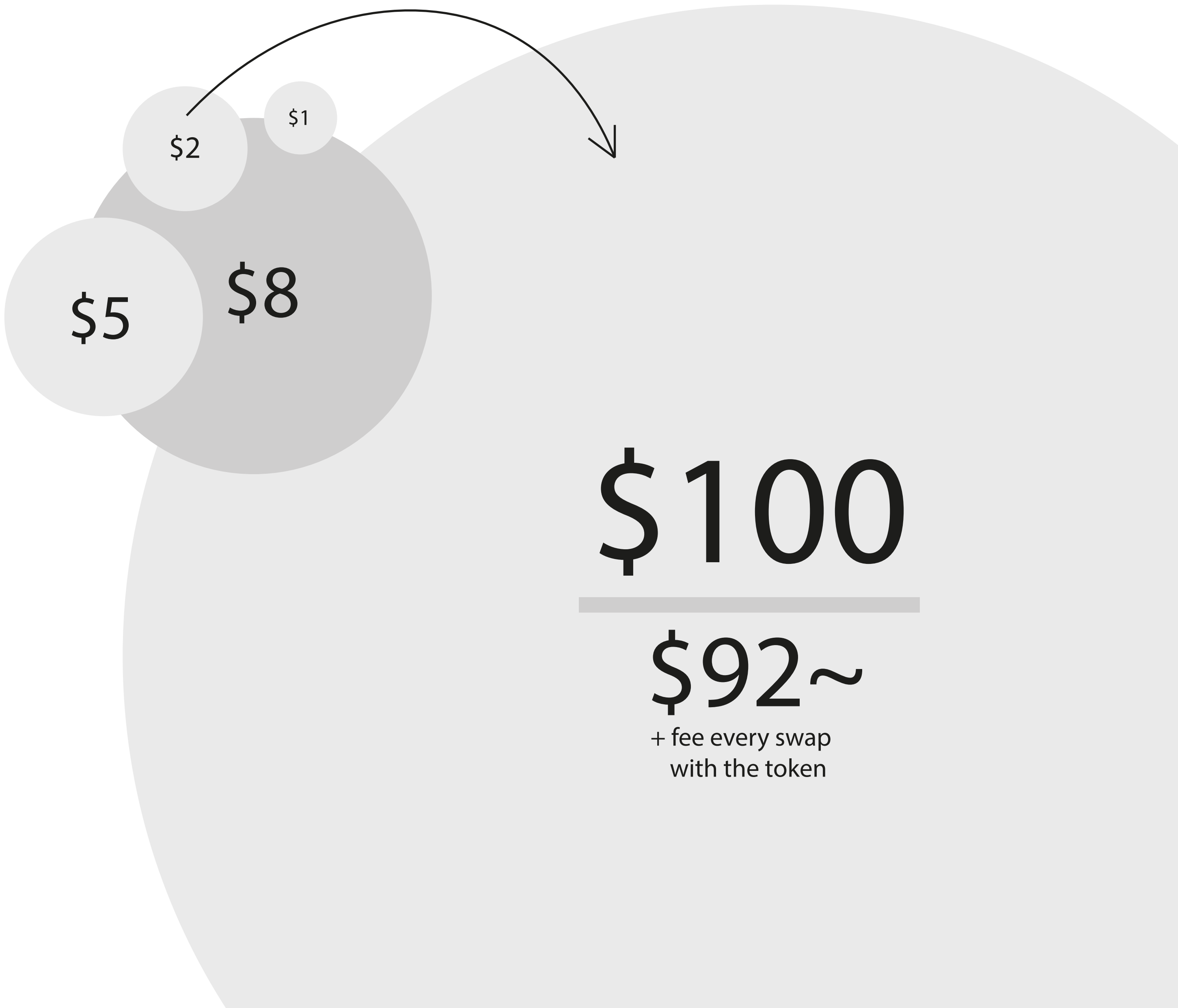
The smart contract has a maximum tokens in total and can never be higher.
This maximum is 1,000,000,000 tokens.

The smart contract maintains fee. These fees are divided into 3 groups:
holders, advertisements, liquidity pool.

5% goes to the liquidity pool. (more info see liquidity page.)
2% goes to the holders of the token. (more info see mining rewards page).
1% goes to advertising so that there more popularity and people know about the coin.
This drives the price up.

A total of 8% is deducted per swap or transaction.

With each swap, holders receive 2% of the money exchanged. This 2% is divided among all holders. The amount is based on the percentage of tokens the user owns relative to the total supply.



# Disclaimers

## Risk Warning / disclaimer

The risk of trading TokenToLine tokens is substantial. The degree of trading can work against you as well as for you. This high degree of trading can result in substantial losses, you should carefully consider whether commodity a trade is suitable for you in light of your financial condition. If you are unsure you should seek professional advice.

Past performance does not guarantee future success. The full risk of trading can not be addressed in this risk disclosure statement. Past performance is not necessarily indicative of future results. Prospective clients should not base their decision on investing in any trading program solely on the past performance presented, additionally, in making an investment decision, prospective clients must also rely on their own examination of the person or entity making the trading decisions and the terms of the advisory agreement including the merits and risks involved. There is always a relationship between high reward and high risk. Any type of market or trade speculation that can yield an unusually high return on investment is subjected to unusually high risk. Trading is not suitable for everyone.

TRADING INVOLVES HIGH RISKS AND CAN CAUSE YOU A COMPLETE LOSS OF YOUR FUNDS.