



# THE ANIMAL FARM: DOGS BEST FRIEND

THEANIMAL.FARM

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ANIMAL FARM ONE PAGE SUMMARY

# THE ANIMAL FARM

The Animal Farm is the first deflationary, fully decentralized ownership yield farm/lending protocol where participants earn as an owner of the network.

The super wealthy do not build and protect their wealth through selling their assets. They accumulate and then leverage their assets, while living off the dividends.

The Animal Farm captures this financial power and puts it in the hands of the platform's participants.

## EARN 2 ASSETS

Earn DOGS by staking your LP and single assets on the Farm and Pool contracts. Earn loyalty rewards and AFP Staking DOGs.

Benefit from innovative tokenomics, dynamic emissions, vesting, gamification, advanced game theory and lending via rehypothecation.

Earn AFP for the PigPen and PiggyBank by staking DOGS or DRIP LP assets.

## THE PIGPEN

The PigPen is our staking protocol where holders of AFP tokens become owners of the platform by staking their AFP to earn a BUSD divided from the farm's success.

Earn a bUSD dividend from the farms deposit fees and native token taxes as your share of ownership of the platform.

Earn AFP generated from the deposit and withdrawal fees from Piggy Bank.

## THE PIGGY BANK

The Piggy Bank is the first ever non-inflationary variable time staking annuity.

Gain Multiplier benefits based on time locking rewards to earn up to 3% a day compoundable, up to a maximum of 3 times of your share of the Piggy Bank. Manage multiple stakes based on your preferences and earnings strategy

Manage referral rewards and send airdrops with time locked rewards

## KEY PARTNERSHIPS

Use the DRIP Liberation contract to create DRIP/BUSD liquidity via PancakeSwap without paying the 10% transaction tax.

Earn AFP by staking DRIP/BUSD and Earn up to 3% DRIP/BUSD a day compoundable in the DRIP Garden.

Lookout for innovative gamified platforms, Scratchy's DeFi Scratch Ticket & White Label Services which launch with DOGS, AFP & DRIP, the up coming AFP Hacker Game and more

# NEW FARM MECHANICS

BUSD will continue to be generated for PigPen dividends from Animal Farm's

- Deposit fees
- Taxes on DOGS
- Additional/Partner developments, mechanics and gamified DeFi

We have improved the systems logic with an emphasis on increasing the BUSD cash flow in the PigPen while rewarding long term loyalty on both native assets, DOGS and PIGS.

Key improvements include:

- Improved DOGS Tokenomics with an innovative loyalty mechanic,
- Our revised Liquidity Helper contract.
- Increased gamification

**This will generate millions of dollars of additional BUSD every month for PigPen dividend injections while further gamifying the Animal Farm's DeFi experience.**

We will go into detail on improvements we have made to DOGS Tokenomics and the Liquidity Helper Contract.



# DOGS TOKENOMICS – BARK AND BITE



## REWARDING LOYALTY

The DOGS Token will have a variable tax of 6% - 90%.

This tax is based on the point in time DOGS are acquired and this tax can be reduced by staking DOGS in the DOGS single asset staking pool.

## TOKEN LOYALTY SCORE

DOGS Token Loyalty Score is relative to the amount of tokens staked in the DOGS Staking contract.

The token loyalty score does not apply to DOGS which are not staked in DOGS single assets staking contract.

e.g. If you stake 1000 DOGS, your tax on the 1000 tokens will decrease over time. The Token loyalty score does not apply to DOGS not staked. If you then acquire an additional 100 DOGS, and do not stake them, the tax on the 100 additional DOGS will not decrease as it can only get rewarded for Token Loyalty if staked.

This gives less incentive to sell DOGS as soon as they are acquired. Staking DOGS will reduce the tax relatively fast (1% a day) and this rate is relative to your stake.

## WALLET LOYALTY SCORE

Build up your Wallet Loyalty Score to decrease tax on all DOGS Tokens.

DOGS Wallet Loyalty Score is relative to your wallet and transaction behaviour over time, and decreases your tax on DOGS by 2% a month.

Wallet Loyalty Score rewards are permanent and can decrease overall tax on DOGS by a maximum of 30%. This ensures that the Wallet Loyalty Score can not be exploited.

## UPDATED BURN MECHANISM



We implemented a burn mechanism that reduces the total supply in real time while the tokens are being transacted, as opposed to sending the tokens to a 0x000 burn address.

This mechanism actually removes the tokens from the total supply and for more accurate data about our tokens on sites such as CoinMarketCap and DexTools!!

# FARM MECHANICS – DON'T BE ALARMED



## DOGS TAX EXPLAINED

There is no tax applied to DOGS for:

- Buying DOGS
- Transacting with Native DOGS Contracts

DOGS Tax does not apply to DOGS tokens sent to or claimed from DOGS staking contracts.

You can thus buy DOGS, stake them in the DOGS single asset staking contract to accrue your Token and Wallet Loyalty Score, and claim your DOGS rewards and tokens without any Tax.

Tax on the DOGS token only applies when you want to

- Transact with another wallet,
- Sell DOGS
- or transact with a non-native staking contract

The Tax on DOGS is swapping DOGS for bUSD and BNB.

- 2/3 DOGS is swapped for BNB and sent to the DOGS single asset staking loyalty rewards contract as rewards
- 1/3 DOGS is swapped for bUSD and sent to the PIGPEN as rewards

## INNOVATIVE VESTING MECHANIC

The tax structure combined with the Token and Wallet Loyalty Rewards Score acts as a form of vesting. This is, however, a form of vesting that gives more options to the holder.



Instead of locking the token or preventing the holder from transacting, The Animal Farm allows you to transact with DOGS.

The tax acts as a form of vesting because the shorter the amount of time the DOGS are active in the ecosystem the more tax is paid by the holder transacting.

It acts similar to the vesting model but adds the incentive where DOGS holders are benefiting vs. those who are quick to remove capital from the ecosystem.

The Token and Wallet Loyalty Score also gamifies this innovative vesting mechanics.

While this is an innovation, we have seen how successful game theory incentives through tax can be highly effective for more sustainable DeFi tokenomics and earning mechanics.

# FARM MECHANICS – THE LIQUIDITY HELPER!

## DOGS AUTO-LIQUIDITY

In v1 Animal Farm the 3% tax on DOGS transaction which was allocated to providing and locking BUSD liquidity for the DOGS token on Pancakeswap would first send the DOGS derived from the 3% tax to the liquidity helper contract.

25% of all deposit fees generated from Animal Farm staking are converted to BUSD and also sent to this liquidity helper contract.

When the amount of BUSD on the contract goes over a specified threshold, the liquidity helper contract then pairs the BUSD and DOGS held by the liquidity helper contract, adding this DOGS/BUSD liquidity to PancakeSwap where it is locked. This increased locked liquidity not only allows for a deeper liquidity pool to help offset the pressures of selling, raises the price floor of the DOGS token, and increases the security of the protocol, but it also further decentralizes control of the asset.

If there was an uneven value of DOGS vs. BUSD on the liquidity helper contract when this threshold was met, it will either

- a. Use some of the BUSD on the contract to buy DOGS or,
- b. Sell some of the DOGS for BUSD, to even the value of both assets held by the contract.

Once there was an equal value of the two assets on the contract, it then paired them into the DOGS/BUSD liquidity pool.

In the v2 liquidity helper contract there is never a scenario where it sells DOGS or adds sell pressure to DOGS in any way, in order to add liquidity. In fact the v2 liquidity helper contract can only add buy pressure!!

Alternatively, if there is a greater value of DOGS on the contract it will burn some of the DOGS, removing them from the contract but also removing them from the total supply of the token. This creates an equal value of the two assets on the contract and then the assets are paired on PanckeSwap where the liquidity is locked.

## HOT DOGS

This is not only a major innovation in DeFi, it's also extremely bullish for the DOGS asset, as the liquidity helper contract has all of the benefits provided by v1 but with major improvements which will not only add a lot more buy pressure to the DOGS token, but also relieve all of the sell pressure created by the v1 contract, and it will also make DOGS highly deflationary.



# ANIMAL FARM ONE PAGE SUMMARY

## Stake Assets to Earn DOGS

Farms		
WBNB/BUSD	ETH/WBNB	CAKE/USDT
USDT/BUSD	BTCB/WBNB	CAKE/WBNB
USDC/BUSD	ETH/USDC	BELT/WBNB
TUSD/BUSD	BTCB/BUSD	DOT/WBNB
DAI/BUSD	USDT/WBNB	LINK/WBNB
BTCB/ETH	CAKE/BUSD	

## Pools

WBNB	CAKE
BUSD	BTCB
ETH	

## Stake Assets to Earn DOGS

Claim DOGS Tax Free

Swap

Buy DOGS Tax Free



Core

DOGS

Stake DOGS  
Build Loyalty Score  
Earn AFP

Stake DRIP/BUSD LP  
Earn AFP

DRIP/BUSD

DOGS/BUSD

DOGS/WBNB

Stake DOGS LP's  
Earn AFP

Use the Drip Liberation  
contract to get DRIP/BUSD  
LP's for bUSD, Tax Free

Drip Liberation

Lock DRIP/BUSD  
LP's to earn LP's

Drip Garden

Farm Partnerships  
and ecosystem  
Protocols will  
benefit all projects

Claim PIGS Tax Free

Collateral staked on  
the platform is  
rehypothecated to  
Pancakeswaps  
lending protocol in  
the background.

PancakeSwap

Swap

Buy PIGS Tax Free

BUSD in Rewards Vault  
\$ 205,224.74 BUSD

Piggy Bank

PIGS/BUSD LP



Create AFP/BUSD LP  
Choose your timelock to  
determin your multiplier  
Time lock earn AFP/BUSD

AFP from the  
PiggyBank Fees is sent  
to the Pig Pen's AFP  
Rewards vault

PIGS in Rewards Vault  
2,171.23 PIGS

Stake PIGS to Earn BUSD and  
AFP dividends

Pig Pen

PIGS



Deposit Fee a used to fund the BUSD in the Pig Pen Rewards Vault

Yield, gets converted to BUSD and injected into PigPen dividend vault.



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