

Intrinsic Flaws in SafeMoon and Derivative Projects

A Technical Analysis by **NotSafeMoon**

Abstract

The purpose of this analysis is to demonstrate the intrinsic flaws in the SafeMoon Protocol and other derivative projects. As former stakeholders in many of these projects, the **NotSafeMoon** team performed independent audits of them all. Through these audits we have identified, what we believe to be, irreconcilable flaws in the contract codes preventing these projects from ever performing in the way they are intended and advertised.

All popular derivative projects are unmodified copies of the same original code. Throughout this analysis we will refer to SafeMoon and use examples from the SafeMoon contract transactions, but the discussed problems exist in all the derivative projects.

The efforts taken to understand and explain the failings of SafeMoon are borne of an initial enthusiasm for the project that, after discovering these core failures, inspired the creation of the **NotSafeMoon** protocol to correct them.

The following is based on mathematical and logical analysis of the raw data pulled directly from the Binance Smart Contract of the SafeMoon Protocol.

Flaws in Other Moon Coins:

1. **Automatic Lopsided "Add Liquidity" Events:** These events **devalue** the token in relation to their primary pegged token BNB.
2. **Liquidity Pool (LP) is not excluded from rewards:** This effectively cancels the rewards paid to all holders. (and due to a hardcoded "feature", the LP cannot be excluded without drastically changing the functionality of these tokens).
3. **MAJOR RUG PULL RISK: Liquidity Pool Tokens from go to a developer wallet:** LP Tokens retrieved from the automatic lopsided "add liquidity" events are transferred to the SafeMoon Contract Owner who currently **holds over 38%** of these tokens. These tokens are able to be withdrawn from the Liquidity Pool and the SafeMoon Contract's Owner's tokens represented **over \$91m** at the time of analysis.
4. **The "burn" address doesn't receive new tokens:** Apart from the initial burn and the 5% distributed reward, no additional tokens are transferred to the burn address.
5. **Steals your gas:** If the Token Contract needs to perform one of its automatic actions it piggybacks on the next transaction in line and sticks them with the gas bill. We saw an increase of over **466%** during testing for a standard token transfer.

The Data

Our analysis consists of the following data sources:

Network:	Binance Smart Chain - Main Network (bsc-mainnet)
Chain ID:	56
Chain ID (hex):	0x38
Addresses:	
SafeMoon Token:	0x8076C74C5e3F5852037F31Ff0093Eeb8c8ADd8D3
WBNB Token:	0xbb4CdB9cBd36B01bD1cBaEBF2De08d9173bc095c
USDT Token:	0x55d398326f99059ff775485246999027b3197955
SAFEMOON-WBNB PancakePair:	0x9adc6Fb78CEFA07E13E9294F150C1E8C1Dd566c0
WBNB-USDT PancakePair:	0x20bCC3b8a0091dDac2d0BC30F68E6CBb97de59Cd
PancakeRouter:	0x05fF2B0DB69458A0750badebc4f9e13aDd608C7F
PancakeLP Token:	0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0
"Burn":	0x0000000000000000000000000000000000000001
SafeMoon Contract Owner:	0x79c4Af7c43F500b9cCBa9396d079cC03DFcAFdA1
SafeMoon Contract Deployer:	0xC95063D946242f26074A76C8A2E94c9D735dfc78
PreSale Contract:	0xa8736b9585a01d6dcC1b6E2Fc9dc208552c34b58

Blocks*:

From: 6433313
To: 6553347

NotSafeMoon



Polling Interval:
10 Seconds

Verified Contract Code:
bscscan.com
Verified ABI:
bscscan.com

Data retrieval was performed by a local JavaScript app interacting directly with the deployed blockchain contracts using Web3 and the verified ABI of each respective contract above.

In this relatively small dataset we were able to capture ongoing occurrences of the issues mentioned above.

*Due to retrieving data on an interval rather than at every new block, the dataset does not encapsulate 100% of the available data in the time period analyzed. However, in this case, we believe the findings to still be accurate.

Issue 1

Automatic Lopsided “Add Liquidity” Events

To understand this issue, first we need to understand how the SAFEMOON contract was intended to work:

SafeMoon Protocol

SafeMoon employs 3 simple functions: Reflection + LP acquisition + Burn In each trade, the transaction is taxed a 10% fee, which is split 2 ways.

- 5% fee = redistributed to all existing holders
- 5% fee is split 50/50 half of which is sold by the contract into BNB, while the other half of the SAFEMOON tokens are paired automatically with the previously mentioned BNB and added as a liquidity pair on Pancake Swap.

Source:
SafeMoon.net/whitepaper

- When the SAFEMOON contract has a balance over a certain threshold it initiates a Liquidity Swap and Deposit.
- Half of the “Add Liquidity” amount is swapped to BNB using the SAFEMOON-BNB Liquidity Pool.
- Equal value of BNB and SAFEMOON is deposited to the pool.
- LP tokens are sent the SafeMoon contract owner (see [Issue 3](#))

When any user implements the `transfer` method of the `contract`, the `contract` handles an `override` of the standard `IUniswapV2Pair transfer` method and the `transfer` is routed to the `private_transfer` method. This is the main entry point to where much of the logic happens for the token `contract`. Here the `contract`'s token balance is checked. As the token `contract` collects fees, the balance of its own token grows. If the token balance is above a certain threshold the `contract` implements the `swapAndLiquify` function, in addition to the user's original transfer request. Here we see a record of the above situation.

Tx: [0x32ffb0ff1f26bc1dacd2752e11428ba11388002dfb0cd6221ffca26a3e7e1bd](https://bscscan.com/tx/0x32ffb0ff1f26bc1dacd2752e11428ba11388002dfb0cd6221ffca26a3e7e1bd)

First, the SafeMoon tokens are transferred from the SafeMoon contract to the SafeMoon-BNB Liquidity Pool:

	0x32ffb0ff1f26bc1dacd...	13 hrs 35 mins ago		OUT	SAFEMOON_BNB_pair	250,000,000,000	
	0x32ffb0ff1f26bc1dacd...	13 hrs 35 mins ago		OUT	SAFEMOON_BNB_pair	250,000,000,000	

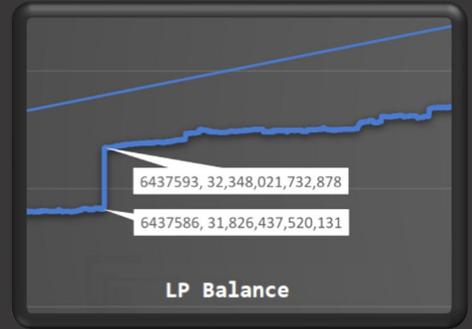
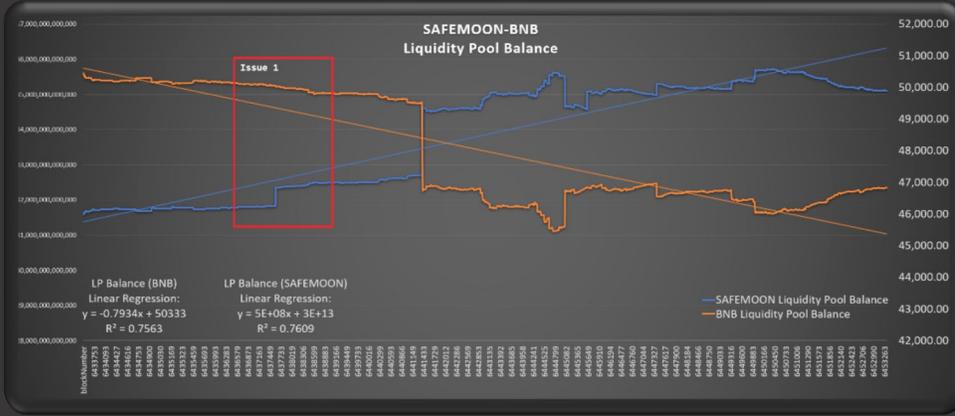
Then, half the tokens are swapped to BNB, and both the SafeMoon and BNB are deposited into the Liquidity Pool:

↳ Swap 250,000,000,000 For 388.906751609659907105 BNB On
↳ Add 250,000,000,000 And 386.651001995575544444 BNB Liquidity To

Next, LP Tokens are received in exchange for the liquidity. We pick this transaction back up in [Issue 3](#) to see where they go; for now we examine the impact this has on the liquidity pool and price of the token.



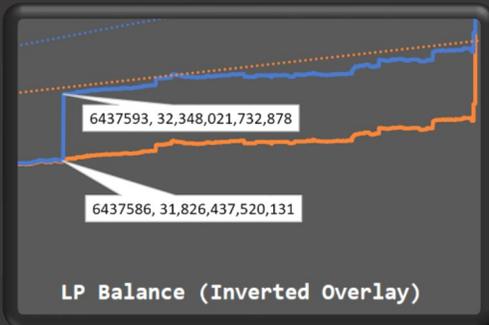
Here we see the LP Balance for SafeMoon increase by 521,584,212,747 over the course of 7 blocks.



This gain represents the `swapAndLiquify` event depositing 500,000,000,000 SafeMoon Into the Liquidity Pool plus the reflection gained during this time period.

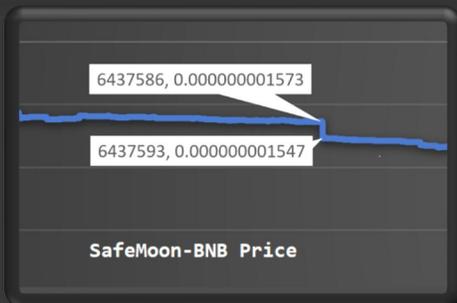


The quantity of SafeMoon in the Liquidity Pool increased by **1.64%**, while the quantity of BNB stayed the same:



*This Liquidity Pool Transfer increases SafeMoon balance by **1.64%** & increases BNB balance by **0.00%***

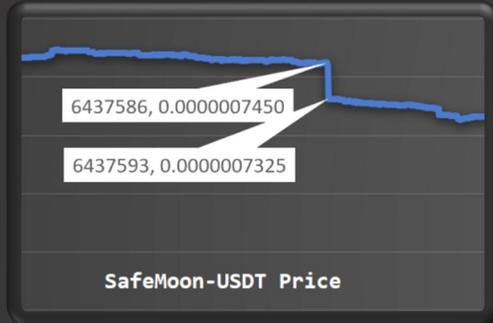
This event added lopsided liquidity to the pool and **devalued** the SafeMoon token in relation to BNB. We See the decrease of SafeMoon's value reflected by an immediate **1.65%** decrease in price against BNB:



*Instant **1.65%** decrease in SafeMoon's BNB Value*

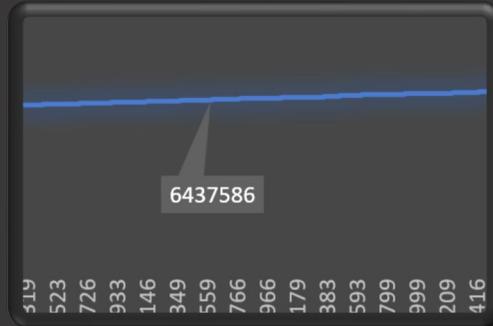


One more swap to USDT and we see that the price of SafeMoon has dropped **1.67%**:



Instant 1.67% decrease in SafeMoon's USDT Value

No additional reflection is gained by token holders even though a **.5 Trillion** SafeMoon transaction was made. This is due to the SafeMoon contract's exclusion from fees:



0% Reward to holders (block 6437586)

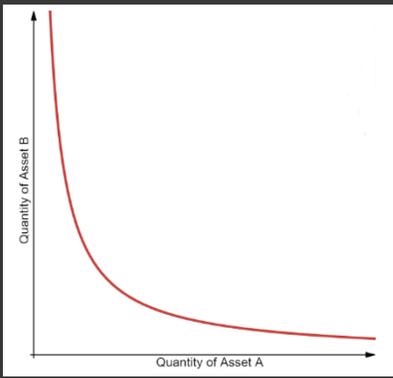
The intent of this operation is to add value to the Liquidity Pool.

However, since the source of the deposited BNB was the Liquidity Pool itself, no additional value is added to the pool. This is a lopsided addition to the Liquidity Pool that changes the SAFEMOON-BNB ratio in the same way selling would. This automatic `swapAndLiquify` event **devalues** SAFEMOON in relation to BNB and all other currencies including USD.

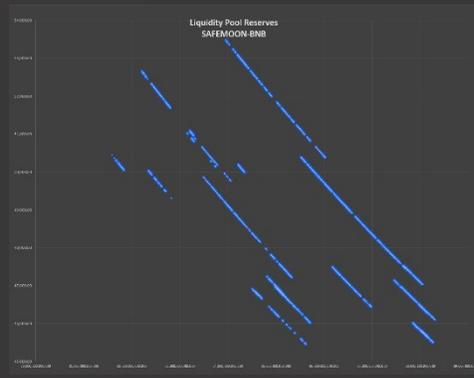
This event happens on a regular automatic basis. Half of the 10% transaction fee is held in the SafeMoon token smart contract until it hits a balance of 500,000,000,000 then the tokens are dumped to the liquidity pool, and the LP tokens are sent to a SafeMoon dev wallet, devaluing the token by **2-4%** each time:

Txn Hash	Age	From	To	Value	Token
0x4915228bc0200d265...	8 hrs 58 mins ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x4915228bc0200d265...	8 hrs 58 mins ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x32ffb0ff1126bc1daed...	15 hrs 40 mins ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x32ffb0ff1126bc1daed...	15 hrs 40 mins ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x89a0657143e509518...	1 day 4 hrs ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x89a0657143e509518...	1 day 4 hrs ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x9a58919e8a6a7317f...	2 days 9 mins ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)
0x9a58919e8a6a7317f...	2 days 9 mins ago	Safemoon Protocol: SA...	PancakeSwap: SAFEM...	250,000,000,000	SafeMoon (SAFEMO...)





Standard price curve for a Liquidity Pool With a proper constantProduct (k)



SafeMoon-BNB price curve - each shift is caused by the lopsided liquidity dumps

The Formal Specification of the Constant Product ($x \times y = k$) Market Maker Model and Implementation can be found here:

<https://github.com/runtimeverification/verified-smart-contracts/blob/uniswap/uniswap/x-y-k.pdf>

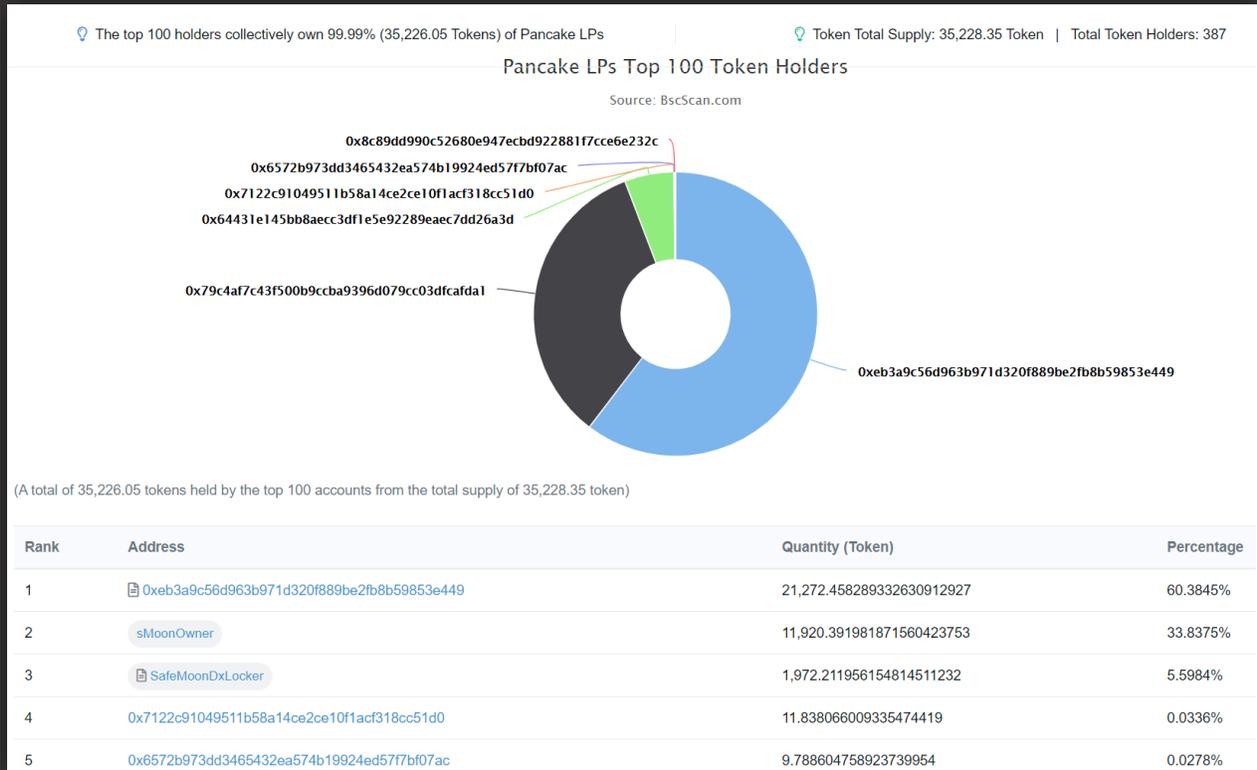
Additional Reading:

<https://medium.com/bollinger-investment-group/constant-function-market-makers-defis-zero-to-one-innovation-968f77022159>

Issue 3

Where are the Liquidity Pool tokens going?

When Liquidity is added to the Liquidity Pool, LP Tokens are given back in exchange. These tokens are used to withdraw the SAFEMOON and BNB that was added to the pool. We've all heard of the "Liquidity Time Lock" but what does that mean? Let's look at the top SafeMoon LP Token Holders:



Source: <https://bscscan.com/token/tokenholderchart/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0>

A total of 3 addresses hold 99.8% of the LP tokens. These tokens represent the value stored in the Liquidity Pool and are used to withdraw funds.



The #3 LP holder with only 5.6% is the Time Locked DxLocker Contract:
 0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0 Which received LP tokens after the presale at Tx:
 0x8d468c18b9374d0c79d846f38698c304e146becc67423663cde71116a0aa449b

Txn Hash	Age	From	To	Quantity
0x8d468c18b9374d0c7...	43 days 14 hrs ago	0x0000000000000000...	IN SafeMoonDxLocker	1,972.211956154814511232

SafeMoon PreSale Transfer to LP after sale



SAFEMOON / WBNB

SAFEMOON ADDRESS | LP TOKEN ADDRESS | WBNB ADDRESS

DeFiLaunch Certified Liquidity Locker



1476:23:29:59

Total LP Tokens	35228.34695355597
Locked LP Tokens	1972.2119561548145
Unlock Date	30 Apr 2025 at 22:10

Source: <https://dxsale.app/app/pages/dxlockview?id=8&add=0&type=lpdefi&chain=BSC>

The #2 LP token holder with 33.8% of the LP tokens is the SafeMoon Token Contract Owner at TX Address: 0x79c4af7c43f500b9ccba9396d079cc03dfcafda1

We can verify this is the SafeMoon Contract Owner by calling the contract's owner method:

```

> token[0].instance.methods.owner().call()
< Promise {<pending>}
  __proto__: Promise
  [[PromiseState]]: "fulfilled"
  [[PromiseResult]]: "0x79c4Af7c43F500b9cCbA9396d079cC03DFcAfD1"
  
```

The contract owner address is a standard wallet address and not a smart contract so no "Time Lock" exists for these liquidity tokens. The contract owner can sell them at any time. Whenever a lopsided liquidity dump takes place, currently 1-3 times per day, the LP tokens are deposited to the contract owner's address. Each transfer represents 500B SafeMoon Tokens.

Source: <https://bscscan.com/token/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0?a=0x79c4af7c43f500b9ccba9396d079cc03dfcafda1>

FILTERED BY TOKEN HOLDER		BALANCE	VALUE
0x79c4af7c43f500b9ccba9396d079cc03dfcafda1		11,920.391981871560423753 Cake-LP	\$0.00

Txn Hash	Age	From	To	Quantity
0xb3e3ba415ad574ec...	11 hrs 11 mins ago	0x0000000000000000...	IN sMoonOwner	232.08563969725410058
0x880394c6bd2a5e1d4...	1 day 9 hrs ago	0x0000000000000000...	IN sMoonOwner	228.489921359024499729
0x22370954b88081355...	2 days 7 hrs ago	0x0000000000000000...	IN sMoonOwner	229.26756275972605216
0x189ef689a923753f9b...	2 days 18 hrs ago	0x0000000000000000...	IN sMoonOwner	252.106191380770852842
0x3b4bc846d8bbe8b48...	3 days 9 hrs ago	0x0000000000000000...	IN sMoonOwner	251.944913625003126578
0xd40163af18c34636...	4 days 4 hrs ago	0x0000000000000000...	IN sMoonOwner	241.15477333487461056
0x4915228bc200d285...	4 days 15 hrs ago	0x0000000000000000...	IN sMoonOwner	241.139131348893148822
0x32fb0f1126bc1da0d...	4 days 22 hrs ago	0x0000000000000000...	IN sMoonOwner	259.51921631270195449
0x89a0857143e509518...	5 days 11 hrs ago	0x0000000000000000...	IN sMoonOwner	282.692076090882285914
0x3a58919e8a6a7317f...	6 days 7 hrs ago	0x0000000000000000...	IN sMoonOwner	299.142254571852708036
0x78e162f521eb921f5...	6 days 22 hrs ago	0x0000000000000000...	IN sMoonOwner	313.874874995806394856
0xab92a3c68dcefeb4...	7 days 12 hrs ago	0x0000000000000000...	IN sMoonOwner	305.828390923389706137
0x19ba2e90a6c9b408...	7 days 20 hrs ago	0x0000000000000000...	IN sMoonOwner	276.66371541036402796
0xf2b123c25823620e1...	8 days 2 hrs ago	0x0000000000000000...	IN sMoonOwner	318.809122351882483112
0xe1463381b1b68a6fa...	8 days 15 hrs ago	0x0000000000000000...	IN sMoonOwner	341.917796687952481907
0xa7dfcd21924ede788...	8 days 18 hrs ago	0x0000000000000000...	IN sMoonOwner	359.118056105318439449
0xc94b3f00ea13d1108...	9 days 3 hrs ago	0x0000000000000000...	IN sMoonOwner	356.157662909384213025
0x9ca384c57377493e...	9 days 11 hrs ago	0x0000000000000000...	IN sMoonOwner	329.581091972285579372



The **#1 LP token holder** with **60.4%** of the LP tokens is a smart contract at TX Address: [0xeb3a9c56d963b971d320f889be2fb8b59853e449](https://bscscan.com/tx/0xeb3a9c56d963b971d320f889be2fb8b59853e449) and **100% of the tokens in this contract were manually transferred from the SafeMoon Contract Owner's wallet** in these 3 transactions:

FILTERED BY TOKEN HOLDER		BALANCE	VALUE	
0xeb3a9c56d963b971d320f889be2fb8b59853e449		21,272,458,289,326,309,129,27 Cake-LP	\$0.00	
Transfers	Info	Read Contract	Write Contract	
Analytics				
A total of 3 transactions found				
Txn Hash	Age	From	To	Quantity
0x197a950d5fd3b9ad3...	8 days 1 hr ago	sMoonDeployer	IN 0xeb3a9c56d963b971d...	3,139,444,858,896,295,115,788
0x9fc1c22cb1f0cc8fe74...	20 days 10 hrs ago	sMoonDeployer	IN 0xeb3a9c56d963b971d...	7,243,724,376,189,667,670,099
0xb77b226249242f7b...	26 days 7 hrs ago	sMoonDeployer	IN 0xeb3a9c56d963b971d...	10,889,289,054,246,668,127,04

Source: <https://bscscan.com/token/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0?a=0xeb3a9c56d963b971d320f889be2fb8b59853e449>

Although this contract is unverified and has no publicly available information, we can use BscScans's EVM bytecode decompiler to see that it is another token locker.

Source: <https://bscscan.com/bytecode-decompiler?a=0xeb3a9c56d963b971d320f889be2fb8b59853e449>

With no publicly available info on this locker, it seems we may have reached a dead, for now.

We cross referenced this locker's transactions found at:

<https://bscscan.com/tokenxtns?a=0xeb3a9c56d963b971d320f889be2fb8b59853e449>

With the top SafeMoon token holders found at:

<https://bscscan.com/token/0x8076c74c5e3f5852037f31ff0093eeb8c8add8d3>

Then filtered the data by the SAFEMOON-BNB LP Token address: [0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0](https://bscscan.com/token/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0)

We have not found any withdrawals of these SAFEMOON-BNB LP tokens from the locker at this time; we will continue to monitor it closely and update the community.

As we continue to dig through the data on the blockchain we find that, although the SafeMoon Dev's had a "fair launch" and bought into the presale, they are continuously cashing out the LP tokens for BNB and SAFEMOON.

Remove 82,603,580,235.936335323 SAFEMOON And 272.022721396634924304 BNB Liquidity From PancakeSwap			
From sMoonDeployer	To sMoonLP	For 125.589107870525435485	Pancake LPs (Cake-L...)
From 0x0000000000000000...	To 0x7122c91049511b...	For 0.011535429273770577	Pancake LPs (Cake-L...)
From sMoonLP	To 0x0000000000000000...	For 125.589107870525435485	Pancake LPs (Cake-L...)
From sMoonLP	To PancakeSwap: Router	For 74,343,222,212.342701791 (\$53,527.12)	SafeMoon (SAFEMO...)
From sMoonLP	To PancakeSwap: Router	For 272.022721396634924304 (\$148,944.95)	Wrapped BNB (WBNB)
From PancakeSwap: Router	To sMoonDeployer	For 66,909,182,070.195006367 (\$48,174.61)	SafeMoon (SAFEMO...)

Tx: [0xae5645287a13b05d0ff7ce12921722e32582fc0f4f321544100a39d86bbeaea8](https://bscscan.com/tx/0xae5645287a13b05d0ff7ce12921722e32582fc0f4f321544100a39d86bbeaea8)

Remove 850,805,824,262.329385408 SAFEMOON And 209.688766782195319939 BNB Liquidity From PancakeSwap			
From sMoonDeployer	To sMoonLP	For 375.300594991612889766	Pancake LPs (Cake-L...)
From 0x0000000000000000...	To 0x7122c91049511b...	For 0.077786440990750131	Pancake LPs (Cake-L...)
From sMoonLP	To 0x0000000000000000...	For 375.300594991612889766	Pancake LPs (Cake-L...)
From sMoonLP	To sMoonDeployer	For 850,805,824,262.329385408 (\$621,088.25)	SafeMoon (SAFEMO...)
From sMoonLP	To sMoonDeployer	For 209.688766782195319939 (\$114,639.62)	Wrapped BNB (WBNB)

Tx: [0x83a510e01ffb3385638f5e068b6c2be5bde7b9895f92f64d085857fbd50ce8a9](https://bscscan.com/tx/0x83a510e01ffb3385638f5e068b6c2be5bde7b9895f92f64d085857fbd50ce8a9)



Remove 731,793,404,175.069763178 SAFEMOON And 177.804583510141736264 BNB Liquidity From PancakeSwap			
From sMoonDeployer	To sMoonLP	For 318.752457706410883959	Pancake LPs (Cake-L...)
From 0x0000000000000000...	To 0x7122c91049511b...	For 0.446620478205865154	Pancake LPs (Cake-L...)
From sMoonLP	To 0x0000000000000000...	For 318.752457706410883959	Pancake LPs (Cake-L...)
From sMoonLP	To sMoonDeployer	For 731,793,404,175.069763178 (\$534,209.19)	SafeMoon (SAFEMO...)
From sMoonLP	To sMoonDeployer	For 177.804583510141736264 (\$97,208.12)	Wrapped BNB (WBNB)

Tx: 0xf5c8111571b3d2863cb20eb1dc6e04be5a294b02fc013228c7da4251e0b09bad

Normally this would be understood and expected, but now that we have discovered the source of these LP Tokens to be at least partially from the automatic liquidity dumps into the pool, it raises the question: **Just where exactly are the “burnt” tokens going? The data proves it’s NOT the burn address.**

Issue 4

The “burn” address doesn’t receive new tokens.

At the time of this analysis, the “burn” address quantity reported via the SafeMoon contract method `balanceOf` returns `401106317922185147779181` or `401,106,317,922,185` tokens. This number is advertised as being the total number of “burned” tokens forever removed from the total original supply. However, when the “burn” address transaction history is pulled we find that the burn address has a total of 31 incoming SafeMoon Token Transfers totaling `295,543,752,308,360`.

<code>401,106,317,922,185</code>	<code>balanceOf</code>
<code>295,543,752,308,360</code>	Sum of 31 incoming token transfer transactions
<hr/>	
<code>105,562,565,613,825</code>	difference

The difference in tokens is not due to tokens being transferred to the “burn” address, as no transaction records exist showing this. The gain in tokens is due to the contracts `tokenFromReflection` function, more commonly referred to as the token holder reward.

This shows that the “burn” address is not receiving any additional burns as advertised. The only incoming tokens to the burn address are that of the automatic reflection rewards.

Issue 5

If the Token Contract needs to perform a `swapAndLiquify` you’re buying the gas.

We deployed the verified SafeMoon contract code on the Ethereum Kovan testNet. As mentioned before, the token contract checks if certain conditions are met on every transaction. If the contract determines it needs to perform an additional task, such as `swapAndLiquify`, then it sticks the next transaction in line with the gas bill with NO additional warnings or confirmations.

In these controlled test conditions, we saw a **466%** increase to the appropriate gas fee.

Standard Token Transfer

Standard Token Transfer with hijacked Gas to perform `swapAndLiquify`



Original Transfer initiated by typical holder

Hijacked Gas swapAndLiquify

LP Tokens Sent To SafeMoon Contract Owner

From	To	For	SafeMoon (SAFEMO...)
From SAFEMOON	To sMoonLP	For 250,000,000,000 (\$225,000.00)	SafeMoon (SAFEMO...)
From sMoonLP	To PancakeSwap: Router	For 351.518644428221187907 (\$185,466.64)	Wrapped BNB (WBNB)
From SAFEMOON	To sMoonLP	For 250,000,000,000 (\$225,000.00)	SafeMoon (SAFEMO...)
From PancakeSwap: Router	To sMoonLP	For 349.761181134409134066 (\$184,539.37)	Wrapped BNB (WBNB)
From 0x0000000000000000...	To 0x7122c91049511b...	For 0.087342786192985452	Pancake LPs (Cake-L...)
From 0x0000000000000000...	To sMoonOwner	For 246.251989681354706204	Pancake LPs (Cake-L...)
From 0x27eec0c9d264ac...	To 0xd0bd3e100e2155...	For 2,970,000 (\$2.67)	SafeMoon (SAFEMO...)

Above is an example of a typical small balance wallet making a transfer where the wallet owner is unknowingly hit with gas fees for the swapAndLiquify transaction

Follow Up:

For those interested in seeing how this develops, keep on eye on the following links and [NotSafeMoon.com](https://www.notsafemoon.com)

SAFEMOON-BNB LP Token transactions with the secondary DxLocker:

<https://bscscan.com/token/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0?a=0xeb3a9c56d963b971d320f889be2fb8b59853e449>

SafeMoon Contract Deployer's LP Token transactions:

<https://bscscan.com/token/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0?a=0xc95063d946242f26074a76c8a2e94c9d735dfc78>

SafeMoon Contract Current Owner's LP Token transactions:

<https://bscscan.com/token/0x9adc6fb78cefa07e13e9294f150c1e8c1dd566c0?a=0x79c4Af7c43F500b9cCBa9396d079cC03DFcAFdA1>

The [NotSafeMoon](https://www.notsafemoon.com) Protocol has fixed these intrinsic flaws.

Disclaimer

This is an analysis of publicly available data on the Binance Smart Chain and in no way is intended to defame or accuse anyone of intentional or unintentional wrong doing. The NotSafeMoon team has taken all reasonable measures to ensure the accuracy of this analysis and welcomes any feedback. However, we are human... most of us at least 🤖... and humans make mistakes. If anything in this analysis appears to be invalid please contact us at info@NotSafeMoon.com with the supporting blockchain transactions, contracts, and addresses that led you to your conclusion. If an error has been made, a public acknowledgement will be made and the error will be corrected. And of course, all Content in this document is only our interpretation of information of a publicly available nature. Nothing in this document constitutes professional and/or financial advice, nor does any information in this document constitute a comprehensive or complete statement of the matters discussed or the law relating thereto.

