

https://kronobit.org Email: kronobit.coin@gmail.com

Project Name:	Smart Contract Address:		
Matrix Token	0x33b783A4833f7613cCB6569a9F39a261b311AFbb		
Block chain token:	Website:	Ticker:	
BSC	Https://matrixtoken.co	MTIX	
Telegram:	Contract Name :	Decimal:	
Telegram: Join Group	<u>Chat</u> Matriz.sol	9	



The Byte Detective (Kronobit team) has performed rigorous testing of the project starting with analyzing the code design patterns in which we reviewed the smart contract architecture to ensure it is structured and safe use of third-party smart contracts and libraries.

Our team then performed a formal line-by-line inspection of the Smart Contract to find any potential issue like race conditions, transaction-ordering dependence, timestamp dependence, and denial of service attacks

#### **Audit Goals**

The focus of the audit was to verify that the Smart Contract System is secure, resilient and working according to the specifications. The audit activities can be grouped in the following three categories: Security Identifying security related issues within each contract and the system of contract. Sound Architecture Evaluation of the architecture of this system through the lens of established smart contract best practices and general software best practices.

 Accuracy ● Readability ● Sections of code with high complexity ● Quantity and quality of test coverage

### 49c3fdbfd8ff5215909e89880bba3db2b3c4e21ec39452917d88d9044810c317

File: Matriz.sol | Language: solidity | Size: 44040 bytes | Date: 2022-01-13T21:30:13.023Z

#### **Token Status:**

Total supply: 1500000000 Holders: 891 Buy Tax: 0.1% sell Tax: 0.1%

Burned tokens: 0 (0 %)

Contract owner = 0x8a70d007853e6dc741990ea766b03a6eeadfb43a

- Contract code (owner part) OK

- ownership not renounced 0x8a70d007853e6dc741990ea766b03a6eeadfb43a

Balance = 19283674.029965777 (1.29%)

#### **Honeypot check:**

 $\checkmark$  Honeypot tests passed. Our program was able to buy and sell it successfully

#### **Liquidity Pool Information:**

- Detected address <a href="Oxbf1f...">Oxbf1f...</a> with 20.0000 % tokens supply!
- address 0x222e... has 4.6652 % tokens supply
- address <u>0x68f9...</u> has 3.1001 % tokens supply
- address <u>0x71cc...</u> has 3.0512 % tokens supply
- address <u>0x937b...</u> has 2.7804 % tokens supply

# **Issues Checking Status**

Nº	Issue description.	Checking status	
1	Compiler warnings.	Passed	
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed	
3	Possible delays in data delivery.	Passed	
4	Oracle calls.	Passed	
5	Front running.	Passed	
6	Timestamp dependence.	Passed	
7	Integer Overflow and Underflow.	Passed	
8	DoS with Revert.	Passed	
9	DoS with block gas limit.	Low	
10	Methods execution permissions.	Passed	
11	Economy model.	Passed	
12	The impact of the exchange rate on the logic.	Passed	
13	Private user data leaks.	Passed	
14	Malicious Event log.	Passed	
15	Scoping and Declarations.	Passed	
16	Uninitialized storage pointers.	Passed	
17	Arithmetic accuracy.	Passed	
18	Design Logic.	Passed	
19	Cross-function race conditions.	Passed	
20	Safe Zeppelin module.	Passed	
21	Fallback function security.	Passed	

Critical	High	Medium	Low	Note
0	0	0	0	0



#### Fixed features in smart contract

```
mul(uint256,uint256)
div(uint256,uint256)
mod(uint256,uint256)
clone(address)
ffeeTo()
getPair(address, address)
add Liquidity()
total Supply()
decimals()
balance Of(address)
name()
symbol()symbol()
transfer(address, uint256)
allowance(address, address)
approve (address, uint256)
excludeMultipleAccountsFromFees()
transfer From(address,address,uint256)
factory()
```

## KYC Dox Team information:

All team information is published written in the whitepaper and can be verified, the team is 100% doxed

## Website Audit Report

Domain	Clean	
Web server	LiteSpeed	
The server is located	United States	
Server response time	0.99 sec	
SSL certificate	Yes	
JavaScript errors	Not found	
Typos, or grammatical errors	Not found	
Issues with loading elements, code, or stylesheets	Not found	
Malware	Not found	
Injected spam	Not found	
Internal server errors	Not found	
Popups	Not found	
Blocking files	Not found	
Mobile Friendly	Yes	
Compress CSS files	Optimized	
Compress JS files	Optimized	
Image compression	Optimized	
Visible content	Optimized	

No issues or malicious codes found on website

## **Final report:**

Byte detective was hired to make updates to the contract, without affecting the operability of the contract; the corrections of the allowed values were made and tested on the Kovan test network of Binance Smart Chain

These corrections do not interfere with the healthy utility of the contract.

Manual Audit: For this section, the code was tested/read line by line by our developers. We also used Remix IDE's JavaScript VM and Kovan networks to test the contract functionality.

Automated Audit Remix Compiler Warnings It throws warnings by Solidity's compiler. If it encounters any errors the contract cannot be cannot be compiled and deployed.

Two Block Gas limit is not a security flaw

## Smart contracts do not contain any issues!

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**Powered By Kronobit Team** 

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