



## SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT



Covenant  
\$COVT



07/03/2022



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# DISCLAIMER

The information provided on this analysis document is only for general information and should not be used as a reason to invest.

FreshCoins Team will take no payment for manipulating the results of this audit.

The score and the result will stay on this project page information on our website <https://freshcoins.io>

FreshCoins Team does not guarantees that a project will not sell off team supply, or any other scam strategy ( RUG or Honeypot etc )



# INTRODUCTION

FreshCoins (Consultant) was contracted by Covenant (Customer) to conduct a Smart Contract Code Review and Security Analysis.

0x47aFACadC6773Dc4b8177BC7aC3dd96383800380

Network: Binance Smart Chain (BSC)

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on 07/03/2022



# AUDIT OVERVIEW



**Security Score**



**Static Scan**  
Automatic scanning for common vulnerabilities



**ERC Scan**  
Automatic checks for ERC's conformance

0 **High**

0 **Medium**

0 **Low**

0 **Optimizations**

0 **Informational**



No.	Issue description	Checking Status
1	Compiler Errors / Warnings	Passed
2	Reentrancy and Cross-function	Passed
3	Front running	Passed
4	Timestamp dependence	Passed
5	Integer Overflow and Underflow	Passed
6	Reverted DoS	Passed
7	DoS with block gas limit	Passed
8	Methods execution permissions	Passed
9	Exchange rate impact	Passed
10	Malicious Event	Passed
11	Scoping and Declarations	Passed
12	Uninitialized storage pointers	Passed
13	Design Logic	Passed
14	Safe Zeppelin module	Passed

# OWNER PRIVILEGES

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Contract owner can't mint tokens after initial contract deploy.

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Contract owner can't disable trading.

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Contract owner can't exclude an address from transactions.

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Contract owner can't set / change buy & sell taxes.

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Contract owner can't change swap settings.

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Contract owner can't change tx amount.

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# CONCLUSION AND ANALYSIS



Smart Contracts within the scope were manually reviewed and analyzed with static tools.



Audit report overview contains all found security vulnerabilities and other issues in the reviewed code.



Found no issue during the first review.

# TOKEN DETAILS

## Details

Buy fees: N/A

Sell fees: N/A

Max TX: N/A

Max Sell: N/A

## Honeypot Risk

Ownership: Owned

Blacklist: Not detected

Modify Max TX: Not detected

Modify Max Sell: Not detected

Disable Trading: Not detected

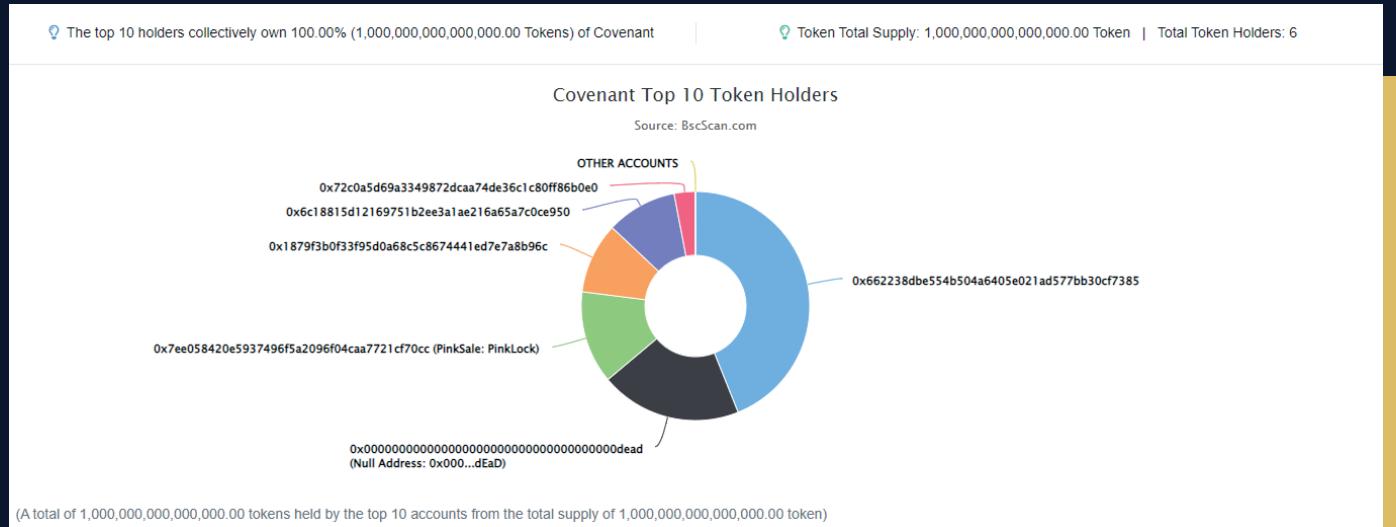
## Rug Pull Risk

Liquidity: N/A

Holders: Clean



# COVENANT TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS



Rank	Address	Quantity (Token)	Percentage
1	0x662238dbe554b504a6405e021ad577bb30cf7385	439,200,000,000,000	43.9200%
2	Null Address: 0x000...dEaD	200,000,000,000,000	20.0000%
3	PinkSale: PinkLock	130,800,000,000,001	13.0800%
4	0x1879f3b0f33f95d0a68c5c8674441ed7e7a8b96c	100,000,000,000,000	10.0000%
5	0x6c18815d12169751b2ee3a1ae216a65a7c0ce950	99,999,999,999,999	10.0000%
6	0x72c0a5d69a3349872dcaa74de36c1c80ff86b0e0	30,000,000,000,000	3.0000%

# TECHNICAL DISCLAIMER

Smart contracts are deployed and executed on the blockchain platform. The platform, its programming language, and other software related to the smart contract can have its vulnerabilities that can lead to hacks. The audit can't guarantee the explicit security of the audited project / smart contract.

