

# MOON VAULT

Binance Smart Chain

Contract: StrategyV1 0x7B8a9535e2A8fc7d1396F4AE19f6f11cEA5c89Eb

Contract: VaultV1 0xdE5335F8896effEa1c4F445d3A045B3483B6812f

Manual Review

Completed by Brewlabs

As at 15/11/2021

Block 12687300



# AUDIT DISCLAIMER

Brewlabs, a product arm of Healing Potion, provides paid due diligence in the form of audits for Binance Smart Chain, Ethereum and Matic tokenised projects within the cryptocurrency space. Before reading this audit report, we strongly encourage you to do your own research and ensure that you are only utilising the information provided as a secondary measure to help improve your decision-making. This audit will not protect you or your investment in any form and has only been created at the request of the token to provide general insight into the tokenised project. This audit does not serve as financial advice of any kind. Brewlabs cannot guarantee that any form of malicious or fraudulent acts such as exit scamming, liquidity removal or token sell off by team members will not occur. By reading this audit report, you understand that any information utilised by Brewlabs has been provided directly by the subject token. Brewlabs indemnifies itself from any misinformation provided by the subject token owners.

**IMPORTANT:** Cryptocurrency is considered a speculative market, always do your own research.



# MOONVAULT DISCLAIMER

Brewlabs has only audited VaultV1.sol & StrategyV1.sol within the Moonvault smart contract ecosystem. Moonvault has a number of contracts within the project which are yet to be provided to Brewlabs. We recommend you undertake your own due diligence on the Moonvault project and ensure you reach out to the Moonvault community if you have any questions related to this specific project and its purpose.

The code behind this project is of high standard, the developers have shown talent in the code and structure of the Moonvault ecosystem.

**IMPORTANT:** Cryptocurrency is considered a speculative market, always do your own research.



# VaultV1 & StratgyV1 Security Audit



Contract Risk Result: Low

Logic Check: Yes

[Preliminary Notes Link](#)

Deployment date: 09/11/2021

Number of previous audits: 0

Verified on BSCScan: Yes

GitHub available: Private

0

*Critical Vulnerabilities*

No critical findings located.

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*Minor Vulnerabilities*

- [See preliminary notes.](#)

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*Logic Findings*

- [See preliminary notes.](#)



Interger flow  
audit



Satisfied re-  
entry audit



Function  
Visability



Fake recharge & Call  
injection pass



# Moonvault Client Code Remedy

Smart Contract Status: Deployed



## Minor Vulnerabilities Solutions



- Updated floating pragma
- A number of other various changes made to satisfy Brewlabs. [Notes available here.](#)

## Logic Findings Solutions



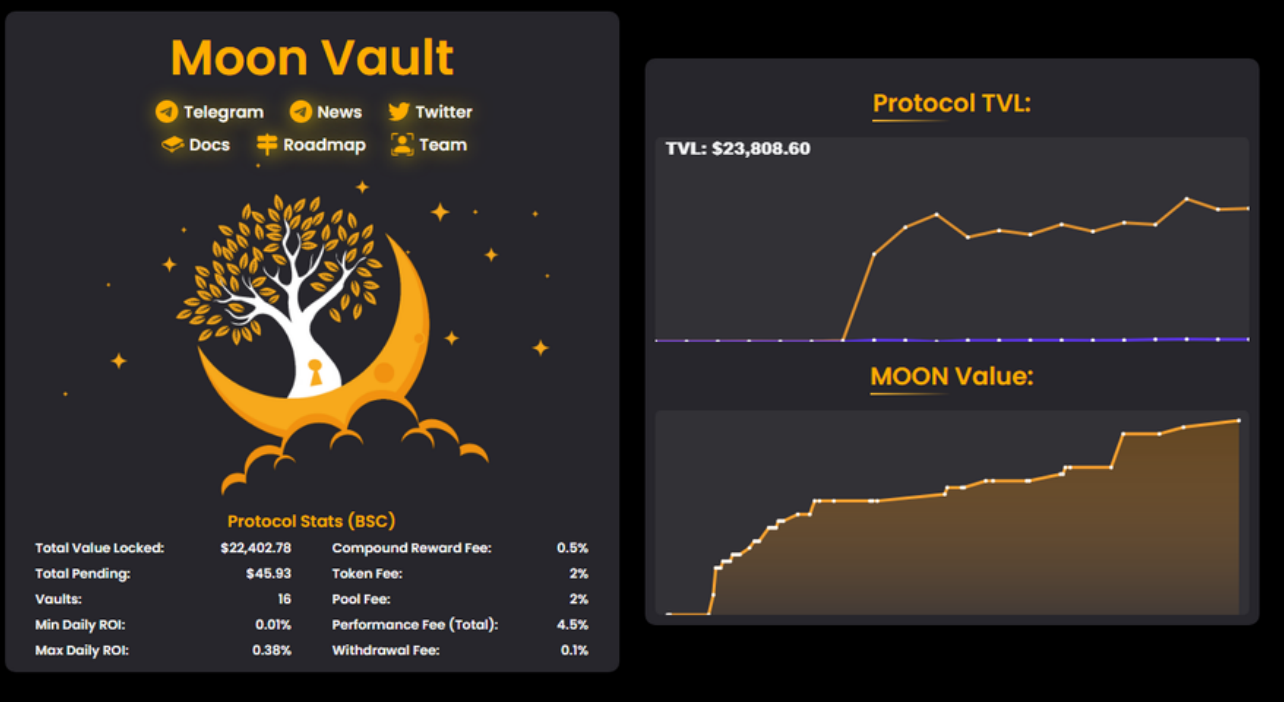
- Solutions provided by the team satisfy Brewlabs. [Notes available here.](#)

## Remedy Result: Pass



- It is important to note that the developer made a number of improvements within the code during the revision process externally from the preliminary notes supplied by Brewlabs.





	<b>BANANA</b> ⓘ Uses: ApeSwap	0.2% 108.49% APY	TVL \$0.71	deposit 0 0%	Withdraw	Compound ~ \$0
	<b>BANANA +</b> ⓘ Uses: ApeSwap	daily ROI ⓘ 0.32% 224.48% APY	TVL \$2,967.86	deposit 0 0%	Deposit Withdraw	Compound ~ \$0.02
	<b>GNANA</b> ⓘ Uses: ApeSwap	daily ROI ⓘ 0.29% 185.78% APY	TVL \$39.67	deposit 0 0%	Deposit Withdraw	Compound ~ \$0
	<b>BANANA-BNB</b> ⓘ Uses: ApeSwap	daily ROI ⓘ 0.23% 133.18% APY	TVL \$21.57	deposit 0 0%	Deposit Withdraw	Compound ~ \$0
	<b>BANANA-BUSD</b> ⓘ Uses: ApeSwap	daily ROI ⓘ 0.21% 112.78% APY	TVL \$453.16	deposit 0 0%	Deposit Withdraw	Compound ~ \$0
	<b>DOT-BNB</b> ⓘ Uses: ApeSwap	daily ROI ⓘ 0.05% 20.37% APY	TVL \$2.29	deposit 0 0%	Deposit Withdraw	Compound ~ \$0
	<b>GNANA (NFTV)</b> ⓘ Uses: ApeSwap	daily ROI ⓘ 0.38% 304.34% APY	TVL \$9,522.13	deposit 0 0%	Deposit Withdraw	Compound ~ \$0.17
	<b>BNB-IOTA</b> ⓘ	daily ROI ⓘ 0.06%	TVL \$1,508.63	deposit 0 0%	Deposit Withdraw	Compound ~ \$0

User Stats	
Total Deposit:	\$0
Total Pending:	\$0
Voting Power:	???
Average daily APR:	0%
Average APR:	0%
Average APY:	0%
Your Earnings: (without compound)	
- Daily:	\$0
- Weekly:	\$0
- Monthly:	\$0
- Yearly:	\$0
Your Earnings: (compounded)	
- Daily:	\$0
- Weekly:	\$0
- Monthly:	\$0
- Yearly:	\$0
Info	
Wallet:	0x8D45AA3b2cF486eA22E0540289127db87365Da6E ⓘ
Referral Link:	<a href="https://app.moon-vault.com/user?referral=0x8D45">https://app.moon-vault.com/user?referral=0x8D45</a> ⓘ
Referred By:	ⓘ

# Website & Branding Synopsis

- ✓ Contact methods and links to socials
- ✓ Website is Registered for one year
- ✓ SSL Certificate: Issued by ZeroSSL valid 03/10/21
- ✓ Fluent and functional JavaScript
- ✓ Branding consistent, spell check, themed
- ✓ Mobile friendly

## 1 Functional

The desktop and mobile versions of the website are functional and structured. There were no issues found with misplaced elements or loading delays.

## 2 Structured

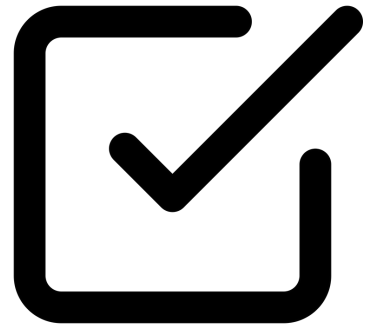
The content of the website is consistent, providing the user with basic information about the key components of the Moonvault Project.

## 3 User Friendly

The desktop and mobile versions of the website are user-friendly. The site is autonomous in nature with a common vertical scroll direction.

# Key Website Information

## Team



The core team is visible.

Basic information is available on team identity, careers and location.

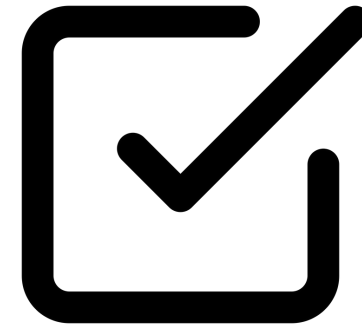
## Whitepaper



There is a whitepaper available

There is a whitepaper available directly on the website.

## Roadmap



There is a roadmap available.

There is a roadmap on the website.

## dAPP



dAPP Dashboard functionality

There a dashboard dAPP on the website.

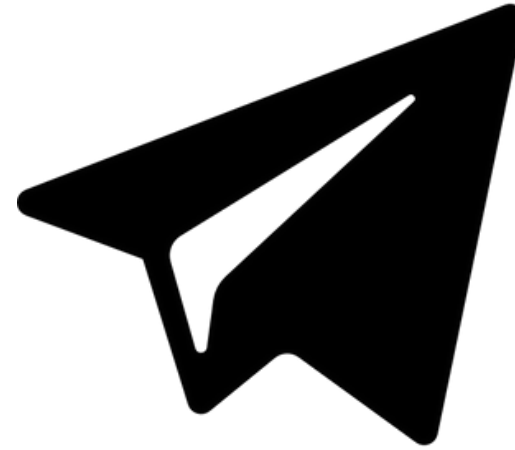




# Social Media Platforms

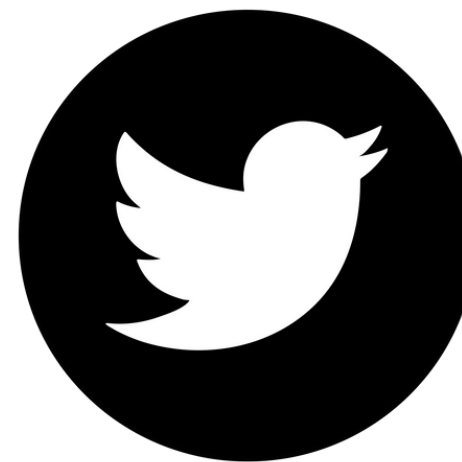
Team engagement.

The team were found to be active on two social platforms at the time of this audit.



## Telegram

Team members present in the top 10 Telegram message statistics.



## Twitter

The official Twitter has 47 tweets which appear professional in nature. The last tweet was on 20/11/2021





# The team is not visible.

Basic information is available for the Moonvault team can be found in the Moonvault whitepaper.

*Nico*



*Lead Developer*

Information about the team members and their experience can be found in the whitepaper.

**KYC: Incoming**  
**Wallet: Whitepaper**

*Blupony*



*UI Developer*

Information about the team members and their experience can be found in the whitepaper.

**KYC: NO**  
**Wallet: Whitepaper**





# The team is not visible.

Basic information is available for the Moonvault team can be found in the Moonvault whitepaper.

*Leon*



*Marketing & Administration*

Information about the team members and their experience can be found in the whitepaper.

**KYC: NO**

**Wallet: Whitepaper**

*Sofia*

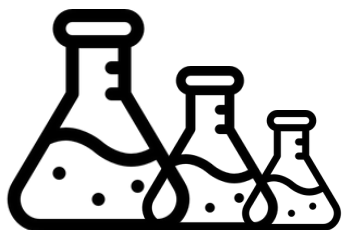


*Marketing & Administration*

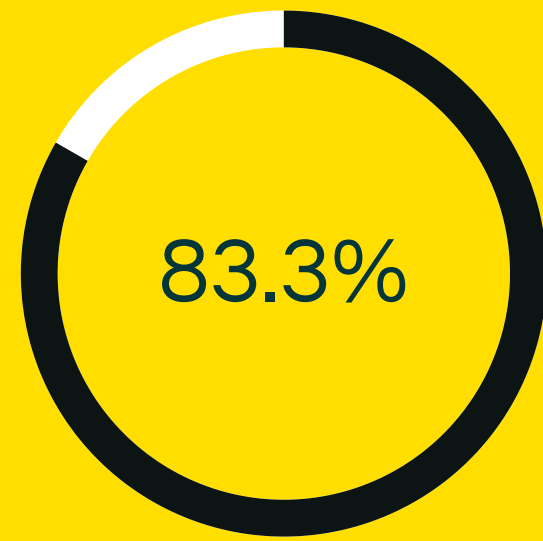
Information about the team members and their experience can be found in the whitepaper.

**KYC: NO**

**Wallet: Whitepaper**



# Moonvault Ecosystem



The Moonvault team have built use case of the Moonvault project and token around decentralised finance liquidity pool aggregation.



## 9

### Core Use

Moonvault is a very unique platform that offers a range of benefits for those who wish to participate in liquidity pool aggregation. The Moonvault project also encompasses the MOON token, governance, staking, automation, compounding, performance statistics and much more.

## 8

### Development Resources

The team at Moonvault have

- 2 developers working as part of the project.
- 2 individuals working within the team in community management roles & marketing.

## 8

### Other Aspects

- Key component of the Moonvault ecosystem is the MOON token which can be used for staking (BUSD rewards)
- Governance is also determined through participation in the ecosystem rather than deposit values.

# Possible Risk Evaluation

Risks identified by this report are for consideration only and do not encompass all potential risk with this project. The authors of this report strongly suggest you always do your own research when researching speculative markets.



## External Market Risk

Such is the nature of any coin, token, or project within the speculative cryptocurrency market, external market risk is always present. External market risk can be defined as the volatility experienced within speculative markets.



## Identified Risk Factors

- There is very little information about the team.
- The Moonvault project can be seen as complicated for any new investor which may impact overall participation.
- Due to the initial team size development resources will need to be managed effectively.
- Communication around MOON tokenomics needs to be clear. Supporting video content is recommended.
- The website is basic in nature and may deter potential participants.
- The social platform links a small and not obvious which may impact overall community participation.
- There may be challenges marketing a pure DeFi platform like Moonvault.

# Possible Assurance Evaluation

Assurances identified by this report are for consideration only. The authors of this report strongly suggest you always do your own research when researching speculative markets.



## External Market Risk

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## General Assurances

There are a number of positive aspects of the Moonvault project, to name a few;

- A DeFi aggregator can be very lucrative if users manage their capital effectively.
- Automated compound features included on vault rewards.
- Fair governance aspects.
- Limited fee platform.
- There is a skilled team behind this project with considerable updates planned.
- Clever reward system inclusive of visible profit and user stats.
- The team have been very active and responsive in their community and social media.
- The code security audit requirements have been met.
- Website security and functions are satisfactory.
- Key quality assurances have been met.

## Classification: DEFI

# Disclaimer

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