

POMMiner

smart contract
final audit report

December 2022



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1. Disclaimer

This audit only applies to the smart contract code at the specified address deployed in Proof Of Memes Chain mainnet.

POMMiner - [0xC7A5759595B5C80D5e4d0e3468492d5cC5DC537d](#)

HashEx is a 3rd party auditing company that works on audits based on client requests. And as a professional auditing firm, we check on the contract for any vulnerabilities, backdoors, and/or scam scripts.

Therefore:

We are not financial advisors nor do we partner with the contract owners

Operations and website administration are fully on the client's side

We do not have influence over client operations, which can lead to website changes, withdrawal function closes, etc. One always has the option to do this through the contract.

Any concerns about the project themselves need to be raised directly to the project owners and not through HashEx.

Investors are not in any way obliged, coerced, or influenced to invest in projects audited by HashEx.

We are not responsible for your funds or guarantee you profits.

We highly recommend that investors do their own research and gain crypto experience before investing

2. Overview

HashEx was commissioned by the POMMiner team to perform an audit of their smart contract. The audit was conducted between 21.12.2022 and 23.12.2022.

The purpose of this audit was to achieve the following:

- Identify potential security issues with smart contract.
- Formally check the logic behind given smart contract.

The audited contract is deployed in the Proof Of Memes Chain mainnet:

POMMiner - [0xC7A5759595B5C80D5e4d0e3468492d5cC5DC537d](https://pommer.org/0xC7A5759595B5C80D5e4d0e3468492d5cC5DC537d)

2.1 Summary

Project name	POMMiner
URL DAPP	https://pomminer.org
Platform	Proof Of Memes
Language	Solidity

2.2 Contracts

Name	Address
POMMiner	0xC7A5759595B5C80D5e4d0e3468492d5cC5DC537d

3. Conclusion

The POMMiner Smart-Contract found no vulnerabilities, no backdoors, and no scam scripts.

The code was tested with compatible compilers and simulated manually reviewed for all commonly known and specific vulnerabilities.

So, POMMiner Smart-Contract is safe for use in the Proof Of Memes Chain mainnet.

4. Found issues

CRITICAL ISSUES	(Critical, high severity)	0
HIGH ISSUES	(High, medium severity)	1
ERRORS, WARNINGS	(Medium, low severity)	0
OPTIMIZATION	(Low severity)	0
RECOMMENDATIONS	(Very low severity)	0

High ISSUE

The system used is called ROI and must be considered HIGH-RISK.

Users' principal deposits cannot be withdrawn. Users can get dividends and referral commissions. Dividends are paid from deposits of other users. Do always invest with proper knowledge and investigation.

5. Description logic smart contract

The POMMiner smart contract provides the opportunity to invest any amount in POM in the contract and get daily profit on investment if the contract balance has enough funds for payment.

All dividends are calculated at the moment of request and available for withdrawal anytime

Launched Date: December-16-2022 06:36:47 PM +UTC

At the time of launch, the owner bought 25000 POM worth of miners.

Contract Owners Fee

Deposit (Buy Miner) Fee: 5%

Withdraw (Sell Eggs) Fee: 5%

INVESTMENT PLAN

The basic interest rate based on the audit date is 3% daily.

The daily rate will be changed based on the deposit and withdrawal of the other users.

Deposit (Buy Miner)

Users can buy miners by POM token. Miner price will be calculated at the time of deposit.

Miner Price Formula: $\text{Deposit amount} / (\text{Deposit amount} + \text{Contract Balance}) * \text{Market Eggs}$

Miners will produce eggs, and users can sell eggs to earn a profit.

Miners will work forever, and users can withdraw profit until the contract has enough balance.

Market Eggs

It is an amount that will be defined in the initial of the contract and will be changed by deposit, withdrawal, and compound.

The initial amount is: 259,200,000,000

5% of each deposit or compound will be added to "Market Eggs"

The withdrawal amount will be added to "Market Eggs"

An increase in the "Market Eggs" will reduce the daily rate and increase sustainability

Withdraw (Sell Eggs)

Users can sell eggs produced by the miners.

Withdraw amount (POM) Formula: $\text{user eggs} / (\text{user eggs} + \text{Market Eggs}) * \text{Contract Balance}$

Compound (hatch Eggs)

Users can compound their available eggs and buy more miners.

Miner price will be calculated based on the mentioned formula in the deposit section and real-time numbers of market eggs and contract balance

Referral System

The contract pays a 10% referral commission.

The commission is 10% of the referral deposit or compound eggs

The commission will be paid as eggs that users can withdraw or compound it

Users can not use their wallet as a referral for themselves

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BLOCKCHAIN SECURITY