

C3PR - Smart Contract Audit Report

SUMMARY



Update December 1st, 2020: The Compounder team swapped the safe & audited Strategy contracts and

replaced them with malicious 'Evil Strategy' contracts that allowed them to steal users funds. They did this through a public, though clearly unmonitored, 24-hour timelock. This issue of centralized control by the C3PR team was raised in our audit report and our discussions with their team. The team had the power to update strategy pools and they did so maliciously here to steal users' funds. In an effort to be transparent, anyone can view our chat logs with the C3PR team here.

Please review our Terms & Conditions and Privacy Policy. By using this site, you agree

to these terms.

Compounder provides high-return compound interest on assets and \$CP3R rewards. The platform enables users to earn compounding interest on their assets while also earning \$CP3R as a reward.

The Compounder suite of contracts includes a token (deployed here), a rewards management protocol, and a series of seperate pools for smarter yield farming.

Notable features of the contracts:

- Users can stake a series of assets or LP tokens to earn interest/fees as well as Compounder's native token, CP3R.
- Users will vote using CP3R's token to determine the reward rates for future pool periods. Starting reward rates are laid out below.
 Owners have the ability to update these rates.
- 0.5% of withdraws and 5% of interest earned is sent to the project's Treasury contract.
- Ownership (governance) Some functions are protected and can only be called by the contract owner via the Timelock contract.
 The owner can transfer ownership to any address or allow any address to mint tokens via the Timelock.
- Utilization of SafeMath and SafeERC20 functions to prevent overflows

- 2. USDT / DForceUSDT 10,000 CP3R
- 3. USDC / DForceUSDC 10,000 CP3R
- 4. ETH / Compounder 10,000 CP3R
- 5. CP3R / Compounder 20,000 CP3R
- 6. CP3R-ETH LP / Compounder 30,000 CP3R
- 7. UNI / Compound 1,000 CP3R
- 8. YFI / YearnGovernance 1,000 CP3R

Audit Findings Summary:

- The treasury contract, staking reward pools & their rates, and ability to mint C3PR tokens is currently controlled by an address through the Timelock contract, which delays all transactions by 24 hours.
- Ensure trust in the contract deployer. Their actions thus far have proven to be trustworthy.
- No security issues from outside attackers were identified.
- Date: November 19th, 2020

COMBINED AUDIT RESULTS

DETAILS: CP3R TOKEN

DETAILS: STRATEGYCONTROLLERV1

DETAILS: CVAULT

DETAILS: STAKINGREWARDS

DETAILS: STRATEGYDAICURVE

DETAILS: STRATEGYDFORCEUSDC

DETAILS: STRATEGYDFORCEUSDT

DETAILS: STRATEGYEMPTYCP3R

DETAILS: STRATEGYEMPTYWETH

DETAILS: STRATEGYTUSDCURVE

GO HOME

Copyright © SourceHat Labs Inc.