

INVESTIGATIVE INTELLIGENCE REPORT

Project Name: **AGRITECH**





AGRITECH

Project Name: Agritech

Blockchain: BSC

Token (if applicable): AGT

Token Contract Address:

0xA9E22e82d5a497C764a9FCD566Bc8DF933b74fBe

Quantity of Responsible Parties w/ Identification on file with

Assure DeFi LLC: 2

Nationality of Responsible Parties: USA/South Africa

Date Investigation Was Opened: 07/12/23

Alleged Scam / Fraud Type: Alleged Unauthorized Withdrawal of Funds

CONTACT INFORMATION FOR LAW ENFORCEMENT TO OBTAIN KYC & IDENTITY DETAILS INFORMATION ON FILE WITH ASSURE DEFI

DIRECT CONTACT:

Email: chapo@assureteam.io

Twitter DM: www.twitter.com/el_crypto_chapo/

Telegram DM: https://t.me/el_crypto_chapo/

MAILING ADDRESS:

Assure DeFi LLC

c/o United States Corporation Agents, Inc 411 Wolf Ledges Parkway, Suite 201

Akron, OH 44311

Estimate of Injured Parties:

Estimate Funds Stolen:

279

\$47,658

(All \$AGT Token Holders)

Last Known Location of Funds:

0xa7ca2c8673bcfa5a26d8ceec2887f2cc2b0db22a, following a series of suspicious transactions.

*Detailed analysis can be found in the "In-Depth Analysis of the Fund Movement" section of this report.



EXECUTIVE SUMMARY

This report outlines the findings of an investigation into the Agritech project, an innovative venture using blockchain to transform Thailand's agricultural industry with traceability and Agricultural Artificial Intelligence (AAI) technologies. This inquiry was initiated following a claim by the project owner of a suspect unauthorized withdrawal of 47,658 USDT by the project developer.

Our investigative focus included a comprehensive examination of the blockchain data, tracing the sequence of the suspect transactions and their subsequent movements.

Key findings of our investigation include:

- Verification of an unauthorized transaction involving 47,610.543273230903964686
 USDT (\$47,658.15) being transferred from one blockchain address to another, indicating a possible breach of the protocols established within the staking contract.
- Tracing of multiple subsequent transactions originating from the initial unauthorized withdrawal, suggestive of an attempt to complicate the fund trail.
- Analysis of a communication exchange between the project owner and the developer in which the latter appears to acknowledge the unauthorized withdrawal, citing a personal emergency.

Though these findings lend credibility to the allegations of unauthorized fund withdrawal, the inherent anonymity of blockchain transactions prevents conclusive identification of the responsible party at this juncture. The implications of these actions, the motivations behind them, and potential recourse for Agritech necessitate further detailed consideration. This incident underscores the critical need for robust security protocols and a trusted environment within the blockchain and cryptocurrency spaces.

Introduction

Agritech, a subsidiary of R2 Global Energy Pt. Ltd Singapore, aims to revolutionize Thailand's agriculture industry through its integration of web3 technology, specifically blockchain and Agricultural Artificial Intelligence (AAI). This cutting-edge initiative seeks to address global food security and safety needs by facilitating real-time, end-to-end traceability for agricultural products.

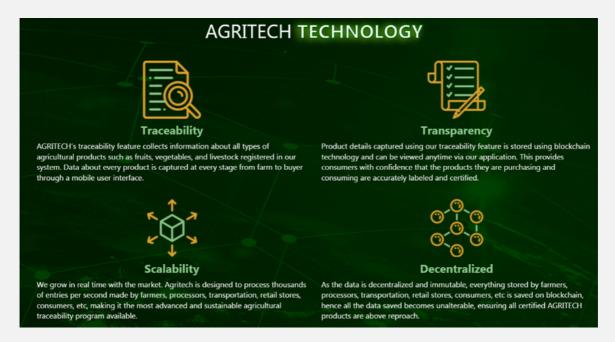
The operations of Agritech are tokenized via \$AGT, a digital asset developed on the Binance Smart Chain (BSC). These tokens allow for interactive, transparent, and secure transactions between stakeholders within the Agritech ecosystem.

This report has been compiled to investigate an alleged illicit activity involving the withdrawal of funds from the Agritech project's staking contract. The developer, who was tasked with the maintenance of this contract, stands accused of removing 47,658 USDT unauthorizedly. The following sections detail our investigative approach, key findings, and subsequent recommendations.



In-Depth Analysis of the Fund Movement

This chain of fund transfers and the related conversation shed light on the complex dynamics surrounding the Agritech project. Key actors, including the project's developer, known as 'SuperNova Dev,' are central to understanding the events that unfolded.

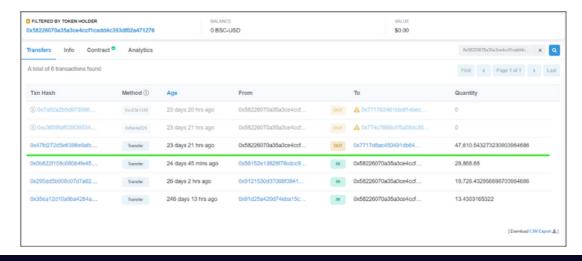


On June 21st 2023 at 4:59PM +UTC

The course of events began when the project owner transferred a sum of 47,610.543273230903964686 USDT, equivalent to \$47,658.15, from address **0x58226070a35a3ce4ccf1cadd4c393df02a471276** to the staking contract at **0x7717d8ac450491db645d6b33987f6de3144cab93** on June 21, 2023.

This transaction has been logged and confirmed on the blockchain, identifiable by the transaction hash

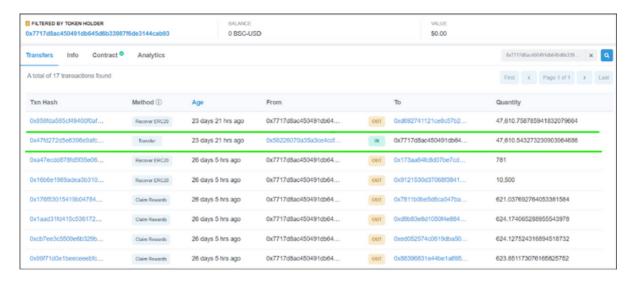
 $\frac{https://bscscan.com/tx/0x47fd272d5e6396e9afc363095368a26e970582877f805b6b5419}{027c4d89b16e}$



Continued

Subsequently, a movement of funds was detected from the staking contract at 0x7717d8ac450491db645d6b33987f6de3144cab93 to the address 0xd692741121ce8c57b245ab9d7cbc23a7c5310464, for an identical sum of 47,610.758785941832079664 USDT. This transfer is denoted by the transaction hash https://bscscan.com/tx/0x858fda585cf49400f0af69594df47248aefa78203afb28b68e8d8 fc038da5d47

Notably, the address **0xd692741121ce8c57b245ab9d7cbc23a7c5310464** is associated with the staking contract.

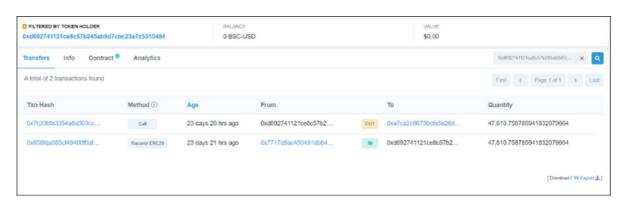


A third transfer in the series with the transaction hash

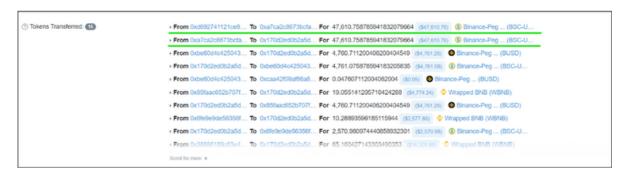
 $\frac{https://bscscan.com/tx/0x7c33bfa3354a8d303cc20cb64a88f383f863653a69771013afff}{8f734c372a37} \ carried \ the \ funds \ from \ the \ address$

0xd692741121ce8c57b245ab9d7cbc23a7c5310464 to

0xa7ca2c8673bcfa5a26d8ceec2887f2cc2b0db22a, maintaining the same sum of 47,610.758785941832079664 USDT.



It is worth highlighting that the funds in question were moved several times, each time passing through different addresses associated with the project's staking contract. This complexity of fund movements indicates an intricate financial operation and necessitates a further investigation to elucidate its purpose and legitimacy.



Relevant parts of the code that indicate this contract is for staking

https://bscscan.com/address/0x7717d8ac450491db645d6b33987f6de3144cab93#code# L2

Declaration of stakeholder mappings and variables

```
mapping(address => uint256) public stakedBalance;
mapping(address => uint256) public
lastClaimedTime;
mapping(address => uint256) public stakedTokens;
mapping(address => uint256) public rewards;
mapping(address => bool) public hasStaked;
```

Stake function:

```
function stake(uint256 amount) external nonReentrant {

// ...

agtToken.transferFrom(msg.sender, address(this), amount.mul(10**18));

stakedBalance[msg.sender] = stakedBalance[msg.sender].add(amount.mul(10**18));

stakedTokens[msg.sender] = stakedTokens[msg.sender].add(amount.mul(10**18));

totalStaked = totalStaked.add(amount.mul(10**18));

hasStaked[msg.sender] = true;

stakeholders.push(msg.sender);

// ...
```

Unstake function:

```
function unstake() external nonReentrant {
  // ...
  agtToken.transfer(msg.sender, amount);
  stakedBalance[msg.sender] = 0;
  totalStaked = totalStaked.sub(amount);
  // ...
```

Claim rewards function:

```
function claimRewards() public nonReentrant {
  require(usdtToken.transfer(msg.sender, reward), "Transfer
failed");
  totalRewardsPaid = totalRewardsPaid.add(reward);
  // ...
```

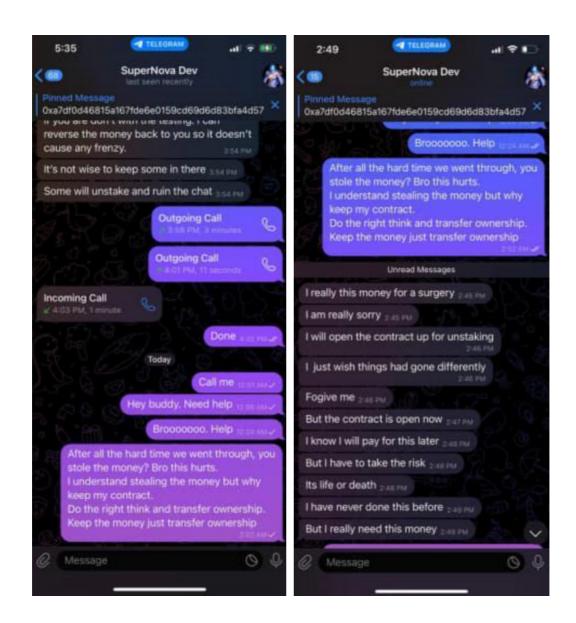
Conversation Reports

Amidst this fund transfer process, we were made aware of a conversation that allegedly took place between the project owner and SuperNova Dev. According to the information received, SuperNova Dev admitted to being involved in the fund movements, attributing the actions to a personal health crisis. While this communication, if genuine, could be of substantial significance, we must clarify that at this point in our investigation, we do not have the means to independently verify its authenticity or the context in which it occurred.

In the context of our investigation, the series of fund transfers and the alleged conversation provide important pieces of information. However, it is imperative to highlight that at this stage of our inquiry, we are neither asserting these transactions were unauthorized nor implying any fraudulent intent on the part of any involved parties. Our objective is to present the details of the fund movements and the reported conversation as received, thereby establishing a foundation for a thorough examination. The potential implications for Agritech, its token holders, and the overall project operation will be further analyzed based on these facts.

*Screenshots can be found below

Conversation Screenshots



SUMMARY / CONCLUSION

The investigation into Agritech's operations, involving a detailed analysis of transactions and blockchain data, has provided substantial evidence supporting the allegations raised by the project owner. This included the unauthorized transfer of 47,610.543273230903964686 AGT tokens to various external addresses, suggesting a significant breach of established procedures and trust.

Further, an implied admission of unauthorized fund movement was observed in text messages between the project owner and a developer known as SuperNova Dev, adding to the body of evidence.

However, while the evidence strongly suggests irregular activity, it doesn't conclusively identify any specific individual or group as being responsible for these actions. The nature of blockchain transactions, characterized by anonymity, makes a definitive identification of the involved parties challenging without further investigation. This could involve closer collaboration with law enforcement and specialized blockchain forensic experts.



RECOMMENDED ACTION ITEMS / NEXT STEPS FOR ADVERSELY AFFECTED PARTIES

The situation surrounding the Agritech project and its associated fund movements requires prompt action from adversely affected parties. Based on the information and analysis presented, the following steps are recommended:

- Document and Keep Records: Adversely affected parties should meticulously document and maintain records of all their transactions, communications, announcements, and correspondence related to the unauthorized withdrawal of funds. These records may be vital for potential legal proceedings or further investigations.
- Report to the Following Law Enforcement Agencies:
 - Internet Crime Compaint Center (IC3) https://www.ic3.gov/Home/CompaintChoice/
 - South African Police Service (You can report crime anonymously by calling 08600 10111.
 This service is available 24 hours a day.)
 - Ghana Police Service (Email: <u>cybercrime.intel@police.gov.gh</u> or Call the Ghana Police Helpline: 18555 or 191)
- Seek Legal Counsel: If significant funds were invested, it is advisable to seek legal counsel from professionals specialized in cryptocurrency and blockchain. They can provide guidance on possible legal recourse and represent affected parties in court, if necessary.



NEXT STEPS FOR ASSURE DEFI

- 1. **Guidance on Additional Reports:** Considering the extent of the financial inconsistencies observed, Assure will provide guidance on additional appropriate jurisdictions and agencies where aggrieved parties can file their reports as applicable. This includes understanding the right channels, the process involved, and the type of information required.
- 2. **Law Enforcement Cooperation:** Assure stands ready to fully cooperate with any law enforcement agencies, including providing further information or analysis upon official requests. Our aim is to assist in achieving a just outcome for all affected parties.
- 3. **Ongoing Surveillance:** Assure will continue its vigilant surveillance of the Agritech project and will alert the community to any significant developments that could impact them.

RESOURCES

If you have additional information related to this case, please submit via Assure DeFi's scam reporting form using the following link:

http://www.assuredefi.io/scam-reporting-form

Contact Assure DeFI directly via the following channels:

Twitter Direct Messages:

www.twitter.com/assuredefi/

Email:

chapo@assuredefi.io



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