

DESSERT
FINANCE



OTO Dao Token (OTO)

BEP-20 Audit

Performed at block **11056091**

PERFORMED BY DESSERT FINANCE

FOR CONTRACT ADDRESS: **0x421dDDAB3F78eC2de24c39041f255808b8601891**

INITIAL DISCLAIMER

Dessert Finance provides due-diligence project audits for various BSC projects. Dessert Finance in no way guarantees that a project will not remove liquidity, sell off team supply, or otherwise exit scam.

Dessert Finance does the legwork and provides public information about the project in an easy-to-understand format for the common person.

Agreeing to a project audit can be seen as a sign of confidence and is generally the first sign of trust for a project, but in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), sell off tokens, or completely exit scam. There is also no way to prevent private sale holders from selling off their tokens. It is ultimately your responsibility to read through all documentation, social media posts, and contract code of each individual project to draw your own conclusions and set your own risk tolerance.

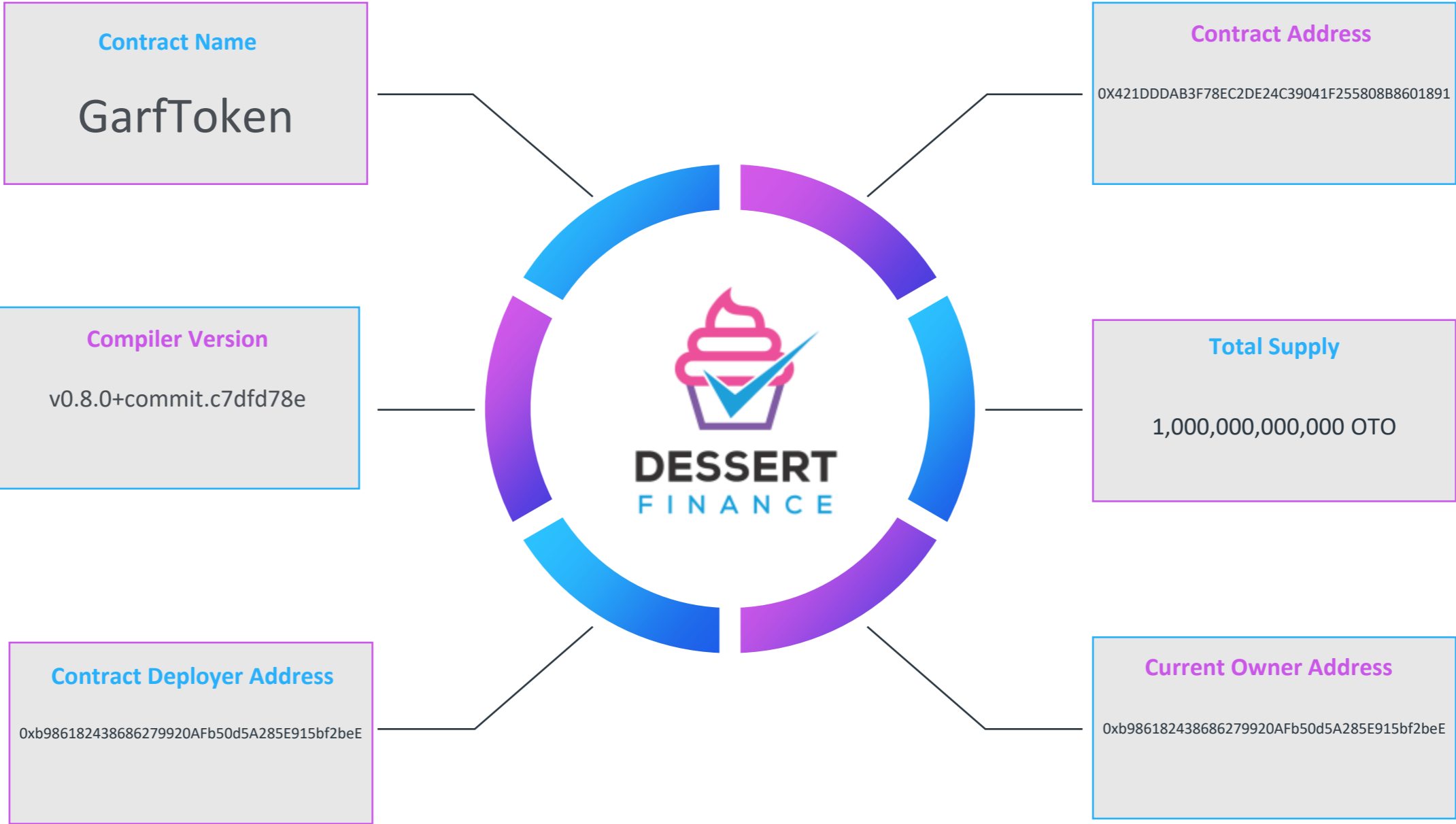
Dessert Finance in no way takes responsibility for any losses, nor does Dessert Finance encourage any speculative investments. The information provided in this audit is for information purposes only and should not be considered investment advice.

Table of Contents



1. Contract Code Audit – Token Overview
2. BEP-20 Contract Code Audit – Overview
3. BEP-20 Contract Code Audit – Vulnerabilities Checked
4. Contract Code Audit – Contract Ownership
5. Contract Code Audit – Mint Functions
6. Contract Transaction Fees
7. Website Overview
8. Social Media
9. Top Token Holders/Wallets
10. Location Audit
11. Review of Team
12. Roadmap
13. Disclaimers

Contract Code Audit – Token Overview



BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on OTO Dao Token (OTO)

```
pragma solidity ^0.8.0;
import "../utils/Context.sol";
/**
 * @dev Contract module which provides a basic access control mechanism, where
 * there is an account (an owner) that can be granted exclusive access to
 * specific functions.
 *
 * By default, the owner account will be the one that deploys the contract. This
 * can later be changed with {transferOwnership}.
 *
 * This module is used through inheritance. It will make available the modifier
 * "onlyOwner", which can be applied to your functions to restrict their use to
 * the owner.
 */
abstract contract Ownable is Context {
    address private _owner;

    event OwnershipTransferred(address indexed previousOwner, address indexed newOwner);

    /**
     * @dev Initializes the contract setting the deployer as the initial owner.
     */
    constructor () {
        address msgSender = _msgSender();
        _owner = msgSender;
        emit OwnershipTransferred(address(0), msgSender);
    }

    /**
     * @dev Returns the address of the current owner.
     */
    function owner() public view virtual returns (address) {
        return _owner;
    }

    /**
     * @dev Throws if called by any account other than the owner.
     */
    modifier onlyOwner() {
        require(owner() == _msgSender(), "Ownable: caller is not the owner");
        _;
    }

    /**
     * @dev Leaves the contract without owner. It will not be possible to call
     * "onlyOwner" functions anymore. Can only be called by the current owner.
     *
     * NOTE: Renouncing ownership will leave the contract without an owner,
     * thereby removing any functionality that is only available to the owner.
     */
    function renounceOwnership() public virtual onlyOwner {
        emit OwnershipTransferred(_owner, address(0));
        _owner = address(0);
    }
}
```

Contract Address

0x421dDDAB3F78eC2de24c39041f255808b8601891

TokenTracker

OTO Dao Token (OTO)

Contract Creator

0xb986182438686279920afb50d5a285e915bf2bee

Source Code

Contract Source Code Verified (Exact Match)

Contract Name

GarfToken

Other Settings

Compiler Version

0.8.0+commit.c7dfd78e

Optimization Enabled

Yes with 200 runs

Code is truncated to fit the constraints of this document.

[The code in its entirety can be viewed here.](#)

BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	AI Scan	Human Review	Result
Integer Overflow	Complete	Complete	✓ Low / No Risk
Integer Underflow	Complete	Complete	✓ Low / No Risk
Correct Token Standards Implementation	Complete	Complete	✓ Low / No Risk
Timestamp Dependency for Crucial Functions	Complete	Complete	✓ Low / No Risk
Exposed _Transfer Function	Complete	Complete	✓ Low / No Risk
Transaction-Ordering Dependency	Complete	Complete	✓ Low / No Risk
Unchecked Call Return Variable	Complete	Complete	✓ Low / No Risk
Use of Deprecated Functions	Complete	Complete	✓ Low / No Risk
Unprotected SELFDESTRUCT Instruction	Complete	Complete	✓ Low / No Risk
State Variable Default Visibility	Complete	Complete	✓ Low / No Risk
Deployer Can Access User Funds	Complete	Complete	✓ Low / No Risk

The contract code is **verified** on BSCScan.

The vulnerabilities listed above were not found in the token's Smart Contract.

Contract Code Audit – Contract Ownership

Contract Ownership has not been renounced at the time of Audit



The contract ownership is not currently renounced.

We have placed the contract owner address below for your viewing:

Owner Address: [0xb986182438686279920afb50d5a285e915bf2bee](https://www.etherbase.net/etherbase/address/0xb986182438686279920afb50d5a285e915bf2bee)

Contract Code Audit – Mint Functions

This Contract Cannot Mint New OTO Tokens.



We do understand that sometimes mint functions are essential to the functionality of the project. If a mint function is ever listed we will have the team clarify its use case for transparency purposes.

A mint function was not found in the contract code.

Contract Transaction Fees

At the time of Audit the transaction fees (“tax”) listed below are the fees associated with trading. These fees are taken from every buy and sell transaction unless otherwise stated.

Buy Tax

Buy Fee

OTO rewards referrers each time their referred users buy from the [OTO Buy Page](#). To encourage referred users to seek out a referrer and to buy from the OTO Buy Page only, the Buy Fee is lowered to **0.3%** when a buyer has a referrer and buys from the OTO Buy Page. When a buyer does not have a referrer **OR** is buying from another swap (i.e. PancakeSwap), the buy fee is **0.5%**.

Examples:

- A buyer with no referrer buys 1000 OTO from the OTO Buy Page. The buyer will receive 995 OTO.
- A referred buyer buys 1000 OTO from the OTO Buy Page. The buyer will receive 997 OTO.
- A buyer buys 1000 OTO from PancakeSwap directly. Whether the buyer is referred or not, the buyer will receive 995 OTO.

So, it is always better to have a referrer. See [OTO Referral Guide](#). It is also important to buy OTO from the OTO Buy Page if you want to take advantage of the lower **0.3%** Buy Fee. Buying from any other swap will result in a **0.5%** fee even if you have a referrer.

Buy Fee Distribution

OTO distributes **100%** of buy fees to a buyer's referrers. When a buyer has no referrer, all buy fees go to the OTO stakers.

	Buy From OTO Buy Page	Buy From Another Swap	Peer-2-Peer Trades
Buyer has a referrer	Total 0.3% 0.2% to direct referrer 0.1% to indirect referrer	Total 0.5% 0.5% to stakers	No buy fee. But remember, the seller must pay a 5.0% transfer fee.
Buyer is not referred	Total 0.5% 0.5% to stakers	Total 0.5% 0.5% to stakers	No buy fee. But remember, the seller must pay a 5.0% transfer fee.

Sell Tax

Sell Fee

OTO discourages excessive speculation.

Whether you sell OTO through the optimized Sell Page or through any swap site, the OTO smart contract will charge a 5.0% fee on the sell transaction.

For example, if you are selling 100.0 OTO, the OTO smart contract will charge a 5.0 OTO fee. This is in addition to any fees charged by PancakeSwap.

You must therefore have at least 105 OTO in your address to successfully sell 100 OTO. Your transaction will fail if that is not the case.

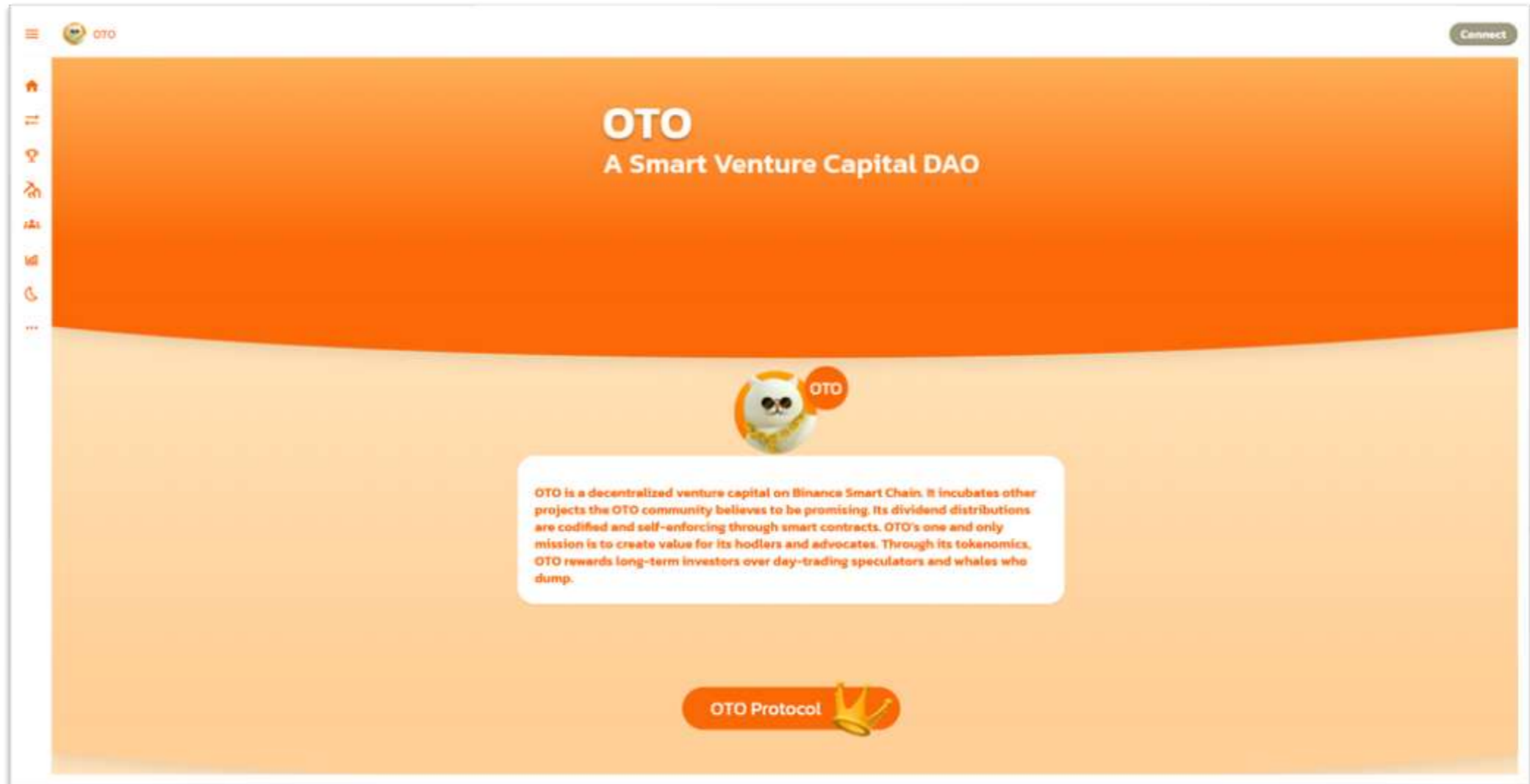
Sell Fee Distribution

As a core feature, OTO uses fees collected from sellers to incentivize HODLers who stake ([OTO Staking Guide](#)) to show long-term commitment, to reward referrers ([OTO Referral Guide](#)), and to accumulate OTO liquidity ([OTO Cumulative Liquidity](#)). The table below shows how the sell fee is divided up for each purpose:

	Referral Rewards	Staking Rewards	Cumulative Liquidity
Seller has a referrer	Total 3.0% 2.0% to direct referrer 1.0% to indirect referrer	1.5%	0.5%
Seller is not referred	0.0%	4.5%	0.5%

Website Part 1 – Overview

www.oto.exchange



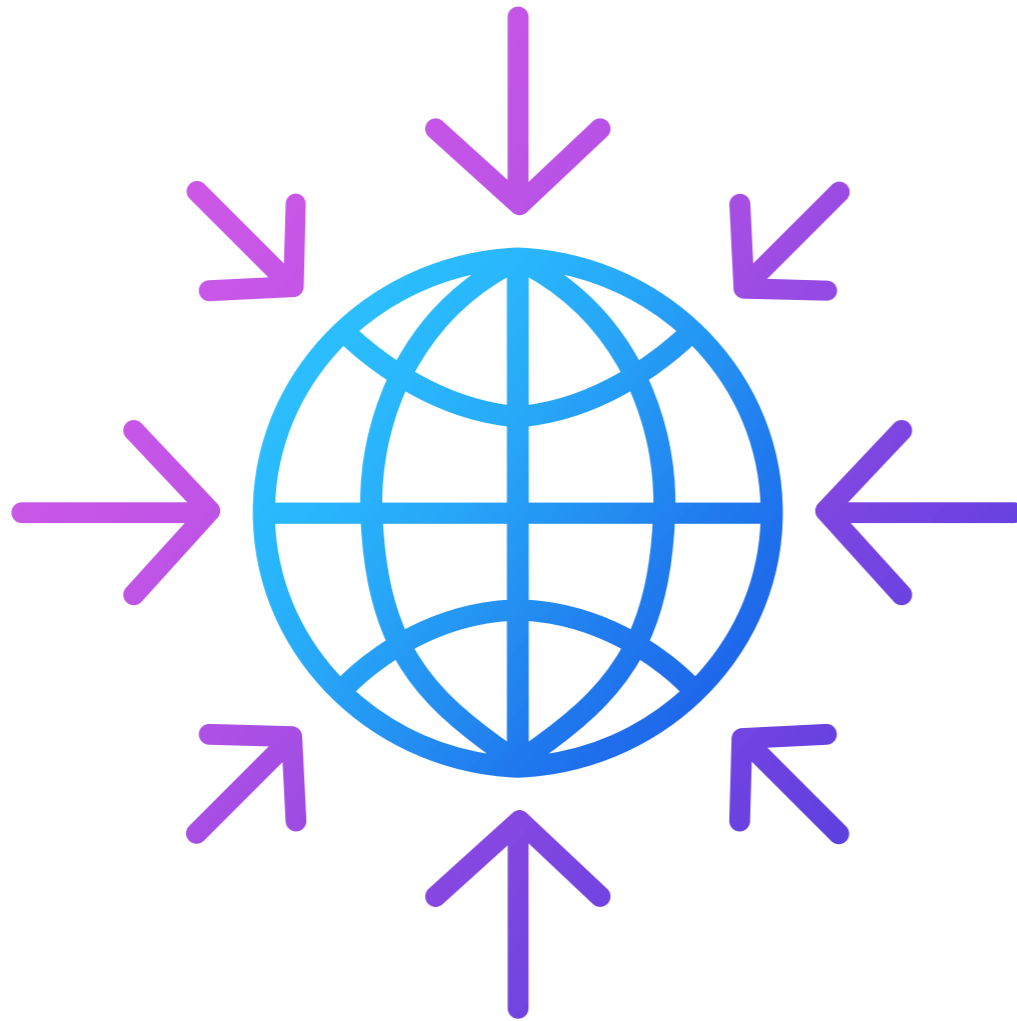
Above images are actual snapshots of the current live website of the project.

Website was registered on 10/09/2020, registration expires 10/09/2022.

X This does not meet the 3 year minimum we like to see on new projects.



Website Part 2 – Checklist



- ✓ Mobile Friendly
- ✓ No JavaScript Errors
- ✓ Spell Check
- ✓ SSL Certificate

The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

No additional issues were found on the website.

Website Part 3 – Responsive HTML5 & CSS3

No issues were found on the Mobile Friendly check for the website. All elements loaded properly and browser resize was not an issue. The team has put a considerable amount of thought and effort into making sure their website looks great on all screens.

No severe JavaScript errors were found. No issues with loading elements, code, or stylesheets.



Website Part 4 (GWS) – General Web Security



SSL CERTIFICATE

A valid SSL certificate was found. Details are as follows:

Offered to: *.oto.exchange

Issued by: R3

Valid Until: 12/12/2021



CONTACT EMAIL

A valid contact email was found on the official website. Contact email is listed as shown below:

Contact

N/A



SPAM / MALWARE / POPUPS

No malware found

No injected spam found

No internal server errors

No popups found

Domain is marked clean by Google, McAfee, Sucuri Labs, & ESET



Social Media



We were able to locate a variety of Social Media networks for the project.

All links have been conveniently placed below.



[Twitter](#)



[Telegram](#)



[Instagram](#)



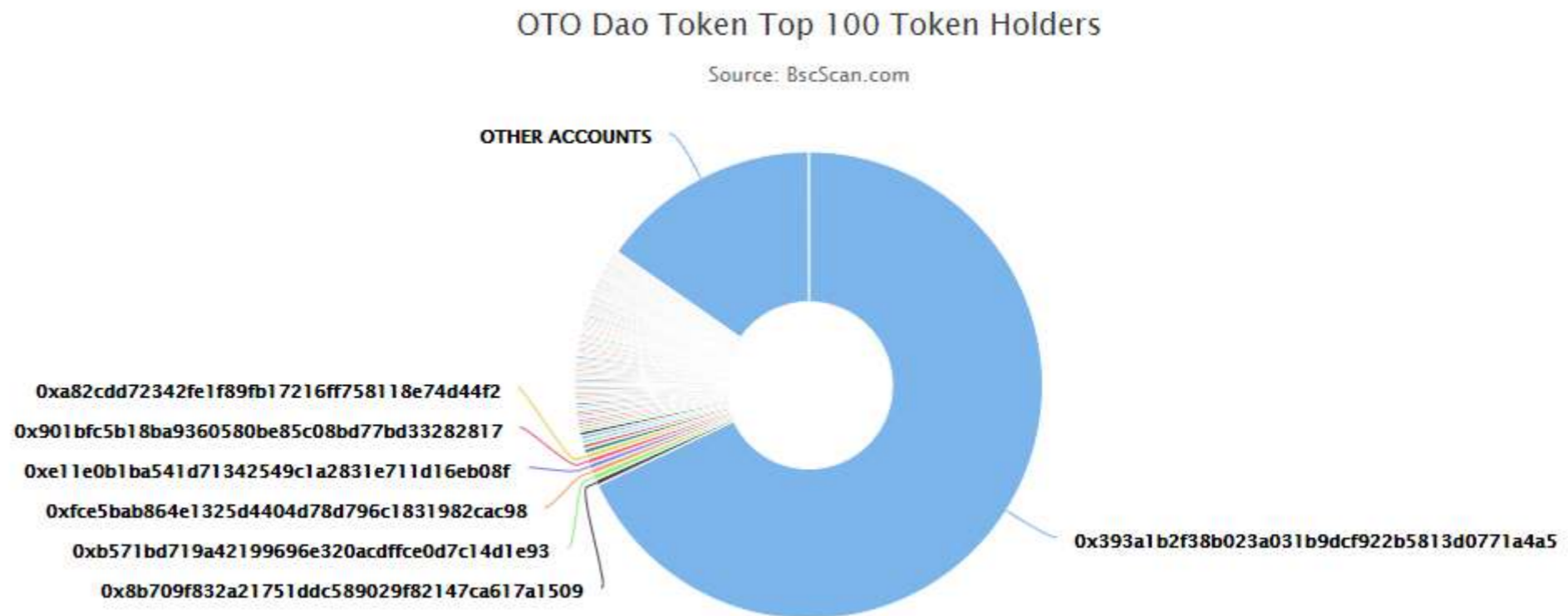
[Medium](#)

✓ **At least 3 social media networks were found.**

Top Token Holders

The top token holders at the time of the audit are shown below.

[Click here to view the most up-to-date list of holders](#)



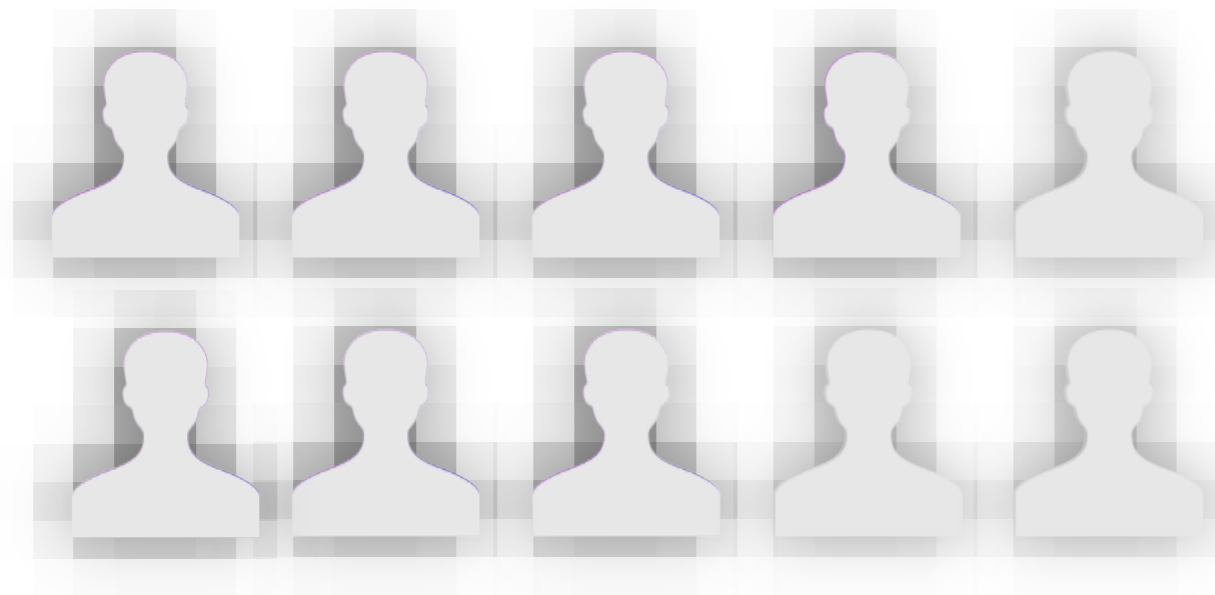
Rank	Address	Quantity (Token)	Percentage
1	0x393a1b2f38b023a031b9dcf922b5813d0771a4a5	679,753,507,582.499215283	67.9754%
2	0x8b709f832a21751ddc589029f82147ca617a1509	4,021,170,933.848435314	0.4021%
3	0xb571bd719a42199696e320acdfce0d7c14d1e93	3,990,883,130.367648988	0.3991%

Location Audit

We were unable to identify a primary location for the project at this time or a location has not been declared.



Team Overview



We are unable to find any information about the team on the website at this time. Projects may choose to stay anonymous for a myriad of reasons.

Roadmap

A roadmap was found on the official website, we have conveniently placed it on this page for your viewing.



Disclaimer



The opinions expressed in this document are for general informational purposes only and are **not intended to provide specific advice or recommendations for any individual or on any specific investment**. It is only intended to provide education and public knowledge regarding BSC projects. This audit is only applied to the type of auditing specified in this report and the scope of given in the results. Other unknown security vulnerabilities are beyond responsibility. Dessert Finance only issues this report based on the attacks or vulnerabilities that already existed or occurred before the issuance of this report. For the emergence of new attacks or vulnerabilities that exist or occur in the future, Dessert Finance lacks the capability to judge its possible impact on the security status of smart contracts, thus taking no responsibility for them. The smart contract analysis and other contents of this report are based solely on the documents and materials that the contract provider has provided to Dessert Finance or was publicly available before the issuance of this report (issuance of report recorded via block number on cover page), if the documents and materials provided by the contract provider are missing, tampered, deleted, concealed or reflected in a situation that is inconsistent with the actual situation, or if the documents and materials provided are changed after the issuance of this report, Dessert Finance assumes no responsibility for the resulting loss or adverse effects. Due to the technical limitations of any organization, this report conducted by Dessert Finance still has the possibility that the entire risk cannot be completely detected. Dessert Finance disclaims any liability for the resulting losses.

Dessert Finance provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Even projects with a low risk score have been known to pull liquidity, sell all team tokens, or exit-scam. Please exercise caution when dealing with any cryptocurrency related platforms.

The final interpretation of this statement belongs to Dessert Finance.

Dessert Finance highly advises against using cryptocurrencies as speculative investments and they should be used solely for the utility they aim to provide.



Thank You

DESSERT FINANCE PROJECT AUDIT HAS BEEN COMPLETED FOR OTO DAO TOKEN (OTO) 1 DSRT HAS BEEN SENT TO AUDITED PROJECT'S CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **11056091**

www.dessertswap.finance
<https://t.me/dessertswap>