



**DESSERT**  
FINANCE

**AQUARIUM (AQUA)**

ERC-20 Audit

Performed at block **17913761**

PERFORMED BY DESSERT FINANCE  
FOR ADDRESS: 0x52263d1e3268b6da9fff513b3521ac9621b2b19b

VERIFY THIS REPORT IN THE [@DESSERTSWAP](#) TELEGRAM, [CLICK HERE](#)

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Dessert Finance provides due-diligence project audits for various 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 an audit in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), remove liquidity slowly, sell off tokens, quit the project, 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.

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# DessertDoxxed

DessertDoxxed is a KYC service offered by Dessert Finance that allows projects to do a private face reveal matched with an I.D to allow founders / team members to privately Doxx themselves to Dessert Finance.



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# Contract Code Audit – Token Overview



# ERC-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on AQUARIUM (AQUA)

```
/**
 *Submitted for verification at Etherscan.io on 2023-08-10
 */

/**
 * Welcome to AQUARIUM - $AQUA
 * A platform that is straightforward and user-friendly, profes
 *
 * Website: https://aquariumtoken.com
 * Twitter: https://twitter.com/aquariumtoken
 * Telegram: https://t.me/AquariumToken
 */

// SPDX-License-Identifier: Unlicensed
pragma solidity ^0.8.9;

abstract contract Context {
    function _msgSender() internal view virtual returns (address) {
        return msg.sender;
    }
}

interface IERC20 {
    function totalSupply() external view returns (uint256);

    function balanceOf(address account) external view returns (uint256);

    function transfer(address recipient, uint256 amount) external returns (bool);

    function allowance(address owner, address spender) external returns (uint256);

    function approve(address spender, uint256 amount) external returns (bool);

    function transferFrom(
        address sender,
        address recipient,
        uint256 amount
    ) external returns (bool);

    event Transfer(address indexed from, address indexed to, uint256 indexed value);
}
```

## Contract Address

0x52263d1e3268b6da9fff513b3521ac9621b2b19b

## TokenTracker

AQUARIUM (AQUA)

## Contract Creator

0x474E2e6Afff8D38a015E45735F2a07850880d01F

## Source Code

Contract Source Code Verified

## Contract Name

AQUARIUM

## Other Settings

default evmVersion, MIT

## Compiler Version

v0.8.18+commit.87f61d96

## 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.](#)

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

# ERC-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	AI Scan	Human Review	Result
Compiler Errors	Complete	Complete	✓ Low / No Risk
Outdated Compiler Version	Complete	Complete	✓ Low / No Risk
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 Etherscan.

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

# Contract Code Audit – Contract Ownership

Contract Ownership has been renounced at the time of Audit



The contract ownership is currently renounced.

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

[0x00](#)



# Contract Code Audit – Owner Accessible Functions

Function Name	Parameters	Visibility	Audit Notes
renounceOwnership		public virtual	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
transferOwnership	address newOwner	public virtual	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
setTrading	bool _tradingOpen	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
blockBots	address[] memory bots_	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
unblockBot	address notbot	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
setFee	uint256 redisFeeOnBuy, uint256 redisFeeOnSell, uint256 taxFeeOnBuy, uint256 taxFeeOnSell	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
setMinSwapTokensThreshold	uint256 swapTokensAtAmount	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
toggleSwap	bool _swapEnabled	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
setMaxTxnAmount	uint256 maxTxAmount	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
setMaxWalletSize	uint256 maxWalletSize	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
excludeMultipleAccountsFromFees	address[] calldata accounts, bool excluded	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.

The functions listed above can be called by the contract owner.

If contract ownership has been renounced there is no way for the above listed functions to be called.

# Liquidity Ownership – Locked / Unlocked

Locked liquidity information has been found.



This page will contain links to locked liquidity for the project if we are able to locate that information. Locked liquidity information is shown below. Please click links for more information.

1) <https://app.uncx.network/amm/uni-v2/pair/0x7213a7009f6e1e0dcb92281c470231dc29c83a69>

# Contract Code Audit – Mint Functions

This Contract Cannot Mint New AQUA Tokens.



We do understand that sometimes mint functions are essential to the functionality of the project.

**A mint function was not found in the contract code.**

# Contract Transaction Fees

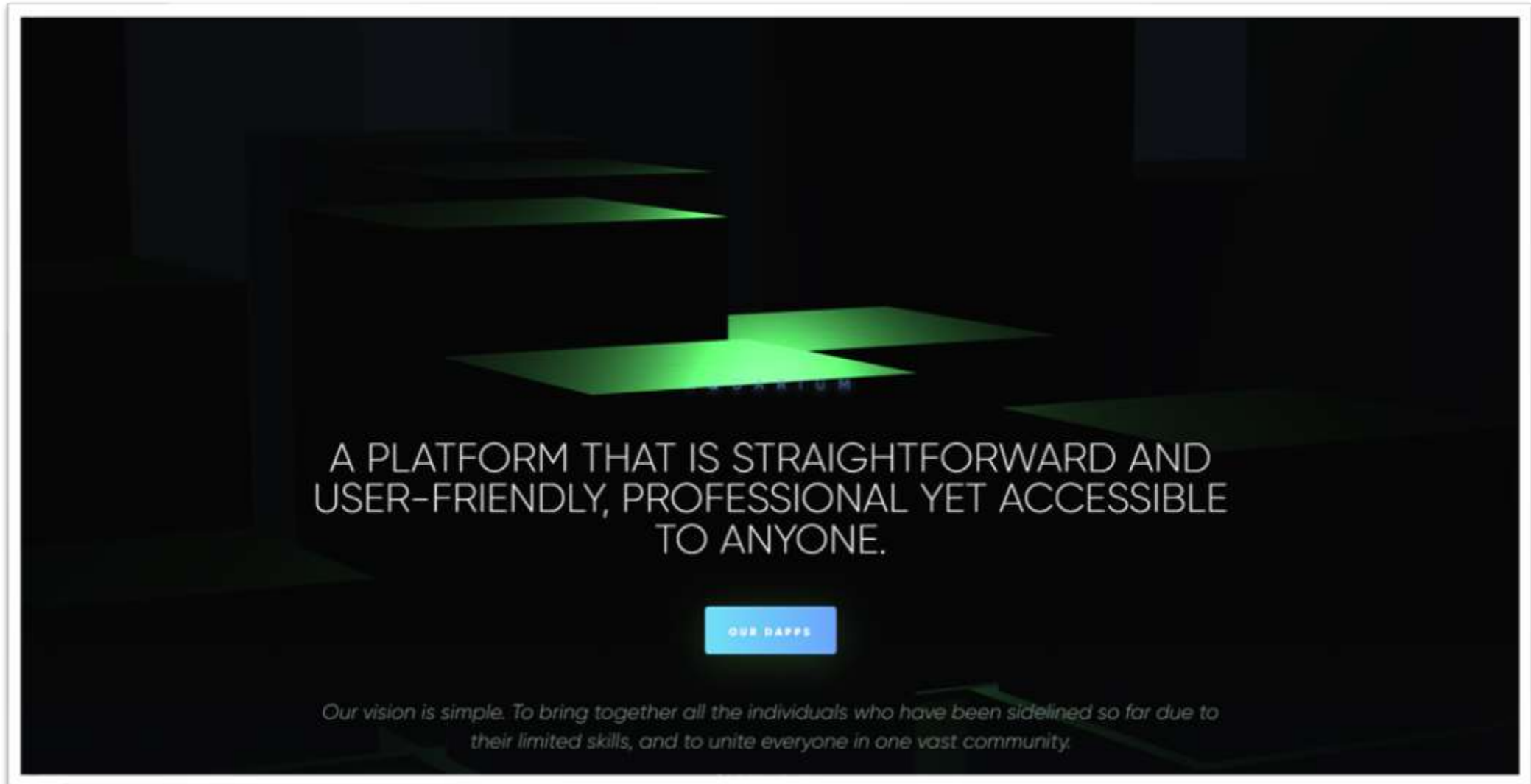
At the time of Audit the transaction fees (“tax”) listed below are the fees associated with trading. These fees are taken from every buy and sell transaction unless otherwise stated.



BUY TAX	SELL TAX	MARKETING	DEVELOPMENT
3%	3%	2%	1%

# Website Part 1 – Overview

[www.aquariumtoken.com](http://www.aquariumtoken.com)



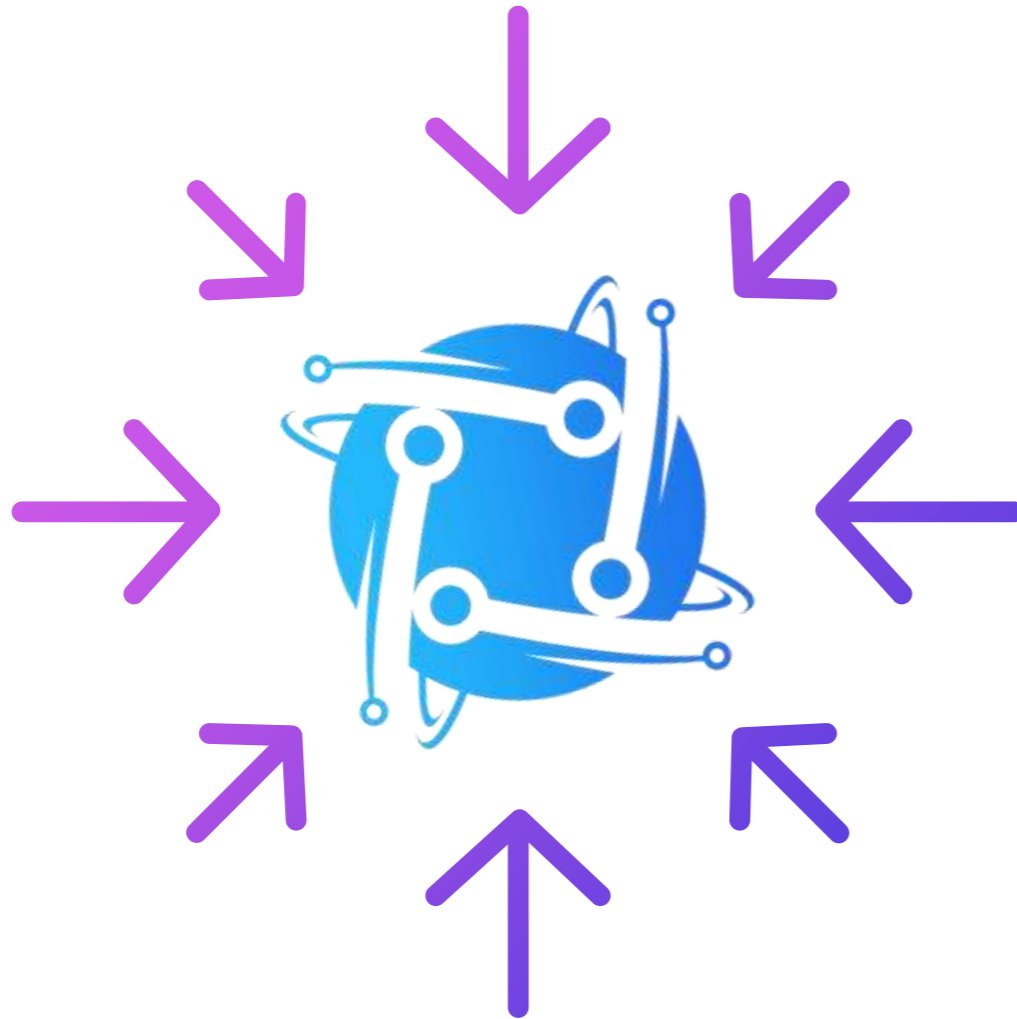
Above images are actual snapshots of the current live website of the project.

Website was registered on 08/06/2023, registration expires 08/06/2024.

**X** This meets 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 severe 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. Minor JavaScript errors are shown on the following page.

# 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. Minor JavaScript errors were found and shown below.

```
✘ Uncaught SyntaxError: /gtm5445.html:1
  Unexpected token '<'

✘ Uncaught SyntaxError: email-decode.min.js:1
  Unexpected token '<'

✘ Fail /www.googletagmanager.ml?id=GTM-NH5VB2N:1
  led to load resource: the server responded with
  a status of 404 ()
```



# Website Part 4 (GWS) – General Web Security



## SSL CERTIFICATE

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

Offered to: aquariumtoken.com

Issued by: ZeroSSL

Valid Until: Nov 2023



## CONTACT EMAIL

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

[Contact](mailto:contact@aquariumtoken.com)

**contact@aquariumtoken.com**



## SPAM / MALWARE / POPUPS

No malware found

No injected spam found

No internal server errors

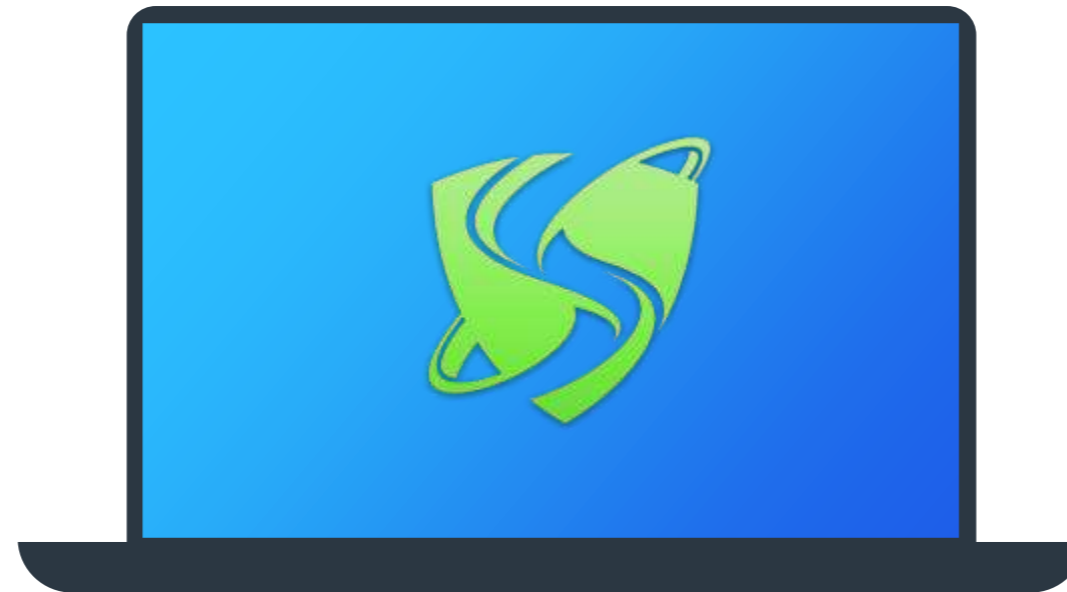
No popups found

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](#)



[Medium](#)

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

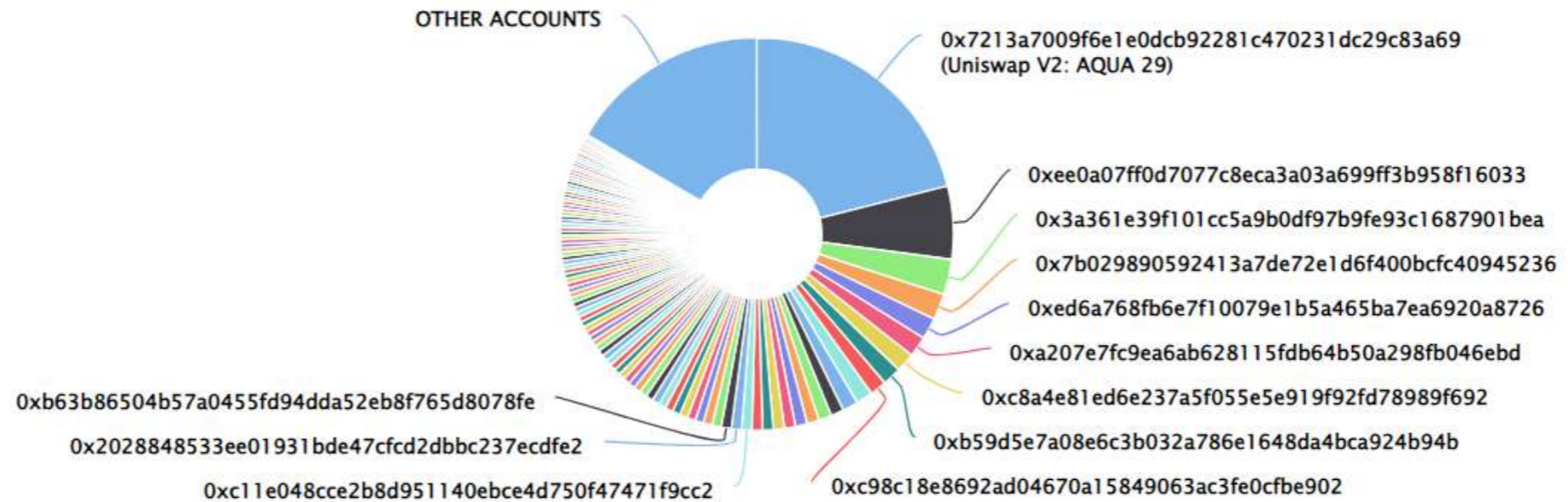
# Top Token Holders

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](#)

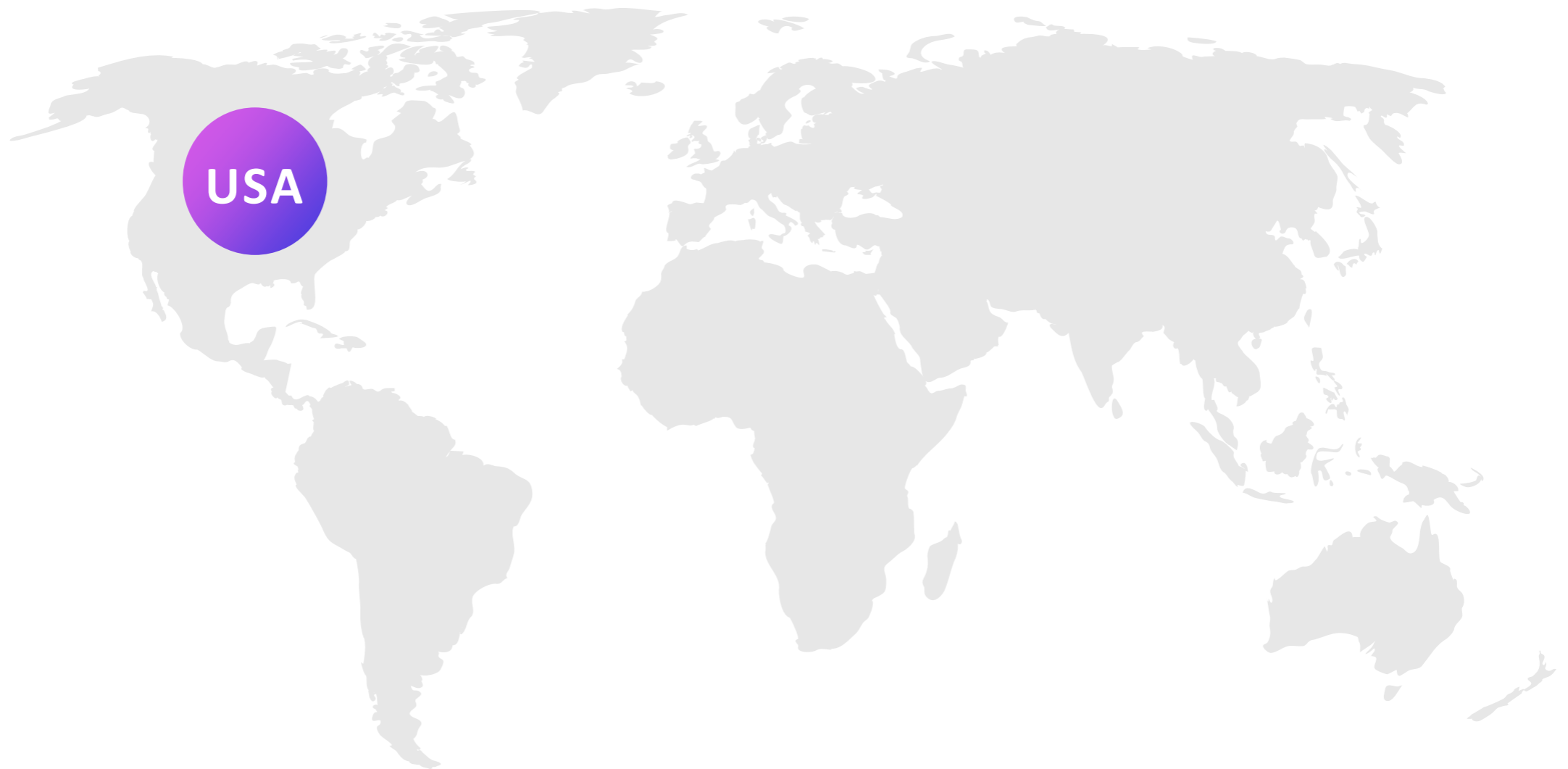
## AQUARIUM Top 100 Token Holders

Source: Etherscan.io



# Location Audit

The primary location for the project has been declared as USA.



# Team Overview

Team information was found in the project whitepaper and has been posted below.

## Team

**[DEV]:** Ryan is a talented developer within the AQUARIUM team with extensive experience in the cryptocurrency field. Active in the industry since 2020, Ryan has demonstrated his expertise both as an investor and a developer. His passion for blockchain and decentralized technologies has led him to participate in numerous successful projects over the years.

With his in-depth knowledge of the Solidity language and JavaScript for Web3 dApp development, Ryan is a crucial point of reference within the team. His technical skills and understanding of the dynamics of the cryptocurrency world enable him to actively contribute to the realization of innovative and cutting-edge solutions.

Throughout his career, Ryan has shown his ability to handle complex projects and is an tireless problem solver. His problem-solving attitude makes him a valuable asset for the AQUARIUM ecosystem, where he actively commits to advancing the company's mission: to create a safe and accessible environment for participation in decentralized finance (DeFi).

**[CEO]:** Blake is a dynamic and passionate leader in the cryptocurrency field, currently serving as the CEO of AQUARIUM. With experience dating back to 2021, Blake has demonstrated his ability to navigate successfully in the world of cryptocurrencies, both as an investor and in community management.

His deep understanding of the industry and his skill in analyzing the needs of the community enable him to offer impeccable management that is attentive to the users' needs. His ability to discern emerging trends in the cryptocurrency world allows him to guide the AQUARIUM project towards new opportunities for growth and innovation.

⚠ Remember, you will never receive a message from us first on Telegram or Twitter, so please be cautious and report any potential scammers in our telegram group, and we will take care of banning them!

# Roadmap

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

## Phase 1 - 2023

- Team Formation
- Concept Creation
- Utility Development
- Social Network Integration
- KYC and Audit
- Azuki NFT Giveaway
- Uniswap Launch

## Phase 2 - 2023

- CMC and CG Listing
- Twitter (X)/Youtube/TikTok Ads
- New Ambassadors on Twitter
- Partnerships through Staking and Swap
- Shibarium Launch
- Utility Integration into L2
- Certik Audit

## Phase 3 - 2023/2024

- Listing on CEXs
- Implementation of Locker on Shibarium
- Aquarium Testnet
- Aquarium Mainnet
- Partnership with Shibarium
- New Marketing Plan
- Achievement of 5,000+ holders

# 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 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 AQUA AT BLOCK NUMBER: **17913761**

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