Birb (BIRB)

BEP-20 Audit

Performed at block **9082831**

PERFORMED BY DESSERT FINANCE
FOR CONTRACT ADDRESS: 0x82A479264B36104be4FDb91618a59A4fC0F50650

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.
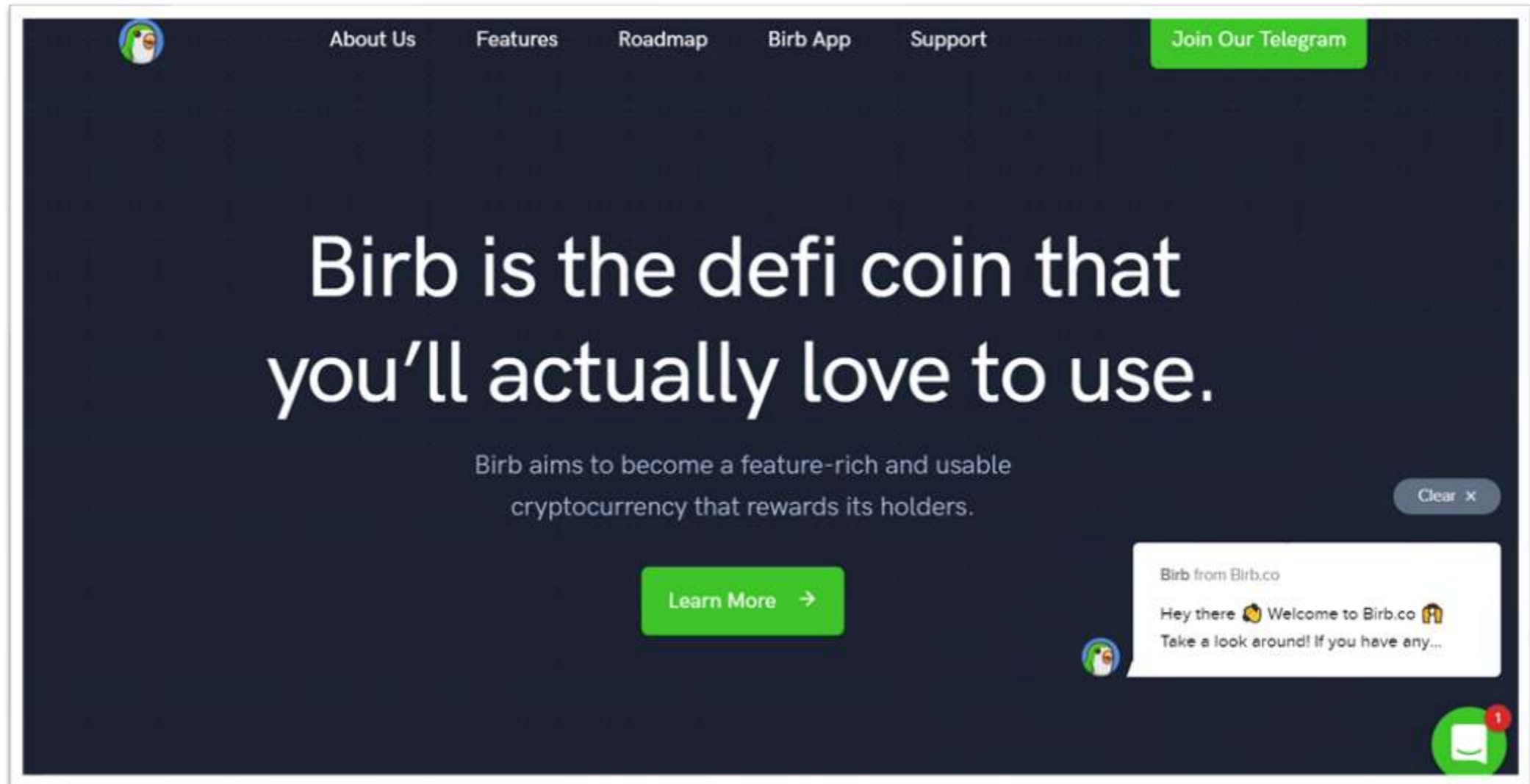
Table of Contents
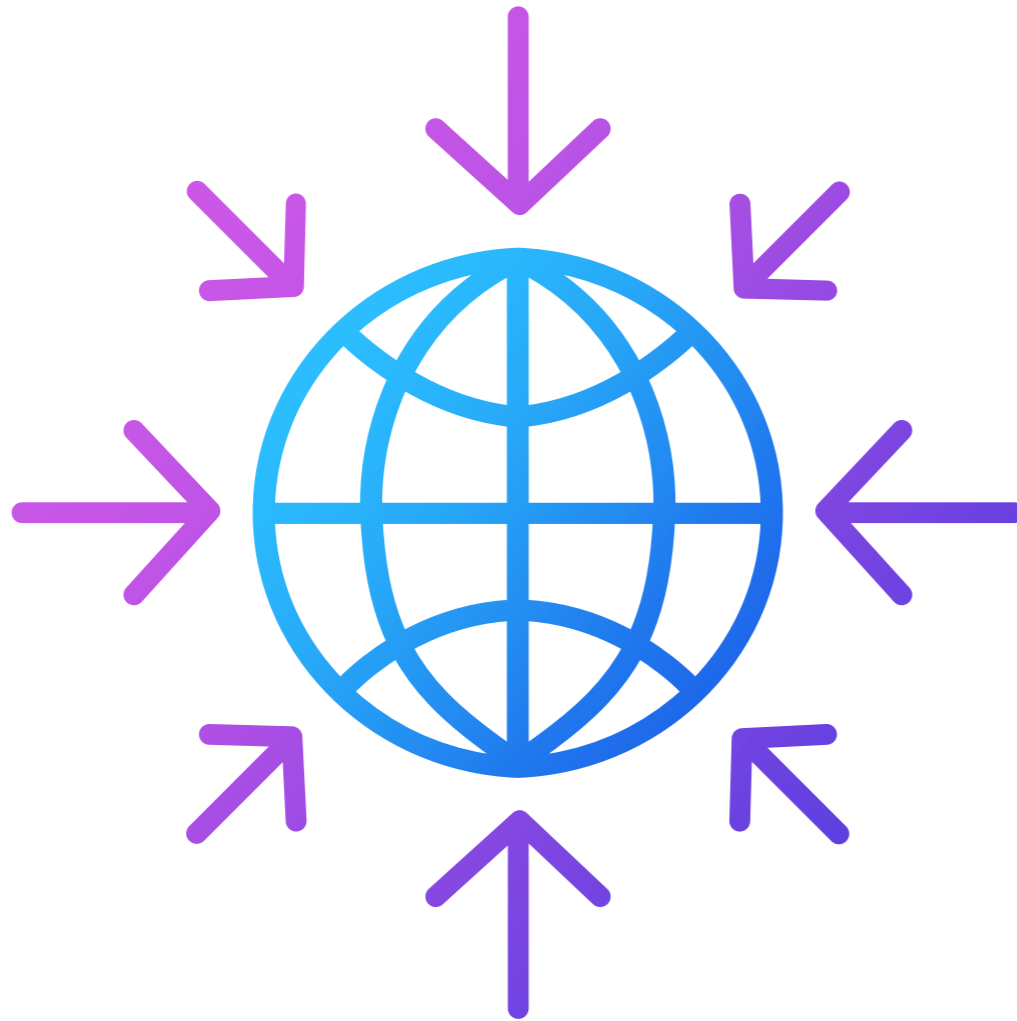
Website Part 1 – Overview
www.birb.co

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

Website was registered on 03/28/2019, registration expires 03/28/2025.

✓ This exceeds 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 JavaScript errors were found. No issues with loading elements, code, or stylesheets.
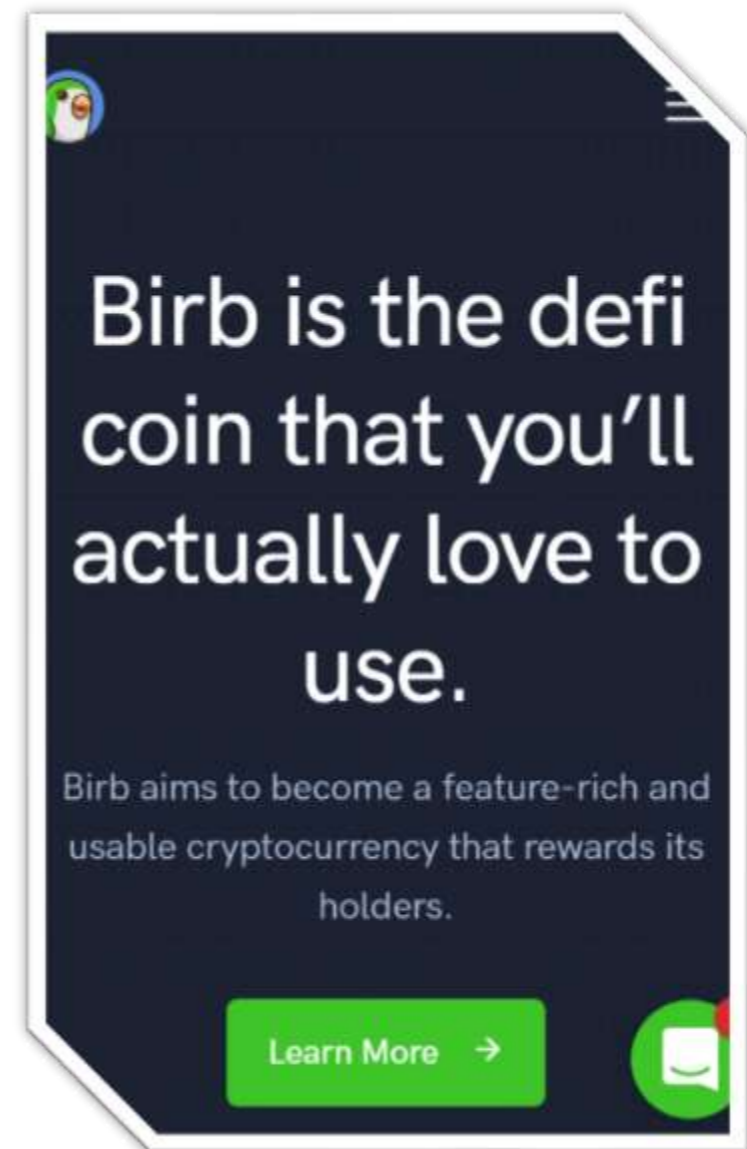
Website Part 4 (GWS) – General Web Security

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

Offered to: birb.co

Issued by: R3

Valid Until: 08/16/2021

✓

CONTACT EMAIL

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

Contact

contact@birb.co

✓

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

✓

BEP-20 Contract Audit – Common Vulnerabilities

Code is truncated to fit the constraints of this document.

The code in its entirety can be viewed here.

✓ Integer Underflow

✓ Integer Overflow

✓ Correct Token Standards Implementation

✓ Timestamp Dependency for Randomness

✓ Unexposed Private Transfer Function

✓ Transaction-Ordering Dependency

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

Common vulnerabilities were not found in the token's Smart Contract as shown above.

Social Media

We were able to locate a vast variety of Social Media networks for the project including Twitter, Telegram, Medium, Instagram, and YouTube. All links have been conveniently placed below.

[Twitter](#)   [Telegram](#)   [Medium](#)   [Instagram](#)   [YouTube](#)

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

Social and Web – Final Thoughts & Suggestions for Improvement

We were able to track down multiple social media channels for the project. Social Media channels included Twitter, Telegram, Medium, Instagram, and Youtube. All social media channels had a healthy amount of activity.

It is important to note that 5% of BIRB tokens in the PancakeSwap pool are drained daily, Any holder can call this drain once every 24 hours, The holder who calls the drain is awarded 1% of the drained tokens. Every 3 days the top 250 holders are automatically distributed 48% of drained tokens, the remaining 51% of the drained tokens are burned.

We have verified that no new tokens can be minted. The team has also allocated 15,000,000 tokens for development, 6,000,000 tokens for marketing and 5,000,000 tokens for the team. 90% of these tokens will be locked for 1 year.

Project has provided clarity. Although the liquidity is locked the hatch function is able to pull up to 5% liquidity from PancakeSwap every 24 hours by design as intended, this function can be called by anyone holding tokens.

Suggestions for Improvement

1. As this token has a charity aspect we would like to see donation evidence or a social media post by the charities donated to. This is recommended for all charity related tokens.

2. Provide clarity on where the 5% of BIRB tokens will be coming from as this will be complicated for beginners to understand. *✓Resolved – Clarification statement listed above in final thoughts.*

Top Token Holders

The entire supply was in one wallet at the time of audit. As this project has not launched yet, we expect this to change very quickly. Please visit the link below to view the most up-to-date list of holders on BSCScan.

[Click here to view the most up-to-date list of holders](#)
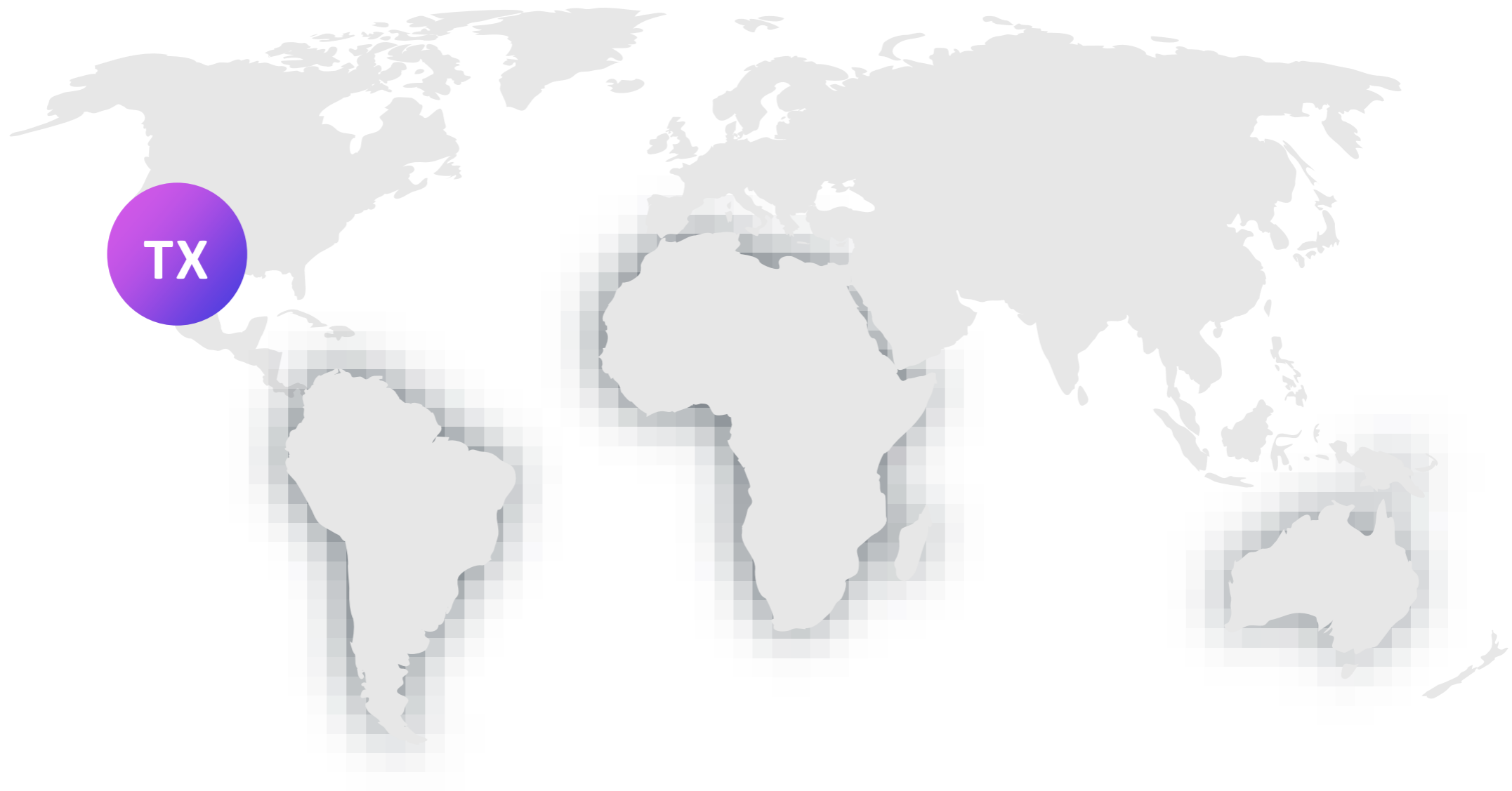
Birb Top 100 Token Holders

Source: BscScan.com

OTHER ACCOUNTS
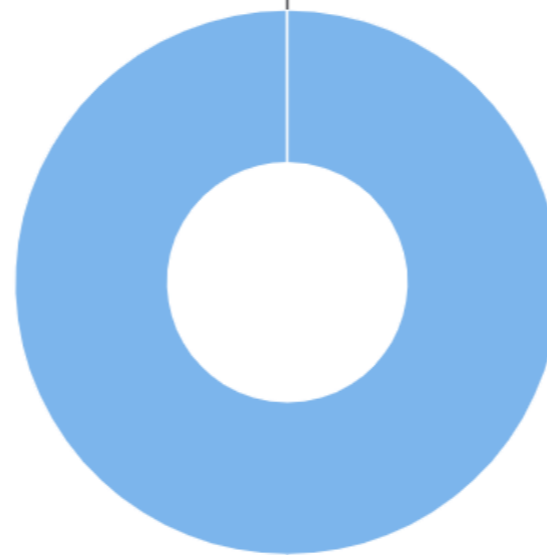
0x0971de4b0e05b48092decb0b0b1c44516e41362b

Location Audit

The primary location of the Team is Texas, USA.

TX

Team Overview

✓ **Two founders have been DessertDoxxed with Government issued ID**

Ankush Sharma
Blockchain + Full stack

Experience in blockchain development. Expert in frameworks including node.js,angular.js,react.js, vue.js, Codeigniter and Laravel.

Josue Sandoval
Web Application Developer

PuffedBirb is a front-end and back-end, web developer. UI/UX designer. I enjoy eCommerce plugin development. Yes, Jesse is my twin brother.

Jesse Sandoval
Web Application Developer

ChirpJedi is a front and back-end web and application developer. He is also an avid artist with experience in graphic design and SEO/SEM expert.

Armanto
Lead Artist

All of the beautiful Birb artwork you see on our website was hand-drawn and made into vector format by our talented artist, Armanto.

Linnea Houskeeper
Birb Writer, Proofreading

BA (Summa Cum Laude) in English Literature and Communications from Marywood University and MFA in Creative Writing from Lesley University.

AnonBirb
Blockchain developer

An expert in blockchain and smart contract development. AnonBirb will be working on the privacy aspects of our project, including Flock Protocol.

Potential Signs of Risk

1

LOCKED LIQUIDITY/POOL
DRAINING NEEDS MORE CLARITY
✓*Resolved*

The above listed is the top risk indicator of the project. These are by no means assigning the project as a risky project. Every project will have the top risk indicators posted. It is crucial to note that some may be more important than others.

Potential Signs of Confidence

1

TEAM HAS BEEN VERY RESPONSIVE IN ADDRESSING QUESTIONS

2

NO TRANSACTION FEES

3

REGULAR GITHUB CONTRIBUTIONS FOR OVER A YEAR

4

PUBLIC TEAM

5

SSL CERTIFICATE WAS FOUND AND VALID

6

ACTIVE SOCIAL MEDIA PRESENCE

The above listed are the top 6 confidence indicators of the project. These are by no means assigning the project as a confident project. Every project will have the top 6 confidence indicators posted. It is crucial to note that some may be more important than others.

Roadmap

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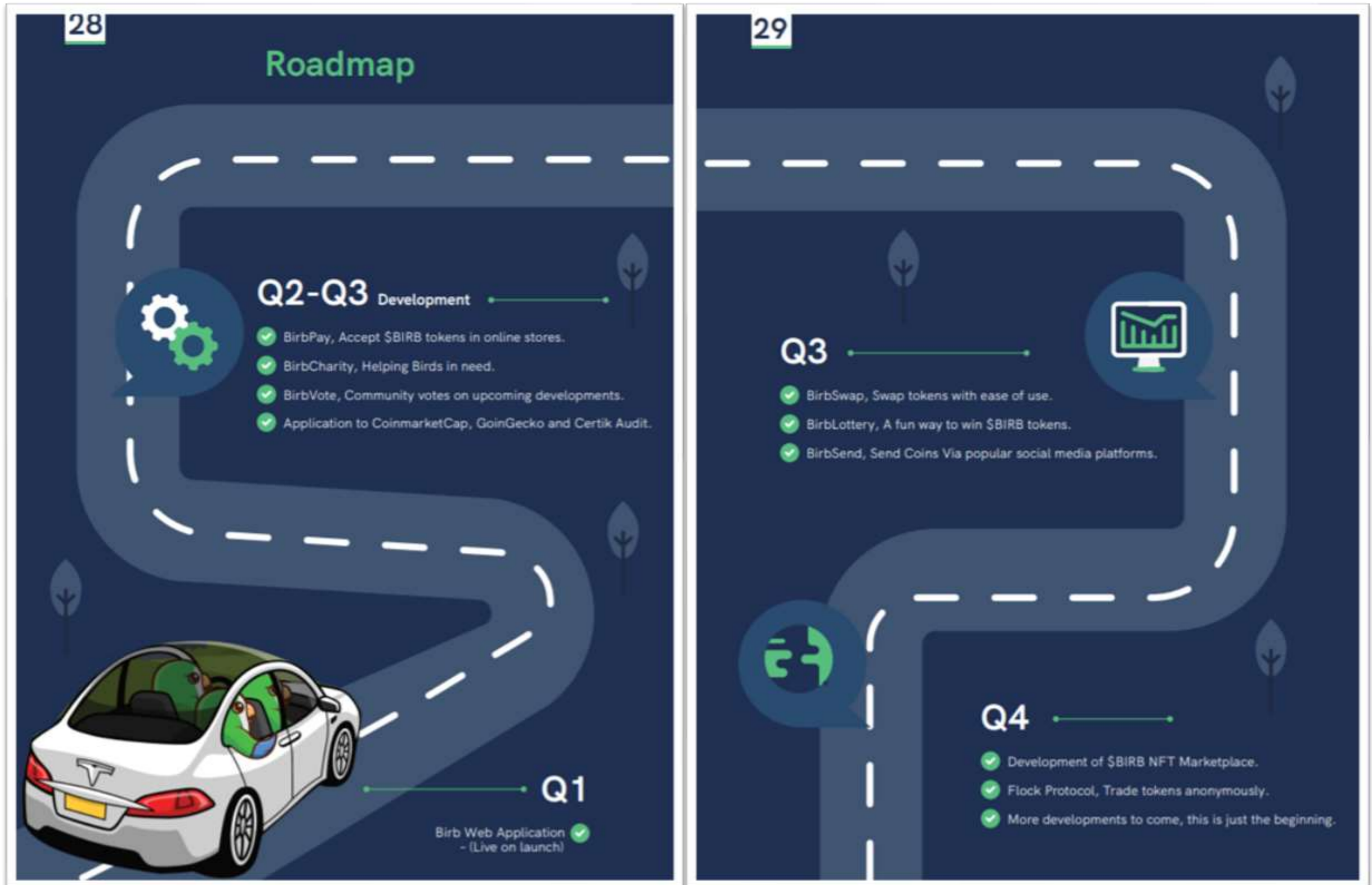
Disclaimer

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 BIRB (BIRB). 1 DSRT HAS BEEN SENT TO AUDITED PROJECT'S CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **9082831**

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