SPYWOLF

Security Audit Report

Audit prepared for

CAT TOKEN

Completed on

April 10, 2025

OVERVIEW

This goal of this report is to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✔ Program's source code
- ✔ Team transparency and goals
- ✔ Website's age, code, security and UX
- ✔ Whitepaper and roadmap
- ✔ Social media & online presence

" *The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal*
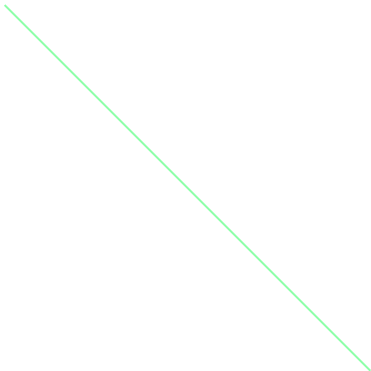
– SPYWOLF Team –

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CAT TOKEN

PROJECT DESCRIPTION

Catmeme is a cat theme token that focuses on community decentralization and adoption. $CAT is designed to make memeCoins great again. $CAT is for the people, always. Fueled by pure meme power, $CAT will lead the way.

Release Date: Presale starts on April 15, 2025
Category: Meme

01

PROGRAM INFO

Our Program Review Process

Token Name
CAT TOKEN (CATTOKEN)

Program Address
FSWC26JqrswNpoVZbr6JwxwZY4mWLWZL89Ez8gSmckB8

Network
Solana

Language
Rust

Deployment Date
N/A

Program Type
Token

Owner Program
TokenkegQfeZyiNwAJbNbGKPFXCWuBvf9Ss623VQ5D A

Mint Address
Revoked (N/A)

The contract review process pays special attention to the following:

- ✓ Testing the programs against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring program logic meets the specifications and intentions of the client.
- ✓ Cross referencing program structure and implementation against similar programs produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- Solana Program Library (SPL)
- Manual Auditing / Sec3 / Neodyme
- Rust Compiler
- Anchor Framework

TAXES

Buy Tax
0%

Sell Tax
0%

CURRENT STATS

Authority Information:

Mint Authority: N/A
Freeze Authority: N/A
Update Authority: 5eyw36TwT82qLNvehH7Av8E7oxU8yivGhqE8R5EYmtt
Creator: 5eyw36TwT82qLNvehH7Av8E7oxU8yivGhqE8R5EYmtt
Owner Program: TokenkegQfeZyiNwAJbNbGKPFXCWuBvf9Ss623VQ5DA
Primary Sale Happened: No (value = 0)
Is Mutable: No (value = 0)
Token Standard: SPL Token (value = 2)
Seller Fee Basis Points: 0 (No transfer fee)
Edition Nonce: 255
Current Supply: 1,000,000

Transaction History:
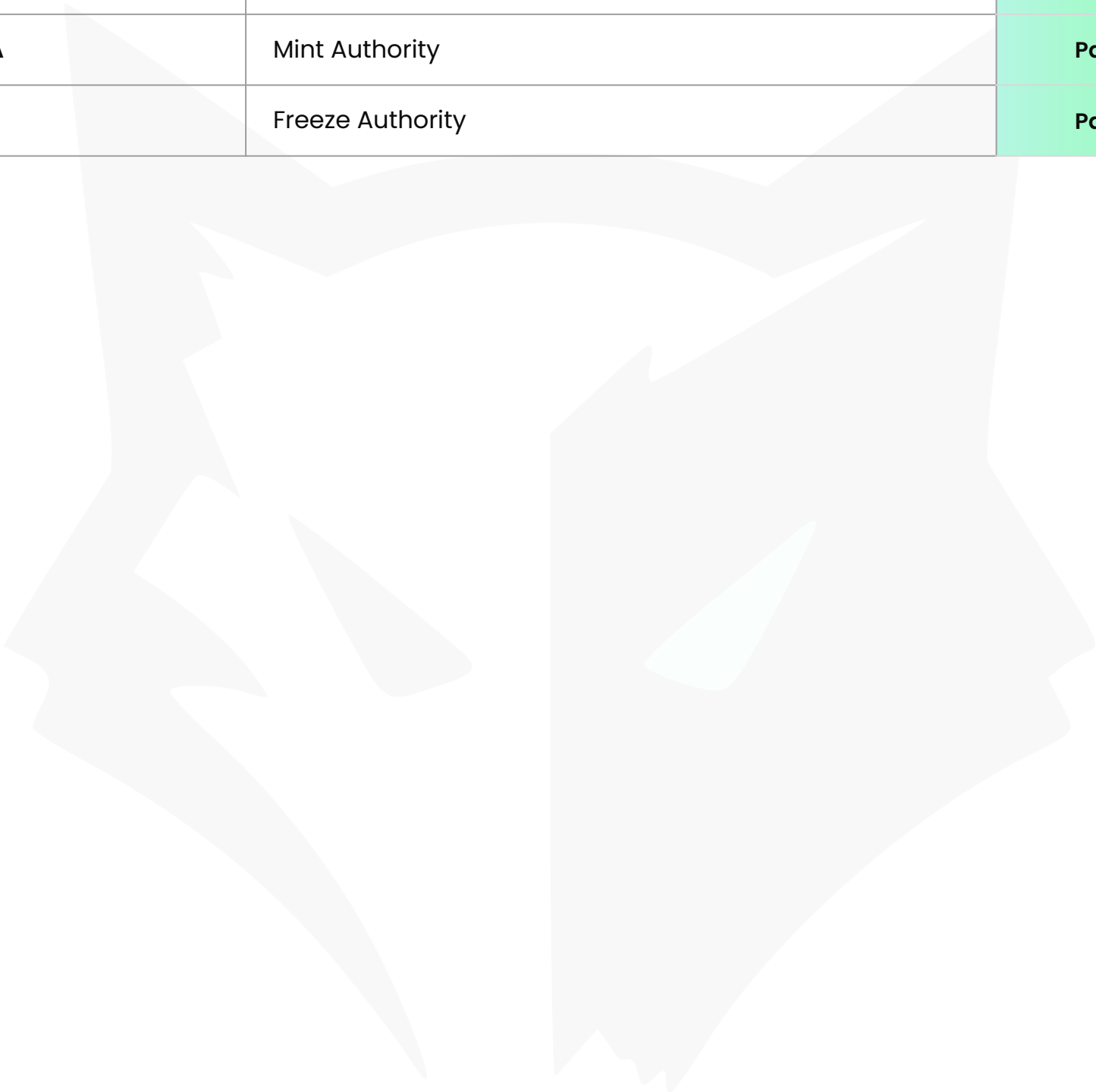
Creation Time: April 10, 2025 05:39:19 +UTC
First Mint Transaction Hash:
5LMsHBdsuUD3RFhJJDgCZ3ccfNsbBkSn6Ch5HvK3Zg3CwQ8NcBVzByNGv
uR8LgShVmd5W1uq9UbEgufnY55gB4oj

03-A

CODE REVIEW

Code	Title	
STPUPA	Update Authority	**Low Risk**
STPTFA	Transfer Fee Configuration Authority	**Passed**
STPMTA	Mint Authority	**Passed**
STPFRA	Freeze Authority	**Passed**

03-B

VULNERABILITY ANALYSIS
ERRORS FOUND

STPUPA: Update Authority

🟨 Low Risk

Details:
- The update authority is set to 5eyw36TwT82qLNvehH7Av8E7oxU8yivGhqE8R5EYmtt, matching the creator's address seen in the mint and transfer transactions.
- Metadata shows isMutable: 0, indicating the token's metadata is immutable and cannot be changed post-creation.
- Transactions confirm the token was created and minted on April 10, 2025, at 05:39:19 UTC (Signature 38fEqJhtdPu5WJ7RL... and 5LMshBdsuUD3RFh...), with no subsequent metadata alterations.

Risk Assessment: Since the metadata is locked and the team is trusted, the risk is minimal. The authority remains with the creator, but its powers are effectively nullified by immutability.

- Recommendation:
  - Monitor this address to ensure it stays under trusted control, though no immediate action is required.

04-A

VULNERABILITY ANALYSIS
ERRORS FOUND

STPTFA - Transfer Fee Configuration Authority

🟩 Passed

Details:
- No transfer fee configuration authority is specified in the metadata.
- The owner program is the standard Solana Token Program (TokenkegQfeZyiNwAJbNbGKPFXCWuBvf9Ss623VQ5DA), which does not support transfer fees without extensions (not present here).
- Transaction history (e.g., Signature 3pJ4DjpKLZUkyTP4... for transfer of 666,000 CATTOKEN) shows no fee configurations or related actions.

Risk Assessment: The absence of this authority means no transfer fees can be imposed, aligning with a secure, straightforward token design. With a trusted team, this is a strong pass.

- Recommendation:
    - No action needed; the token lacks this feature entirely.

04-B

VULNERABILITY ANALYSIS
ERRORS FOUND

STPMTA - Mint Authority

🟩 Passed

Details:
- The mint authority is listed as N/A, confirmed by the single minting event of 1,000,000 tokens (Signature 5LMshBdsuUD3RFh…, executed on April 10, 2025, at 05:39:19 UTC) to 5eyw36TwT82qLNvehH7Av8E7oxU8yivGhqE8R5EYmtt.
- No additional minting transactions appear in the Solscan data, and the total supply remains fixed at 1,000,000 tokens with 6 decimals.
- The subsequent transfer of 666,000 tokens to the Pinksale launchpad address Hpt8xK6xis…vk1xcodesD2 (Signature 3pJ4DjpKLZUkyTP4…) indicates presale distribution, not new minting.

Risk Assessment: With no mint authority and a fixed supply, no further tokens can be created, ensuring scarcity and trust. The trusted team reinforces this as a pass.

- Recommendation:
  - Verify on-chain that the mint authority is permanently renounced for added investor confidence.

VULNERABILITY ANALYSIS
ERRORS FOUND

STPFRA - Freeze Authority

🟩 Passed

Details:
- The freeze authority is listed as N/A, meaning no entity can freeze token accounts or transactions.
- Metadata immutability (isMutable: 0) and the lack of freeze-related actions support this.
- The standard Token Program (TokenkegQfeZyiNwAJbNbGKPFXCWuBvf9Ss623VQ5DA) further indicates no custom freeze capabilities.

Risk Assessment: Without a freeze authority, there's no risk of funds being locked, a critical security feature for presale participants. A clear pass.

- Recommendation:
  - No action required; the absence of this authority is ideal.

VULNERABILITY ANALYSIS
ADDITIONAL INFO

Immutable Metadata
- The token's metadata, including its name, symbol, and URI, is set to immutable, meaning these details cannot be changed after launch. This ensures consistent branding and information over time.
- Investors should check the provided URI (https://ipfs.io/ipfs/QmPHeugScURVEKF2KPoNPn28iK47VBSLJPdJuD6p8oLscm) to explore the project's official details, as it's a reliable source of information tied to the token.

Fixed Supply of 1,000,000 Tokens
- The Mint Authority has been revoked, locking the total supply at 1,000,000 CATTOKENs. No new tokens can be created, establishing a fixed cap.
- Keep the fixed supply in mind when assessing the token's potential value over time, as it could influence scarcity and demand dynamics.

Presale on Pinksale
- The project is hosting a presale on Pinksale (https://www.pinksale.finance/solana/launchpad/Hpt8xK6xisW9yeoPrUimtBgE5obs6wGR1Lvk1xoqesD2), a well-known platform for token launches on Solana.
- Take a moment to review the presale specifics on Pinksale, like vesting or distribution timelines, to plan your participation or token access strategy.

04-E

Website URL
https://catmeme.finance/

Domain Registry
https://www.namecheap.com/

Domain Expiration
2025-10-11

Technical SEO Test
Passed

Security Test
Not passed. No SSL present

Design
Nice color scheme and layout.

Content
The information is clear and to the point for this meme coin website.
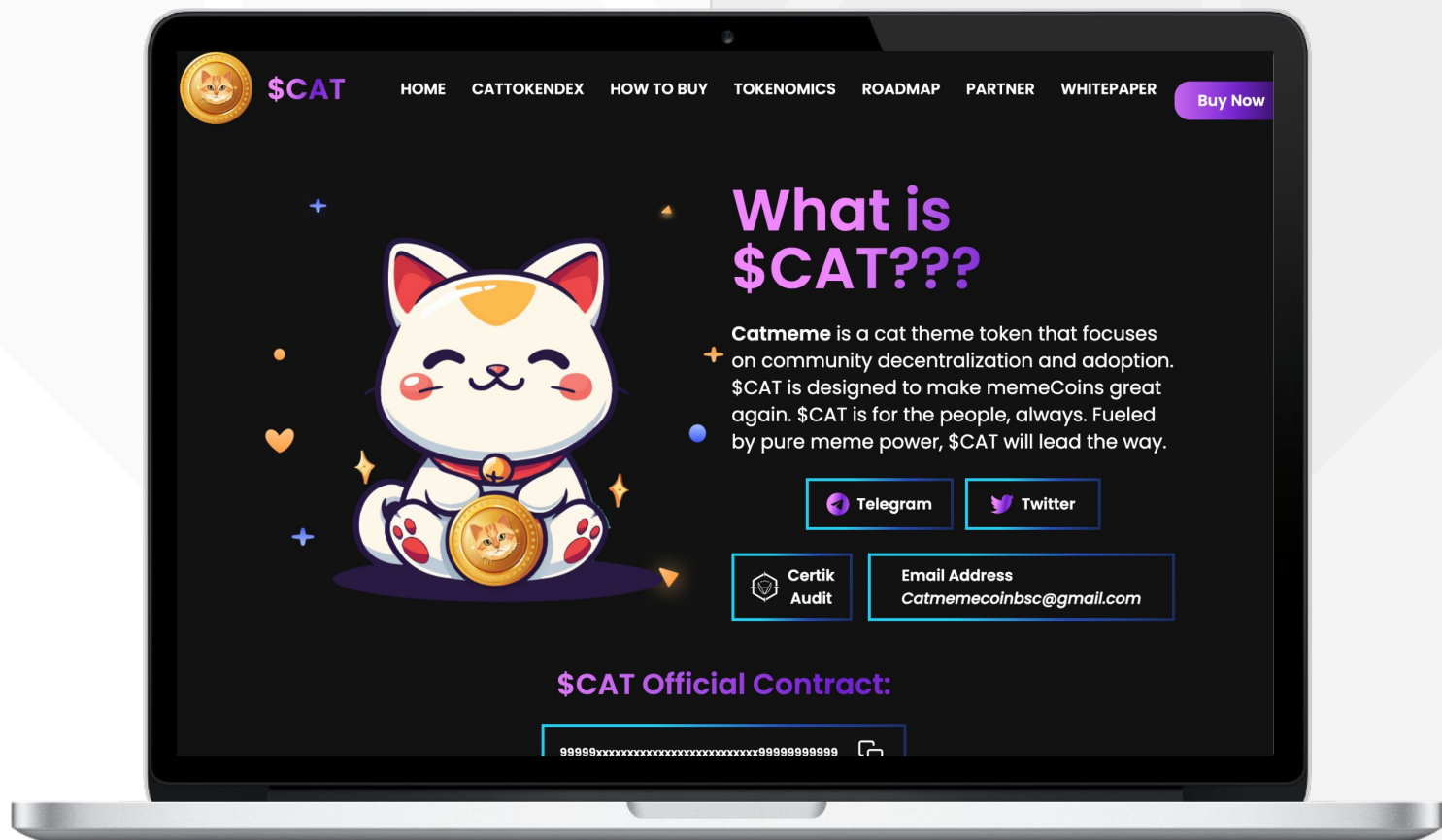
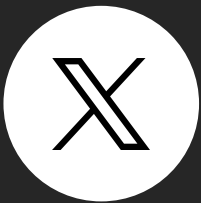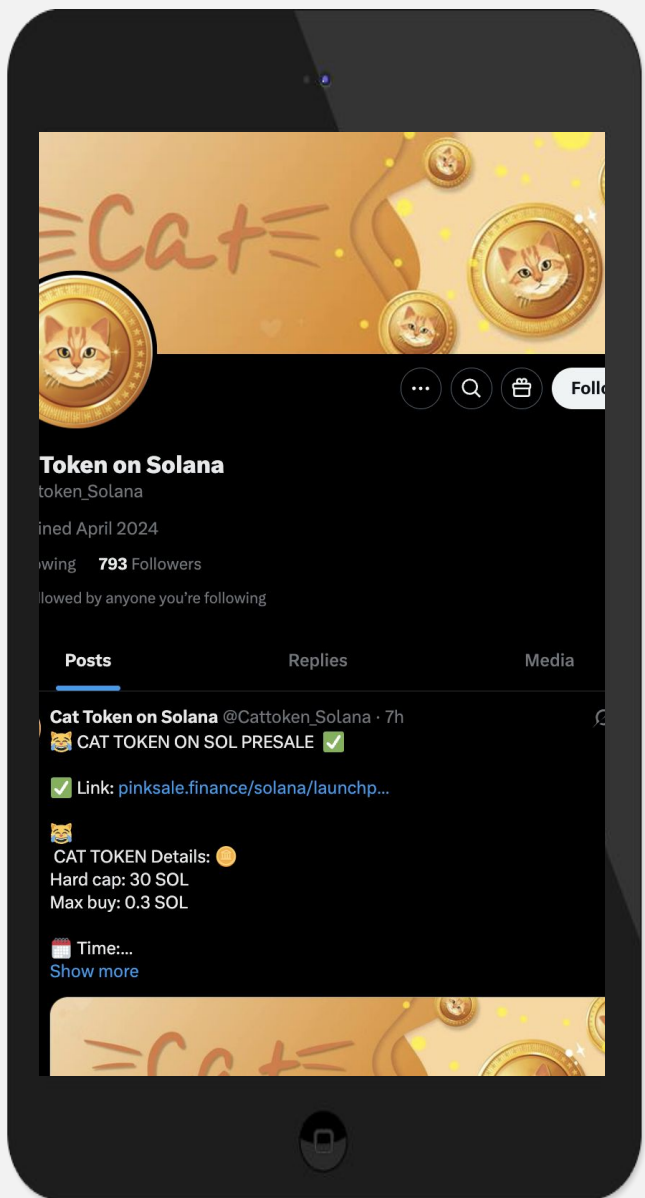## Whitepaper
No

Roadmap
No

Mobile-friendly?
Yes

$CAT

HOME   CATTOKENDEX   HOW TO BUY   TOKENOMICS   ROADMAP   PARTNER   WHITEPAPER   Buy Now

What is $CAT???

Catmeme is a cat theme token that focuses on community decentralization and adoption. $CAT is designed to make memeCoins great again. $CAT is for the people, always. Fueled by pure meme power, $CAT will lead the way.

Telegram   Twitter

Certik Audit   Email Address
Catmemecoinbsc@gmail.com

$CAT Official Contract:

99999xxxxxxxxxxxxxxxxxxxxxxx99999999999

catmeme.finance

SOCIAL MEDIA
& ONLINE PRESENCE

The social media pages are new but active with daily posts.

Twitter's X

@cattoken_solana

- 793 Followers
- Daily posts

Discord

Not available

- Not available

Telegram

@cattokenonsol

- 2 915 members
- Active mods and devs
- Daily announcements

Medium

Not available

- Not available

06

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

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07

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.