Tokamak Token Litepaper

Tokamak Team March 2022

Abstract

In this paper, we propose "Tokamak Token", a token with "buy & burn" mechanism built on the Solana blockchain which aimes to have a solid utility and benefit it's community with it's "Treasury of Community" model, and sustain a considerable value for it's holders.

1. Introduction

Tokenization on various blockchains is currently experiencing exponential growth in terms of its offerings and user adoption. A diverse suite of financial instruments has been introduced onto various blockchains in a decentralized, highly-accessible and trustless manner. While there is immense amount of tokens on different smart contract compatible blockchains there is an obvious lack of use case for these tokens and lack of sustaniability of the value of these tokens. As a result while most of the these speculative fungible or non-fungible tokens are doomed to be vanished over time, we aim to have a token with sustained value.

2. Current Bottlenecks

As most popular fungible and non-fungible tokens exist on the Ethereum blockchain, there are multiple inherent issues that make decentralized trading inaccessible for most users.

1. High gas fees: At the time of writing, it costs over \$100 to provide liquidity to an AMM pool, farm the LP token and harvest the reward.

2. Speed: As the number of users grows rapidly, the underlying blockchain is increasingly congested. A user performing the above transaction would have spent on average 30 minutes waiting for it to complete.

3. Sustainable value: As most tokens created on smart contract compatible blockchains are speculative and has zero value because lack of use case/utility and they're not backed by any valuable entity there is a need of tokens with strong value protecting mechanics.

3. What is Tokamak?

Tokamak is a token built on the Solana blockchain which aimes to be easy accesable token with various use cases/utilities to enable easy trading, create shared liquidity via different smart contracts and features for earning yield. Solana was chosen as the underlying blockchain to allow for low-cost and high-speed transactions. It is a high-performance, permissionless blockchain based on Proof of History (PoH). [1] As of writing, it can handle 65,000 transactions per second with 400 millisecond block times. The protocol is designed to scale together hardware and bandwidth improvements, with capacity expected to double every 2 years.

4. TKMK Token

4.1 Utility

The TKMK token is anticipated to hold the following utility:

1. Diversification: Considering the current smart contract token market it's hard to have a healthy diversification and it's hard to manage a portfolio with a wide diversification, tokamak token does all the job for it's holders

2. Exposure to high quality NFTs: While NFT market is exponentialy growing every day, it's hard to spot a quality NFT Project in early stages and the projects that proved themselves are highly costly to invest. Tokamak token aims to buy quality proven NFTs with it's treasury and get exposure to their gains in value.

3. Sustainable value: Getting backed by a wide range of tokens, coins and NFTs is making Tokamak token a non speculative strong token with self value.

4. Farming: Liquidity providers will be able to generate additional rewards for contributing. Liquidity pools will be incentivized with TKMK tokens.

4.2 Buy & Burn Mechanism

Tokamak token aims to be deflationary for further benefit to it's holders by realizing some profits made with it's treasury, and buy back a sum of TKMK tokens back from the market with gains made and burn them. By decreasing it's supply we aim to have further mechanism to sustain and boost it's value.

5. Roadmap

2022 Q1

- Launch of \$TKMK token
- Creating a Serum DEX market [2]

- Creating TKMK-USDC, TKMK-SOL liquidity pools
- Marketing for mass adoption

2022 Q2

- Launch of farming
- Allocating first investment with treasury money according to the market conditions
- Collaboration with reputable projects for further adoption and marketing
- Increasing accessibility of "Tokamak Token" via creating liquidity on wellknown solana DEX platfroms

2022 Q3-Q4

- Continue to allocate treasury money according to the market conditions
- Enable staking for \$TKMK token
- Launch of "Tokamak NFT" with use cases that benefits the community (*Details TBA)

2023 Q1

- Releasing the first "Annual Investment Report" and "2023 Investment Agenda"
- First "Buy&Burn" of \$TKMK token according to the market conditions
- Much more exciting news as our community and investments expands...

2023 Q2-2024Q2

• Establishing \$TKMK DAO and make it self governed community token

Final Goal

• Let the community decide for "Treasury Pool"s new investment allocations via DAO and make the \$TKMK token self governed decentralized independent entity

6. Distribution

The TKMK distribution is projected as follows:

• Max Supply: 500,000,000

Treasury

75,000,000 (%15) freed for investment allocation at genesis
75,000,000 (%15) 6 months lock-up then release over 36 months linearly

Early Investors

• 50,000,000 (%10) total amount to be distributed to community at launch event, no lock-up

Marketing

• 50,000,000 (%10) total amount to be spent for marketing work, no lock-up

Team & Advisors

• 75,000,000 (%15) lock-up for 6 months then release over 36 months linearly

Incentives & Liquidity

• 75,000,000 (%15) to be distributed to community over 36 months linearly

Ecosystem & Devs

•50,000,000 (%10) 6 months lock-up then release over 36 months linearly

Private Investors

•50,000,000 (%10) 1 year lock-up then release over 12 months*

6.Disclaimer

PLEASE READ THIS DISCLAIMER SECTION CAREFULLY. IF YOU ARE IN ANY DOUBT AS TO THE ACTION YOU SHOULD TAKE, YOU SHOULD CONSULT YOUR LEGAL, FINANCIAL, TAX, OR OTHER PROFESSIONAL ADVISOR(S).

The information set forth below may not be exhaustive and does not imply any elements of a contractual relationship. While we make every effort to ensure that any material in this Lite Paper is accurate and up to date, such material in no way constitutes the provision of professional advice. Tokamak Token does not guarantee, and accepts no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency, or completeness of any material contained in this Lite Paper. Participants and potential token holders should seek appropriate independent professional advice prior to relying on, or entering into any commitment or transaction based on, material published in this Lite Paper, which material is purely published for reference purposes alone. Tokamak Token will not be intended to constitute securities in any jurisdiction. This White Paper does not constitute a prospectus or offer document of any sort and is not intended to constitute an offer of securities or a solicitation for investment in securities in any jurisdiction. Tokamak Token does not provide any opinion on any advice to purchase, sell, or otherwise transact with Tokamak Tokens and the fact of presentation of this Lite Paper shall not form the basis of, or be relied upon in connection with, any contract or investment decision. No person is bound to

enter into any contract or binding legal commitment in relation to the sale and purchase of Tokamak tokens, and no cryptocurrency or other form of payment is to be accepted on the basis of this Lite Paper. No person is bound to enter into any contract or binding legal commitment in relation to the sale and purchase of Tokamak Tokens, and no cryptocurrency or other form of payment is to be accepted on the basis of this Lite Paper. This Tokamak Token Lite Paper is for information purposes only. We do not guarantee the accuracy of or the conclusions reached in this Lite Paper, and this Lite Paper is provided "as is". This Lite Paper does not make and expressly disclaims all representations and warranties, express, implied, statutory or otherwise, whatsoever, including, but not limited to: (i) warranties of merchantability, fitness for a particular purpose, suitability, usage, title or non-infringement; (ii) that the contents of this Lite Paper are free from error; and (iii) that such contents will not infringe third-party rights. And its affiliates shall have no liability for damages of any kind arising out of the use, reference to, or reliance on this Lite Paper or any of the content contained herein, even if advised of the possibility of such damages. In no event will team Tokamak Token or its affiliates be liable to any person or entity for any damages, losses, liabilities, costs or expenses of any kind, whether direct or indirect, consequential, compensatory, incidental, actual, exemplary, punitive or special for the use of, reference to, or reliance on this Lite Paper or any of the content contained herein, including, without limitation, any loss of business, revenues, profits, data, use, goodwill or other intangible losses. Tokamak Token makes no representations or warranties (whether express or implied), and disclaims all liability arising from any information stated in the Lite Paper. In particular, the "Roadmap" as set out in the text of the Lite Paper is subject to change, which means that Tokamak Token is not bound by any representations to the future performance and the returns of Tokamak Token. The actual results and the performance of Tokamak Token may differ materially from those set out in the Tokamak Token Lite Paper.

7.References

[1] Anatoly Y. Solana: A new architecture for a high performance blockchain https:// solana.com/solana-whitepaper.pdf

[2] Serum Foundation. Jul 2020. Serum White Paper https://projectserum.com/serum_white_paper.pdf