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EXECUTIVE SUMMARY

Built on the BNB Chain network using the BEP20 token standard, SimasByte Token (SMBT) is a Decentralized Finance (DeFi) effort with the goal of revolutionizing the digital financial sector to become more transparent, inclusive, and effective. The goal of SMBT is to empower people worldwide by giving them access to a range of cutting-edge financial solutions. It is motivated by the need for a more open, safe, and cost-free financial system that is unencumbered by conventional bureaucratic restrictions. By emphasizing user-friendly interfaces, thorough security audits, interoperability solutions, and a dedication to transparency and community empowerment, the project strategically addresses major issues in the current DeFi space, including complexity of use, smart contract security risks, liquidity fragmentation, and regulatory uncertainty.

The SMBT ecosystem is fully designed to support this vision, including an intuitive governance platform, transparent treasury management, a community-driven grant program, an earning platform with attractive incentives, and the ability to integrate a wide range of decentralized applications and services (dApps). The SMBT token serves as a governance pillar, participation incentive mechanism, and value support, with the ultimate goal of transforming SimasByte (SMBT) into a leading DeFi platform that is secure, scalable, user-centric, and long-term sustainable.

BACKGROUND

Blockchain technology has fundamentally altered how companies function, interact, and create value in the age of digital transformation and decentralization. People all across the world may now access financial services like lending, trading, and investing without depending on middlemen or conventional central authority thanks to a new paradigm known as Decentralized Finance (DeFi). In the midst of the Web3 ecosystem's growth, SimasByte Token (SMBT) is here to provide an open, inclusive, and effective platform in the digital financial ecosystem that is focused on user empowerment and financial innovation. This token is the result of strategic development and collaboration with a fully licensed development team and financial institutions to maximize the performance of financial technology and provide more benefits for all parties involved (especially for SMBT tokenholders).

The fundamental driving force behind the initiative is the need for a more accessible, safe, and efficient financial system free of the bureaucratic restraints and high expenses of traditional banking. SMBT, unlike traditional financial institutions, seeks to promote global financial

inclusion, minimize reliance on intermediaries, and remove geographical and economic obstacles to accessing financial services. SMBT's primary purpose is to empower communities by offering equitable and transparent access to a variety of decentralized financial solutions, including as digital asset trading platforms (DEXs), lending and borrowing protocols, staking, and novel yield farming services.

But there are a lot of obstacles in the DeFi space right now. Among the main concerns are:

● **Complexity of Use (UI/UX)**: A lot of the DeFi platforms that are now available have intricate user interfaces that are hard for inexperienced users or those who are unfamiliar with crypto to comprehend, which prevents widespread adoption.

● **Smart Contract Security Risks**: Although smart contracts form the foundation of DeFi, consumers may suffer large financial losses as a result of flaws or weaknesses in them. The cause is frequently inadequate or hurried code audits.

● **Liquidity Fragmentation**: When liquidity is dispersed among several blockchains and protocols, trading and borrowing become less effective and occasionally more costly.

● **Regulatory Uncertainty**: The DeFi regulatory environment is still developing, which leaves users and developers in the dark and may hinder innovation.

SimasByte Token (SMBT) addresses these difficulties through strategic initiatives. To overcome complexity, SMBT focuses on creating a straightforward and user-friendly user interface, backed up with comprehensive documentation and community assistance. To improve security, SMBT follows best practices in smart contract development, such as rigorous and regular code audits by independent third parties, to reduce the possibility of exploitation. Furthermore, SMBT aims to create an integrated ecosystem or investigate interoperability solutions to combat liquidity fragmentation, resulting in a more smooth experience for users. SMBT is devoted to developing a safe, scalable, and user-centric digital financial ecosystem that promotes financial innovation while adhering to the principles of decentralization and accessibility.

PRINCIPLES

SimasByte Token (SMBT) is based on a set of key concepts designed to transform the user experience in the Decentralized Finance (DeFi) ecosystem. SMBT positions itself as a prominent participant in the DeFi area, focusing on making digital financial services more accessible, safe, and efficient to a wider audience.

SMBT is fundamentally a DeFi initiative that aims to close the gap between the enormous promise of decentralized finance and the obstacles to its current acceptance. As a utility token that allows users to access and participate in a range of DeFi services developed on its platform, SMBT is more than just a digital asset. The main tasks of SMBT include, but are not restricted to, enabling peer-to-peer lending and borrowing of cryptocurrency assets, facilitating the selling of digital assets via a decentralized exchange (DEX) platform, and allowing users to engage in yield farming and staking in order to receive rewards.

As stated in the "Background" chapter, the fundamental ideas that underpin the creation and functioning of SMBT are intended to directly address current problems in the DeFi landscape:

- **Accessibility & User Experience (UI/UX)**: Recognizing that interface complexity is a significant barrier to DeFi adoption, SMBT prioritizes simplicity and intuitiveness. Its aim is to provide a platform with a clear user interface (UI) and a seamless user experience (UX), allowing people with varying degrees of technical knowledge to seamlessly interact with DeFi services.

- **Smart Contract Security**: Security is unavoidable in the DeFi space. SMBT adheres to strict security rules by requiring all smart contracts underlying its services to undergo extensive and regular code audits by renowned independent auditors. This proactive approach seeks to reduce the risk of vulnerabilities while protecting user assets.

- **Efficiency & Liquidity**: To address liquidity fragmentation and promote market efficiency, SMBT plans to create an integrated ecosystem. This could entail creating novel liquidity mechanisms or investigating interoperability solutions to ensure that customers can access deep liquidity and transact with low fees and slippage.

- **User Empowerment & Transparency**: Although the emphasis has switched to DeFi, the notion of user empowerment remains valid. SMBT aspires to give complete transparency in its platform operations while also ensuring that consumers have ownership over their assets.

To fully realize the potential of decentralized finance, a wider range of consumers can embrace a DeFi ecosystem that is more inclusive, secure, and user-friendly, as reflected in the SMBT principles.

GOVERNANCE

As a Decentralized Finance (DeFi) initiative, the evolution and sustainability of SimasByte Token (SMBT) rely primarily on the active participation and collective decisions of SMBT tokenholders. Decentralized governance ensures that the platform may operate autonomously and respond to the requirements and preferences of its users. SMBT's governance mechanism is intended to be efficient, fair, and transparent, while adhering to the DeFi space's core ideals of decentralization and community control.

The fundamental idea of SMBT governance is that each token holder has a proportional say in decisions affecting the ecosystem. This means that by purchasing SMBT, you are not only investing in a digital asset, but also gaining the fundamental right to influence the project's strategic direction, the development of new features on the DeFi platform, and the allocation of treasury funds to support ecosystem growth. Blockchain technology's full transparency enables independent verification of every proposal, vote result, and payment transfer, fostering accountability and confidence among participants.

The governance structure of SMBT is made up of various essential components:

- **Voting Rights and Utility Token**: The main governance instrument is the SMBT token. Voting and proposal submission are rights of token holders, or those who stake their tokens. Although future governance systems may investigate more complex models to provide wider participation, voting weight is normally proportionate to the amount of tokens possessed or staked.

- **Proposal System**: A formal proposal system is used to make important decisions on platform changes, the introduction of new DeFi features, the allocation of Treasury funds,

the modification of protocol parameters (such transaction fees or staking reward rates), and other strategic choices. An initial discussion stage in a community forum, formal submission on-chain or via a dedicated governance platform, a voting phase with "Agree," "Disagree," and "Abstain" options, outcome determination based on a predetermined quorum and majority, and finally the implementation of approved proposals are all typical components of the proposal cycle.

- **Treasury Governance**: The project's treasury, which may be funded by platform fees or token allocations, is administered by the community. Every treasury transaction is transparent and auditable on the blockchain. The community has complete control over how these funds are awarded to initiatives that support the growth, development, and sustainability of the SMBT DeFi ecosystem, as determined by a proposal and voting procedure among SMBT token holders.

- **Proposal Implementation**: Approved proposals can be executed automatically via smart contracts for particular predefined tasks, or through off-chain operations undertaken by the core team or multisig body acting on the DAO's express direction.

Initial settings will be established upon the start of governance, although these settings are subject to change. Through the proposal process itself, they can be altered, enabling the governance structure to change and grow with the ecosystem. The active and knowledgeable involvement of token holders is crucial to the governance model of SMBT's success. To guarantee representative outcomes and support SMBT's long-term performance as a top DeFi platform, constructive debates, thoughtful suggestions, and strong voting participation are crucial. Participation in the governance process is encouraged for all holders of SMBT tokens.

SimasByte (SMBT) ECOSYSTEMS

Decentralization and community empowerment are the cornerstones of the SimasByte Token (SMBT) ecosystem. In addition to giving token holders significant rewards, our objective is to create a vibrant and sustainable environment that proactively tackles the issues that current decentralized governance models frequently encounter.

We acknowledge that many decentralized governance arrangements have challenges such as low community participation, a lack of suitable tools for effective coordination and treasury management, and difficulty encouraging community members to make significant contributions. The SMBT ecosystem is intended to address these difficulties with a set of unique and integrated core aspects, drawing inspiration from the success of top DeFi platforms in fostering great engagement and utility.

The core elements of the SimasByte (SMBT) ecosystem include:
- **Intuitive and Accessible Governance Platform**
  A governance platform that is user-friendly is the cornerstone of the SimasByte (SMBT) ecosystem. Each SMBT holder can use their SMBT tokens to vote transparently, participate in open conversations, and make suggestions with ease. Lowering obstacles to participation, promoting fruitful discourse, and guaranteeing that significant choices are taken by the community as a whole rather than by a centralized organization are the goals of this well planned interface. The issues of centralized decision-making and poor engagement are directly addressed by this strategy.

- **Transparent Treasury Management System.**
  Dashboards and analytics tools will be included in the SimasByte ecosystem, allowing token holders to check the status of financing projects, manage assets in the community treasury in real time, and evaluate past fund allocations. This complete openness in treasury management addresses accountability concerns, fosters confidence, and enables the community to effectively oversee the use of ecosystem funds. This is consistent with best practices in the DeFi ecosystem, which encourage financial openness. Furthermore, this project will be backed up by global securities as the underlying asset of SMBT. Consequently, it is essential to maintain transparency and provide clear, comprehensive information to token holders, thereby ensuring their confidence and trust in the project's integrity and progress.

- **Community-Driven Grant Program**
  To promote innovation and development, SimasByte Token will offer a grant program with a decentralized governance framework. Community members can submit suggestions for ecosystem-benefiting projects or activities, and monies from the community treasury can be granted to those who pass the governance approval procedure. This addresses the funding issues that contributors frequently experience, allowing community members to become active contributors while receiving financial support.

- **Staking Platform and Participation Incentives**
  The ecosystem will include a staking platform where SMBT holders can lock their tokens to receive additional benefits and, more importantly, increase their voting weight in the governance process. This mechanism not only provides financial rewards to token holders but also encourages active participation and long-term commitment to the health and growth of the ecosystem, an incentive model that has proven effective in many DeFi platforms.

- **Combining Decentralized Applications and Services (dApps)**
  The SimasByte (SMBT) ecosystem can integrate or create different decentralized services and apps (dApps) that offer token holders additional value as it develops through community decisions. Digital markets, utility tools, and other platforms that fit with SimasByte (SMBT)'s long-term goals may fall under this category. These possible connections open up new avenues for ecosystem growth and token utility, producing long-term value for all parties involved. This strategy demonstrates how the developed DeFi ecosystem keeps innovating by extending its capabilities.

- **Community Hub and Educational Resources**
  It is critical to provide a space for community members to gather, discuss, and learn together. The SimasByte (SMBT) ecosystem will include forums, communication groups, and educational resources on decentralized governance, crypto assets in general, and the inner workings of the SimasByte (SMBT) ecosystem. This attempts to increase participation, improve community links, and educate members, consequently tackling coordination and information distribution issues.

For token holders, the SimasByte (SMBT) ecosystem provides a number of fascinating opportunities, such as:

- Take part directly in decisions that affect the platform's development and the future of investments.

- Staking and other participation incentive programs can help you generate passive revenue.

- Take advantage of the token's potential value growth as the ecosystem grows and SMBT's usefulness rises.

- Become a part of a vibrant, creative, and encouraging community.

Overall, the SimasByte (SMBT) Token ecosystem is intended to be more than just a governance platform; it is a holistic environment that empowers token holders, fosters meaningful participation, and creates the groundwork for long-term growth and sustainability. SimasByte (SMBT) intends to become the new standard in the community-centric DeFi field by actively resolving the numerous flaws revealed in current decentralized governance model implementations.

TECHNOLOGY BEHIND SimasByte (SMBT) Token

SimasByte (SMBT) Token (SMBT) is based on the BNB Chain network (previously Binance Smart Chain or BSC) and follows the BEP20 token standard. This technological architecture was carefully developed to bring a number of major benefits to the SimasByte (SMBT) DeFi project and its consumers. Our goal is to use this technology to create an efficient, safe, and easily accessible decentralized financial ecosystem.

Functionally identical to the ERC20 standard on the Ethereum network, the BEP20 token standard is a technical framework for fungible tokens on the BNB Chain. The standard outlines a set of guidelines and features that enable SMBT tokens to communicate with digital wallets, decentralized exchanges (DEXs), and other services in the dynamic BNB Chain ecosystem in a seamless manner. SMBT is therefore made to be as interoperable as possible in the DeFi environment.

The choice to construct SimasByte (SMBT) Token on the BEP20 standard on BNB Chain was based on three key aspects that are extremely important to the success of a DeFi project:

- **Low transaction fees**
  Swapping, providing liquidity, yield farming, and engaging with numerous protocols are all common DeFi ecosystem operations that require multiple transactions. High transaction fees (gas fees) can be a major impediment. BNB Chain has much cheaper transaction fees than other options, enabling participation in SimasByte (SMBT)'s multiple DeFi services and SMBT token transactions more affordable and accessible to a larger user base.

- **Fast Transaction Speed**
  Given how quickly the market can move in DeFi, transaction confirmation speed is an important consideration. Higher transaction throughput capacity and shorter block times are offered by BNB Chain. This leads to a quicker transaction finality, which enhances the user experience whether trading, interacting with DeFi smart contracts, or taking part in the SimasByte ecosystem's governance mechanisms.

- **Compatible with the Ethereum Virtual Machine (EVM)**
  BNB Chain is completely compatible with the EVM. This is a significant advantage as it allows developers to quickly migrate or build DeFi dApps using existing Ethereum tools and programming languages (e.g., Solidity). SimasByte benefits from faster development cycles, access to a larger pool of developer talent, and the ability to reuse proven audits and security processes for SMBT smart contracts and related DeFi apps.

- **A mature DeFi ecosystem with deep liquidity**
  BNB Chain is now home to a huge and expanding DeFi ecosystem, including many active users, high-volume DEXs (such as PancakeSwap), lending protocols, aggregators, and a range of other innovative dApps. As a BEP20 token, SMBT has instant access to this infrastructure, allowing for easy exchange listing, connection with other DeFi platforms, and access to liquidity sources that are vital to the token's market health.

SimasByte Token selection of BNB Chain and the BEP20 standard is a practical choice that puts an emphasis on transaction speed, minimal user fees, and operational efficiency—all essential components for DeFi applications. Although every cryptocurrency has unique decentralized features, our goal is to offer a DeFi platform that is both widely useable and long-lasting. In keeping with the project's goal of community empowerment, this technological decision permits the deployment of decentralized governance systems while fostering the growth of SimasByte (SMBT)'s dynamic and engaging DeFi environment.

BEP20 technology on BNB Chain serves as a strong, scalable, and cost-effective foundation for SimasByte (SMBT) Token. This infrastructure is well-suited to handle the different DeFi use cases intended for the SimasByte (SMBT) ecosystem, allowing us to focus on product innovation, security, and community development to provide the most value to our users.

SimasByte (SMBT) TEAM
SimasByte Token (SMBT) is created by a team of skilled and competent blockchain and crypto technology professionals. The project's development and early operation are overseen by Utama Sedaya, a Jakarta-based corporation that operates in compliance with Indonesian legislation. The relationship with this legal body establishes the project's basic structure and compliance.

Led by Mr. Willyanto Wijaya, who is one of the top notch Blockchain leaders team in Indonesia that has been coming from many Web3 Projects such as blockchain development, tokenization RWA, and centralized exchange (CEX).

DISCLAIMERS
This document, which is only meant for specified recipients for regulatory purposes, offers information regarding the SimasByte (SMBT) Token. Please remove this document right away and let us know if you received it incorrectly so that we can avoid future incidents of this kind.

The SimasByte (SMBT) Token project employs modern technologies and algorithms, which may result in updates or changes to the data given. Any future revisions or updates to this document will be made available on our official website: https://www.simasbyte.com/