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Disclosure Level **A**

Xangle disclosure level policy

A+ 57 or more

A 50 ~ 56

B 42 ~ 49

C 41 or less

(Out of total 63 questionnaires)

EN ▼

Due Diligence Report



Fantom Foundation Ltd.

Cayman Islands

(Country or jurisdiction of incorporation)

(Entity Registration Number)

Gangnam-gu, Seoul

(Address, including zip code, including area code, of principal executive offices)

Company Representative (Report Data Submitter)

Name	Position	Office Phone Number	Telegram ID
Michael Chen	CMO (Chief Marketing Officer)		@MHchn

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WHERE YOU CAN FIND MORE INFORMATION

Readers and others should note that the company announces material information to the public using the company website, press releases, public conference calls, and webcasts. They may also use the following social media channels as a means of disclosing information about the company, products, planned financial and other announcements and attendance at upcoming investor and industry conferences, and other matters.

Channels

Address

Company Website

<https://fantom.foundation/>

Main communication channel

Twitter

<https://twitter.com/FantomFDN>

Company Blog

<https://medium.com/fantomfoundation>

Facebook

<https://www.facebook.com/Fantom.Foundation.English/>

LinkedIn

<https://www.linkedin.com/company/fantom-foundation/>

Github

<https://github.com/Fantom-Foundation>

Reddit

<https://www.reddit.com/r/FantomFoundation/>

Telegram

https://t.me/Fantom_English

WeChat

KaKaoTalk

Channels**Address****Custom Link**

Telegram Announcements Channel - <https://t.me/fantomfoundation>
Medium - <https://medium.com/fantomfoundation>

The information posted through these social media channels may be deemed valid. Accordingly, the public should monitor these accounts and the blog, in addition to following company press releases, conference calls, and webcasts. This list may be updated from time to time and these channels may be updated without notice.

PART I. Corporate Profile

ITEM 1. Basic Corporate Profile

Official Company Name	Fantom Foundation Ltd.
Establishment Date	15 Feb 2019
Jurisdiction of Incorporation	Cayman Islands
Principal Office Location	Gangnam-gu, Seoul
Address of Official Company Registration	36A Dr Roy's Drive, P.O. Box 2510, 4th Floor, Cayman Financial Centre, Grand Cayman KY1-1104, Cayman Islands
Company Name for Website Display	Fantom
Description of Company	Fantom is the world's first DAG based smart contract platform that solves the issue of scalability and confirmation time of the existing blockchain technology.
Company Website	https://fantom.foundation/
Whitepaper Link	https://fantom.foundation/contents/data/2018files/10/wp_fantom_v1.6.pdf
Mission and Vision	<p>Fantom is striving to be the go-to consensus-as-a-service platform for the digital economy. Through its newly pioneered Asynchronous Byzantine Fault Tolerant (aBFT) consensus mechanism it will be able to provide higher transaction throughput, at a lower time to finality, without compromising either security or decentralization.</p> <p>Aside from providing its consensus mechanism as a service to legacy and novel blockchain platforms alike, Fantom will also deploy its own distributed ledger technology stack in a multitude of mainnets, each with a different utility and a function, all powered by the Fantom token.</p>

ITEM 2. Team

2.1 Executives & Founders

The following sets forth certain information regarding the company's executive officers and founders, their details and positions as of 2019-12-09

Byung Ik Ahn

Position Title President

Short Bio Dr. Ahn holds a Ph.D in computer science from Yonsei University and has been awarded the President Award for his successful IT business. Ahn is a contributing writer at Fortune Magazine, and has been featured in South Korea's major business media outlets. In 2010, Dr. Ahn established a successful food-tech platform SikSin, which has since acquired over 3.5 million downloads and 22 million monthly page views. He is the president of the Korea Foodtech Association that consists of 90 companies as its members.

Experience

Education

Company e-mail

Social

Michael Kong

Position Title Chief Information Officer (CIO)

Short Bio Michael Kong is a smart contract developer who has been involved in the blockchain space for several years. He previously worked as the Chief Technology Officer at Block8, a venture capital-backed Blockchain incubator where he managed all of the business's projects. He studied Finance

and Information Technology at the University of Sydney and built one of the first Ethereum decompilers and smart contract vulnerability detectors.

Experience

Education

Company e-mail mk@fantom.foundation

Social [in @https://www.linkedin.com/in/michael-kong-89817544/](https://www.linkedin.com/in/michael-kong-89817544/)

Michael Chen

Position Title Chief Marketing Officer (CMO)

Short Bio

Michael has been involved in the blockchain industry as an investor, advisor, and consultant for over 2 years. He has worked as a consultant at companies such as the Fusion Foundation, Blockcloud, COT.io, and many more. He joined the Fantom Foundation as a marketing manager in 2018, and has been engaged in multiple roles and disciplines.

Experience

Education

Company e-mail michael.chen@fantom.foundation

Social

[@MHchn](#)
[@CryptoMHchn](#)
[in @https://www.linkedin.com/in/michael-chen-b982a9157/](https://www.linkedin.com/in/michael-chen-b982a9157/)

2.2 Engineering Team Leaders

The following sets forth certain information regarding the company's development and engineering leaders, their details and positions as of 2019-12-09

Andre Cronje

Position Title Technical Advisor

Short Bio

Andre Cronje was the Chief Crypto Code Reviewer in CryptoBriefing before he joined Fantom. With 20 years of development experience, he had been a Technology Analyst in a Hong Kong investment firm Leminiscap, Blockchain Infrastructure Engineer at CryptoCurve, Blockchain Protocol Advisor at BitDiem and technical developer/manager at various other projects. He oversaw mobile developments and mobile security before entering into cryptocurrency industry.

Experience

Education

Social

Yury Chernyshov

Position Title Core Developer
<https://sfxdx.com/>

Short Bio

We are providing outsourcing software development services in the areas of Blockchain & Fintech. Our aim is to promote business by building bridge between clients and suppliers, bringing them closer together with a desired level of trust without any unnecessary middlemen. We follow the way of ongoing improvement on the edge of emerging technologies, bringing them into life with our day-to-day common efforts.

Experience

Education

Social

Samuel Marks

Position Title Core Developer
<https://offscale.io/>

Short Bio

Offscale is in charge of the Rust implementation of our Lachesis Protocol and mainnet. They identify as the leading blockchain consultancy firm in Australia.

Experience

Education

2.3 Advisory

The following sets forth certain information regarding the company's advisories, their details and positions as of 2019-12-09

Ashton Hettiarachi

Company Fantom Innovation Labs/BlockChain Partners
Role of Advisor Head of Innovation Labs

2.4 Organization Structure

The following sets forth certain information regarding the structure of the company as of 2019-12-09

Name of Department/Group/Office/etc.	Number of Full-Time Staff	Number of Part-Time Staff	Head of Department (Maybe left blank)
Development team	18	0	
Executives and founders	1	0	
Total	19	0	

PART II. Business Information

ITEM 1. Industry Classification

Not Applicable

ITEM 2. Industry Description

2.1 Industry Overview

The software and services industry group is made up of companies that provide internet services, as well as companies that provide software and IT services. Internet services include companies that provide online databases or interactive services, such as search engines or social networks. IT services includes companies that provide IT consulting or data processing services to other companies. Finally, software consists of any sort of software for business or consumer use, ranging from enterprise software and systems software to video games.

2.2 Recent Trends

(1) Critical evaluation of scalability and performance

Growing interest and urgency around scalability and performance as enterprises identify potential use cases and begin to do more thorough evaluations of different platforms and vendors.

2.3 Target Market Size

The global software market size has witnessed staggering growth in recent decades (current market size is at 7,506 million U.S dollars) and is expected to continue its acceleration in the coming years. Software has become essential for enterprises as modern-day equipment such as computers, smartphones, wearable devices, and automated machinery help businesses around the world to conduct business more efficiently. As businesses continue to rely further on various types of software, the global software market will continue to thrive.

2.4 Target Customers

Enterprises and applications

2.5 Competitors

2.5.1 Existing Industry Competitors

The following sets forth certain information regarding the company's conventional competitors already established within the industry as of 2019-12-09:

No data available

2.5.2 Token Project Competitors

The following sets forth certain information regarding the company's competitors that have implemented Token economics as of 2019-12-09:

Ethereum

Token Symbol ETH

Network Type

Description

Ethereum is a platform and a programming language that makes it possible for any developer to build and publish next-generation decentralized applications. Ethereum can be used to codify, decentralize, secure and trade just about anything: voting, domain names, financial exchanges, crowdfunding, company governance, contracts and agreements of most kind, intellectual property, and even smart property thanks to hardware integration. Ethereum borrows the concept of decentralized consensus that makes bitcoin so resilient, yet makes it trivial to build on its foundation. To find out more about how Ethereum works, consult the whitepaper.

IOTA

Token Symbol

MIOTA

Network Type

Description

The first open-source distributed ledger that is being built to power the future of the Internet of Things with feeless microtransactions and data integrity for machines.

NANO

Token Symbol

NANO

Network Type

Description

Nano (formerly RaiBlocks) describes itself as an open source, sustainable, and secure next-generation digital currency focused on removing perceived inefficiencies present in existing cryptocurrencies. Designed to solve peer to peer transfer of value, Nano aims to revolutionize the world economy through an ultrafast and fee-less network that is open and accessible to everyone.

ITEM 3. Project's Business Model

3.1 Business Description

3.1.1 Business Model

To offer a blockchain platform that is faster, cheaper, and safe to use. Fantom has multiple verticles to tackle such as providing it's aBFT consensus mechanism to other blockchains to help scale them, or by growing its own platform to attain marketshare.

3.1.2 Platform or Application Overview

General platform description

No Input

Functions of the solution

Fantom is a distributed ledger technology stack. At its foundation, it is a DAG-based distributed ledger incorporating new methods of scalability, combined with a high-performance virtual machine and safe, secure smart contract execution.

Pain Points to solve

No Input

3.1.3 Product/Service Line Description

· OPERA Chain

The OPERA Chain is a new type of distributed infrastructure that intends to solve the scalability issues of existing blockchains through the rapid processing of blocks on a large scale. OPERA Chain intends to process in real time not only transaction information but also Story data in a distributed environment.

3.1.4 Competitive Advantage

Fantom's novel consensus mechanism allows its blockchain platform to be faster, cheaper, and quicker to finality than legacy platforms such as Ethereum, and novel platforms such as Cosmos. It's been built in a way where it's extremely versatile and compatible with other technology stacks, and could be used to replace existing consensus mechanisms.

3.1.5 Intellectual Property

No Input

3.2 Partnerships

▸ Yonsei University: Programming Languages Team

Counterparty Website	https://www.yonsei.ac.kr/en_sc/index.jsp
Counterparty Description	
Applicable Dates	2019-04-10 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	<p>Fantom is partnered with Yonsei University's Programming Languages Team, working directly with Associate Professor Bernd Burgstaller. Assoc. Prof. Burgstaller runs the Embedded System Languages and Compilers Lab at Yonsei University's Department of Computer Science. He has many years of research experience in the areas of virtual machines, static program analysis, and programming language support for multicore architectures.</p> <p>In early 2019, Fantom gave a research grant to his team to collaborate with the University of Sydney on the development of a new verifiable register-based virtual machine and compiler to replace existing middleware solutions such as the Ethereum Virtual Machine. He is joined by two PhD students: Seongho Jeong and Yeonsoo Kim.</p> <p>https://medium.com/fantomfoundation/fantom-partners-with-yonsei-university-programming-languages-team-51c129657759</p>

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ University of Sydney

Counterparty Website	
Counterparty Description	
Applicable Dates	2018-12-07 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	<p>Led by University of Sydney Associate Professor of Computer Science, Dr. Bernhard Scholz, the initial objective of the partnership's research will be to build a new programming toolchain for open source research and software artefacts, for the benefit of Fantom and the wider blockchain community. Essentially, the group intends to create automatic bug-checking software for safer smart contract development, which will represent a significant step towards achieving smart contract adoption in enterprise.</p> <p>With that in mind, Fantom, with University of Sydney's participation, will focus on four specific areas:</p> <ul style="list-style-type: none">• Programming methodology for smart contracts: This requires education for programmers, including tutorials, and is an area that will grow in importance as the programming environment for blockchains is developed.• Programming language for smart contracts: The current smart contract programming

language, Solidity, is unsuitable as it has no strong type system. The research question, therefore, is how to extend Solidity so that it becomes safer to use.

- Verifying compiler: A verifying compiler is needed that translates Solidity (or an extension of it) to a virtual machine.

- Virtual machine: A new register-based virtual machine is required that is energy efficient and has a compact bytecode format. Ultimately, the virtual machine should be verifiable.

<https://medium.com/fantomfoundation/fantom-partners-with-university-of-sydney-for-more-opportunities-in-blockchain-education-85ab033233f5>

Expected Benefits to Project Team

Expected Benefits to Counterparty

► Fusion Foundation

Counterparty Website <https://www.fusion.org/>

Counterparty Description

Applicable Dates 2019-05-17 ~

Does this partnership has an expiration date? No

Revenue Generation No

Expected Revenue (USD) N/A

Partnership Description

Fantom and Fusion are working together to push interoperability in the blockchain space forward. By using Fusion's novel DCRM (Distributed Control Rights Management) technology, Fantom can support decentralized custodianship and live asset creation on the Fantom mainnet.

<https://medium.com/fusionfoundation/fantom-selects-fusions-industry-first-interoperability-solution-to-broaden-compatibility-and-4a86c14f72f8>

Expected Benefits to Project Team

Expected Benefits to Counterparty

► COTI

Counterparty Website <https://coti.io/>

Counterparty Description

Applicable Dates

Does this partnership has an expiration date? No

Revenue Generation No

Expected Revenue (USD) N/A

Partnership Description

COTI is a project working on building a new DAG-based distributed ledger focusing on payment infrastructure. Fantom is collaborating with COTI on aBFT research and development.

Expected Benefits to Project Team

Expected Benefits to Counterparty

► Austrade

Counterparty Website <https://www.austrade.gov.au/>

Counterparty Description

Applicable Dates

Does this partnership has an No

expiration date?	
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Austrade was responsible for facilitating the Australian Blockchain Mission to Dubai and has a dedicated presence in Dubai. Their charter is to foster and facilitate Australian & UAE commercial relationships. Fantom Innovational Lab, represented as an Australian entity, was accepted as a delegate for this trade mission.

Expected Benefits to Project Team

Expected Benefits to Counterparty

► Sikoba Research

Counterparty Website	http://research.sikoba.com/www/index.html
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Sikoba Research is a company based in Luxemburg that specializes in distributed computing, cryptoeconomics, and applying cryptography, such as zero-knowledge proofs, into blockchain systems. Fantom is working with Sikoba on developing mechanisms to encourage good behaviour on the Fantom network, governance, and Isekai, an engine to prove correctness in smart contracts.

Expected Benefits to Project Team

Expected Benefits to Counterparty

3.3 Project Progress

History

Seed Sale, conducted between February 2018 to March 2018 for \$0.016 / FTM . Private Sale 1, conducted between March 2018 to May 2018 for \$0.031 / FTM. Private Sale 2, conducted between May 2018 to June 2018 for \$0.035 / FTM . Public Sale, conducted on June 15, 2018 for \$0.04 / FTM.

Project Status

Development Stage

Development of the platform and business operations have been or will be funded through the following sources

Initial token sale(Public and Private)

Sale of tokens from team's pre-mined or pre-allocated reserves post initial sale

Plan or Strategy to expand platform or token

Partnerships with Korea FoodTech Association, Oracle Corporation, Quantum Equity Partners and more.

3.4 Milestones

Title	Target Date	Status	Description
2019 Q3	2019-09-30	Completed	Begin Lachesis mainnet development, complete consensus model and fee model
2019 Q1	2019-06-24	Completed	Achieve virtual Machine EVM Compatibility

Title	Target Date	Status	Description
2018 Q2	2019-06-24	Completed	FANTOM Wallet development and distribution
2018 Q2	2019-06-24	Completed	Private and public token Sale
2018 Q2	2019-06-24	Completed	Validate Lachesis protocol and the Fantom architecture
2018 Q3	2019-06-24	Completed	Open main Middleware and release API

3.5 Key Progress

(1) Smart City Technology Provider

Applicable Dates

Category

Business: Adoption and commercialization

Status

Ongoing

Name of main counter-party

Dubai Government Subsidiaries

Involved companies or organizations

Target Industry

IT Services

Type of Project

Main Participant

1. Dubai Government Subsidiaries

Company Website: <https://www.smartdubai.ae>

Sector:

Details:

Collaborating with private sector and government partners, Smart Dubai is the government office charged with facilitating Dubai's citywide smart transformation, to empower, deliver and promote an efficient, seamless, safe and impactful city experience for residents and visitors. Smart Dubai is committed to a collaborative and agile approach to Dubai's smart city transformation, empowering strategic partnerships with the public and private sector and academia to design and implement services and elevate citywide thought leadership, in line with its mission to make Dubai the happiest city on earth through technology innovation.

List of others involved

Description of blockchain application

Traffic light management, supply chain, land act registration

(2) Consensus-as-a-service

Applicable Dates

Category

Business: Adoption and commercialization

Status

Ongoing

Name of main counter-party

Multiple blockchains (non-disclosure agreement)

Involved companies or organizations

Target Industry

IT Services

Type of Project

Main Participant

List of others involved

Description of blockchain application

Projects can switch out their existing consensus mechanism for our aBFT consensus. We can provide them with the necessary tools to scale their blockchains to support higher throughput and lower time to finality.

3.6 Legal Concerns

No data available

PART III. Financial Information

ITEM 1. Equity Shareholders

The following sets forth company cap table of equity shareholders of the organization with more than 5% stake as of 2019-12-09

Number of Shares Outstanding:

Shareholder Name	Title or Relations with Company	Percentage of Total Outstanding Shares	Number of Shares
No data available			

ITEM 2. Equity Funding History

2.1 Equity Funding Rounds

Transaction Name	Announced Date	Number of Investors	Money Raised (In USD)	Lead Investors
No data available				

2.2 Extraordinary Relations with Company

The following sets forth companies and organizations with extra-ordinary relations with company as of 2019-12-09

Company Name	Country of Incorporation	Start Date	End Date	Relationship Details
No data available				

ITEM 3. Financial Disclosures

The following are simplified and condensed financial statements submitted by the company for disclosure last updated on 2019-12-09:

3.1 Simplified Income Statement

(USD)

Revenue
Cost of Goods Sold (COGS)
Gross Profit
Operating Expenses (SG&A)
Other Revenue & Expenses
Operating Income

3.2 Simplified Balance Sheet

(USD)

Fiat

(USD)

Cash Equivalent

Total Fiat & Cash

Digital Asset

Book Value of All Assets

3.3 Key Ratios

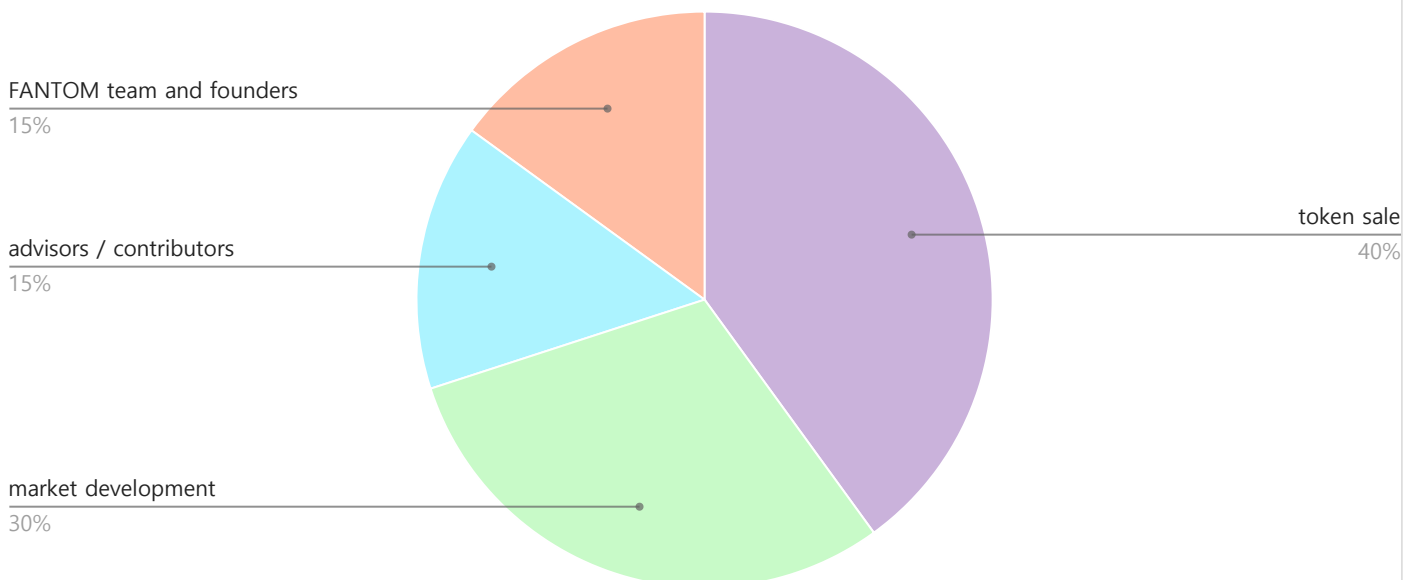
No data available

PART IV. Token Information

ITEM 1. Token Profile

Token Name	Fantom
Symbol	FTM
Token Economy	
Token Usage	In the OPERA Ware layer, the FANTOM token is a fundamental component of transacting. In addition to this core functionality of FANTOM tokens, OPERA Ware allows the payment of the appropriate reward associated with transactions. That payment is made using the FANTOM tokens, based on the reputation score and the transaction record for each participant (consumers, firms and producers).
Short Token Description	FANTOM token is a fundamental component of transaction.
Token Contract Address	0x4e15361fd6b4bb609fa63c81a2be19d873717870
Base Platform	Ethereum
Mainnet Explorer Url	
Network	No Input
Project Type	Utility Token
Tokens were initially available and currently obtainable in the following method(s)	<ol style="list-style-type: none"> 1. Private offering 2. Payouts to compensate employees, reward users, fund projects, and other direct use from reserve funds 3. Public offering
Additional Token issuance or minting conditions, including implemented natural inflation.	none
Trading practices after the Token Sale by Company	<ol style="list-style-type: none"> 1. Company has not purchased or sold Tokens after the Token Sale 2. Company has purchased or sold Tokens after the Token Sale
Method of allocating tokens during Token Sale	First come, First served

Token allocation percentage based on Total Supply immediately after Token Generation Event



Token Holder Rights

- a) Receive payments or other consideration under the following circumstances
 FANTOM's token economy will reward impartial evaluators with FANTOM tokens. The Reward protocol will establish Smart Contracts on the Reputation protocol based on the number of transactions, and reward each transaction once the conditions are met.

- b) Tokens give holders ownership or contractual interest or rights in the following circumstances
none
- c) Token holders may vote on the following matters
none
- d) Other information that may be relevant to the Tokens or their sale
none

ITEM 2. Token Sales

2.1 Token Sales details

Projected Total Supply	3,175,000,000
Genesis Supply	1
Initial Offering Status	No
Initial Offering Price (USD)	0.04
Initial Offering Price (ETH)	0
Initial Offering Price (BTC)	0
Funding achieved in relation to the target hard cap (%)	100

Percentage of individual investors at initial offering

20

Terms and conditions for top backers

All sale tokens are currently unlocked. Top 10 token holders currently invested in private sale round 1 or 2, which implies 15-30% bonus on top of a price of 0.04 USD per token.

2.2 Initial Offering Rounds

No data available

*: Proposed calculation, but not necessarily mandatory, is based on USD equivalent of cryptocurrency received between the start and end date of the Token sale duration calculated by $((High+Low)/2)$ of market price








ITEM 3. Token Supply History

The following is a manual record Token supply history as of 2019-12-09. Corresponding transactions hashes have not been provided within this report.

Purpose	Date	Amount	Value (USD)	Post Total Supply	Post Circulating Supply
No data available					

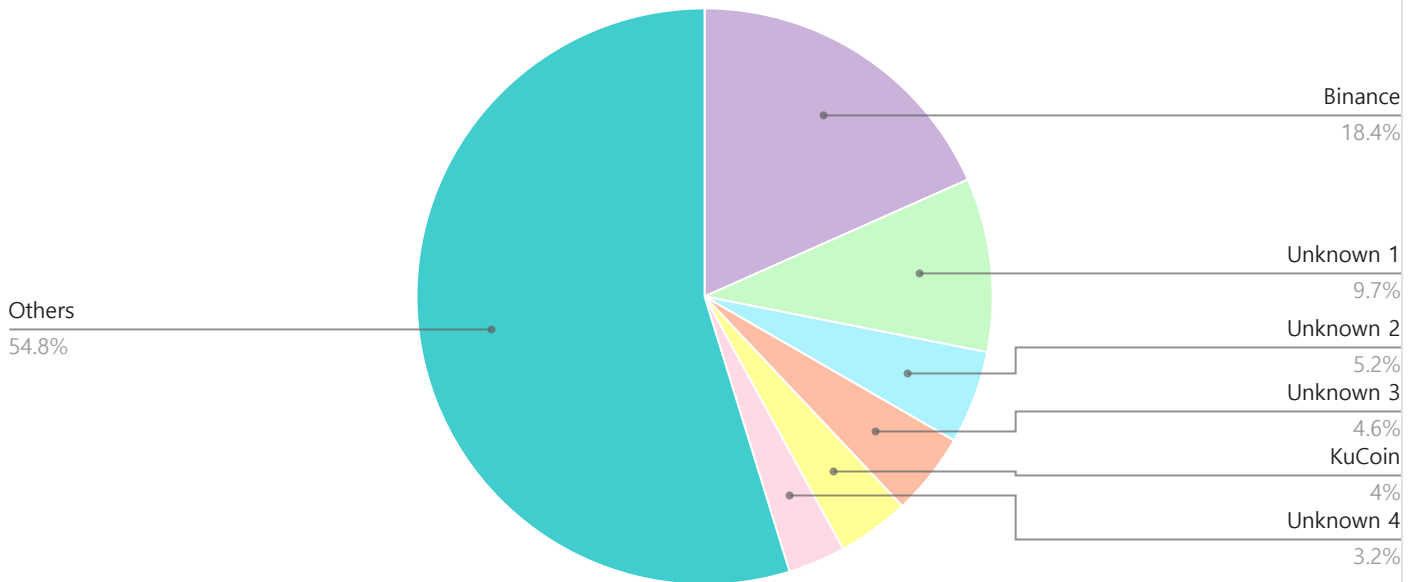
ITEM 4. Listed Exchanges

	Exchange	Pair	Price	Volume	Percentage
	Binance	FTM/BTC	-	\$1,305,580	26.50%
	Bilaxy	FTM/ETH	-	\$711,651	14.50%
	ChainX	FTM/KRW	-	\$573,193	11.70%

	Exchange	Pair	Price	Volume	Percentage
	Binance	FTM/USDT	-	\$406,589	8.30%
	Hotbit	FTM/BTC	-	\$377,854	7.70%
	DigiFinex	FTM/BTC	-	\$362,339	7.40%
	MXC	FTM/USDT	-	\$243,795	5.00%
	BitMax	FTM/BTC	-	\$154,227	3.10%
	Hotbit	FTM/ETH	-	\$146,650	3.00%
	BitMax	FTM/USDT	-	\$127,469	2.60%

ITEM 5. Token Ownership

The following is an automatic query result of wallet addresses based on balance holdings with meta data application as of 2019-12-09.



Rank	Address	Balance	Percentage
1	0xBE0eB53F46cd790Cd13851d5EFf43D12404d33E8 (Binance)	385,857,458	18.35%
2	0xF977814e90dA44bFA03b6295A0616a897441aceC (Unknown 1)	205,000,000	9.75%
3	0x899B5d52671830f567BF43A14684Eb14e1f945fe (Unknown 2)	110,128,210	5.24%
4	0x9A8C4bdCd75CFa1059A6E453Ac5cE9d3F5c82A35 (Unknown 3)	97,393,063	4.63%
5	0x689C56AEf474Df92D44A1B70850f808488F9769C (KuCoin)	84,984,442	4.04%
6	0x0c0f1F1b883aF31B7b1c73702A45a738a239B202 (Unknown 4)	67,724,748	3.22%
7	0x6CBD87dCde4063a36d773Fc4a381EE9258A97eCC (Unknown 5)	64,605,117	3.07%
8	0x5B98D004Dc1ddcC7B698440d6c5f0884c8a69940 (Unknown 6)	35,972,301	1.71%
9	0x8be414BD02Dbe43bd087061c676BCE9aaCb7B522 (Unknown 7)	35,970,085	1.71%
10	0x69DDA6dC60Eb1EB8bD91E3153e5b9459b9132f73 (Unknown 8)	30,731,992	1.46%
11	0x1bfFB3a232E06E06A5D9e93C8DF3321f768197c2 (Unknown 9)	24,910,046	1.18%
12	0xA00F348e1bCE3E53DC64542642c005F742Cc146d (Unknown 10)	20,043,288	0.95%
13	0xf1c1cDF8a84A5e042eb2213623ADaEc37FE21EB6 (Unknown 11)	20,000,000	0.95%
14	0x6cC5F688a315f3dC28A7781717a9A798a59fDA7b (Okex)	19,583,513	0.93%
15	0x821bde35897904988aB24f8C9cBfe68eafa37BF7 (Unknown 12)	15,774,862	0.75%
16	0xdd81fE6567413ce9A18Ee8107375BcffCBE6A724 (Unknown 13)	15,766,258	0.75%
17	0xB65948eC41FE3AC0C4AA5125741032c802dfc5b6 (Unknown 14)	14,752,178	0.70%

Rank	Address	Balance	Percentage
18	0x1c2b912DB3Cd52B3cd57520F7D4463b133120650 (Unknown 15)	13,313,125	0.63%
19	0x2a0c0DBEcC7E4D658f48E01e3fA353F44050c208 (Unknown 16)	12,104,172	0.58%
20	0x2B5634C42055806a59e9107ED44D43c426E58258 (KuCoin)	11,029,075	0.52%

ITEM 6. Token Price and Market Cap

The following are market data present as of 2019-12-09.

Market Cap Rank **129**

Price Performance



► USD

Current Price : \$0.012839

Change (7d/24h/1h) : 2.5% | -1.2% | 0.8%

Market Cap : 23,284,705.29

Initial Offering Price : \$0.040000

Return since Initial Offering : 0.32 X

► ETH

Current Price : 0.000086 ETH

Change (7d/24h/1h) : 2.3% | -1.9% | 1.1%

Market Cap : 155,314.58

Initial Offering Price : - ETH

Return since Initial Offering :

► BTC

Current Price : 0.000002 BTC

Change (7d/24h/1h) : 0.5% | -0.9% | 1%

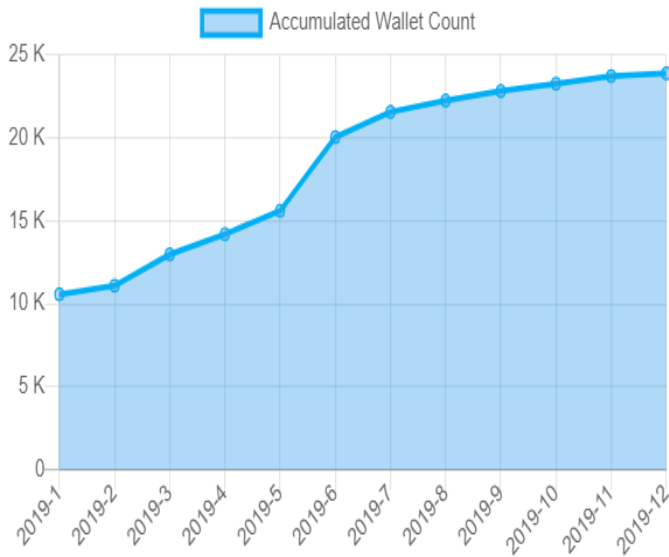
Market Cap : 3,108.07

Initial Offering Price : - BTC

Return since Initial Offering :

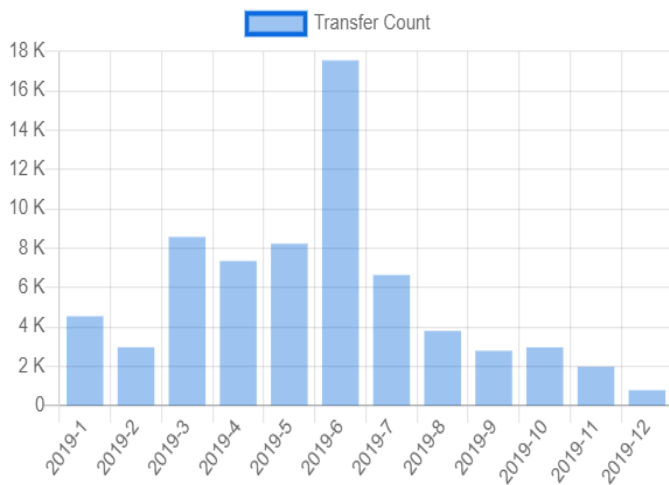
ITEM 7. On-chain Performance

Accumulated Wallet Count



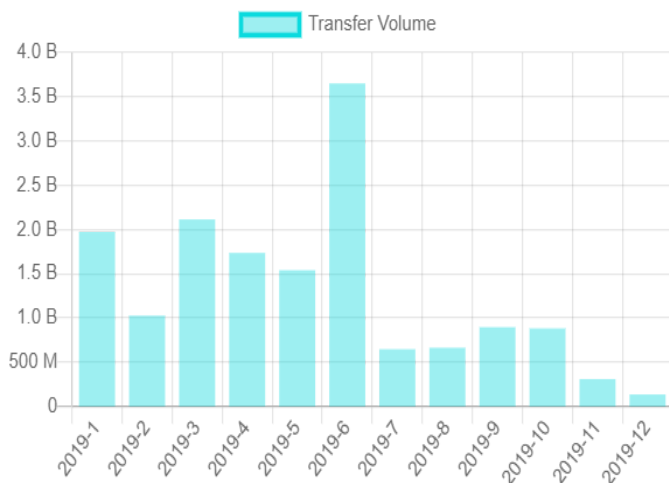
Date	Accumulated Wallet Count	New Wallet Count
2019-12	23,894	163
2019-11	23,731	457
2019-10	23,274	445
2019-9	22,829	575
2019-8	22,254	685
2019-7	21,569	1,514
2019-6	20,055	4,438
2019-5	15,617	1,415
2019-4	14,202	1,219
2019-3	12,983	1,883
2019-2	11,100	521
2019-1	10,579	679

Transfer Count



Date	Token Transfer Count
2019-12	785
2019-11	1,976
2019-10	2,960
2019-9	2,787
2019-8	3,793
2019-7	6,645
2019-6	17,549
2019-5	8,231
2019-4	7,354
2019-3	8,576
2019-2	2,965
2019-1	4,542

Transfer Volume



Date	Token Transfer Volume
2019-12	137,289,964.678
2019-11	311,046,904.8
2019-10	883,546,153.161
2019-9	897,491,166.173
2019-8	665,454,973.156
2019-7	648,235,782.417
2019-6	3,651,570,840.125
2019-5	1,541,171,845.279
2019-4	1,736,420,615.368
2019-3	2,114,984,121.697
2019-2	1,027,960,769.362
2019-1	1,974,262,532.523

PART V. Compliance

ITEM 1. Legal

Legal Memorandums and Opinions

Date	Target Jurisdiction	Sender / Written by	File
No data available			

Legal Compliance

Q: Can you ensure that your project is in compliance with all laws in the countries that you conduct business and the jurisdiction of where your company is incorporated? Please use the input field to describe your circumstances in case you cannot ensure compliance.

A: No

Q: Can you ensure that there are no elements or features that potentially involve damaging public interests in certain countries due to the activities promoted by the project? (Gambling/drugs, etc.) Please use the input field to describe your circumstances in case you cannot ensure compliance.

A: No

Q: Can you ensure that your token/coin project is not categorized as a security under any existing global capital market regulations? Please use the input field to describe your circumstances in case you cannot ensure compliance.

A: No

ITEM 2. Technical

Technical audit results and other equivalentents

File	Date	Document Title	Audited by / Reported by
No data available			

Technical Compliance

Q: Can you ensure that your company has the technical capability to cooperate with exchanges? (Daemon/Wallet/Mainnet support/etc.) If your answer is yes, please use the input field to describe what necessary steps are required for the exchanges to engage in listing your project.

A: Yes

Trading pairs are BEP2 and ERC20 tokens. ERC20 tokens can be integrated as easy as any other, the BEP2 is currently only being supported by Bitmax and Binance.