



Refinable

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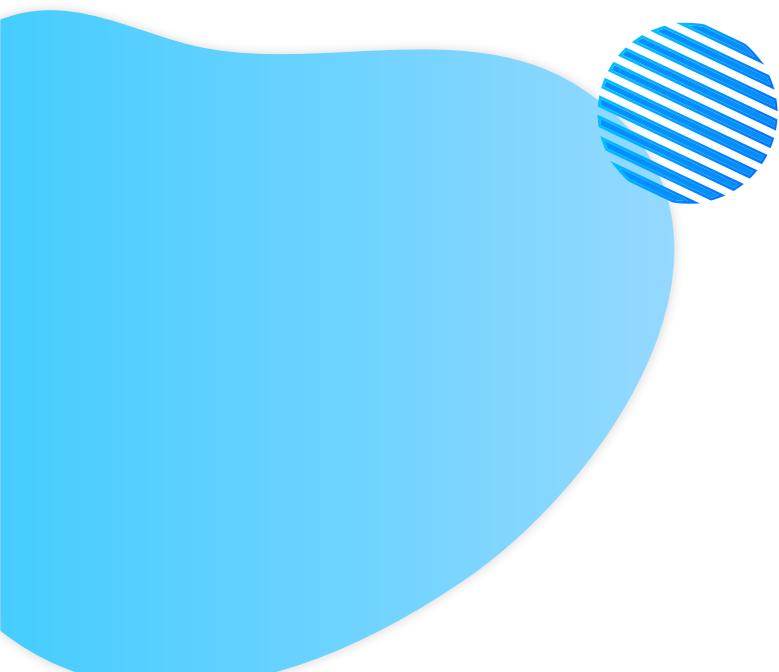
01



Introduction

At Refinable, we are unlocking the potential of NFTs for all users. As the first major NFT hub built on BSC, we're building the definitive platform to create, discover, trade, and leverage any digital content on the blockchain.

As one of the first NFT marketplace on Binance Smart Chain, the Refinable ecosystem allows Creators, Collectors, and Traders to engage with rare tokenized content on an ultra-fast and low-cost network. By leveraging NFT's provable scarcity and transferability, Refinable provides its users with an intuitive and no-code trading experience for all digital goods.



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Understanding NFT Ecosystems

The virtual goods economy has grown massively year over year, spurred mostly by an uptick in in-game spending. Digital game spending alone accounts for over \$127 billion (USD) in 2020, while NFT gaming cumulative sales volume just surpassed \$55 million in the same year, according to Messari. Considering NFT marketplaces are still in their infancy, based on current growth rates, the NFT market will no doubt account for a sizable portion of the global virtual goods economy.

Fundamentally, NFTs represent unique asset ownerships, thereby making it an attractive medium for online transactions. However, supporting the NFT ecosystem has to be a balance of differentiated activities.



Creation

Tokenizing of content and minting of them into new NFTs



Discovery

Find, explore, and discover existing NFTs and users from all sources



Trade/Distribute

Facilitate the hassle-free trading of NFT goods between parties



Leverage

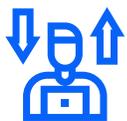
Extracting value from already owned NFT goods into other purposes

From these differentiated activities, the serviced NFT ecosystem has to also provide an interface for three main user archetypes:



Creators

Users who are creating new content and tokenizing them via our custom NFT creation process.



Traders

Users who are primarily buying and selling tokenized goods with others.



Collectors

Users who own and hold tokenized goods for collection or other purposes.

As NFTs continue to gain traction amongst users, new challenges and paradigms will arise in service of this new medium of trade. The Refinable platform serves to empower all creators, traders, and collectors with a new suite of creation, discovery, and trade features designed from the ground up to natively support NFTs.

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Refinable Overview

By securing our transactions and our goods via NFT technology, Refinable offers any person a reliable way of transacting online, and we believe this new medium of transaction can apply to any transacting communities. We aim to create the most trusted retail marketplace for limited digital goods, where users can transact confidently when dealing with any high value or limited items such as collectibles, game items, digital artwork, unique files, domains, event tickets, lottery tickets, and more.

In contrast to conventional marketplaces, the Refinable NFT marketplace is differentiated by the following:



Scarce By Design

All platform content will be minted in limited quantities or accessed from other NFT compatible blockchains when ready. Provable scarcity gives creators a new dimension of customization while also inevitably enabling the emergence of secondary markets.



Customized Distributions

We support our users from entrepreneurs establishing their own storefronts to creators who love to share within their community in how they want to distribute their content. Configure your goods for one-click purchase, silent/public auctions, purchase approvals, redemption, or even as a free drop for your patrons.



Content Agnostic

Refinable is open to all content types from 2D images to 3D models, internet domains to music albums. The platform aims to normalize NFT trade, so our users will naturally discover the content they want to create and transact with.



Decentralized Trade

Trade directly and leverage confidently with any user on the platform through automated smart contracts hosted on the public and proven BSC environment.



Community Governance

Platform stakeholders will be able to submit proposals, vote on initiatives, and moderate the platform to ensure alignment with evolving needs of the community. Token holders will also receive extra benefits on the platform such as increased limits and exclusive sales.



High Performance, Low Fees

The Binance Smart Chain allows FINEnable to transact in an ultra-fast and secure environment while maintaining limited fee exposure for our end-users. Not to mention we offer the lowest commission rates too.

Whether for-profit or for thrills, Refinable users have unparalleled options on how they want to interact with their rare digital goods.

Platform Features

The Refinable platform will have a direct focus on servicing the Creation, Discovery, and Trade/Distribute of NFTs. We are excited to introduce many new and innovative features designed from the ground up featuring NFT as both a means of transaction and content. However, once the platform is settled, we will begin shifting focus to allow users to extract value from their owned NFTS beyond simply ownership.



Empowering Creation

A highly customizable NFT creation process will serve as the pillar of the Refinable ecosystem. We aim to empower all creators with a suite of NFT minting features that can cater to any distribution intention. Refinable NFTs will support both ERC721 or 1155 standards.

- Define custom scarcity options such as unique (1 of 1) or limited (up to 5), as secured by the blockchain. Verified token holders will be entitled to higher scarcity limits.
- Define flexible royalties on creation to receive secondary sale commissions (up to 1%). Verified token holders will also have access to higher royalties limits.
- Bundle existing NFTs together to create a new NFT unit to transact with
- Tokenize any content as an NFT. Our NFT creation module allows users to batch any number of files and extensions as one NFT unit.
- Customized and extended preview options for your tokenized content. Preview your NFT listings in any way with support for all file types including 2D and 3D media, audio, video, and more.
- Store private files that will not be previewed openly but only unlock in full for the current owner.



Expand Discovery

Discovery will be the primary means of finding NFTs on the marketplace.

Perusing the marketplace and finding NFTs of interest should be frictionless, intuitive, and most importantly fun for the community.

- Regularly featured content and recommended NFTs from the Refinable team and voted by the community
- Register for a verified profile with the Refinable team if you're an existing artist or creator to get featured in the verified marketplace section
- Group similarly themed NFTs into their own private or public collections on your profile
- Robust social features between users include following favorite profiles, bookmarking your favorite NFTs, as well as sharing to external applications
- Create social channels for the community to promote, discuss, and engage with NFTs of a certain theme
- Explore past activity records for both individual users and NFTs as verified by the blockchain
- Prioritized NFT listings for verified token holders



Facilitating Trade

Once users have created their NFTs or have found the NFT of their dreams, users may transact securely on the Refinable platform via a plethora of trade options. Traders will have a wide array of transaction options to minimize the headache and maximize the trade.

- Owners and creators may define the transaction method for their goods such as one-click purchase, English auction (highest-bid), private bids (on-approval), gifting (free), and more
- Automated royalties to the creator from any valid secondary sale of an NFT, as set forth by the original creator
- Defining settlement currency allows creators to specify what tokens will be traded with the NFT. With token swap integrations, users will be able to transact with any token of their choice and immediately settle in the selected settlement token.



Service Fee

Low Service Fee for all NFT transactions on the marketplace with even lower rates for verified token holders

Name	Standard Users	Verified Token Holders
Buyers	2.5%	Up to 1.5%
Primary Sellers	2.5%	2%
Secondary Sellers	2.5% + Royalties	Up to 1.5% + Royalties



Further Leverage

We recognize the immense potential of NFTs in the future and aim to both develop internally and partner with existing community projects to unlock value from our tokenized content. A marketplace alone can greatly facilitate new content distribution, but an ecosystem will unlock worldly benefits for all NFT holders.

- **Fractionalized NFTs**

Partial ownerships of NFTs via secondary tokens, as validated by smart contracts, would provide extra liquidity on secondary markets while benefitting from the value transfer on the primary token.

- **Lease NFTs**

Lease NFTs to other interested users via smart contracts to earn interest on items valued by others. Unlock capital potential from your tokens like never before.

- **NFT Collateralized Loans**

Deposit NFTs as collateral to obtain loans from users via specialized smart contracts.

- **Price Discovery**

Proper price discovery mechanisms for NFTs would enable more accurate valuation of these leverage services.



BSC Community

As a member of the growing BSC developer community, Refinable is excited to join a proven ecosystem with thriving projects. Providing ultra-fast performance with limited fee exposure, we believe the BSC network will bring the most end-user value in terms of experience. Beyond the technical metrics, we also look forward to partnering with community projects to provide additional on and off-ramps for projects looking to integrate with NFTs. As a common marketplace for all NFT goods, Refinable is always on the lookout to expand our marketplace liquidity for our users. Serving as a binding intermediary for NFT transfers across the community will not only bring tangible benefits for our creators and traders but also bring closer the general BSC community as well.

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FINE Tokens

Beyond the marketplace, Refinable will be governed and supported by our native and fungible FINE tokens. FINE tokens will be used as both a utility and governance token. Before the public launch of the Refinable platform, FINE will be issued and distributed as an BEP20 token on the Binance Smart Chain blockchain, after our public sale has concluded.

FINE Usage

Platform users will enjoy a sleuth of benefits from simply holding verified amounts of FINE tokens. These benefits will not be available to users without FINE tokens, who will be limited by the default restrictions.

- **Settle and fund transactions**

Fund and settle your trades using the native FINE token in lieu of BSC's own BNB token

- **Priority listings and discovery**

Listings from users with verified token holders will receive increased exposure and listing priority on our marketplace

- **Increased minting limits and TX limits**

Creators verified with FINE tokens will also have higher limits when issuing and distributing their content

- **Discounted platform service fee**

Verified token holders are also entitled to lower service fee when trading on the platform

- **Early access to presales**

Holding verified tokens will also enable early access to item presales, exclusive drops, and special listings from the community and the Refinable team

- **Community moderation and voting**

Verified token holders can also participate in the moderation panel and proposal voting for the Refinable platform by voting with FINE. The more FINE a user holds, the more voting power they will have.

Token Distribution

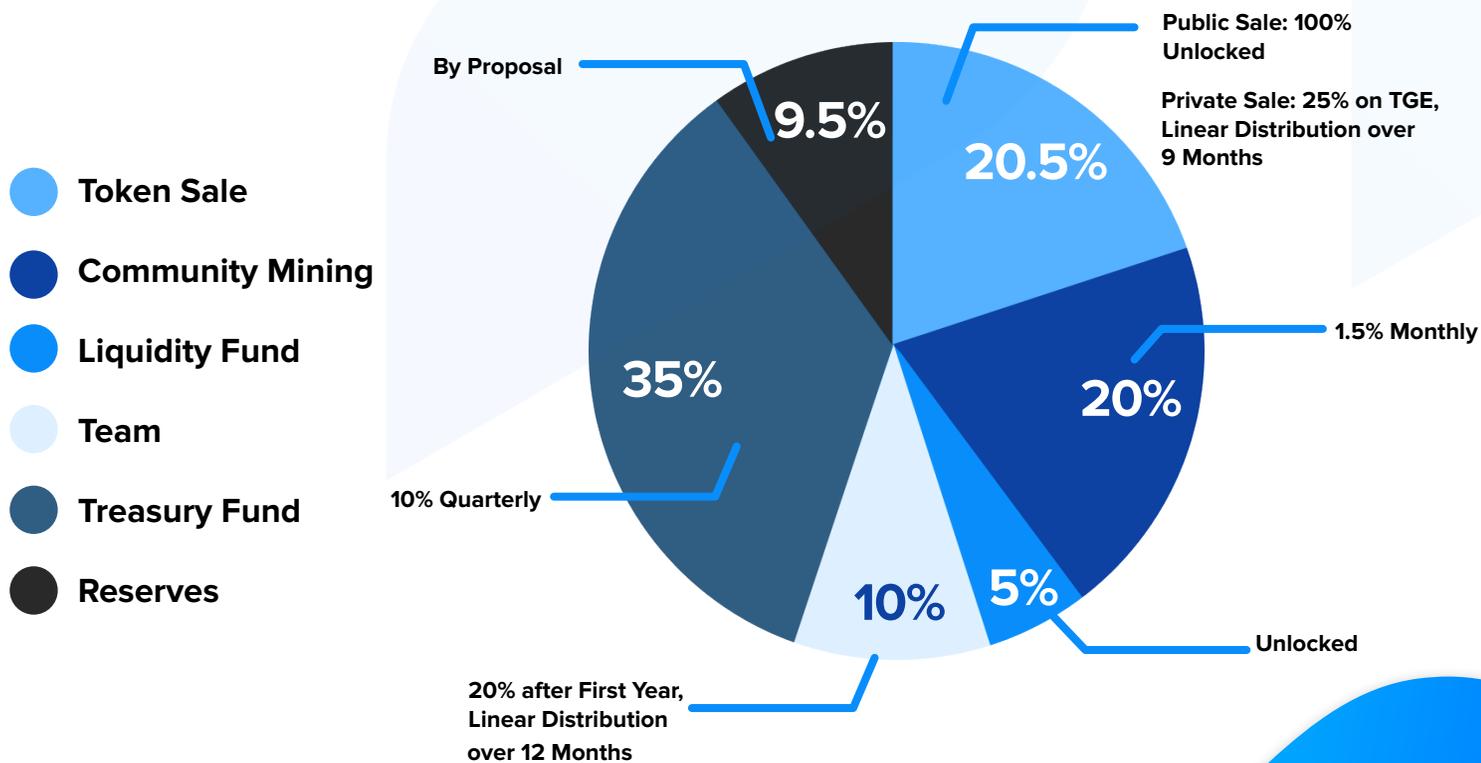
Users will be able to obtain FINE tokens during our Public Sale event, with the initial distribution following shortly after. Post token generation event(TGE), FINE tokens can also be acquired on the platform via various means.

Community Mining

FINE tokens will be awarded to the highest contributing users on the platform every two weeks. Creators and traders that have contributed the most to the platform by volume will share an allotted amount of FINE tokens. There will be a fixed cap on how much FINE is awarded to each user per batch to ensure a wider distribution of tokens within the community.

Platform Incentives

Users will be able to earn bounties of FINE tokens by completing various activities on the platform such as profile completion, community engagement, user invites, and more.





Token Sale

The Token Sale distribution includes all tokens allocated for private and public sales. Tokens reserved for our initial offering will be released on a linear schedule for all private sale users with 25% unlocked on TGE, and 100% unlocked at token generation for our public sale users.

Total Private/Public Sale - \$3,090,000

Private Sale Price - \$0.030/FINE (25% Unlocked on TGE)

Public Sale Price \$0.033/FINE (Fully Unlocked)

Total Token Supply - 500,000,000



Community Mining

The Community Mining allocation will be reserved for awarding the top contributing users on the platform, by volume. These awards will be distributed at a fixed time interval from a general token pool. Additional rewards may be given to seasonal campaigns. Tokens reserved for community mining will be released into the pool on a decreasing percentage scale to incentivize early users and reward our seed community.



Liquidity Fund

The Liquidity Fund allocation is specifically reserved for fulfilling the needs of future platform integrations including providing liquidity and other bounties.



Team

The Team allocation is reserved as compensation for current and future Refinable team members including advisors and partners. All Team tokens are subject to lockups and vesting periods starting one year after TGE.



Treasury Fund

The Treasury Fund will be allocated to fund all platform and ecosystem development activities such as feature developments, marketing bounties, cross-application integrations, affiliate incentives, and much more.

Treasury Fund tokens are subject to vesting periods beginning after TGE.



Reserve

The Reserve allocation will function as an emergency token pool and will not be released via any set schedule but only upon approval from FINE stakeholders.

Roadmap

Q1

- Testnet Launch
- Smart Contracts (ERC721, ERC1155)
- Wallet Integrations
- Token Sale

Q2

- Public Security Audit
- Mainnet Launch
- Token Generation Event
- Community Mining
- Creation & Trade Features
- Token Staking

Q3

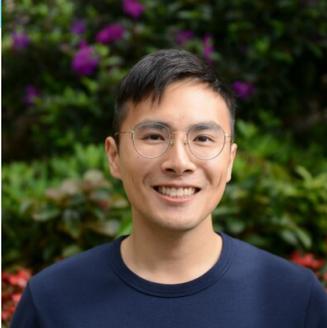
- Flexible Royalties
- Governance Portal
- Additional Trade Currencies
- Public Profile Verification
- Social Features

Q4+

- Community Moderation
- Metaverse Integrations
- Social Channels
- Donations
- Mobile Support
- Collections

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Team



Nicholas Chan

6+ years in product and operations management for corporates and SMEs across hospitality, media, and ecommerce. Previously launched a 3D fashion development platform and marketplace at Li & Fung. Currently unlocking the ecommerce potential within NFT transactions.



Maxim Geerinck

Software engineer with 9+ years of experience. Was responsible for building experimental projects at EY and supporting their start-up/scale-up division. Completed multiple projects in the Crypto industry, including liquidity staking platforms, portfolio trackers. Serial Entrepreneur and CTO.



Jonas Snellinckx

Full-stack software engineer with notions of design and devOps. Worked in several start-ups and companies to unlock new potential with enterprise blockchain, IoT and distributed applications. Excited about the potential of web3 and in love with the crypto space since 2017.



Nick Au

4 years in Hong Kong tax advisory at KPMG for private and listed M&A transactions. Previously responsible for Business Development and Partnership acquisition at the FastLane Group.



Albert Chan

10+ years in software development, 5 years in blockchain engineering, co-founded Arcana crypto-asset management platform, winner of EOS Global Hackathon 2018, co-founded GeneOS, a genetic data NFT platform on EOS.



Benjamin Tse

Ben is an award-winning product designer, technology strategist, entrepreneur and startup consultant with 15 years of experience in digital product design, UI/UX, SaaS, E-commerce, and Branding. His skill sets and experience has him bridging market opportunities and technical competence between China, US, and Israel. Grand final winner of 2018 EOS global hackathon.

Advisors



Michael Gu

Michael is the founder at Boxmining. With over 200,000 subscribers and 12 million views, Boxmining is one of the most trusted independent outlets for Blockchain news.



Elvin Cheung

A knowledgeable blockchain advisor and innovator. Other than traditional digital marketing skills, he boasts over 10 years of cryptocurrency experience, of which 4 years were spent working full time to support stellar blockchain development, fundraising, and studying token economics.

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Disclaimer

FINE tokens (hereinafter referred to as "FINE") issued by Refinable Labs Ltd are not intended to constitute securities or grant of any ownership rights, units in a business trust, or units in a collective investment scheme, or any other regulated products in any jurisdiction.

This Whitepaper is meant to provide more information on the FINE Token Economy and functions of FINE, and does not constitute a prospectus or offer document of any sort. This Whitepaper does not constitute or form part of any opinion or any advice to sell, or any recommendation or solicitation of any offer to purchase FINE nor shall it or any part of it or the fact of its presentation 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 FINE and no digital tokens or other form of payment is to be accepted on the basis of this Whitepaper. Any agreement between Refinable Labs Ltd and you as a recipient or purchaser, and in relation to any airdrop, sale or purchase of FINE is to be governed by a separate document setting out the terms and conditions (the "T&Cs") of such agreement and no other document. In the event of any inconsistencies between the T&Cs and this Whitepaper, the T&Cs shall prevail.

Your eligibility to receive, purchase or sell FINE on digital token exchanges, is subject to your compliance with their respective terms and conditions. No regulatory authority has examined or approved any of the information set out in this Whitepaper. No such action has been or will be taken under the laws, regulatory requirements or rules of any jurisdiction. The publication, distribution or dissemination of this Whitepaper does not imply that the applicable laws, regulatory requirements or rules have been complied with.

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To the maximum extent permitted by the applicable laws, regulations and rules, Refinable Labs Ltd shall not be liable for any indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on this Whitepaper or any part thereof by you.

No representations and warranties by Refinable LABS Ltd

Refinable Labs Ltd does not make or purport to make, and hereby disclaims, any representation, warranty or undertaking in any form whatsoever to any entity or person, including any representation, warranty or undertaking in relation to the truth, accuracy and completeness of any of the information set out in this Whitepaper.

Representations and warranties by you

By accessing and/or accepting possession of any information in this Whitepaper or such part thereof (as the case may be), you represent and warrant to Refinable Labs Ltd as follows:

- You agree and acknowledge that FINE does not constitute securities, units in a business trust, or units in a collective investment scheme, or any other regulated products in any jurisdiction;
- You agree and acknowledge that this Whitepaper does not constitute a prospectus or offer document of any sort and is not intended to constitute an offer of securities, units in a business trust, or units in a collective investment scheme in any jurisdiction or a recommendation or solicitation for investment and you are not bound to enter into any contract or binding legal commitment and no digital token or other form of payment is to be accepted on the basis of this Whitepaper;
- You agree and acknowledge that FINE shall not be construed, interpreted, classified or treated as enabling, or according any opportunity to, recipients or purchasers to participate in, or receive profits, income, or other payments or returns arising from or in connection with FINE, or to receive sums paid out of such profits, income, or other payments or returns;
- You agree and acknowledge that no regulatory authority has examined or approved of the information set out in this Whitepaper, no action has been or will be taken under the laws, regulatory requirements or rules of any jurisdiction and the publication, distribution or dissemination of this Whitepaper to you does not imply that the applicable laws, regulatory requirements or rules have been complied with;

- You agree and acknowledge that this Whitepaper, the undertaking and/or the completion of listing of FINE, or future trading of FINE on digital token exchanges, shall not be construed, interpreted or deemed by you as an indication of the merits of FINE or the digital token exchanges;
- The distribution or dissemination of this Whitepaper, any part thereof or any copy thereof, or acceptance of the same by you, is not prohibited or restricted by the applicable laws, regulations or rules in your jurisdiction, and where any restrictions in relation to possession are applicable, you have observed and complied with all such restrictions at your own expense and without liability to FINE;
- You are fully aware of and understand that you are not eligible to purchase any FINE if you are a person from any restricted locations as set forth in the Terms of Service (or equivalent document) of the digital token exchanges where FINE is listed;
- You have a basic degree of understanding of the operation, functionality, usage, storage, transmission mechanisms and other material characteristics of digital tokens, blockchain-based software systems, blockchain technology and smart contract technology;
- You are fully aware and understand that in the case where you wish to purchase any FINE, there are risks associated with digital token exchanges and their business and operations;
- You agree and acknowledge that FINE will not be liable for any indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on this Whitepaper or any part thereof by you, including in relation to:
- Nothing contained in this Whitepaper is or may be relied upon as a promise, representation or undertaking as to the future performance or policies of Refinable Labs Ltd or FINE. Please note that this Whitepaper is also only a work in progress and the information in this Whitepaper is current only as of the date on the cover hereof. Refinable Labs Ltd reserves the right to update the Whitepaper and the content therein from time to time.

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Risks and uncertainties

Prospective purchasers of FINE should carefully consider and evaluate all risks and uncertainties associated with FINE, and its businesses and operations, and all information set out in this Whitepaper and the T&Cs, prior to any purchase of FINE.

THERE IS NO GUARANTEE THAT THE FUNCTIONALITIES OF FINE, OR THAT THE FINE TOKEN ECONOMY INFRASTRUCTURE, WILL BE DELIVERED OR REALISED. IF ANY OF SUCH RISKS AND UNCERTAINTIES DEVELOPS INTO ACTUAL EVENTS, THE BUSINESS, FINANCIAL CONDITION, RESULTS OF OPERATIONS AND PROSPECTS COULD BE MATERIALLY AND ADVERSELY AFFECTED. IN SUCH CASES, YOU MAY LOSE ALL OR PART OF THE VALUE OF FINE. IN THE EVENT THAT YOU HAVE PURCHASED FINE, YOUR PURCHASE CANNOT BE REFUNDED OR EXCHANGED.