

Pyrrho

A System for Reducing Fraud in Decentralized Finance

Scott Ewing
scott@pyrrhodef.com
www.pyrrhodef.com

Abstract. Smart contracts deployed on blockchains execute without the need for oversight by human actors. Smart contracts are created, promoted, and used, however, by humans. A lack of regulation, and difficulty with enforcement of regulations that exist, lead to a lack of accountability for bad actors. This erodes public trust and confidence in decentralized finance (DeFi) as a viable alternative to traditional centralized financial systems. One potential way to reduce the risk that project developers will defraud users and investors is to facilitate greater voluntary accountability. The Pyrrho project was formed to launch a web platform and mobile app designed to screen DeFi projects and display only those that meet a set of standards related to transparency, security, and the availability and accuracy of verifiable information. This system is intended to reduce the risk that bad actors will intentionally defraud participants in the system. In addition, the design of the interactive Pyrrho user environment intentionally diverges from dominant paradigms in social media, where hidden algorithms seek to maximize users' engagement with selected content in order to increase advertising revenue through targeted ads. Rather than allowing ad revenue to drive the social environment, Pyrrho intends to regulate a novel online ecosystem through a system of social-currency micropayments. This component of the ecosystem is intended to reduce fraud in decentralized finance by moving away from traditional online spaces that focus on tribalistic support of particular cryptocurrencies, instead of a collaborative analysis of many projects, on an ongoing basis.

1. Introduction

Decentralized finance (DeFi) offers a financial system that allows users to engage in a range of transactions without intermediaries such as banks. This is accomplished through smart contracts, which are pieces of code deployed on blockchains. In theory, DeFi has the potential to allow people to borrow, lend, save, send, and receive fungible and nonfungible assets without government control or intervention.¹

The Ethereum.org website states that, “services that were previously slow and at risk of human error are automatic and safer now that they’re handled by code that anyone can inspect and scrutinize.”² Despite this optimistic claim, DeFi users lost at least \$1.9 billion to theft, hacks, and fraud in 2020 alone.³ In practice, the vast majority of DeFi users are not able to inspect and scrutinize smart contract code.⁴ Numerous types of technical exploits are possible and the economic security of a DeFi project can be jeopardized by market manipulation, deceptive marketing, and exit scams.⁵

¹ <https://www.forbes.com/advisor/investing/defi-decentralized-finance/>.

² <https://ethereum.org/en/defi/>.

³ <https://ciphertrace.com/2020-year-end-cryptocurrency-crime-and-anti-money-laundering-report/>.

⁴ *See Id.*

⁵ Werner, SM, et al. SoK: Decentralized Finance (DeFi). Unpublished manuscript. September 26, 2021. Available at <https://arxiv.org/pdf/2101.08778.pdf>,

Finding reliable information about DeFi projects in a healthy online environment is currently challenging. Online information about DeFi projects is almost always promotional in nature. Discussion forums on social media platforms have normalized anonymity, which makes it more difficult to assess the motives and information posted by other users. Insular communities whose members are driven by emotion, social bonding, and absolute faith in a specific project's success, are common. This culture benefits the developers of, and early investors in, DeFi projects. However, it tends also to lead to large losses for many participants.

Pyrrho was a Greek philosopher born around 360 BC, who inspired ancient skepticism as a philosophical movement.⁶ Rather than holding absolute convictions about the world around them, the ancient skeptics advocated the suspension of judgment.⁷ The Pyrrho project aims to embrace this type of skepticism and encourage ongoing, adaptive inquiry. According to Pyrrhonism, this approach has the potential to lead to an “untroubled and tranquil condition of the soul.”⁸ The theory behind the Pyrrho project is that promoting this mindset may lead to fewer financial losses for honest supporters of the DeFi movement.

Pyrrho is a project that seeks to reduce fraud in decentralized finance by vetting decentralized finance (DeFi) projects, encouraging transparency, and offering an online space for DeFi developers, users, and investors to discuss projects without the psychological manipulation of online tribal communities that use the pejorative term “fud” (fear, uncertainty, and doubt) to attack anyone who expresses skepticism about a particular project. Pyrrho intends to encourage better assessments of DeFi projects by providing accurate information and a forum for rational discourse. It intends to do this by creating a searchable list of vetted DeFi projects within a user ecosystem that is regulated through micropayments of Pyrrho Token.

2. The DeFi Project Database

The theory behind the Pyrrho screening system is that DeFi projects that are more transparent and have meaningful use cases are less likely to be scams than projects that merely seek to attract investors based on hype and the manipulation of token holders' emotions. Pyrrho's screening process is not intended to predict the degree of a project's success or direction of a cryptocurrency's price movement. Pyrrho merely intends to restrict the inclusion of DeFi projects in its database to those that meet a set of standards related to transparency, security, and the availability and accuracy of verifiable information. Some of the information that may be used to determine whether a DeFi project may list itself in the database include the following.

- Details about a registered business if there is one.
- Information about the development team.
- Information about wallets owned by the project.
- Information about private sales, presales, and launches of any tokens.
- Information about liquidity pools.
- Information provided by the project's website, whitepaper, lite paper, and blockchain explorer page.

⁶ <https://plato.stanford.edu/entries/pyrrho/>.

⁷ <https://plato.stanford.edu/entries/skepticism-ancient/>.

⁸ Sextus Empiricus. *Outlines of Pyrronism*. Translated, with Introduction and Commentary, by Benson Mates Oxford University Press, New York Oxford 1996. Retrieved November 26, 2021 from <http://www.sciacchitano.it/pensatori%20epistemic/scettici/outlines%20of%20pyrronism.pdf>.

- The GitHub profile for any solidity or software developers involved with the project.
- Details about the total supply, tokens burned, and circulating supply.

Users of the Pyrrho web platform and mobile app will be able to sort and filter projects by use case, price, volume, market cap, and other common metrics. Project developers will be permitted to create profiles that include additional information about the project and themselves. Registered users and verified users of the Pyrrho system will also be able to contribute to the discussion of a project within the user ecosystem, as described below.

3. Additional Services for Developers

In addition to the database, Pyrrho intends to offer several services to further the interests of participants in decentralized finance systems. Additional services will focus on assisting project developers with security and voluntary accountability so that decentralized finance participants can make informed decisions and seek redress from project developers if fraudulent activities occur.

Confidential Identity Verification Services

Some development team members with good intentions may nonetheless want to maintain their privacy. Pyrrho will offer an opportunity for developers to seek a verification badge that indicates the developer's identity has been verified by Pyrrho. The developer seeking this badge will agree that Pyrrho may release information about the developer under a predetermined set of circumstances such as credible allegations of fraud, a warrant, or subpoena. In exchange, Pyrrho will maintain the confidentiality of the information provided while displaying a verification badge that indicates that the developer has agreed to this conditional confidentiality. This system helps to assure the public that developers may be held accountable if they engage in misconduct related to the project they are promoting.

Liquidity Pool and Token Locking

When the liquidity pool or large sums of project tokens held by developers are unlocked, this presents a risk to the holders. The risk can come from the development team members or third parties who can drain the liquidity pool or sell off large numbers of tokens, dramatically diminishing the value of the token for the other holders. Using smart contracts, liquidity pools and tokens can be locked for a specified period of time with a vesting schedule that releases tokens at predetermined intervals.

Contract auditing

Smart contract audits help identify vulnerabilities and potential risks that reside within a smart contract. For an audit to be effective, it should be conducted by an entity other than the developers of a DeFi project to reduce the risk of bias. Ideally, an audit should be conducted before a cryptocurrency token launch so that problems can be fixed if they are identified in the audit. If issues are discovered after the launch of a

token, the project developers may need to create a new smart contract and launch the token again.

Custodial Key Services

When developers create wallet addresses to serve specific functions within a DeFi project, one security problem is the risk of unauthorized use of the wallet by a development team member or external party. Assigning one individual to maintain control over the wallet, with sole access to the private key, is one way to reduce this risk. However, a potential problem arises if that person becomes unavailable since no one else has access to that wallet. One solution to this problem is the use of a custodial key service.

To use the custodial key service, a wallet owner supplies another person, or persons, half of the private key. The other half is retained by Pyrrho. The owner would provide Pyrrho with the conditions under which the second half may and/or must be released. If these conditions are met, Pyrrho would release the second half of the private key to the designated recipient(s). This service is not restricted to DeFi project developers. Anyone with a cryptocurrency wallet can use this service to protect their cryptocurrency wallet simultaneously from the loss of funds and loss of access to funds.

4. Use Cases

The Pyrrho web platform and mobile app will focus on organizing DeFi projects by use cases in order to bring attention to projects with potential long-term viability. Consequently, this whitepaper will focus on the utility of Pyrrho token. Initially, three broad categories of use cases are envisioned.

- i. Using Pyrrho Token to purchase goods and services, some of which are outlined above.
- ii. Marketing opportunities for vetted DeFi projects through airdrops to Pyrrho Token (PYO) holders.
- iii. The use of Pyrrho tokens as micropayments within the Pyrrho ecosystem to moderate user interactions and incentivize positive contributions.

The design and implementation of various features of the Pyrrho web platform and mobile app, along with the timing of their release, are subject to change. Flexibility is a necessary feature of adaptation to changing environments, and the roadmap will evolve over time to accommodate new information, competing projects, and the integration of new ideas as they arise.

Payment for goods and services

Making payments in Pyrrho Token to Pyrrho for products and services constitutes one fundamental use case for the token. Such services, which are focused on making DeFi projects safer and more secure, are described above. Pyrrho services can be paid for in either BNB or Pyrrho Token.

10% of payments made in Pyrrho Token that are received for services offered by Pyrrho, will be burned, thereby lowering the circulating supply. 5% of payments made in BNB for services offered by Pyrrho will be used to buy Pyrrho Token, which will subsequently be burned. These burns will take place weekly or as funds accumulate.

Marketing for vetted DeFi projects through airdrops

DeFi projects that meet the required set of standards will be able to list themselves on the web platform and mobile app free of charge. Projects that are listed can then leverage the Pyrrho user ecosystem for marketing and promotion of their project through the use of airdrops. Under the airdrop marketing program, owners of listed projects will be able to airdrop tokens to users of the Pyrrho web platform and mobile app who opt into the program.

Regulation of the User Environment within the Pyrrho Ecosystem

The third broad use case is described below. Pyrrho intends to implement these features after an initial web platform and mobile app that include the features described above, are successfully launched.

5. Regulation of the User Environment

The Pyrrho user ecosystem will have three tiers of access. Unlike many online services, access to features will not be obtained through the payment of a subscription. The three tiers of access are (1) public users, (2) registered users, and (3) verified users. Any member of the public can use a set of core features of the Pyrrho web platform and mobile app for free, without providing any information to Pyrrho. Registered users will create a username and password, provide an email address, and receive a small number of Pyrrho tokens in an internal account. Registered users and verified users can also earn and spend Pyrrho token by accessing the features and areas of the Pyrrho ecosystem. Verified users go through a process of verifying their status as a real person, with a real-world identity. Verified users commit to using only one username within the Pyrrho ecosystem and have access to all features and areas within it.

NOTE: These features are included in the intended design, development, and launch of the web platform and mobile app, but are subject to change.

a.) Access to the database.

Any member of the public will be able to access the searchable database and profiles of DeFi projects at no charge.

b.) Trading Pyrrho Token on public exchanges.

Any member of the public will be able to trade Pyrrho Token on Pancake Swap or other exchanges as listings occur, like any other BEP20 token on the Binance Smart Chain.

c.) Purchasing Pyrrho Token on the Pyrrho web platform and mobile app.

Any member of the public will be able to purchase Pyrrho Token using BNB and other currencies directly on the Pyrrho web platform and mobile app, to be held in an external cryptocurrency wallet.

d.) Purchasing services from Pyrrho.

Any member of the public will be able to purchase services that are intended to improve public trust and confidence in DeFi projects.

e.) Listening to and watching discussions and events.

Members of the public will be able to listen to and watch some discussions and events verified users hold within the Pyrrho user ecosystem.

f.) Internal Pyrrho Token account.

Registered users and verified users will have an internal account to hold Pyrrho tokens. This internal account will reside within the structure of the Pyrrho ecosystem. The internal account is not an individual cryptocurrency wallet. Internal accounts keep a record of the balance of Pyrrho tokens that each registered and verified user earns or spends through micropayments within the Pyrrho user ecosystem.

g.) Direct messaging.

Registered and verified users can use a direct messaging system within the Pyrrho ecosystem.

h.) Participate in group voice and video discussions events.

Registered and verified users can participate by appearing and speaking in group audio and video discussions and events. By contrast, members of the public are only able to listen to and view discussions and events.

i.) Earn and spend Pyrrho Token as micropayments.

Registered and verified users can contribute to the user environment in various ways, by reading about DeFi projects, visiting different areas of the ecosystem, and participating in discussions and events. Each interaction with the site involves a micropayment to or from the user's internal account. When the user contributes in a positive manner, a micropayment is made to the user. When the user receives a benefit from Pyrrho or other users, a micropayment is made to the system or other users from the user who received the benefit. Micropayments are also used to regulate the environment and encourage a positive experience for everyone. Breaking the rules set by other users within specified areas of the ecosystem will result in a micropayment penalty, which will increase if a user repeatedly breaks rules. Users can also make micropayments to each other as compliments and awards for their contributions.

j.) Maintain a user score.

Registered and verified users will maintain a user score that is based on the flow of micropayments into and out of their accounts. All users can see their own scores but only verified users will be able to see the scores of others.

k.) Purchase Pyrrho tokens for an internal account.

Registered and verified users will be able to purchase Pyrrho tokens for their internal accounts. Purchases are made through the Pyrrho web platform or mobile app. Note that registered users cannot withdraw Pyrrho tokens from their internal accounts. Once purchased, the tokens are used internally to interact with the environment and other users.

l.) Transfer Pyrrho tokens between internal accounts and private wallets.

Only verified users may transfer Pyrrho tokens between their internal accounts and private wallets. This means that verified users can add Pyrrho tokens to their internal accounts in order to continue to access features and areas of the web platform and mobile app without making contributions. It also means that a verified user who makes significant contributions that result in an accumulation of Pyrrho tokens in the user's internal account can transfer those tokens to a private wallet to be used outside of the Pyrrho ecosystem.

m.) Post written material on the site.

Only verified users will be able to post written material within select areas of the Pyrrho ecosystem.

n.) Schedule and lead group discussions and events.

Only verified users will be able to schedule and lead group audio and video discussions and events.

NOTE: All features of the Pyrrho web platform and mobile app are subject to change. The Pyrrho ecosystem is made up of design concepts that have not been developed or tested.

An absence of scrolling message boards and chat rooms

Conspicuously absent from the conceptual design of the Pyrrho web platform and mobile user ecosystems are the message boards, chat rooms, and short form posts common to virtually all social media platforms. This is a conscious decision to distinguish the user environment from current online modes of communication. Discussions about cryptocurrencies in current social media environments across the spectrum are dominated by fast-paced posting of brief statements, GIFs, memes, emojis, pumping, bashing, cheerleading, trolling, and spam. Pyrrho seeks to establish something new.

A focus on voice and video interactions

The Pyrrho user environment has been designed to focus on voice and video interactions in groups and events. Groups are formed by a verified user, who will set the rules and constraints within the group. The group members will be provided with tools to engage in communication by means of voice and video, with features that are intended to humanize the online experience and allow for open dialogue about diverse ideas. Events are scheduled and held by verified users as audio and video presentations. Events are distinguished from groups by the tools that the organizer will have to present materials and control any discussion. Additionally, the micropayment system plays an

important role in events. By setting the flow of micropayments toward or away from the audience, an event organizer can incentive attendance by paying the audience, or profit from audience attendance if there is a demand for the material presented during the organizer’s event. Events can therefore be used by DeFi projects that have been screened to meet a set of standards to promote the project by setting the flow of micropayments to those users who attend the event.

6. Pyrrho Token Details

Pyrrho Token has been deployed on the Binance Smart Chain (BSC) network. This provides fast and scalable transactions, low fees, and broad exposure to the token. Details about the initial limited public presale, UniCrypt presale, and public launch of the token are provided below.

Limited Public Presale

Pyrrho held an initial presale of Pyrrho Token (PYO) at a fixed price under the following conditions.

- Start Date: December 20, 2021
- End Date/Time: December 23, 2021
- Allocation of Supply: 3% / 150,000,000 PYO
- Total Sold: 32.5
- Sale Rate: 4,600,000 PYO per BNB
- Min/Max Purchase: 0.5 BNB to 3 BNB
- Discount to Launch: 15% + No Buy Tax

Accepted Purchase Lots

0.50 BNB	= 2,300,000 PYO
0.75 BNB	= 3,450,000 PYO
1.00 BNB	= 4,600,000 PYO
1.25 BNB	= 5,750,000 PYO
1.50 BNB	= 6,900,000 PYO
1.75 BNB	= 8,050,000 PYO
2.00 BNB	= 9,200,000 PYO
2.25 BNB	= 10,350,000 PYO
2.50 BNB	= 11,500,000 PYO
2.75 BNB	= 12,650,000 PYO
3.00 BNB	= 13,800,000 PYO

Primary Public Presale

Pyrrho held an additional presale of Pyrrho Token (PYO) after the initial presale. This sale was hosted on UniCrypt. 75% of the BNB raised was used for initial liquidity in the public launch on PancakeSwap. The remaining 25% of the BNB raised was transferred to two company funds wallets

owned by Pyrrho LLC to be used for the development and marketing of the Pyrrho web platform and mobile app, along with ancillary costs.

- Start Date/Time: January 7, 2021
- End Date/Time: January 8, 2021
- Allocation of Supply: 44% / 2,200,000,000 PYO
- Soft/Hard Cap: 200 BNB & 500 BNB
- Total Sold: 500 BNB
- Sale Rate: 4,400,000 per BNB
- Min/Max Purchase: 0.5 BNB to 2 BNB
- Discount to Launch: 10% + No Buy Tax

Public Launch on Pancake Swap v2

Pyrrho Token (PYO) was launched publicly on PancakeSwap v2 immediately after the UniCrypt presale concluded. Upon completion of the UniCrypt Presale, 75% of the BNB raised was used to add initial liquidity to the Pyrrho Token liquidity pool on PancakeSwap.

- Date: January 7-8, 2022.
- Tokens Added to LP: 30% / 1,500,000,000 PYO
- 75% of BNB raised during the primary public presale added to LP
- Launch Price in BNB: 0.00000033 BNB
- Liquidity to Market Cap Ratio at Launch: ~ 30%

7. Pyrrho Wallets

All wallets in this list are owned by Pyrrho LLC for the purpose of developing and marketing the Pyrrho web platform and mobile app, along with ancillary costs.

a.) Contract Owner Address

This wallet is used to manage contract functions.

b.) PancakeSwap LP Address

This wallet is used to provide Liquidity to Pyrrho Token. The initial liquidity lock is six months to allow migration to a new platform if needed in the future. The liquidity will be relocked if migration is not needed.

c.) Company Funds Wallets

Pyrrho tokens from transaction fees are sent to two separate company-funds wallets as a security measure. The funds are owned by Pyrrho LLC and will be used to design, develop, launch, and maintain the Pyrrho web platform and mobile app.

d.) Company Funds Reserve Wallet

This wallet will hold 10% of the total supply of Pyrrho tokens as a reserve for project development. The funds are owned by Pyrrho LLC. The reserve will be locked with a vesting schedule. 10% of the initial supply of tokens in the wallet will be released to the company-funds wallets each month until they are depleted.

If the developers determine that the additional tokens are needed to achieve the goals of the roadmap contained within this lite paper in an efficient and expeditious fashion, they will be traded for BNB and that BNB sent to the company funds wallets to be used solely for the purpose stated above. If they are not needed for the purpose stated above, the unlocked Pyrrho tokens will be relocked. No later than sixty days after the completion of the initial roadmap, any tokens remaining in the Company Funds Reserve will be removed from the circulating supply via burn.

e.) Cex/Dex Reserve Wallet

This wallet will strictly be used to supply tokens to new centralized and decentralized exchanges. These tokens will be locked with a vesting schedule. 50% will be released after 3 months and the remaining 50% three months after that. The lock will be a total of six months. If the tokens are not needed for an exchange listing, they will be relocked with the same schedule.

f.) Giveaway Events Wallet

This wallet will initially hold 3% of the total supply of tokens. It is not a locked wallet. The tokens will be used for marketing and promotion purposes through giveaway events, rewards, contests, and/or other incentive programs. If such events and/or programs are no longer needed and tokens remain in the wallet, they will be removed from circulating supply via burn. These tokens will be used or burned no later than one year after the completion of the goals listed on the roadmap contained within this whitepaper.

8. Holder Safety Measures

a.) Maximum Sell Limit

This function refers to the percentage of the tokens in a wallet that can be sold in one transaction. This will be writeable and excludable by the owner to allow Pyrrho to move funds as necessary without restriction. However, this will have a 10% lower limit hardcoded to provide holder security. This ensures no holder can be completely locked out of selling or moving funds. This feature is meant to prevent large selloffs. This feature will not be applicable to wallets holding 0.1% or less of the circulating supply. Circulating supply includes all tokens other than tokens that have been burned.

b.) Maximum Wallet Size

This function refers to the size of an individual's wallet. This will be excludable by the owner but not writeable. The maximum wallet size is hardcoded to be 0.5% of the total initial supply. No public holder, including any team members, will be able to own more than 25,000,000 tokens in a single wallet. This feature is intended to prevent large holders from influencing price volatility, as seen in projects without this restriction.

c.) Split Tax (Buys & Sells/Transfers)

This will be writeable and excludable by the owner to allow Pyrrho to move funds as necessary without a transaction tax. The tax will have a hardcoded maximum of 5% for buys and a maximum of 5% for sales and transfers. These upper limits ensure that holders cannot be exploited from a malicious tax percentage.

9. Transaction Tax Overview

All transaction taxes from buying, selling, or transferring Pyrrho tokens are sent as Pyrrho Token, BNB, and/or BUSD to two company-funds wallets. The percentage of the tax that is sent to the company-funds wallets as each of the three currencies is determined through a writeable function within the smart contract.

a.) Buy Tax

The tax on buying Pyrrho can be set between 0% and 5% with a writeable function in the smart contract. The buy tax will initially be set at 2%. Once the roadmap in this lite paper has been completed, the tax on buying will be reduced to 1%. Adjustments to the tax may occur in the future, but the 5% maximum is hardcoded into the smart contract, so no tax greater than 5% for buying the token can ever be imposed.

b.) Sell and Transfer Tax

The tax on selling and transfers of Pyrrho can be set between 0% and 5% with a writeable function in the smart contract. The sell/transfer tax will initially be set at 4%. Once the roadmap in this lite paper has been completed, the tax on selling and transfers will be reduced to 2%. Adjustments to the tax may occur in the future, but the 5% maximum is hardcoded into the smart contract, so no tax greater than 5% for selling or transferring the token can ever be imposed.

10. Transaction Tax Writeable Functions

The Pyrrho Token smart contract will use the following function inputs for the buy tax and the sell/transfer tax.

Total Tax = ___ (not to exceed 5%)

% of Total Tax received as Pyrrho Token = ___ (0% - 100%)

% of Total Tax received as BNB = ___ (0% - 100%)

% of Total Tax received as BUSD = ___ (0% - 100%)

Send 50% of Total Tax to Address = _____ Company Funds Wallet Address 1

Send 50% of Total Tax to Address = _____ Company Funds Wallet Address 2

11. Pyrrho LLC

Pyrrho LLC is a limited liability company formed under the laws of the State of Arizona, on November 8, 2021. Pyrrho LLC intends to develop, launch, and maintain the Pyrrho web platform and mobile app. Pyrrho LLC plans to employ or contract with software developers, graphic designers, a marketing team, and support staff, to ensure that Pyrrho Token's use cases within the Pyrrho web platform and mobile apps are realized in a timely manner.

Contact Information

Pyrrho LLC
5151 E Broadway Blvd Suite 1600
Tucson, AZ 85711 USA
contact@pyrrhodef.com

12. Roadmap

The roadmap is aspirational and subject to change.

June – October 2021

Development team formation
Start design of Pyrrho web platform and mobile app
Start design of Pyrrho micropayments system
Design of Pyrrho Token
Plan presales and launch

November 2021

Formation of Pyrrho LLC
Coding and deployment of Pyrrho Token
Creation of roadmap
Draft whitepaper and lite paper
Plan for presale and public launch of Pyrrho Token
Design of marketing campaign
Smart contract audit
KYC certification for development team

December 2021

Set up social media sites
Complete whitepaper
Complete lite paper
Launch website with lite paper and whitepaper
Limited presale of Pyrrho Token
Primary presale of Pyrrho Token on UniCrypt

Spring-Summer of 2022

Launch Pyrrho web platform and mobile app
Launch micropayment system and expanded user environment
Launch DeFi developer services

13. Disclaimer

Except for statements of historical fact, the information contained herein constitutes forward-looking statements and includes, but is not limited to, the expected development of businesses, projects, and joint ventures, execution of the developers' visions and growth strategies, and completion of projects that are currently underway, in development or otherwise under consideration. Forward-looking statements are provided to allow members of the public an opportunity to understand the project developers' beliefs and opinions with respect to the future so that they may use such beliefs and opinions as one factor in evaluating whether to purchase Pyrrho Token.

These statements are not guarantees of future performance and undue reliance should not be placed on them. Such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause actual performance and financial results in future periods to differ materially from any projections of future performance or result expressed or implied by such forward-looking statements.

Although forward-looking statements contained in this whitepaper are based upon what the developers believe are reasonable assumptions, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The reader is cautioned not to place undue reliance on forward-looking statements.