



**phaser**

*PHASERSTAKING.COM*  
**THE PHASER PROTOCOL**

**PHASE I: A YIELD  
GENERATING ENDOGENOUS ICO  
FOR AN NFT ROBO-ADVISOR**

---

# introduction

- - - - X

This past so-called ‘**Defi-summer**’ has unravelled the potential and promise of Vitalik Buterin’s ‘Ethereum’ blockchain and has further validated it as legitimate and impactful fintech. Indeed, in the face of daunting avalanches of volumes such as the \$1.2 billion AAVE protocol market size, \$3 billion MakerDAO TVL (total value locked) and Uniswap’s billion-dollar liquidity pools as well its hundred million dollar daily volumes surpassing VC backed centralized exchanges such as Coinbase, blockchain-skeptics can no longer dismiss Ethereum as nerds’ fledgling toy. But the growth of a particular Defi (decentralized-finance) sub-niche has remained understated. Namely, the explosion of the NFT (non-fungible token) market, from an ultra-thin and obscure market with 5-figure daily volumes at best, to a promising, innovative and increasingly liquid market currently attracting millions of dollars of daily volumes.

The NFT market emerged after somewhat of a shower-thought which entailed the recognition of the increased plausibility and practicality of digitizing art permitted by the quantifiable uniqueness and finality permitted by Ethereum’s pioneering blockchain technology. That is, the ability to digitize a work of art on a permanent ledger, in turn rendering counterfeiting redundant, and the facility of

---





---

# utility of PHX

- - - - X

The PHX token is a **‘floating-rate perpetual pseudo-bond’** represented as an ERC-20 compliant token issued by the Phaser team during its ICO rounds.

To provide context, HEX is a **‘certificate-of-deposit’** and WISE describes itself as a **‘bond-like’** token. The former implies a lower risk and a consequent lower return paying out interest solely at the juncture where the financial instrument matures, the latter implying a higher risk and a higher return according to a schedule but implying a cut-off date for interest disbursed to bondholders.

However, our **‘perpetual pseudo-bond’** pays to its holders dividends for the duration of the existence of the Phase platform, that is forever, the interest being disbursed sustainably from profits generated from our innovative **‘NFT robo-advisor’**. Moreover, as in WISE, our stakers are not locked in a contract, they are afforded complete flexibility to withdraw at any moment, immediately. And this non-custodial approach eliminates custodial-risk inherent in conventional bonds, rendering our **‘pseudo-bond’** safer. In conclusion, PHX can most aptly be described as a high-interest, low-risk perpetually yielding financial instrument. Further building upon, improving and refining HEX and WISE’s implementations. Moreover, the PHX token will have a hard coded 2.5% burn on transfers acting as an economic sink to control inflation and thus generally promoting the sustainability of our platform.

---

---

# the phaser yield-generating endogenous ICO

- - - - X

Our ICO simulator will occur over a year-long epoch split into 12 'Phases', represented by 30.5 day periods. This is designed in concurrency with phases of the moon, so that the ICO will actually last for 366 days. Each Phase will have a daily issuance rate of PHX tokens decreasing daily by a constant amount of 1000 tokens per day. The issuance rate thus follows the summations formula  $(12000 - 1000n) \times 30.5$ ,  $n$  being a member of the set of integers ranging from zero to twelve.

This provides a regular incentive to earlier investors, as PHX tokens become more scarce over time and thus gradually more expensive to acquire, yet at a slow enough pace as to not disincentivize participation by later investors altogether. PHX will be distributed according to an auction, that any Ethereum user can participate in and receive a certain amount of PHX tokens determined at the end of the auction, proportional to their personal investment versus the aggregate investment on that particular day.

On the basis that all tokens are bought each day, the total supply is as follows:

---







---

# phx staking

- - - - X

Phaser staking will disburse dividends to PHX stakers in a separate smart contract, disbursed directly from ETH accrued in ICO auctions. The smart contract will permit a completely unrestricted staking experience. This entails the permission of the withdrawal of the interest accrued on PHX without forcing the withdrawal of the base amount of PHX staked.

In addition, the smart contract will permit dynamic entry and exit of the staking contract - no time-locks. Moreover, the Phaser platform will charge a fixed 5% staking fee and 15% unstaking fee upon the PHX amount being withdrawn to incentivize long-term staking, by penalizing exploitative in-and-out contract interaction.

The Phaser team will also reserve 5% of the interest being withdrawn to sustain the project and to fund development and community incentives.

Phaser Staking will also integrate a one-layer referral system. Any user will be able to create a referral-link by burning 100 PHX through a contract function which will entitle the referrer to 10% perpetual commission charged upon the PHX amount purchased by her referee. This commission will be distributed directly to the referrer's wallet.

---



---

# community incentives

- - - - X

The Phaser team will host weekly competitions including content production and games such as quizzes, to build a tight-knit, warm and inviting community. These competitions will occur on a weekly basis and players will receive ETH directly from the official team marketing wallet.

The Phaser team will also integrate a friendly Tip-bot called Luna, which anyone can use to tip other community members. We will reward outstanding service to the Phaser community by putting names up for vote on 'mega-tips', with funds sourced from our official and transparent marketing wallets. An invite competition will be run on our chat platforms, rewarding the top 3 community members with the most invitations (which will be manually verified to avoid cheating) each month with 'mega-tips'. Our chat platforms will also host a friendly robot-moderator called MEE6 who will automatically ban bad users in the community and will grade good users according to engagement. This grading will permit notable contributors and participants in our community to gain access to special channels, to bonus competitions and private games.

---

---

# automated ownership

- - - - X

An innumerable amount of Defi projects have collapsed due to internal conflicts within teams arising from inclarities regarding project shares.

To avoid such chaos which could have a negative effect on our Phaser ecosystem, and to protect our investors to the greatest extent possible, all team allocations will be aggregated in a single contract, with a single withdrawal function, which any of the official team member addresses can call, which disburses team allocations proportionally to each registered team member.

This will prevent conflicts and ensure the sustainability and longevity of our Phaser ecosystem. Other allocations for marketing, liquidity provision etcetera will be determined by a multisignature smart contract.

In the near future, we may liberalize all governance decisions to the community, in which case we will create and release a smart contract which facilitates governance through a proportional voting system and we will also create an intuitive dashboard, easy to interact with in order to facilitate participation.

---

---

# public sale and general tokenomics

- - - - X

Before platform launch the Phaser team will conduct a public sale to facilitate the launch of our platform by funding premature development and marketing operations, and to provide early believers in our platform access to discounted tokens.

A total of 3 million PHX tokens will be available for purchase through our public sale, trustlessly through an automated smart contract which solely requires its participants to send ETH to the contract to receive PHX in exchange immediately. The sale of PHX tokens will be fixed at a rate of 1 PHX:0.001 ETH, thus the contract will have a hardcoded ETH cap of 3000 ETH.

Of the total amount of ETH raised, 30% of funds will go towards locked uniswap-liquidity together with tokens minted at a rate of 1 PHX:0.0015 ETH to give PHX immediate value. The ETH raised in the presale will also be used for progressive and sustainable PHX buybacks over time (rather than huge frontrunnable buybacks), to prevent price falling below an unfavourable threshold. Uniswap liquidity will also be gradually increased rather than lumping the entire reserve immediately, as excessive liquidity dampens the price somewhat by hindering price appreciation (essentially it becomes harder to pump PHX).

The remaining 70% of ETH will be reserved for intensive and widespread marketing operations, audits and software development of both the core staking platform and the 'NFT robo-advisor' which will be launched in Phase II (the date will be confirmed as development nears completion).

---