

V1 February 2023



PARADIGM ZERO

WHITEPAPER

CONTENTS

| | | | |
|---|----------|-------------------------------------|-----------|
| INTRODUCTION | 3 | ECOSYSTEM | 16 |
| The problem | 4 | Overview of the ecosystem..... | 17 |
| what is PZ and how is it The Solution?..... | 5 | PZ Locker | 18 |
| TOKENOMICS | 6 | The problem | 18 |
| How does it work?..... | 7 | The Solution | 19 |
| How does it work?..... | 8 | Comparison | 20 |
| THE MODULES | 9 | example..... | 21 |
| Module Alpha: Rewards | 10 | Deployment as a service (daas)..... | 22 |
| Module Beta: Locker..... | 11 | The problem | 22 |
| Module Charlie: Daily Top Up..... | 12 | The Solution | 23 |
| Module Charlie: Daily Top Up..... | 13 | What's after? | 24 |
| Module Delta: Biggest Buy | 14 | Propagation..... | 24 |
| Future modules | 15 | Grow the ecosystem | 25 |
| | | ROADMAP | 26 |
| | | ALLOCATION | 29 |
| | | CONTACT | 30 |

INTRODUCTION

THE PROBLEM

The Defi space is constantly evolving, and projects often face the challenge of raising funds for development and marketing. There are two main types of funding models in the Defi space: Simple ERC20 with zero taxes and Taxed ERC20.

Simple ERC20 with zero taxes is a popular fundraising model where projects sell a portion of their tokens on the market. This model offers investors clear and direct ownership of the tokens, as well as a more versatile class of investors. However, this model also poses risks such as unreliable fundraising, centralized risk, and lack of transparency.

Taxed ERC20 is another popular fundraising model where projects apply a tax on transactions to fund their operations. This model provides a consistent and reliable revenue stream for projects and offers investors transparency on revenue collection. However, this model also has its own set of risks such as potential for malicious code, false sense of security, downward price pressure, and lower volume compared to tax-free tokens.

Each funding model has its own advantages and disadvantages and has supported successful projects in the past. It's important to weigh the pros and cons and carefully consider which model is best for a given project, but **Paradigm Zero** is here to make it easier.

WHAT IS PZ AND HOW IS IT THE SOLUTION?

PZ or **Paradigm Zero** is a tax-less ERC20 contract that enables projects to raise funds without taxes. This is achieved without any minting or preloaded wallets, generating revenue by leveraging the project's decentralized exchanged (DEX) liquidity.

The revenue generated is tax-free to investors, has no noticeable impact on price, and helps improve the project's liquidity.

At the time of writing, \$PZ has been live for over a week - its protocol has proven to be sustainable above expectations.

TOKENOMICS

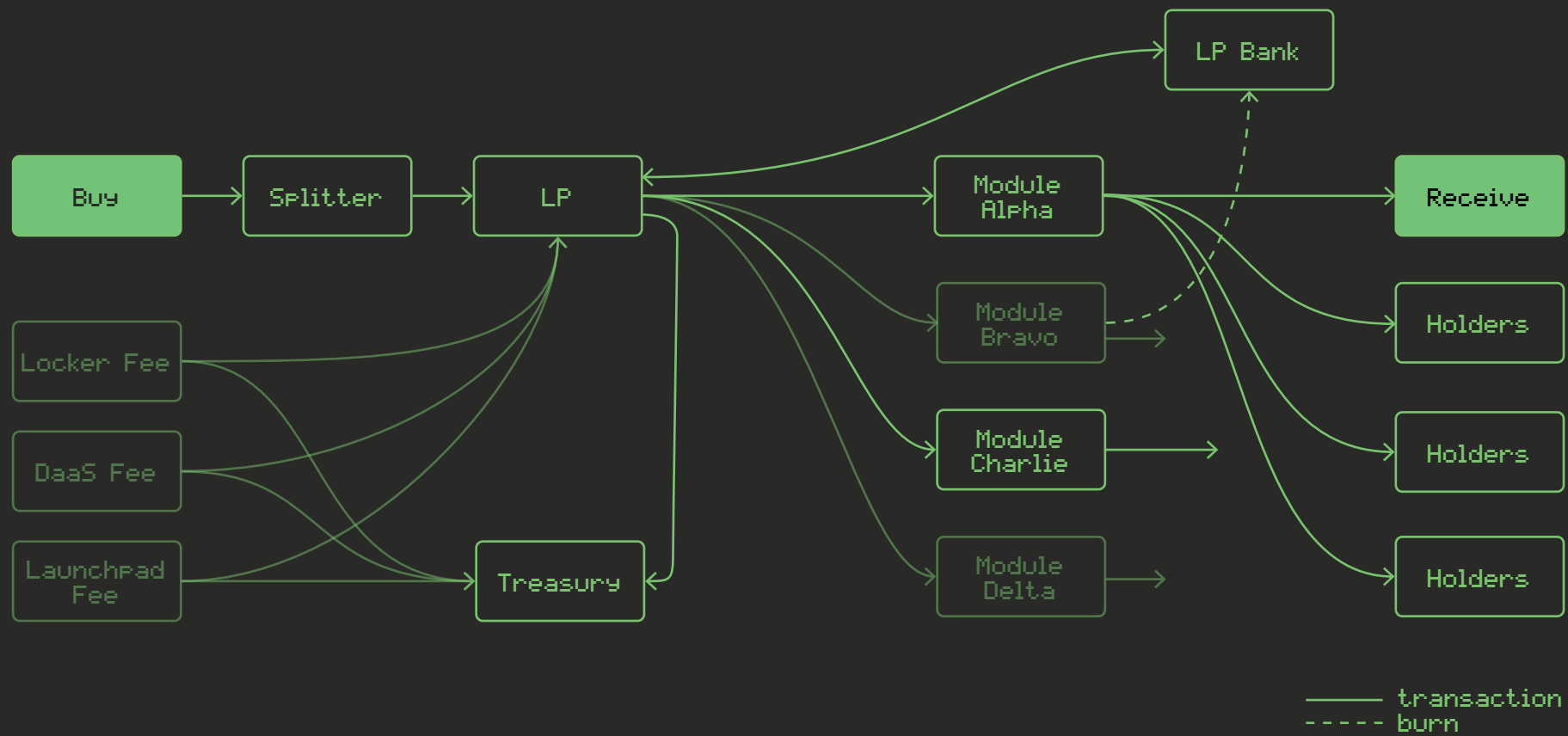
HOW DOES IT WORK?

Paradigm Zero is a complex contract where each buy transaction goes through a so-called “splitter”, breaking up the liquidity pool (LP) and putting it back together, while distributing a portion of it to the treasury and other modules (see below). Most of the LP remains intact.

The PZ contract introduces new modular ways to handle tokenomics - we call these “modules”. These are pieces of independent code that can be turned on and off and can be funded by the aforementioned “splitter” (which has a hardcoded limit of how much it can disperse to modules).

It’s important to note that the splitter only works on buys, leaving any sideways or downward price action intact.

HOW DOES IT WORK?



THE MODULES

As mentioned above, modules are independent pieces of code that interact with the primary PZ contract and can be turned on and off at will. Each one of them targets a specific kind of use case that brings value to the PZ ecosystem - some of these take the form of games, incentivizing a different and gamified way to turn a profit.

Any module event is reported live on our telegram bot, helping investors keep track of what is happening. Each investor can also interact with our dApp to find out about their performance regarding any activated module.

In the future we plan to release “event modules” that will be active for short periods of time. These will present unique and creative ways of participating and turning a profit.

Stay tuned, we already have many ideas in development.

THE MODULES

MODULE ALPHA: REWARDS

Module Alpha operates as a yield system for \$PZ token holders.

Based on their \$PZ holdings, holders will receive proportional distributions of \$USDC tokens, which are correlated with the buy volume of \$PZ. These distributions occur at different frequencies, with lower volumes resulting in payouts every day or two.

This module is ideal for investors who prefer a “buy and forget” strategy, as they will continuously receive rewards for their \$PZ holdings. The PZ DApp laboratory department even provides the option for token holders to claim their rewards at any time, making the yield system even more flexible and accessible.

THE MODULES

MODULE BETA: LOCKER

Module Bravo is the final piece of the puzzle in PZ's core modules, aimed at offering enhanced rewards to long-term investors.

By locking their tokens, investors will receive a double reward weight on their holdings, making it a lucrative option for those looking to maximize their returns. This module is the perfect solution for those who want to buy and hold, without worrying about timing the market or selling too early.

By offering a unique yield system, PZ is making it easier for investors to grow their portfolios and reach their financial goals with ease. More details about this exciting module will be released soon, so stay tuned!

THE MODULES

MODULE CHARLIE: DAILY TOP UP

PZ's innovative Module: Charlie provides a unique and exciting opportunity for token holders.

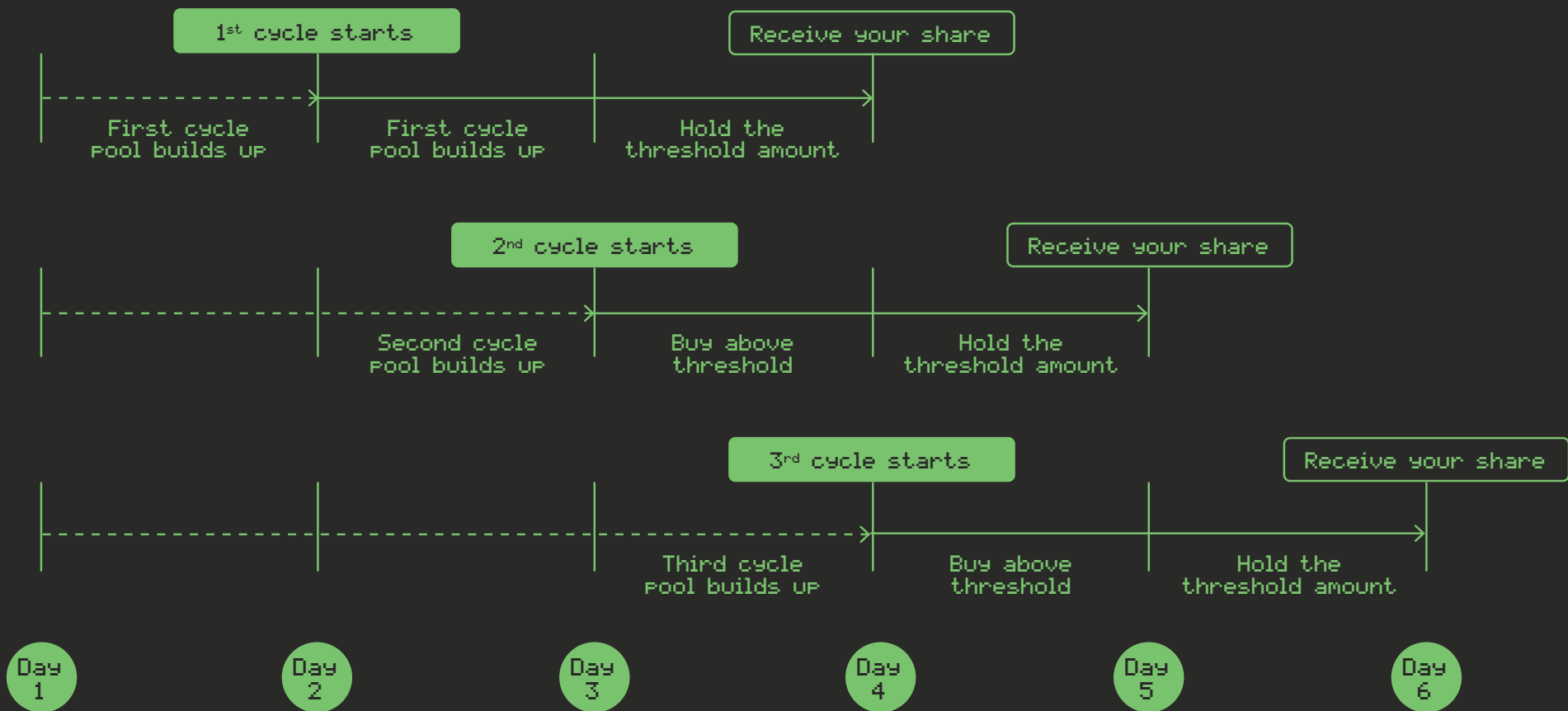
With its unique mechanism, every day, if a token holder buys above a predetermined threshold and holds onto the token for an additional day, they will receive an equal portion of the USDC pool, along with any other qualified holders. This not only incentivizes consistent, daily purchases, but it also grants token holders the freedom to trade their tokens as they see fit, without any fear of losing eligibility for the USDC pool. As long as their selling actions do not fall below the initial threshold purchase, they will remain eligible to receive their share of the USDC pool.

In essence, Module: Charlie is designed to reward dedicated and patient token holders who are committed to the long-term success of the PZ ecosystem. It provides a flexible and dynamic environment that balances reward and freedom, making it a win-win for all participants.

With Module Charlie, PZ is leading the way in creating an innovative and dynamic ecosystem that prioritizes the needs of its users.

THE MODULES

MODULE CHARLIE: DAILY TOP UP



THE MODULES

MODULE DELTA: BIGGEST BUY

Module: Delta is designed to incentivize large investments in \$PZ.

It will be deployed shortly after Module: Charlie, offering a different type of reward mechanism. The wallet that performs the largest buy is eligible to receive a portion of the overall transaction buy volume for a specified period, until a higher buy is performed or a certain number of cycles have passed. However, to maintain the integrity of the reward system, the wallet is ineligible to receive Module: Delta rewards for a certain number of cycles after the aforementioned largest buy, or if they sold shortly after the transaction.

This new module promises to bring even more excitement to the PZ ecosystem, as large investments will be rewarded in real-time.

Stay tuned for more details and updates on Module: Delta.

THE MODULES

FUTURE MODULES

At PZ, we are constantly exploring new opportunities to enhance our ecosystem and reward our token holders. Our commitment to innovation means that we are open to deploying new modules and updating existing ones as the market evolves.

While some of these modules will become a core part of our ecosystem, we also have plans to launch event modules that will be deployed for a limited time only, adding a new dimension of excitement to the PZ experience. These modules will be tailored to specific events and aims to reward token holders in unique and exciting ways.

Our goal is to create an ever-evolving ecosystem that adapts to the needs of our community and offers a dynamic and rewarding experience for all participants.

ECOSYSTEM

OVERVIEW OF THE ECOSYSTEM

The PZ ecosystem is a hub of innovation and creativity, dedicated to bringing new and improved solutions to the industry.

Our ecosystem encompasses both our token locker and Deployment as a Service (DaaS) offerings, providing a comprehensive suite of tools and resources. With the goal of empowering individuals and organizations to make the most of the cryptocurrency space, PZ is striving to become a self-sustaining ecosystem that consistently drives change and improvement.

Whether it's providing guarantees for token markets, or giving people the ability to customize and deploy their own contracts with ease, PZ is committed to empowering people and promoting growth in the industry.

PZ LOCKER

THE PROBLEM

Token lockers are a simple code solution to secure a market for a token, ensuring its sellability for a predetermined time period.

However, the rigidity of token lockers can cause several drawbacks. One such issue is that once the lock period is set, it cannot be changed, which can lead to awkward situations for projects trying to recover funds in the event of a relaunch. Additionally, this inflexibility can lead to low liquidity launches as project founders may be reluctant to invest a significant amount of ETH in a project with an uncertain future. Moreover, buyers may be wary of holding the token for a long period of time as they may not have the time to keep track of the investment's liquidity unlock timer. Unadvertised liquidity unlock events can often lead to a sudden rug pull, making buyers hesitant to invest.

THE SOLUTION

Our proposed solution offers project founders increased control over liquidity unlock periods and provides holders with a heightened sense of security.

By configuring the solution appropriately, both parties can benefit from a more flexible and secure platform for token trading. This solution aims to address the rigidities and challenges that arise from traditional token lockers and create a better overall experience for everyone involved in the token market.

EXAMPLE

Traditional lock is the way every other locking system works, a simple lock that fully unlocks after a certain time.

PZ lock with initial lock and safe-lock enforces two liquidity lock periods. The first period `initial_lock` is equivalent to your run-of-the-mill lock period-the initial lock. The difference from traditional lockers is that the lock's expiration doesn't unlock liquidity yet: it invites the token's owner to initiate a mandatory `safe_lock_period` (min.length 24h), after which liquidity is unlocked for good.

PZ lock with safe-lock only allows for the liquidity to be locked forever until the `safe_lock_period` is activated.

DEPLOYMENT AS A SERVICE (DAAS)

THE PROBLEM

Other contracts may be limited in their adaptability, but [our protocol prioritizes flexibility](#).

Hard forks of our protocol, while challenging due to its complexity, can [support the PZ ecosystem through an inbuilt fee](#).

However, the complexity of the protocol also restricts control over the hard fork's functionality.

THE SOLUTION

Our solution is Deployment as a Service (DaaS).

With DaaS, individuals and organizations will have access to the innovative technology of PZ, allowing them to tailor their contracts by selecting the specific modules they require.

DaaS will provide a versatile and convenient platform for utilizing PZ's cutting-edge technology.

WHAT'S AFTER?

PROPAGATION

We're always looking towards the future.

After the deployment of our locker and DaaS we will focus on expanding our reach beyond Ethereum to other EVM chains. Our goal is to provide builders with access to the best tools no matter where they are, and to have a presence on all popular L2s in the Defi landscape.

We believe that our 0% tax token is a game changer and will become a standard for all types of projects.

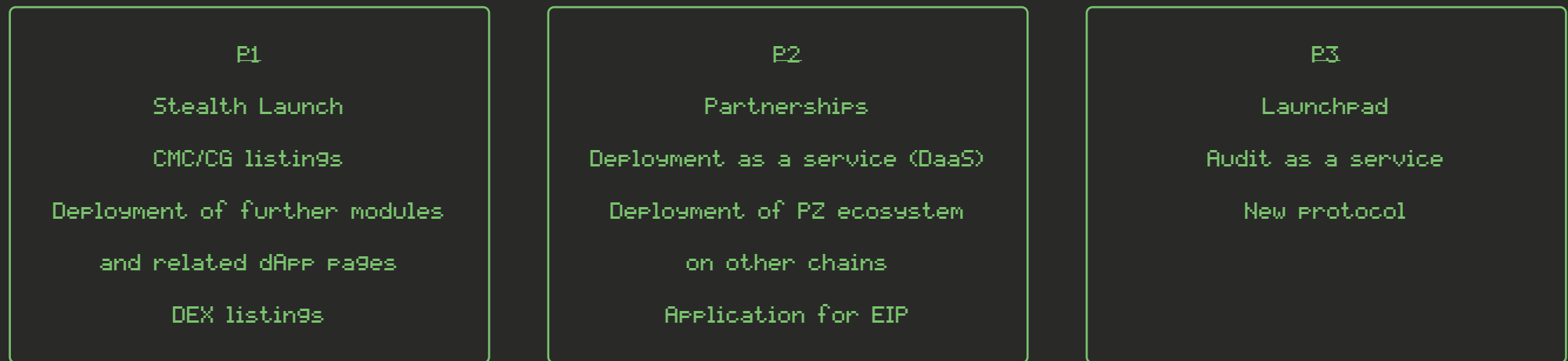
GROW THE ECOSYSTEM

At **Paradigm Zero**, we are committed to producing one-of-a-kind tools under the PZ umbrella.

Each release is a result of creative passion and a sincere effort to push the boundaries and explore new possibilities. Our objective is always to trigger a paradigm shift and nothing less is of interest to us. Whether it's a swap, launchpad, auditing service, or talent lab, we are constantly challenging ourselves to deliver unique solutions.

ROADMAP

ROADMAP



ALLOCATION

