# Whitepaper

2023

Contents

Introduction

Welcome to Z³

Z³ is breaking down the barriers to project development and forging a safer future

for DeFI, one secure contract at a time. Through our innovative, all-encompassing

contract creation and launch suite, developers will find that launching a safe,

secure project is as easy as 1, 2, ³.

Our Mission

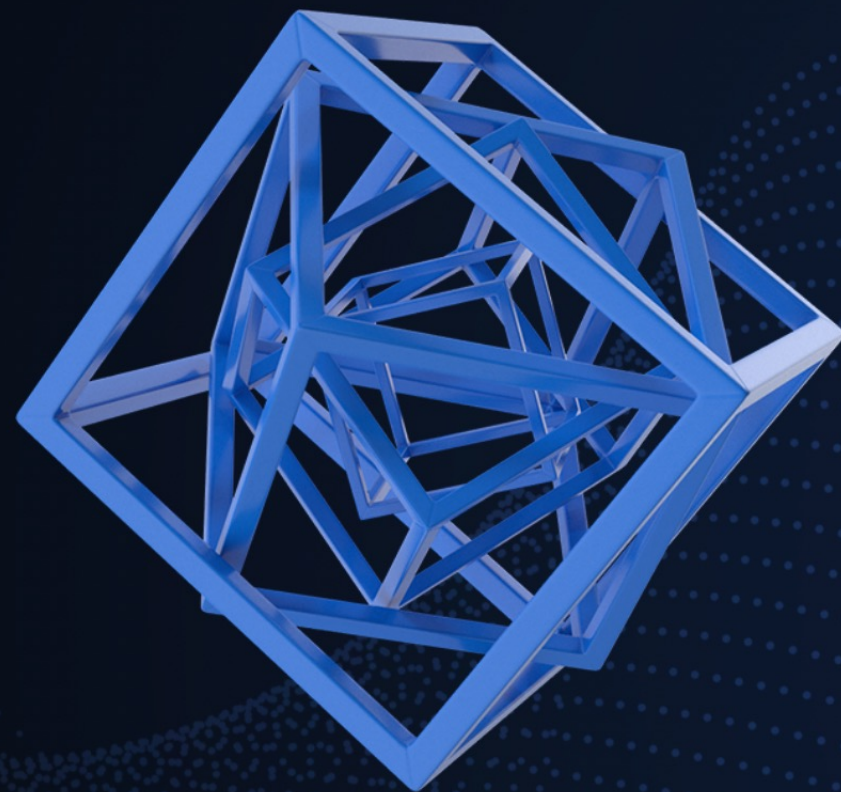Z³, or Z-Cubed, is committed to bringing sweeping change to the DeFi space by making project development more accessible and transparent for developers and investors alike. Z³ will achieve this by reimagining all facets of the cryptocurrency landscape, starting with contract creation and launch security, and eventually improving the resources currently used to research and interact with tokens.
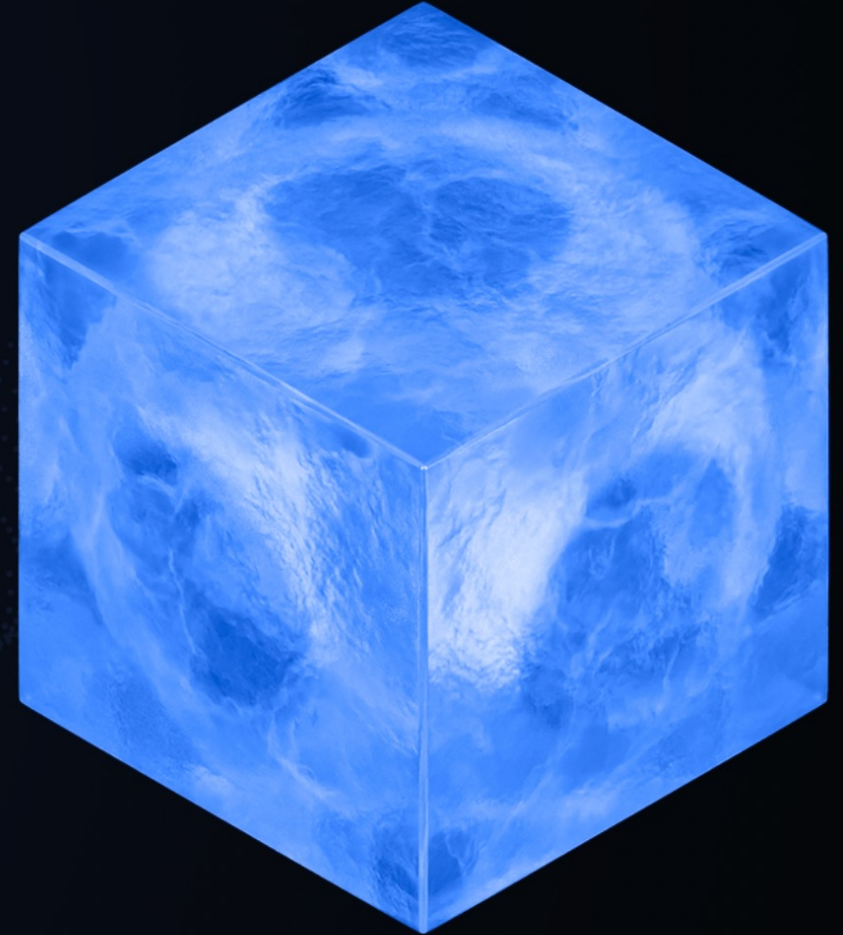
Core Technology

Z³ is a FinTech start-up comprised of a known team of developers, designers, and business professionals with a desire to utilize their vast experience to revolutionize the way people interact with the crypto space. To that end, the Z³ team set out to break down the barriers to entry in our current DeFi landscape and reimagine the tools we use every day to evaluate and interact with projects. But the genesis utility of our project, our core technology, is the innovative Proof-of-Holding (PoH) consensus mechanism and our Auto-Mining rewards.

Z³ Ecosystem

2% Treasury

1% Auto Liquidity

1% Marketing

Transaction Taxes

Z³

Cubedao³

Proposal to Cubedao3 for Liquidity Provisioning from The Cube³

The Cube³

The Keepers Vote (Top 100 Holders)

Proposal Rejected

Proposal Approved

Proposal Rejected

Proposal Approved

Zev³

Project Launches through Zev³ with Liquidity Provisioning per Approval by The Cube³

Z³ Treasury

Recovery Tax Fed to Treasury

(Tax% and Duration Proposed by Developer within Original Proposal)

Tokenomics

Whitepaper **2023**

Supply

Z³ launched with an initial supply of 2,100,000 (2.1M) tokens, or 10% of the total supply. Utilizing a carefully curated expansion algorithm, the Z³ contract will release the remainder of the supply directly to its token holders through its unique auto-mining protocol. The total token supply is capped at 21,000,000 (21M) tokens, which is meant as an homage to Bitcoin, who paved the way for the cryptocurrency space.

Taxes

Z^3 generates revenue for project development and advancement through a simple, low-tax structure that allocates a small portion of each transaction to different aspects of the project.

Buy & Sell Tax: 4%

- 2% - The Z^3 Treasury

- 1% - Auto-LP Injection

- 1% - Marketing & Development

- Transfer Tax: 0%

While all tax structure changes are subject to CUBEDAO[3] oversight, Z[3]'s long term goal is to become a zero tax token. Once ZEV[3] begins to generate consistent revenue for the project, the team will evaluate and present the tax structure change to the community for consideration and DAO voting.

Proof-of-Holdings (PoH)

The Z^3 Proof-of-Holdings consensus mechanism represents an innovative alternative to traditional mining by distributing rewards directly from the contract based on the amount of Z-Cubed tokens in the holder's wallet. PoH eliminates potential security risks associated with other mining solutions, since holders are not required to participate in any secondary activity in order to receive their auto-mining rewards.

Removing barriers to entry within the crypto space is the cornerstone of this project, and PoH provides crypto investors of all experience levels the perfect alternative to traditional mining methods.

Auto-Mining Rewards

In order to successfully implement a PoH consensus mechanism, a new method of reward distribution was required. After evaluating a variety of options, Z realized that he could utilize elements of an algorithmic rebase mechanism to generate mining rewards. That's when he enlisted the coding expertise of Sir Tris, and the Z^3 Auto-Mining feature was born.

Z^3's auto-mining feature was designed and coded from the ground up, and while the requirements were simple, the execution is rather complex. The auto-mining protocol works hand-in-hand with Z^3s PoH consensus, allocating tokens directly to holders' wallets based on their current level of holdings.

Auto-Mining Rewards

The contract was coded such that two rebase cycles occur daily, delivering holders of Z³ their auto-mining rewards every day at 9am and 9pm UTC.

These rewards are distributed independently of transaction volume for the project, and incur no gas fee or tax to the holders. Notably, the Z³ liquidity pool and dead wallet collect rewards at the same rate as holders, growing the supply evenly and preventing an unbalanced distribution of the supply.
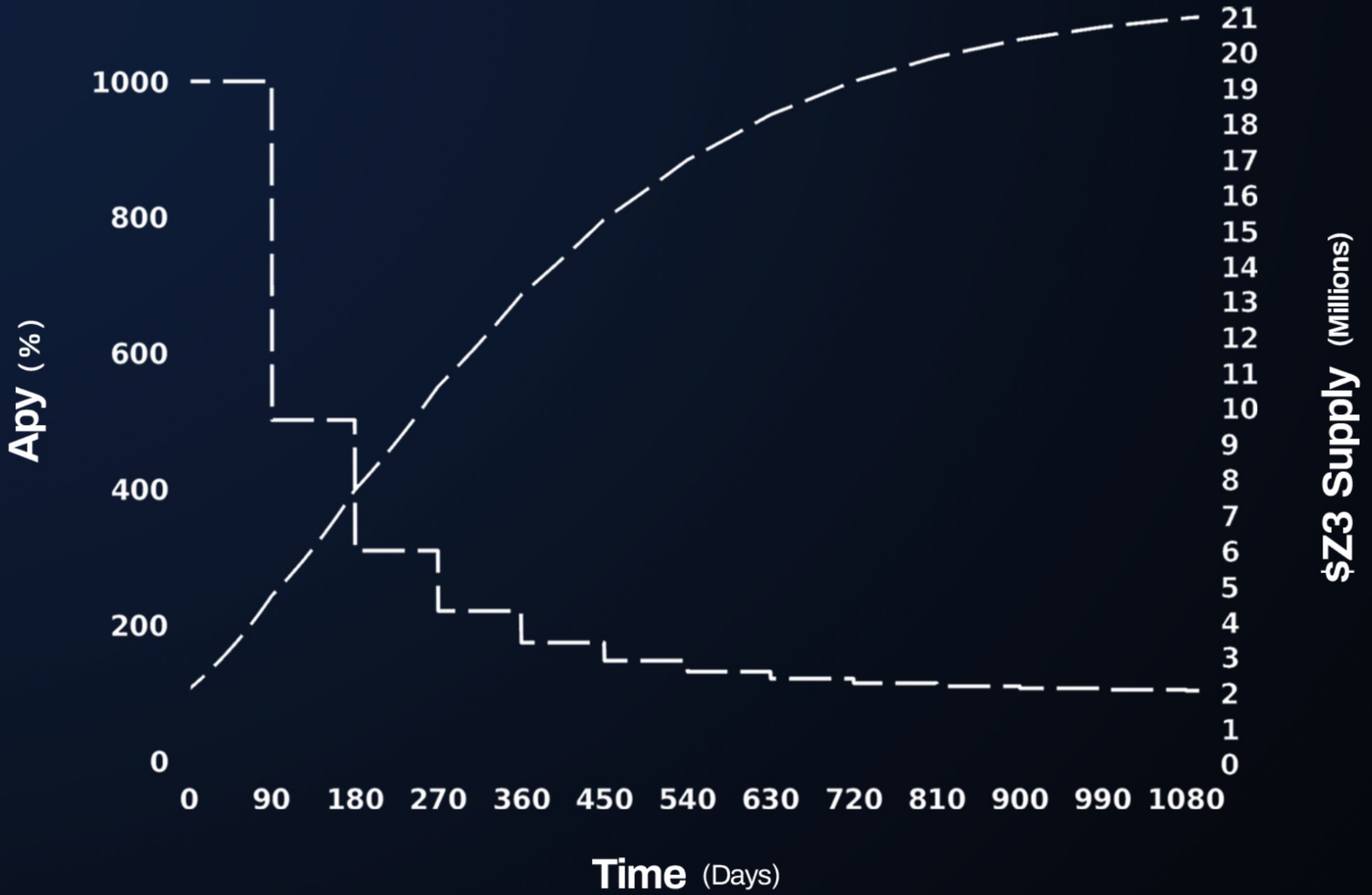
Halving Cycles

In order to maintain a stable expansion of the Z^3 token supply, critical thought was put into how to manage the auto-mining reward distribution over time. Unlike the reflection tokens which gripped the DeFi market in 2021 with promises of unsustainable returns, Z^3 intended to implement a system that would provide planned, controlled growth, with no runaway inflation.

The key output of that planning was the "Halving Cycle", a hard-coded reduction in the auto-mining reward Annual Percentage Yield (APY) that occurs every 90 days until the entire token supply is in circulation. These Halving Cycles will serve to provide a tangible benefit to holders and incentivize them to take advantage of the power of compound interest while the Z^3 team completes the development of key utilities.

Below is the Halving Cycle strategy and Auto-Mining reward levels as coded into the Z^3 contract:

Below is the Halving Cycle strategy and Auto-Mining reward levels as coded into the Z³ contract:

Launch

January 26th, 2023 (First Reward Distribution) – April 26th, 2023

APY Level: 1000%

Reward Per Rebase: 0.3159%

1st Halving

April 27th, 2023 – July 26th, 2023

APY Level: 502%

Reward Per Rebase: 0.2211%

2nd Halving

July 27th, 2023 – October 25th, 2023

APY Level: 309%

Reward Per Rebase: 0.1548%

3rd Halving

October 26th, 2023 – January 24th, 2024

APY Level: 220%

Reward Per Rebase: 0.1084%

4th Halving

January 24th, 2024 – April 23rd, 2024

APY Level: 174%

Reward Per Rebase: 0.0759%
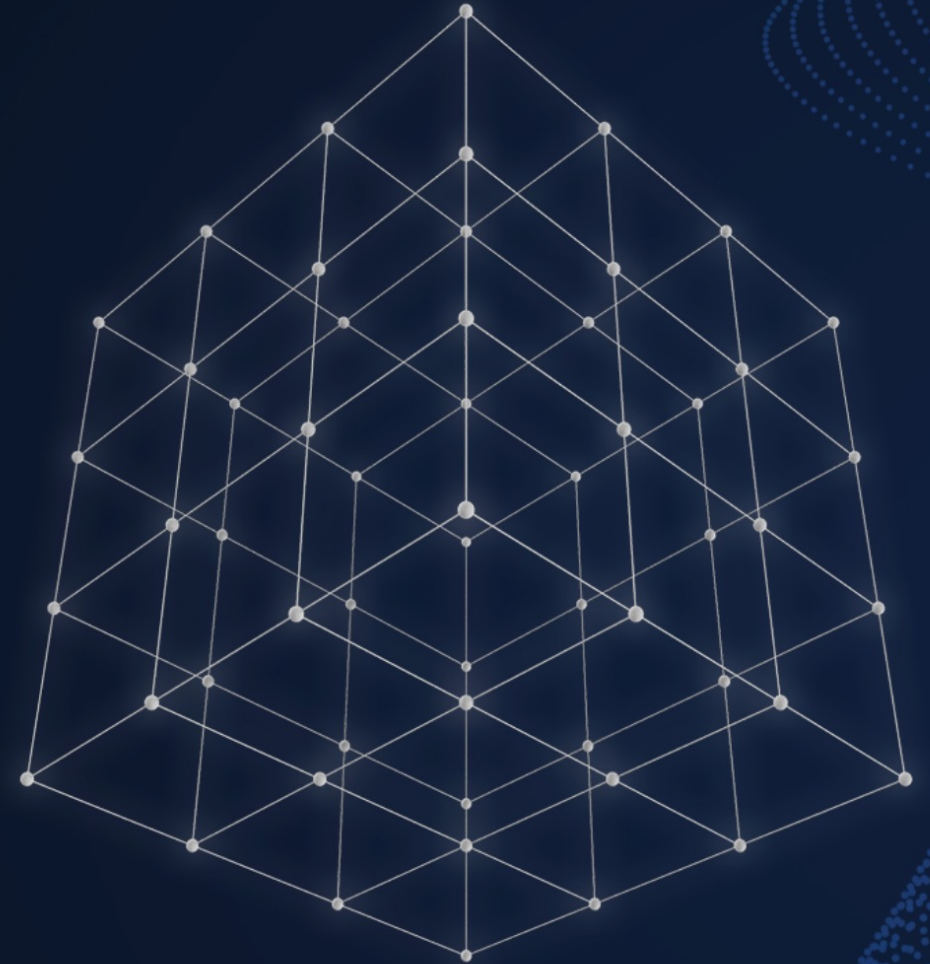
Cubedao³

Whitepaper **2023**

In many ways, a Decentralized Autonomous Organization (DAO) is the pinnacle of decentralized ideology, placing the decision-making power for a project into the hands of its holders and allowing the voice of the people to be heard.

The Z^3 team believes deeply in the power of decentralization, and even in the very early stages of planning for Z^3, establishing a DAO was a key milestone for this project. If ZEV^3 is the engine that powers Z^3, $CUBEDAO^3$ will be the steering wheel, directing the project towards its most successful path.

One of the biggest factors that separates $CUBEDAO^3$ from many other DAOs is its close relationship to ZEV^3, whose success will have significant benefits for the project as a whole. In many instances a project's holders may not have the time or interest in utilizing a DAO, especially when the proposals being voted are complicated or have no effect on them as holders.

$CUBEDAO^3$ solves this by giving the DAO direct influence on potential projects and revenue distribution that is generated by ZEV^3. With ZEV^3 positioned as the primary revenue stream for the project, this means holders will have significant, weighted input on funding allocations for Development, Marketing, and the future of Z^3.

Voting

CUBEDAO^3 provides a platform for Z^3 holders to direct project-related decisions, however some minimum thresholds are required in order to participate in the voting process. In order to vote on proposals offered up in CUBEDAO^3, participants must hold at least 0.01% of the supply of Z^3.

All votes within the CUBEDAO^3 will be weighted based on the size of each member's Z^3 holdings. This provides the larger holders within the project more power in the voting process, due to their larger investment into the Z^3 project as a whole.

Proposal Process

Proposals within the CUBEDAO[3] can address changes in nearly every part of the project, from changes to tokenomics to suggestions for partnerships. It is a platform meant to provide an opportunity for every member to be heard, and to have a voice when it comes to deciding the future of the project.

However, in order to prevent frivolous proposals from clogging up the queue within the CUBEDAO[3], each proposal that's brought forward to the DAO will require Z[3] holders to possess at least 0.1% of the total token supply.
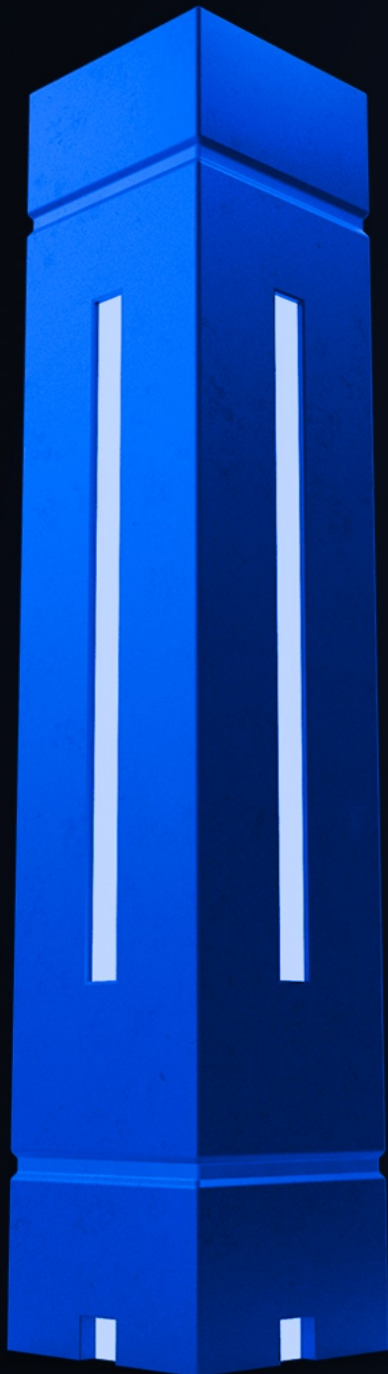
Zev³

Whitepaper **2023**

At Z³, we recognized the need to go back to the basics and start at the foundation of all projects – the smart contract. By rethinking the way we design, develop, and implement smart contracts we are setting a new standard for secure contract creation, project launching, and investing.

ZEV³ represents a complete overhaul of the project launching process, designed by industry experts to deliver unrivaled safety, transparency, and accessibility in contract development. It is an all-encompassing, automated project launch tool that covers everything from contract creation to custom tokenomics and liquidity locking.

ZEV³ is defined by the 3 Pillars of functionality built into this game-changing utility: Contract Creator, ZEV Launcher, and Zentinel.

1ˢᵗ Pillar – Contract Creator

As the 1st Pillar of ZEV³, our Contract Creator is the backbone of the ecosystem, and the most innovative portion of ZEV³. Developers will be able to create a contract for their project at the click of a button, using ZEV³'s uniquely-coded, adaptable contract. All smart contracts created through ZEV³ will be secured from the very beginning, with protocols put in place to ensure the contract can never be modified for malicious intent.

To that end, ZEV³ utilizes hard-coded tax controls. These controls will prevent developers from setting taxes within the contract higher than a certain threshold. Currently, the maximum tax that can be applied to a ZEV³ contract is 8%, which provides projects with low funding the opportunity to generate tax revenue without being excessive.

Additionally, while projects may lower their taxes after launch to accommodate their respective community's wishes, contract taxes may never be raised above the value that was set when the project launched.
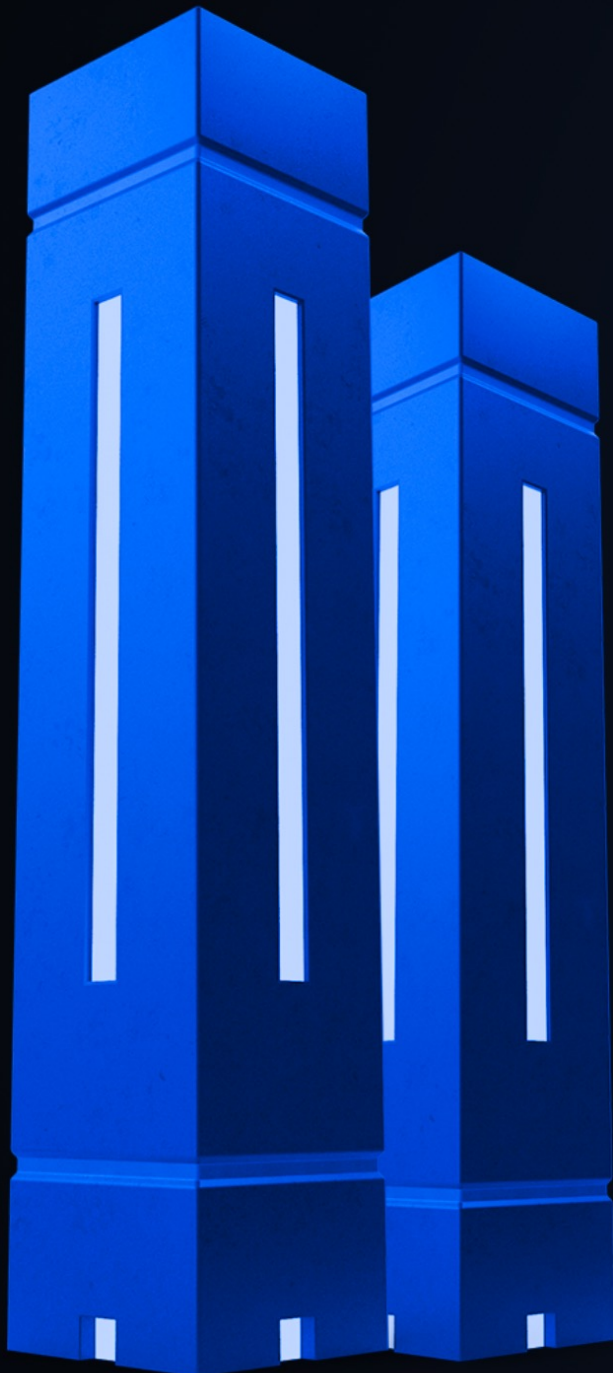
2nd Pillar – ZEV Launcher

The 2nd Pillar of ZEV[3], the ZEV Launcher is designed to be a simple, yet powerful tool that allows developers to easily launch their projects with minimal effort. With ZEV Launcher, developers can schedule the launch of their project at a time and date that is convenient for them, freeing up valuable time to focus on other aspects of the launch.

One of the key benefits of ZEV Launcher is that it automates many of the technical tasks associated with launching a project. This includes tasks such as deployment, adding liquidity, setting taxes, enabling trading and much more. By automating these tasks, ZEV Launcher helps reduce the potential for errors and ensures that the project is launched smoothly and efficiently.
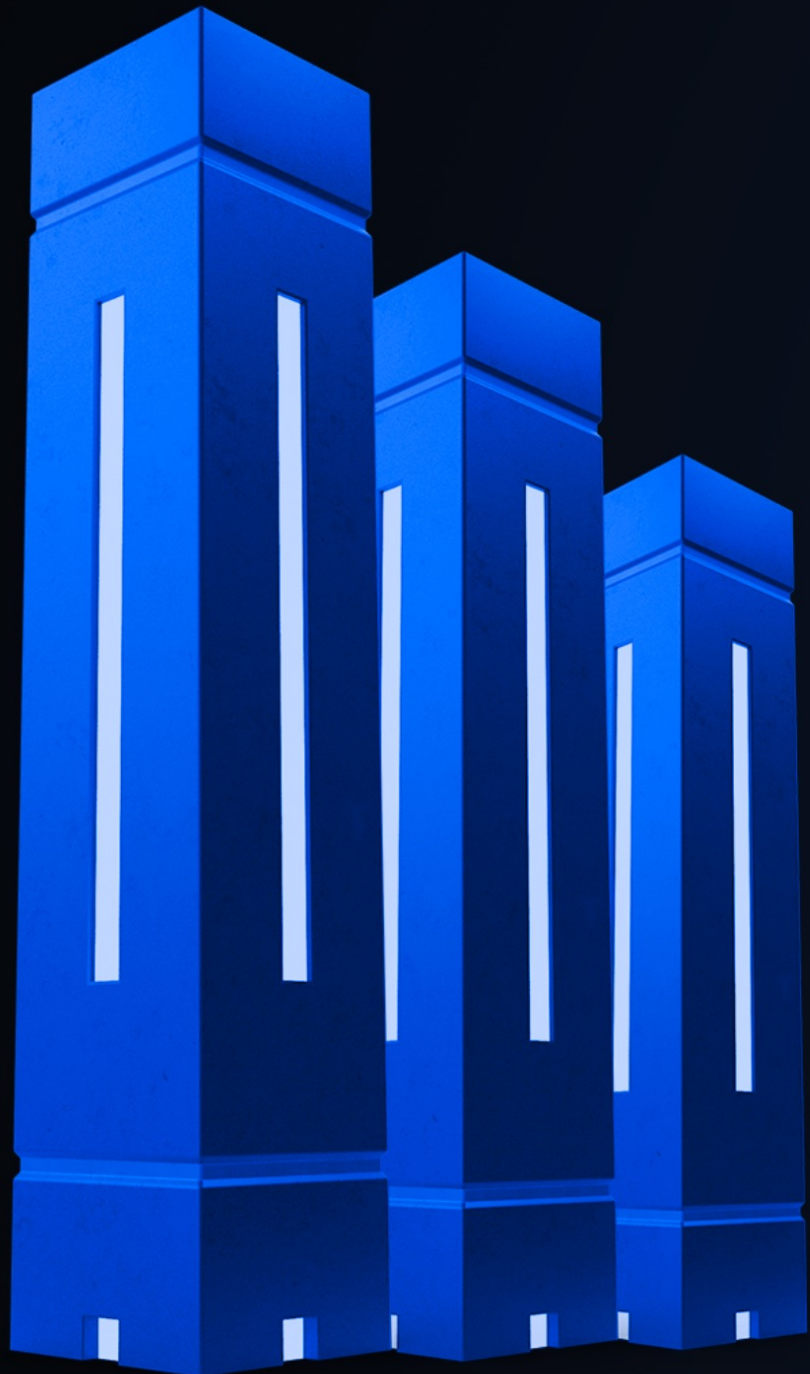
3rd Pillar – Zentinel (ZEV Sentinel)

Zentinel utilizes unique anti-bot and anti-sniper technology to prevent snipers from gaining early access to ZEV³ contract launches. Projects that choose to use the Zentinel services will be protected from these threats at launch, preventing snipers from compromising token distribution by grabbing large portions of supply.

Zev Perks

ZEV Perks is a program designed specifically to benefit Z3 holders by providing them with exclusive, early access to ZEV3 launches. As a Z^3 token holder, you'll gain exclusive early access to purchase tokens for each new ZEV^3 launch, giving you a head start in the market and a chance to become an early investor in the latest DeFi projects.

As part of this incentive program, Z3 holders will be able to purchase up to 10% of the corresponding percentage of their Z3 holdings (Ex. If buyer holds 1% of Z3 supply, they can purchase 0.1% of new launches through ZEV3). This 10% figure was established in order to allow holders to purchase new tokens without permitting them to buy an amount that would unbalance the holder distribution for the new project.

While the ZEV Perks program will not be required to launch through ZEV^3, we have incentivized developers that enable the feature by incurring a 50% upcharge on the cost of ZEV^3 if they choose not to enable it. Once enabled, our ZEV Launcher utility will create an automatic, protected window of time after launch during which only Z3 holders can buy the new token. Verification of holdings will be performed once the holders connect their wallet to the swap platform used in ZEV^3 launches.

ZEV Affiliate Program

The ZEV Affiliate Program is a referral reward program that creates the opportunity for anyone who participates to earn commission on all ZEV[3] project launches based on their referrals. Designed to drive traffic to the ZEV3 platform through the use of referral codes, this program will not only benefit developers by way of a 5% discount on the cost of their project launch, but also the affiliates, who will receive 5% of the ZEV[3] launch fees as a reward when their code is used.

So how does it work? First and foremost, anyone can request and utilize a referral code for the ZEV[3] Affiliate Program. These referral codes will be linked to the specific wallet that was connected when the affiliate made the request, and the codes have no expiration date.

Once an affiliate has received their code, they'll be able to access their personal dashboard displaying their referral metrics, including the total rewards available to them. There is no upper limit to earning potential with the Affiliate Program, and partners will receive their payouts in ETH, claimable within their personal dashboard at any time.

By joining the ZEV Affiliate Program, partners can take advantage of growing opportunities in the crypto industry and earn a permanent source of passive income. The program offers a continuous stream of income from future transactions of referred customers, making it one of the best ways to earn passive income in the space.

ZEV Affiliate Program

The referral rewards are tiered based on the number of referrals to the ZEV³ platform, with increasing rewards for higher numbers of referrals up to a maximum of 5% of the launch fees. There is no upper limit to earning potential with the affiliate program, and partners can receive their payouts in ETH or Z³ tokens, claimable within their personal dashboard at any time.

By joining the ZEV Affiliate Program, partners can take advantage of growing opportunities in the crypto industry and earn a permanent source of passive income. The program offers a continuous stream of income from future transactions of referred customers, making it one of the best ways to earn passive income in the space.

The Cube³

Overview

The Cube³ is dedicated to the allocation of Treasury funds to new projects launching through ZEV³ for the purpose of liquidity provisioning.

Eligibility

The Top 100 holders of the Z³ token are eligible for membership in The Cube³.

Voting

Voting power for Cube³ members will be commensurate with the size of their holdings. Proposals regarding Liquidity Provisioning must first pass through the CUBEDAO³ before they are presented to The Cube³. The Cube³ holders may investigate each proposal by means of project review, discussions with project founders, or other means.

Project Benefit

All projects that receive Liquidity Provisioning will be subject to a nominal tax for a set period of time after launch, depending on the amount requested.

All revenue from Liquidity Provisioning tax will feed directly in the Z³ Treasury.

Z³ Treasury

Whitepaper 2023

Overview

One of the keys to the success of any project, especially one with a rewards system, is a well-managed asset reserve. Furthermore, transparency and accountability in the use of those funds is of paramount importance in order to maintain the trust of the community and potential investors.

Our Z^3 Treasury, funded by the 1% transaction fee for trades, will serve to add stability to the project's reward system as well as act as a strategic reserve for long-term growth. Z-Cubed's vision does not end with the launch of the project, but rather extends to the crypto space as a whole, and the treasury funds will be instrumental in deploying several utilities that will protect, empower, and enrich investors.

ZEV³ Liquidity Provisioning

With the launch of ZEV³, multiple avenues will be opened up through which Treasury funds can be utilized to generate consistent, long-term growth. The first of these initiatives is the liquidity provisioning that will be available to projects approved by the Keepers of The Cube³.

After a project has been approved by the Keepers, the developer will follow a special routing through ZEV³ wherein the liquidity for the project will be automatically supplied by the Z³ Treasury. In return for access to these funds, a pre-determined tax will be applied to the project's transaction taxes, and will stay in place until the supplied liquidity has been returned to the Treasury.

While the tax applied to these projects will be small, it will provide consistent, ongoing revenue to the Z³ Treasury and provide a stable return on investment.

Roadmap

Overview

Z³ has been successful in meeting every milestone and utility rollout since the project's inception. As future utilities are developed,

Z³ plans to exceed the expectations of investors and bring products to market quickly and efficiently.

Roadmap

Q1 2023

Stealth Launch

Whitepaper Release

KYC with SolidProof

Contract Audit with SolidProof

V2 Website Release

The Dawn of ZEV³

Compound Calculator dApp

ZEV³ Utility Reveal

Q2 2023

CUBEDAO³ Audit

CUBEDAO³ Release

The Cube³ Reveal

Coordinated Marketing

V3 Website Release

V2 Whitepaper Release

ZEV³ Audit

ZEV³ Launch

Affiliate Program Release

The Cube³ Audit

The Cube³ Release

Q3/Q4 Roadmap Reveal

Q3 & Q4 2023

Coming Soon

Conclusion

Z³ was born from the idea that cryptocurrency should be accessible to all and that we need not accept the barriers to entry that exist today. At every turn and with every decision, the Z³ team strives to improve the products that investors use daily, and to create new products where needed.

ZEV³ and its associated programs and utilities will redefine what it means to launch a project, and provide participants at all levels with incentive to adopt this game-changing platform. Z³ will be the first to bring such an all-inclusive suite of services to market, and while this is an achievement unto itself, it is truly just the beginning.

Imagine the tools that investors use daily to research tokens, check contracts, evaluate risk, and ultimately buy into projects. Now imagine those features improved, made more user-friendly, and bundled under the Z³ umbrella of services.

Z³ has arrived.

Thank you.

Whitepaper 2023