

Project Perseverance

*\$PREV
WHITEPAPER*

*With Persistence
Comes Innovation.*

What is Project Perseverance?

Project Perseverance is an all-in-one Defi Utility designed with the sole purpose of innovating the entirety of the Blockchain space.

Perseverance will prevail with the aid of two solidity developers, two marketing leads and a driven C.E.O.

The Features in Project Perseverance:

- ❖ Sniping Services
- ❖ SecureSwap
- ❖ Tempest.Cash
- ❖ Fair Launchpad
- ❖ \$PREV CyberGuard*
- ❖ \$PREV MultiSwap
- ❖ \$PREV Liquidity Locker
- ❖ \$PREV Anti-Rug Facility
- ❖ \$PREV Staking Platform
- ❖ \$PREV Presale Platform
- ❖ \$PREV Contract Scanner



Sniping Services

Project Perseverance features a fully functional mempool sniper that will be available to all \$PREV holders.

The sniper is an integration that allows investors to get in early and have a fairer distribution upon entry (through \$PREV mechanics)

This sniper has the following capabilities:

- Block delays (Waiting X blocks before executing a buy order)
- Custom Function Sniping (Sniping when S.C. creator calls a custom function)
- Multi-chain Sniping (PancakeSwap, MDex, (SOON) TraderJoe, (SOON) QuickSwap)
- Automatic HoneyPot Detection (Integration of SecureSwap TM into Sniper) A Private Node will host \$ PREV's Sniping facilities.

HOW IT WORKS

Liquidity Sniping:

- Liquidity (**L.P.**) Sniping works by detecting liquidity being added to a token/coin.
- It auto reads the token and attempts an entry buy when its liquidity is added to the live market.

Mempool Sniping:

- Mempool (**Mem**) Sniping utilizes the mempool and reads a token before adding liquidity.
- Works well alongside presale tokens and reading fair launch tokens before they enter the trading market.

PreSale Sniping:

- Presale Sniping brings a presale token via a Launchpad and primes for an automatic entry point once live.

Sniper Types

Liquidity Sniping (Buying into an already existing token)

Mempool Sniping (Buying into a pre-existing token)

Presale Sniping (Buying into a token during its presale phase)

- DxSale
- PinkSale

There are other presale platforms that the Presale Sniper will also be operable with.

Many more features will be implemented into the Sniping, respectful of our Roadmap

SecureSwap HOW IT WORKS

SecureSwap is an automated swap mechanism that alerts Perseverance users if the token they are trying to purchase is one of the following:

- Honeypot (Prevent Sell Token)
- High Buy Tax, High Sell Tax
- Rugpull variants (Different functions giving developers high control over investor assets)

More Features will be added to read through additional functions including:

- Trade Enable
- Customer Transfer Functions

SecureSwap uses built-in functions that read through contracts.

Each function is primed to detect multiple functionalities in a contract, all providing Information or feedback on the contract's overall transparency.

The detection ranges from mint functions to approval functions.

The swap warns the user of the potential risk to capital, directing towards a risk of investment depending on the contract entered.

Types of Swap Risks

Honeypot:

- It prevents investors from transferring their funds. This is by preventing the "TransferFrom" call from the PSCV2 Router.

High Sell Tax Token:

- A token that applies taxation greater than 30% to (buying) investors.

High Buy Tax Token:

- Like High Buy, this applies high taxation greater than 30% to investors trying to sell the asset.

Rugpull:

- A token that gives developers malicious levels of access to investor assets

Tempest.cash HOW IT WORKS

Tempest.cash is a direct fork of Tornado. A partnership between Perseverance Defi x Tempest.cash brings a strategic front with the upcoming protocol.

The differences between Tempest.cash from Tornado include:

- Security modifications to prevent some attacks that were successfully executed against Tornado.cash by governance protocols.
- Minimizing risk to assets and securing more solidified anonymity, including security attacks pushed by U.S. authorities.

The same relay fees apply for Tempest.cash, but with a small change, where 50% of the fee will go towards Alexey Pertsev's legal fees and whatever else is needed to ensure free speech is not silenced.

Perseverance Defi believes in on-chain security, with anonymous transactions being one.

We hope this partnership will allow anonymous, private on-chain transactions on the B.S.C. and, eventually, all major EVM-based chains.

Fee Calculations will be listed here soon

TEMPEST.CASH F.A.Q.

Is Tempest.cash part of Perseverance Defi?

No, this is a strategic partnership where our developers have agreed to help create and expand the existing Tornado.cash code and U.I.

Will tempest.cash mixer contracts be renounced?

Yes, this is to ensure the protocol parses correctly, establishing the complete anonymity behind Tempest.cash

What benefit does this provide to me as a Perseverance investor?

You will get early access to the Tempest.cash platform, along with early access to anonymity mining as agreed by the two teams.

Fair Launchpad

Fair Launchpad will bring safer and fairer ways for developers to launch their projects properly.

Safety, efficiency and the Launch are essential for token developers, especially when the Launch is towards their communities.

Considering these points, \$PREV has created a suitable fair Launchpad mechanic.

HOW IT WORKS

Fair launches on \$PREV will be conducted and posted via the developing team.

The charge per developer and token will be fixed to .05 B.N.B.

There will be a proceeding check on the developer and contract before a token is listed on the fair Launchpad, fixed at community safety.

The fair Launch will lock the L.P. using a \$PREV liquidity Locker for four months.

Costs and Use

For the use of the Fair Launch Pad, the \$PREV. The team charges a one-time price.05 B.N.B.

The amount paid is locked within the Staking contract for profit sharing. Primarily to benefit the shared pool of \$PREV.

The primary way it will work is through profit distribution.

CyberGuard

HOW IT WORKS

\$PREV Cyber Guard is a state-of-the-art alert system created by the in-house Perseverance team in light of all the recent hacks.

What Chains will \$PREV Cyber Guard support?

Cyber Guards eventually will support all EVM-based chains.

Is \$PREV Cyber Guard Web Based?

In the meantime, it will remain a desktop executable and a server-sided monitor that will run 24/7.

\$PREV Cyber Guard will be accessible 24/7 via the Perseverance Defi Application.

Cyber Guard will automatically scan your account every x minutes that you specify in the dApp.

If it detects a transaction that is flagged as malicious, it will attempt to do the following:

- Nullify the transaction by submitting a blank transaction using the same nonce the attacker used.
- Notify you via a notification on your desktop and a telegram alert (being made) soon.
- Transfer all the funds to a wallet specified by you using a higher-than-standard gas limit to prevent the attacker from cancelling them.

Potential Capabilities (C.G.)

Can Custom Params be set for \$PREV Cyber Guard?

Eventually, they will be.

For example, say you are going to bed and do not want **anything transferred from** your wallet.

You can set a **BLOCK ALL** flag that will auto-send money to a different wallet if a transaction is detected; then, when you wake up, remove the flag and trade as usual!

Cyber Guard will significantly enhance the security of all \$PREV users. Allowing users to make personal guarantees shows the suitable difference between \$PREV and various market conditions.

MultiSwap

HOW IT WORKS

\$PREV MultiSwap is a Multi-Chain DEX solution that allows swapping between an asset bundle on all the chains we plan to establish.

[More Information >](#)

Where are the Bundle of assets from?

The Bundle of assets allocated to the MultiSwap are gathered across the chains \$PREV will be establishing itself on.

Will I be able to use them?

When the MultiSwap is active and the chains are integrated, users can engage with the Multi-Chain DEX.

Through the DEX, the user can handle their swaps across different chains.

What Bundle of assets do you support?

As of now, Perseverance will support:

- StableCoin Protocols (USDC, DAI, E.T.C.)
- Blue-chip
- Crypto Currencies (BTC, ETH)
- Some Whitelisted Assets

These whitelisted assets will consist of projects created and maintained by the perseverance dev team and projects that the group considers viable.

Multi-Chain DEX

\$PREV Multi-Chain DEX will be designed to function along the capabilities that the MultiSwap feature offers.

All the chains mentioned will also have their swapping layouts, assigned by the given Bundle of assets integrated.

The growth of the MultiSwap will be primarily pushed by the development of the DEX itself, enabling \$PREV to enhance its current support utilities further.

Liquidity Locker

\$PREV Liquidity Locker is a free-use liquidity locker for everyone to use.

The fee rate for the LP Locker will be set to 0, ensuring that all uses of this feature are entirely free.

Compared to current L.P. lockers like Mudra and DxSale, to name a few, we do not charge anyone to use the \$PREV Liquidity Locker.

The only requirement to use \$PREV is that the project is intended to be locked and must be done through your dashboard.

Each project can be locked for three months with the LP Locker.

HOW IT WORKS

Liquidity Locker will be an additional tool only available on the dApp.

As long as the requirements needed to operate \$PREV's L.P. tool are met, the locker will lock any provided liquidity.

The LP Locker takes on the necessary improvements from existing liquidity services, including those providing external liquidity lockers.

Liquidity Functions

The purpose of the Liquidity Locker is to allow investors and developers alike to keep consistency in their liquidity locking.

The provided liquidity locker functions to secure investors in an all-free manner, without the need to constantly check if there is a potential liquidity breach in the aged project.

Anti-Rug Facility

\$PREV Anti-Rug is an experimental Mempool bot created by the Perseverance development team.

\$PREV Anti-Rug attempts to burst to sell all tokens of a targeted Smart Contract if any of the following functions are called by the owner:

- Any sort of tax change more significant than 10% is detected.
- Any blacklist event contains investor wallets or the L.P. address.
- Any kind of Router change within the contract.
- Any L.P. Removal Event.
- Any L.P. Unlock Event.

HOW IT WORKS

The Anti Rug works through an entirely experimental system, providing investors with an entire detection system which secures funds.

Each recorded event that triggers the Anti Rug is completely embedded into its unique function.

An example is the unlock event. When this is detected within the L.P. of the specific token, the Anti Rug will instantly prematurely activate.

The mechanic is due to liquidity not needing to be unlocked unless an L.P. migration is involved.

Incoming Add-ons

Future updates for the Anti-Rug Facility:

- Support for More Functions
- Support for Burst Selling
- Support for Reward Receiving Tokens

Staking Platform

PREV Staking allows the distribution of fees by using the Perseverance Defi Application. This, alongside farming, profits from the ever-growing Perseverance treasury.

The staking mechanics will increase the incentive for holders to hold through the automatic distribution of BNB/BUSD/USDT and other additional reward pools.

Due to each staking pool having its reward output and A.P.R., we will apply different tools to boost reward outputs with actual effects. These are currently being revised.

- The overall focus of the staking mechanism is to provide profit. We are overdoing current staking engines and bringing better A.P.R.s (more realistic (100-400% annual reward)).

HOW IT WORKS

\$PREV staking platform will work using fixed and dynamic A.P.R.s.

The fixed A.P.R.s will be set to the lowest at 10% annual and 200%, with potential extensions.

The fixed A.P.R.s will work using the current price of \$PREV compared to other tokens (B.N.B., BUSD, and others).

This will allow the reward pool for the fixed A.P.R. stakes to deliver a more solidified annual hold for profit.

The dynamic A.P.R.s will depreciate on the invested addresses pool and available tokens. They will decrease by percentage rather than the value of existing holdings, increasing the need to hold and pushing back the impact of price decline.

Future updates (Fixed & Dynamic)

Fixed:

- Increase the available A.P.R. maximum by calculating a fairer token distribution for investors.
- Rewarding long-term holders with random boosts for other stakes outside fixed A.P.R.s.

Dynamic:

- We are introducing higher % A.P.R.s and reducing the impact of entry from investors.
- We are finding a more suitable way to reduce the speed of reduction per staking %, higher reward, and longer-lasting.

Presale Platform

Perseverance presale is a presale platform that allows for the token developers to have full ownership over their liquidity and supply, as the only fee charged for creating a presale is

.8 B.N.B. for a Non-whitelisted presale,

1.2 BNB for a whitelisted presale.

The main staking contract for Project Perseverance's revenue share is currently being audited in-house by our lead solidity dev and a group of experts.

Ensuring there are:

- No Reentrancy Exploits
- Logic Bugs
- Mathematical Errors
- And more.

HOW IT WORKS

Unlike other presale platforms, Perseverance presale does not take any tokens or L.P. tokens as a fee.

Instead, the \$PREV PreSale Platform supports multiple DEXES, soon supporting \$PREV DEX.

The first ever A.M.M. to encourage users to launch projects due to the lack of an L.P. tax, as seen in most UniSwap V2 forks, such as PancakeSwap.

Platform Solidity

Central presale contracts for mass deploying presales are being created for Q3-Q4 2022

Incoming Platform Content:

- Auditing DEX Smart Contracts.
- Updating presale contract to support BUSD/USDC/ General stable pairings.
- Quantum Liquidity in progress

Contract Scanner

\$PREV Scanner is an automated Smart Contract scanner that will attempt to notify users and detect malicious functions found within Smart Contracts.

These functions are similar to those discussed in the SecureSwap section

(Reference: Page. 4)

HOW IT WORKS

On hosting Scanner with built-in trackers to auto-detect malicious code.

Each function is recorded in the Scanner's memory, allowing for faster recalling and education.

By utilizing the memory system in the Scanner, we can expand on the ever-growing malicious entries provided by bad developers, increasing our investors' security.

Current Functions

Each function will be called out and detailed to the investor using the Scanner.

This is to warn and explain to the investor why these function/s were called out while keeping them safe.

Vesting System

\$PREV will have a Vesting Process. Unlike other tokenomics with Vesting enabled, we are adding two additional functions to counteract dumping and the initial decline of value.

The vesting's target will be primed to give off a starting X2 pre-launch and a better price increase post-launch once the trial phases are over (for whitelisted contributors).

Vesting Process & Calculation

The Vesting Process will be set to a daily unlock spread between 8 weeks.

Calculation:

$8 \text{ weeks} / 100\% = 0.56\% \text{ Daily Unlock Rate.}$

The anti-dump feature will detect if the tokens sold per wallet have a price impact of 0.1%.

At this rate, the contract will tax the wallet, deterring the specific wallet from aiming to sell at a higher price impact due to increased taxation.

Taxation

The additional taxation will be reinvested into the staking pool for the current contributors.

The token sales will be placed on the dashboard of each contributor to be collected after the \$PREV launch.

Marketing

We have an extensive portfolio and plan in which we aim to register on several coin exchanges, including CoinGecko, CoinMarketCap, among others.

Binance is one of the significant exchanges we are planning (currently aiming hard) to launch once the presale and launch progress well.

Regarding our other marketing focuses and where the budget will go is primarily targeted at Discord, Telegram and YouTube influencer handles. These will give us more reach, especially at any market time.

Within a low market, we plan to do progressive marketing. This involves targeting as many outlets as possible, aiming for gradual progress rather than a rushed launch, fast testing, etc. \$PREV is not primed at just valuing what it brings; it is primed towards the value of what it has and can offer.

Extended Marketing

Extended Marketing List:

- Posts on Forums (Reddit being a major one)
- YouTuber communication and dApp testing, better visual usability for others. We are focusing on getting multi-lingual videos made for demonstrating the dApp.
- Vast Community A.M.A.s, engaging investors in \$PREV and its features. These will include visual plays of the features and how to use them.
- In-Community A.M.A. is on a tri-weekly basis to give new and existing members a chance to ask questions, get updates and speak with the developers.

International Marketing

\$PREV will potentially have multiple communities for different lingual members. These will be managed by hired members fluent in both the set language and \$PREV.

Alongside these communities, we are going to see if we can add a multi-lingual functionality in the \$PREV dApp for people of different languages to have better accessibility.

Regarding the YouTubers, the videos will be focused on different backgrounds

News outlets and podcasts are different marketing forms we aim to do.

More Info

We have an extensive portfolio and plan in which we are aiming to register on several coin exchanges, including CoinGecko, and CoinMarketCap, among others.

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Protocol Fee Collection

Specific applications after Launch will charge a fee per use - if you do not have a specific quantity of \$PREV on hand.

This is to help with protocol costs for one of the few non-inflationary staking systems, \$PREV Staking.

Rewarding holders with stables:

- Sniper: 0-5% Tax depending on holdings
- Presale Platform: .2 B.N.B. fee per presale
- Fair Launchpad: .1 B.N.B. fee per Launch

These fees will be converted to BUSD and split between the \$PREV Liquidity pool and the \$PREV Staking Pool.

Note:

- These fees are subject to change as the platform develops.

Whitelist F.A.Q.

\$PREV Presale Hosted?

The public sale and the whitelisted presale will be hosted within the Perseverance Defi application.

Reason Against Presale Platforms:

Presale platforms take a large percentage of tokens and dump them on healthy projects, which is considered a demotivating factor for \$PREV.

Hosting the presale will give no tokens to malicious third parties. An additional KYC progress will be followed through, with \$PREV having total adaptability to all application updates.

Presale Structure & Whitelist Automation:

Because of the structure of the presale contract, tracking user submissions for early access to tools will be automated and completed through our application & information website: [PROJECT.PERSEVERANCE](https://project.perseverance.com)

Project Perseverance: With Persistence, Comes Innovation.

