



# PISTON TOKEN

*WHITEPAPER*

-  **TRANSPARENCY**
-  **DEFLATIONARY TOKENOMICS**
-  **WHALE RESISTANCE**
-  **AFFORDABLE NETWORK**





**PISTON TOKEN**

## ***THE BASICS***

When a user deposits PSTN to add fuel to their gas tank, they will receive **1% daily** returns for up to **365%** of the amount in the tank. The amount for this calculation includes new tokens deposited as well as tokens compounded using the Nitro button.





# HOW IS THIS A RACE?

Where the goal of real-world race car drivers is to be the fastest around the track, the goal of Piston users is to accelerate their earnings by...

Making deposits of new PSTN

Adding fuel using the Nitro button to compound earnings

Receiving Boosts from their Pit Crew

Boosts = a portion of the transaction fees of people in one's Pit Crew

Pit Crew (aka downline or network) = people they have referred and the people referred by those people, etc.



**PISTON TOKEN**

All of these activities increase the speed at which returns become exponential.





## ***CAN I EXIT THE RACE?***

YES! While many projects require you to permanently forfeit any deposits, you have seven days from the start of your race to fully exit the protocol, if you wish.

**However, this will require you to forfeit any pending / unclaimed rewards.**

### **Here's how exiting works:**

If the price of PSTN has gone down during the time you've been in Piston, then upon exiting you will receive the same number of PSTN that you have deposited, minus rewards and subject to tax, but the USD value of the base amount will have gone down along with the price of PSTN.

If instead the price of PSTN has gone up during this time, then upon exiting you will receive fewer PSTN, also minus rewards received and subject to tax, but the base amount will have the same USD value as the sum of any PSTN deposits you have made up to that point, based on the price of PSTN at the time of deposit.



# TAXES

Taxes reduce volatility and are used to support the protocol as follows...

| TRANSACTION         | PISTON SITE | EXCHANGE | WALLET | ALLOCATION OF TAXES   |
|---------------------|-------------|----------|--------|---|
| BUY                 | NO TAX      | 10%      | 10%    | 1% to marketing<br>2% to liquidity (pancakeswap)<br>7% virtual burn (to contract) |
| DEPOSIT             | 10%         |          |        | 5% to upline (round robin)<br>5% to contract balance                              |
| CLAIM               | 10%         |          |        | Virtual burn (to contract)  |
| SELL                | 10%         | 10%      | 10%    | 1% to marketing<br>2% to liquidity (pancakeswap)<br>7% virtual burn (to contract) |
| TRANSFER            |             | 10%      | 10%    | 1% to marketing<br>2% to liquidity (pancakeswap)<br>7% virtual burn (to contract) |
| AIRDROP             | 10%         |          |        | 1% to marketing<br>2% to liquidity (pancakeswap)<br>7% virtual burn (to contract) |
| EXIT                | 10%         |          |        | Virtual burn (to contract)  |
| COMPOUND<br>[NITRO] | 3%          |          |        | To upline (round robin)   |





## ***INCENTIVES***

To incentivize a consistent inflow of value into the system, a distinction is made between new deposits and compounds / indirect rewards from one's downline, as follows:  
The total amount in the gas tank can never go higher than five times the amount of deposits into your gas tank.

So if, for example, you deposit 100 PSTN, and then you compound daily using the Nitro function until the total amount in your tank is 500 PSTN...

- **Your tank is now full.**
- **Your max payout at 1% per day is 1825 PSTN (500 \* 3.65)**
- **Further compounding will be unavailable, and boosts will not be received from the transaction fees of your Pit Crew.**

To re-enable compounding and receiving rewards from your downline at this point, it will be necessary to make a new deposit of PSTN. This can be done in one of two ways:

1. First claiming and then redepositing PSTN into the protocol (which benefits the system through taxes)
2. Making an entirely new purchase of PSTN and depositing it





# INCENTIVES

To incentivize bringing in new users through a network of referrals, PSTN can be used to access rewards from your downline (Pit Crew) to a maximum of 15 levels.

There are two places where you can deposit PSTN in the Piston site:

1. Your gas tank, which enables you to receive 1% ROI per day on the total amount
2. The Pit Crew Boost system

What is the benefit of depositing PSTN into the Pit Crew Boost system? It allows you to receive Boosts of PSTN from the Nitro and deposit fees of users in your downline (aka your Pit Crew). Pit Crew Boosts will go directly into your gas tank.

**Note: You get access to Boosts from more levels of your downline depending on the USD value (at the time of deposit) of the PSTN deposited there.**

- Why base it on the USD value? Because we want everyone to be able to expand their network even when the value of PSTN increases.
- Using this approach, \$100 worth of PSTN will allow you to receive Boosts from direct referrals in your Pit Crew whether one PSTN costs \$10 or \$500.

We are particularly pleased with how this system keeps the benefit of network referrals affordable for everyone, even as token prices rise

## How do these Pit Crew levels work?

- The first level consists of your direct referrals (people who used your referral code to join the Piston project).
- The second level consists of people referred by your direct referrals.
- The third level consists of people referred by your second level.
- And so on, down to a maximum of 15 levels.

These are the dollar values of PSTN which are needed to access deeper levels of Boost rewards from your extended Pit Crew:

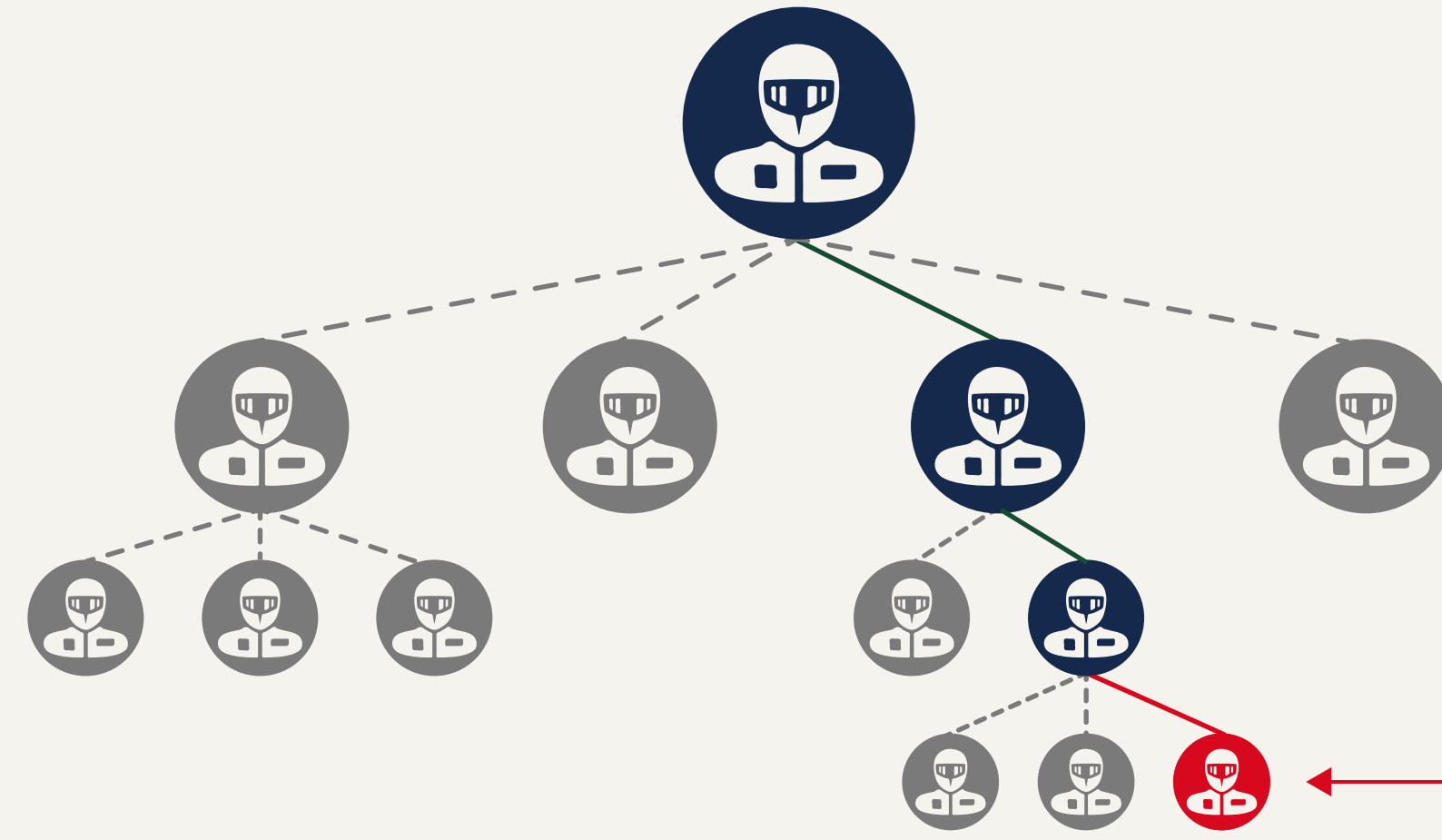
| <b>PIT CREW LEVEL</b> | <b>USD VALUE REQUIRED<br/>[AT TIME OF DEPOSIT]</b> |
|-----------------------|--|
| 1                     | \$100 worth of PSTN                                |
| 2                     | \$300 worth of PSTN                                |
| 3                     | \$500 worth of PSTN                                |
| 4                     | \$700 worth of PSTN                                |
| 5                     | \$900 worth of PSTN                                |
| 6                     | \$1100 worth of PSTN                               |
| 7                     | \$1300 worth of PSTN                               |
| 8                     | \$1500 worth of PSTN                               |
| 9                     | \$1700 worth of PSTN                               |
| 10                    | \$1900 worth of PSTN                               |
| 11                    | \$2100 worth of PSTN                               |
| 12                    | \$2300 worth of PSTN                               |
| 13                    | \$2500 worth of PSTN                               |
| 14                    | \$2700 worth of PSTN                               |
| 15                    | \$2900 worth of PSTN                               |



# INCENTIVES

You gain access to a Pit Crew Boost level by depositing the appropriate USD value for that level. While there is a separate USD amount listed for each level, the totals are cumulative, so you don't need to pay \$100 for level 1 and then \$300 more for level 2. When the total USD value of your Pit Crew Boost deposits adds up to \$300, you will have access to level 2 (in other words, \$100 for level 1 + \$200 more = level 2).

When you gain access to a Pit Crew Boost level, you will be able to receive a percentage of the compounding and deposit fees incurred by that level of your Pit Crew (in round robin fashion).

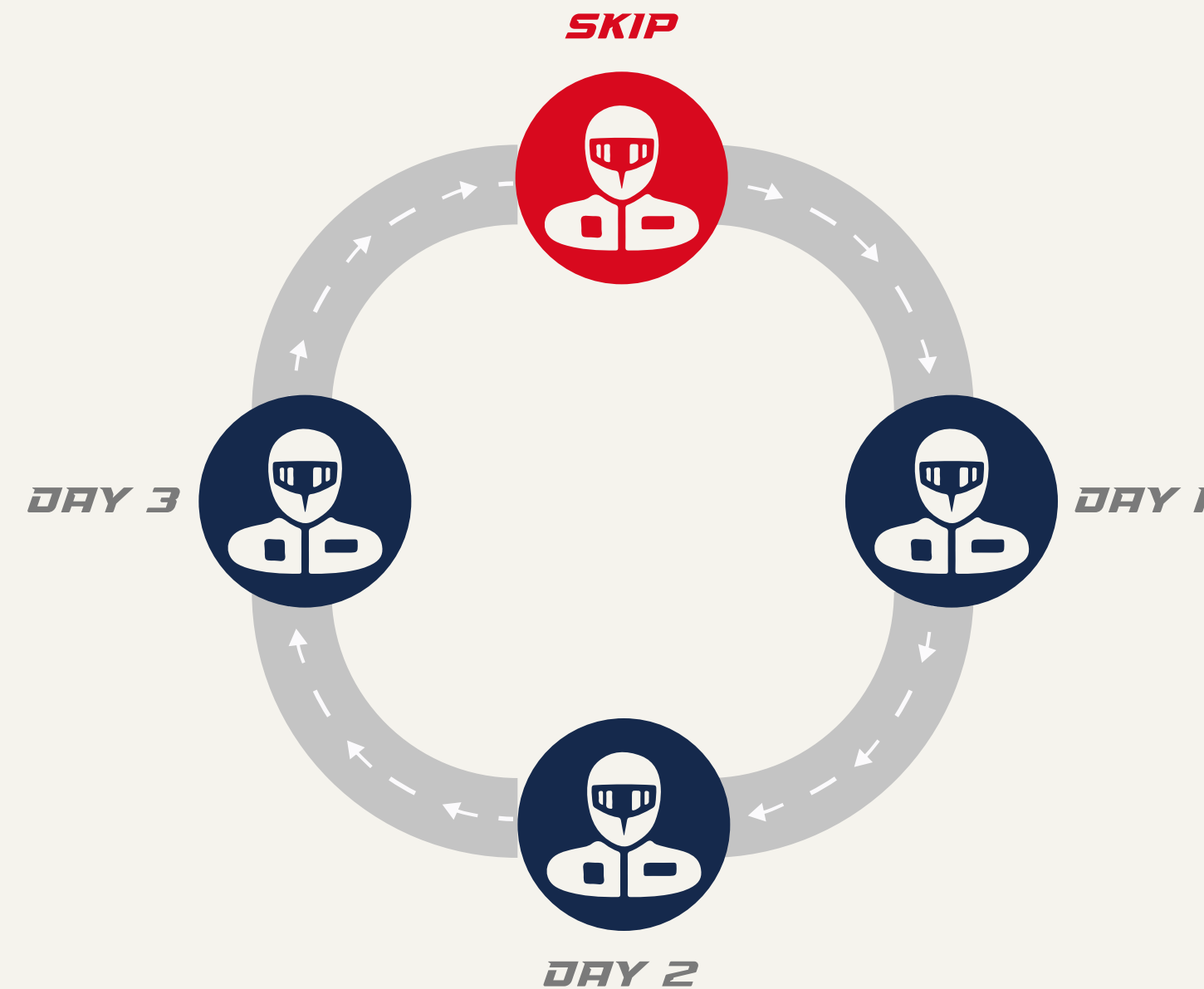


This user compounds every day, and 3% of their daily ROI goes to the people above them, round robin style

# ROUND ROBIN

Instead of being in a line, imagine that they're in a circle (**round robin**).

The rewards go to a different person each day, and when it comes back to the giver, it skips a day.







## ***INCENTIVES***

Once PSTN have been deposited for accessing Pit Crew Boost levels, there are only two ways it can be withdrawn:

- 1** *If the user reaches the maximum of 50,000 PSTN (see “Whale Resistance”)*
- 2** *If the user claims until they have received all of the max payout of 365%*

By default, upon exiting you will receive the same number of PSTN that you deposited.

However, if the price of PSTN has gone up during the time you have been invested in the Pit Crew Boost system, then upon exiting you will receive fewer PSTN, but the base amount will have the same USD value as the sum of any PSTN deposits you made into the Pit Crew Boost system, based on the price of PSTN at the time of deposit.







## ***INCENTIVES***

In order to retain access to the Pit Crew Boost rewards system, your account must have a positive net deposit value **(NDV)**.

If the result of the following equation is POSITIVE, you can receive Pit Crew Boost rewards. If it is not, then those rewards will be forfeited.

**NDV = Deposits + Compounding + Airdrops - Claims**

**NOTE:** In this equation, airdrops received are positive, and airdrops sent are also positive.







## ***DEFLATIONARY MEASURES***

- A limit is placed on the amount of rewards that can be earned through compounding, requiring new deposits to be made when the limit is reached (see **“To incentivize a consistent inflow of value into the system”** above).
- The Pit Crew Boost system serves as a significant deflationary measure by locking up any tokens deposited into that system.
  - These tokens are completely removed from circulation, effectively reducing the supply.
  - The longer a user stays in the race, the more their network can grow, and the more downlines they can afford to access, which removes an ever-increasing number of PSTN tokens from circulation.

For more info about the Pit Crew Boost system, see **“To incentivize bringing in new users through a network of referrals”** above.

- Whenever PSTN is purchased on an exchange, 1% of the PSTN amount is burned as part of the buy tax. Whenever PSTN is sold, whether through the Piston site or on an exchange, the sell tax includes a burn of 1% of the total amount.

These deflationary measures are designed to be quite powerful, especially in combination. In the unlikely event that minting of PSTN is ever needed, we will do so as required for the functioning of the protocol, but only to the degree that it is absolutely necessary. We pride ourselves on our approach to supporting the value of PSTN through carefully crafted tokenomics.







## WHALE RESISTANCE

There is an upper limit of 50,000 PSTN which can be distributed to a single account. When 50,000 PSTN have been distributed to a single account, all rewards will cease, including Boosts from the associated Pit Crew (and all PSTN deposited to access Pit Crew Boost levels may be withdrawn at this time).

- By the time a whale has reached the 50,000 PSTN limit, they are likely getting massive amounts in Pit Crew Boosts. These will now be distributed among their Pit Crew, accelerating the progress of users spanning many levels below them.
- This also shortens the period of time during which a whale can accumulate enough PSTN to make large transactions that negatively affect the price.

There is a **dynamic whale tax**, depending on how the total amount claimed compares to the max payout of 50,000 PSTN.

If the the total amount claimed is less than 4999 PSTN, the transaction will be subject to the standard 10% sell tax. Above that level, the claim taxes will be as follows...

| TOTAL AMOUNT OF PSTN CLAIMED UNTIL NOW | THE CLAIM TAX WILL BE... |
|--|--------------------------|
| 5000 - 9999                            | 15%                      |
| 10,000 - 14,999                        | 20%                      |
| 15,000 - 19,999                        | 25%                      |
| 20,000 - 24,999                        | 30%                      |
| 25,000 - 29,999                        | 35%                      |
| 30,000 - 34,999                        | 40%                      |
| 35,000 - 39,999                        | 45%                      |
| 40,000 - 44,999                        | 50%                      |
| 45,000 - 50,000                        | 55%                      |







## **AIRDROPS**

You can airdrop all of your direct referrals (level 1 of your Pit Crew) at once, and the designated amount will be distributed evenly among them. You can also airdrop any Piston user if you have their wallet address or nickname.

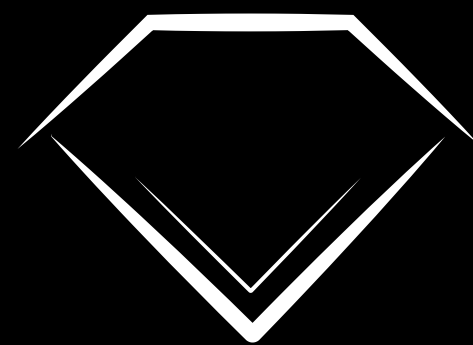
An airdrop will be deposited directly into the gas tank of the recipient.







PISTON TOKEN



MY DIAMOND  
TEAM