# Investoland The Blooming White Paper

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### **Abstract**

Evolution is the change in the heritable characteristics of biological populations over successive generations. Evolution occurs in human beings, animals and plants. Nevertheless, evolution also takes place in systems. Since the beginning of this century, the internet has evolved incredibly faster than any other species in history. Blockchain is evolving even faster. If a being doesn't evolve, others will make it into a fossil, consigning it to the history books.

Investoland is evolving. The Blooming is Investoland's evolution.

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# Introduction

# In the beginning

Today we take for granted that we live among a diverse investment-ecosystem of tokens in which moving from one token to another is natural and has always been possible. However, that's not how investment liquidity used to be.

Just one short year ago, tokens were like microscopic organisms that hadn't yet created solid biological structures between them. **Just one short year ago, liquidity was limited, finite**. The roads that joined the empire cities with Rome were not there. Every trip taken between tokens was an uncertain, adventurous trip that had to build its own roads.

# An atmosphere with oxygen

When cyanobacteria evolved, at least 2.4 billion years ago, they set the stage for a remarkable transformation. They became Earth's first photo-synthesizers, making food using water and the sun's energy, and releasing oxygen as a result. Be that as it may, the ocean was still not a suitable environment for most life forms which need ample oxygen.

It was October 31st of 2019 when the InveCoin was minted. **The Invecoin is Investoland's Oxygen**. The Invecoin is the link which allows small fragments of life called tokens to connect. Even so, something was still missing. The system that connects oxygen with life, was just initiating its development. **Evolution was quite fast, occuring in just 7 months.** 

# Multicellular life

Something revolutionary happened as microbes began living inside other microbes, functioning as organelles for them. The new, complex cells boasted specialized parts playing specialized roles that supported the whole cell. Cells also began living together. Some were tasked with making bonds to hold the group together, while other cells made digestive enzymes that could break down food.

Just one short year ago, May 31st of 2020, the CLPS was born along with its Liquidity Protocols, revolutionizing the world. Its beta first-life version, has allowed more than 300 tokens to be connected, in more than 10,000 pairs. Almost 10 million transactions have been done. A community of more than 250,000 users has already taken advantage of and benefitted from the system. A life form that is showing its success dramatically.

# The first animals

These clusters of specialized, cooperating cells eventually became the first animals. The evolution of ever more complex and diverse body plans would eventually lead to distinct groups of animals.

This isn't the only life form that is evolving. Over the last year similar life forms have evolved at light speed, creating rich ecosystems that multiply opportunities of development, if you know how to reach there.

As happened with species, not every class has the natural conditions to be in all and each one of ecosystems. The Sky is for flyers. The Ocean is for swimmers. Caves are for night vision. Mountains are for climbers.

Uniswap, Pancake Swap, AAVE and a long list of new ecosystems, are an undeniable ecosystem evolution which is creating opportunities, but not for everyone. Investoland is bringing down all the barriers, as nothing and nobody have ever done until now. Everything has become accessible for everyone, in a simple and intuitive platform.

# The Immune System

Every second of every minute of every day, a battle of good and evil goes on inside bodies and systems. The good is the immune system, armies of cells designed to defend the body from illness and infection. The evil comes in the form of pathogens, viruses, bacteria and mutated cells that are programmed to do harm.

When a new body or system is born, it must ingest more energy than it expels. If it doesn't succeed, it will tend to die out.

To achieve its objective and make life proliferate, the body must find enough energy sources, avoid losing more energy than is necessary, and make the immune system defend itself against every possible attack.

When it comes to Investoland, all well-meaning investors that feed the system more than they feed themselves are defending the system, and are rewarded for encouraging the growth of life and its evolution. On the other hand, the system defends its life fiercely against those who take more than they give, categorically denying them entry to the body.

## A DAO

Evolution has reached a further dimension where not only does it happen as a result of natural selection, but also as a result of decisions made by an intelligent life form, acting together as a group.

Investoland and The CLPS was *just* the beginning. The community has decided to evolve and improve the system. The Community has asked for amplification of the InveCoin demand, boosting its usability and creating a healthier, more solid and sustainable ecosystem.

The Community has voted and decided to evolve. And this is happening exceptionally fast.

# The Blooming

A person or system who is blooming has a healthy, energetic, and attractive appearance. The Blooming is Investoland's flowering.

# **Deflationary system**

Deflation is a situation in which consumer and asset prices decrease over time, and purchasing power increases. Essentially, you can buy more goods or services tomorrow with the same amount of money.

Scarcity refers to a basic economic problem—the gap between limited resources and theoretically limitless wants. Any resource that has a non-zero cost to consume is scarce to some degree, but what matters in practice is relative scarcity.

Investoland has more than enough tokens that are stored inside the CLPS. Burning them in a predefined and smart strategy, will strengthen the token holder's power in time.

# Adapting DNA

Investoland will contract and expand itself. Contracting to repel harmful lifeforms, and expanding to open its arms to reproductive organs in order to empower them.

The DNA will evolve until it can detect when a harmful lifeform is coming to attack it, without losing any cells in defence of itself.

That's a personalized DNA and immunology system. Investoland will be working over the next few months to evolve and launch its second version with this.

# Finding a new home

It's clear now that RSK, "a sidechain of Bitcoin", has not evolved as Investoland has. Life has not gained traction in its system as was expected. A new home must be found for the Investoland ecosystem. A home where operations can be more dynamic and less expensive than in other blockchains.

Migrating operations to a new blockchain implies some developmental steps, and creating a bridge between old and new technology. In the following months, the community must analyze and decide

regarding this key point. Binance Smart Chain and Ethereum V2 have emerged as possible new homes for Investoland.

# Sowing the land - Stage 0

To make the Blooming real, land must be sown. As in a heart surgery, part of the system must be stopped for a while to nurture it with certain conditions before starting its engines again.

That is going to happen. And it is starting May 31st of 2021, as soon as it can be confirmed that more than 51% of "tokens" have met a decision.

First of all, the whole system must be shut down for a moment. Fifty percent of the Inves that are in the CLPS will be burned - fifty percent of each protocol. Also, fifty percent of LQT of the Liqui Protocol will be burned.

To avoid arbitrages during this stage and tokens that can change their stage throughout that transitional moment, funding flow must be also reset during this stage. Every project that has already been confirmed will be taken out of the funding flow, and the vault should also be reset to zero during this process.

Liquidity will still be there. At least during the Blooming until V2 is fully launched, the peer-to-peer market must be incentivized to maintain trader activity, so P2P Inve and Liqui token market without vesting will be created. The community will decide what happens next.

After the first burning stage, all the protocols except the Pater Protocol will be turned on once again. The system and the Pater Protocol will be evolving during the following months, until they are ready for a full relaunch.

# **Liquidity Benefit**

Projects that have subscribed to this benefit, could finish during the Blooming. As this project will have Inves to sell and distribute to users that own project tokens, this activity will be guaranteed to them. It is important to remember that the project can receive not more than the original IUSD used to buy inves, and if there are remaining Inves, those will be distributed to users according to their project\_tokens balance.

For example, project A has used 5000 IUSD to buy 1000 Inves one year ago. Now the project has 5000 Inves into its protocol. If it sells 1000 Inves, it would receive 5000 IUSD and it has 4000 extra Inves to distribute.

# Flowering - between stage 0 and stage 1

When a system grows and strengthens it sends some functionalities to hibernation, while others must continue working to acquire energy. The same is going to happen with Investoland during the development stage, in preparation for the next generation.

**The Blooming** is expected to take place in 60 days, when the system reaches 10 million transactions. Until that day, 1,000 daily Inves will be "sell or burn", to feed the system or to avoid having it lose extra energy. So at the end of the day if only 950 Inves are sold from the system, the remaining 50 will be burned proportionally among all the protocols.

# The Blooming - Stage 1

When a flowering starts, a celebration must be had. That will happen very soon, when the system reaches 10 million transactions in approximately 60 days, whereupon a daily burn process will start.

As of that moment, a variable objective of 50% of CLPS Inve burning will be set. Approximately, 0.135% of CLPS Inves will be burned every day. This burn will be done constantly during the year, but at random intervals to avoid speculative advantage. Everything will be done in the same proportion in all the protocols, to respect their parity.

For year number 2, the objective will be 25%, with a reduction of 50% every following year.

TotalCLPSInves \* (50%/2^(YearsSinceBlooming)) \* 1/365/1440 \* MinutesSinceLastBurn \* 24HsVariationFactor \* AssetRelationFactor

**TotalCLPSInves** = Inves that are in the CLPS system. At the time of this paper's publication, the number is approximately 1 million Inves.

**YearsSinceBlooming** = Years since blooming, so 1<sup>st</sup> year would be 50%, 2<sup>nd</sup> year 25%, 3<sup>rd</sup> year 12.5% and so forth.

*MinutesSinceLastBurn*: Minutes that have gone by since the last burning event.

**24HsVariationFactor**: 1 + (2DayBeforeReserve - YesterdayReserve) / YesterdayReserve
If the reserve assets under the Pater Protocol increase during the previous 24 hs, then the factor will be less than 1. If they decrease, it will be greater than 1.

AssetRelationFactor: (ConnectorTokens \*highest(6; last year's best price)) / ReserveTokens. The factor that changes the burning related to connector vs reserve-assets balance. If there are more reserve tokens than connector tokens it will be less than 1. If there are more connector tokens than reserve tokens the factor will be greater than 1.

# **Community Incentives**

A small portion of the Inves, 25% of which are burned from the CLPS, will not be definitively burned but remain as a reserve to incentivize the community to participate in the network.

The idea is to distribute the Inves that were reserved for this goal during the previous 24 hs, among the community, where each user receives Inves associated with the relation of positive and negative votes that are received in the previous hours, and also for Inves stacking for users that bid for the long term.

The Community and team will be working during these months to define the strategy and algorithm.

# Conclusion

Everything must evolve. Investoland is evolving. The opportunity is huge. The potential is endless.