

Whitepaper

Welcome to the project Liotes. It is a new genre in the Blockchain world. As its name states, it's a blockchain adventure. It provides a mix between an innovative financial structure and blockchain gaming, all wrapped into a story.

The whole concept rotates around the story...

We discovered a planet named Liotes. The planet can't be inhabited at the moment but it has a small promising atmosphere and there is constant air circulation on the surface. With our engineers, we developed mills that are able to transform this air circulation into energy. This energy will be needed to terraform the planet and make it fit for life.

You can purchase these mills (Liotes Energy Mills -> LENM) that will produce an almost never ending supply of energy (Liotes Energy ->LEN).

Each energy unit that is produced by the mills is automatically tokenized and credited to the owner of the mill.

Our objective is to make Liotes habitable but in order to do that, we need time. We will finance this enterprise with the sale of the Mills. We will create the Liotes fund, where the objective is to grow as much as possible (thanks to innovative financial technologies). This fund will generate an income that will be used partly to buy LEN tokens so that we can burn the energy necessary for the mission, partly to reinvest into the fund and finally to invest into other income streams.

Owners of LEN can sell their token on the market where we will buy it to burn the according energy. In the near future, it will be possible to use LEN in the store to buy or rent assets like NFT's, tokens, stakes, miner, and many other things.

The more the fund grows, the more value LEN tokens will have and the bigger the chances are that we can make Liotes a new home for humankind.

Who is the targeted audience for this project?

This project will run on the Hive blockchain and we hope that it will appeal to almost all of the Hive community. It is a very interesting financial construct; therefore, potential investors will certainly be one of the targeted audience.



Gamers will be another targeted audience. Gaming on the blockchain covers a huge demographic. In our shop, we will sell and rent NFT's of other games for LEN tokens. We will also invest into games with the fund in the long run and try to build a community around this.

What is the objective of this project?

The primary objective of this project is to create wealth for **everybody** involved.

Who is running this project?

@ph1102 - Hive-engine witness

@achim03 - Creator and manager of the @ctpsb project

How are the tokenomics of this project?

There are two tokens in this project:

Liotes Energy (LEN)

Liotes Energy Mill (LENM).

Both tokens are traded on Hive-Engine or Leodex

A smart contract mining pool was created on the second layer of the hive blockchain. Every hour 20 LENM are rewarded with 0.3 LEN each. This means that per day 144 new LEN tokens are issued. The weekly supply will be of 1008 LEN tokens.

There will be no additional issued and sold LEN tokens. The only way to create LEN tokens is through holding and staking LENM.



The buy back program

There will be a buy back program that will support the price for the LEN token. This program will start once when about 5000 LEN tokens are in circulation. Every week, new buy orders will be created for a certain amount of LEN tokens according to the following formula:

Number of tokens bought back = LEN in circulation - 5000

If necessary, the base supply of 5000 LEN tokens can be adapted by the project creators.

Example:

If there are 10'000 LEN in circulation, buy orders for 5000 LEN at the buy back price of the moment will be put on the market.

How is the buy back price of LEN defined?

Every week, 25% of the income of the Liotes fund will be added to the buy back program. The buy orders of the previous week are cancelled and the new buy back price is defined according to the following formula:

Buy back price of LEN = Amount of hive in the account / (LEN in circulation – 5000)

All tokens that are bought through the buy back program will be burnt (→ sent to @null)

How does LEN take value?

The central point of the project is the liotes fund. 100% of the sales of LENM tokens are put in this fund and powered up. The Hive Power on this account is then leased out to get daily or weekly interest payments. The project will only work with the interests that are generated. The principle in the fund will not be touched.

25% of all the interest payments will be dedicated to buy back LEN tokens.



An example:

The liotes fund has 2000 Hive Power. It leases this Hive Power out at 10% APR. Per year, it gets 200 Hive in Interest payments. This is around 4 Hive per week. 25% of this is used to buy the weekly supply of 1000 LEN which means that 1000 LEN would be worth about 1 Hive.

Now let's see what happens if the Liotes fund has 20'000 Hive Power. With 10% APR, it would earn 2000 Hive interests. Which is around 40 Hive per week. This would mean that with 25% of this, 1000 LEN would be worth 10 Hive.

What we can see from these two examples is that if the fund doubles in size, so does the value of the LEN token! The more the fund grows, the more the value of the LEN token grows in a linear relation.

How does the fund grow?

The Liotes fund has several income sources. All of them are added together to make the fund grow.

Sales of LENM

Whenever a LENM token is sold on the market (only if it is bought directly from Liotes), the income will go 100% directly into the Liotes fund.

25% of all the earnings of the project are reinvested

25% of the interests generated by the project are reinvested into the fund. With this process, the fund grows, even if we don't have other income sources (which we will have).

Organic growth built in the hive blockchain

Whenever you have Hive powered up, this stake grows at a rate of about 3.2% per year. In this alone, the fund will grow.



Additional income sources

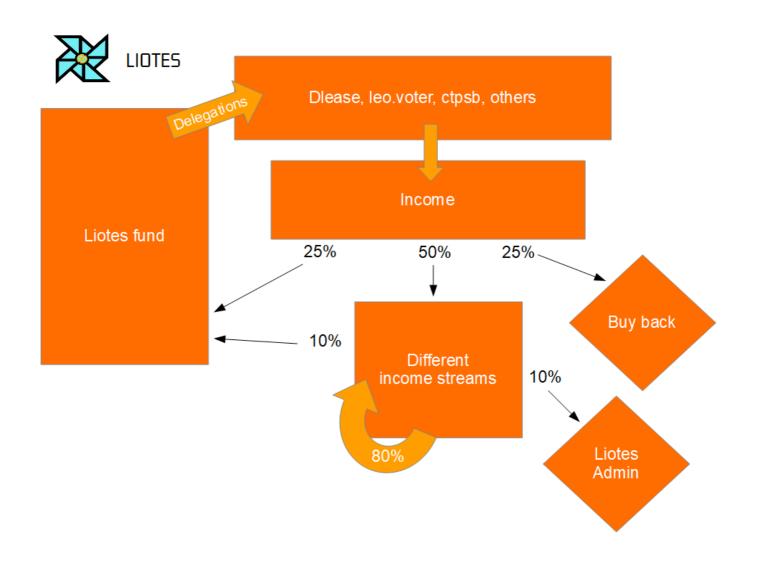
50% of the interests generated by the project will be used to develop additional income sources. These income sources will be developed one after the other until they are self-sustainably generating income. The biggest part of these secondary income sources will be reinvested into themselves. 10% will be used to grow the fund. The administrators will take a cut of 10% at this level to cover their costs and for their work.

In the first phase, we will develop income streams through staking LEO and CTP tokens and curating with them.

The income streams will be developed in order to provide the biggest income for token holders and to develop the project.



The financial structure of the project





How are the tokens distributed

The two creators have financed the creation of the tokens and the necessary smart contract. In addition, they invested 1000 Hive each into the Liotes fund. All together, there was 4200 Hive invested into the project. For that, each received 1000 LENM that are producing LEN tokens since the 22nd of February 2021.

There were no further LEN or LENM issued for developers or creators in any case.

Sale of the tokens and miners

There will be no direct sale of LEN tokens from the project. The project creators are, however, allowed to sell their tokens on the market like everybody else.

On 9th March 2021, there will be an initial sale of LENM tokens at a launch price of 4 Hive per token on Hive-Engine. There will be only 5000 tokens for sale and the sale will finish on March 19th 2021. If these 5000 LENM tokens are sold or after march 19th, LENM will be sold at 5 Hive per token by the project. Further LENM tokens will never be sold for less than 5 Hive by the project owners.

Future developments

On the website <u>liotes.com</u>, there will be a store where people can purchase or rent a range of products and services with LEN tokens. It will be possible to buy and rent NFT's of blockchain games, rent Hive-Engine token delegations, etc. In the first phase, purchased or rented items will be transferred manually. We will use the Wordpress plugin, WooCommerce, to power the store together along with the HivePay plugin, which allows the acceptance of LEN tokens. In a second phase, we hope to make the store fully automatic.

We will try to add consistently new features to the project to advance the story as well as offer new options and income sources.



Roadmap

22.2.2021	Creation of the tokens
03.3.2021	Presentation of the initial Launch
09.3.2021	Start of Launch sale
19.3.2021	End of Launch sale
30.3.2021	Start of the buy back program for LEN tokens
April 2021	Opening of the store on liotes.com

Check out our updated roadmap on discord

Resources

Hive account (https://peakd.com/@liotes)

Website (https://liotes.com/)

Market for LEN tokens (https://hive-engine.com/?p=market&t=LEN)

Market for LENM tokens (https://hive-engine.com/?p=market&t=LENM)

Discord Channel (https://discord.gg/CGUEfVQ)

Lbry account (https://lbry.tv/@Liotes:a?r=EtCZhJxUES3qmfsNzxXkw17q9rzKx4tN)

7.4.2021