# **SaveFuture Protocol (Mirai) - ENG Version**

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*Abstract*- A scalable systems and deflationary economic model, based on authenticating the value of ideas through an extensive, engaged community and their co-creation of innovative projects, which will speed up the transition from a polluting economy to one that is eco-sustainable. A complete ecosystem that, through crypto incentives and decentralized finance tools, supports the birth, creation and acceleration of eco-projects which are capable of raising awareness and decisively improving the environmental conditions of planet Earth without reducing the quality of services or impacting personal lifestyles.

*Index Terms*- Crypto, Token, Protocol, Decentralised Finance, DeFi, Eco Sustainability, Ecommerce Platform, NFTs, Commercial Products, Circular Economy

# I. INTRODUCTION

Premise: Save The Future / SaveFuture Protocol, powered by Mirai Labs, is first and foremost an experiment that aims to help save the future of our planet. It is an inclusive ecosystem that is scalable and open to all, allowing the involvement and remuneration of different groups of participants: developers, artists, influencers, innovators, designers, manufacturers, retail stores, commercial distributors, activists and consumers. A well-designed "New Sustainability and New Economic Model" needs to provide incentives to its participants so that the pursuit of value and economic interest leads to virtuous behaviors that align with the final goal of the project. The ongoing development, process optimization and continuous improvement of the Protocol will be driven through the contributions of our engaged and committed participant groups. The result will be the success of the community and the adoption of sustainable products and services at the expense of less ecologically friendly alternatives.

# **II. RESEARCH & QUESTIONS**

The eco-sustainability market does not live in the future:

- Incentives: Along with our early adopters and GenZ in general, a large part of the world population is both ready and able to understand and implement policies that will protect the Planet. The main problem is that this bottom-up, grassroots trend is not currently supported by sufficient or adequate incentives. In fact, there is no "virtuous system" of enhancement and reward aimed at those who buy eco products or carry out eco-friendly actions. Furthermore, 77% of loyalty and reward programs fail within 2 years for the following reasons [1]: 1) they are usually based on "coins" redeemable only through rewards and discounts via direct transactional activities (eg purchase of a specific product) or indirectly (e.g. I drive an electric car); 2) the user is already affiliated with the brand (e.g. I already drive an electric car); 3) the rewards are poorly targeted, not personalized, insufficient and limited (e.g. discount 10%, redeemable within 30 days, while stocks last).

- Resources: Access to resources, know-how and capital is complex for anyone trying to implement positive changes towards eco-compatibility and sustainability. Coordination between groups trying to create more sustainable, eco-friendly products and services is also a difficult challenge. What is missing is a proper business accelerator for sustainability projects that is able to offer the entrepreneurial pathways and infrastructural support that these projects need to thrive. A business incubator that provides this integrated, DeFi-based distribution infrastructure will empower a vast community who are adopting and boosting eco-sustainable projects for a new generation.
- **Operation:** Eco-innovators, designers, entrepreneurs and companies, face multiple difficulties in the development and marketing of eco-sustainable products and services (the conception, creation, production, marketing of products / services are complex activities that only a few manage to fully understand and realize to their potential). Furthermore, the ecological products themselves need to be competitive and attractive to the mass market consumer - real and perceived value for money is essential. Finding the right commercial distributors to get products to market is a very demanding, expensive and risky process, especially for anyone primarily focused on the broader goals of their eco-sustainability Mission These factors illustrate that the ecological market is the underdog of the global products and services market. Additionally. GenZ. as one of the drivers of emerging markets, has declared in 66% of cases that they are not attracted to eco-sustainable products. [3]

The design of an eco-sustainable system that can replace the polluting status-quo is one that sprouts from a model which gives answers to the following questions:

- How can the crypto economy really encourage and develop a new model of eco-sustainability?

- How can the crypto economy sustain efficient growth in the short term, without jeopardizing our environmental future?
- How can the crypto economy generate cooperation and increase the value of the community through the conception, development and marketing of products / services with reduced environmental impacts?

#### III. VISION

## "The earth is the spaceship to the future".

We are an eco-digital glocal (global / local) movement that makes Ecology cool and contributes to revolutionizing polluting commercial sectors through the birth of a universal green economy.

#### IV. MISSION

We expedite the ideation, creation and adoption of sustainable products while building the infrastructure and incentives for the exponential growth of Ecology.

### V. SOLUTION (1)

Mirai Labs has developed two macro innovations:

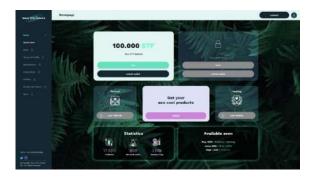
#### A. Save The Future – Ecommerce Accelerator Platform

Save The Future is a new way to shop sustainable products and earn by acting green, built for the Web 3.0! It is powered by SaveFuture Protocol and operated by Mirai Labs. Think about a green eCommerce platform that not only combines the best of PancakeSwap & Opensea but also acts as a decentralized Ycombinator for sustainable brands. We developed the first crypto eCommerce accelerator for sustainable brands, which are selected by and boosted by the community. The platform allows people to shop with crypto and remunerates eco purchases and user participation, through DeFi

(see savethefuture.finance) Save The Future focuses on:

- Innovating the concept of ecommerce, introducing a new user and purchase experience that can lead the community to be involved in the creation and acceleration of the hosted eco brands and the purchase of their eco-sustainable products.
- Introducing the new category of the Green DeFi Dropshipper that will allow to earn staking rewards from eco-friendly products.
- Scouting, financing, retailing and growth-hacking of new eco projects and eco brands while providing innovative DEFI dynamics such as tokenization, crowdfunding, cryptonomics, staking and farming.

(The following paper focuses predominantly on SaveFuture Protocol).



## B. SaveFuture – Protocol

*SaveFuture* is the first eco-crypto protocol with proprietary tokens and NFTs programmed to: 1) automatically remunerate users based on prolonged participation as members of the protocol itself on the blockchain; 2) finance recognized charity activities in support of the environment; 3) directly finance eco-sustainable brands; and 4) automatically incentivize the purchase of eco-products via smart contracts and build community engagement through gamification and rewards.



SaveFuture focuses on:

- Increasing the value and impact of the Mirai token (\$MIRAI), which will be the first future-driven DEFI token with the social function of creating an eco-sustainable future in a quick and profitable manner.
- Producing NFTs and increasing the value of the Nala Token (\$NALA), with the goal of encouraging and accelerating the purchase of ecological products launched by the brand partners hosted within our ecommerce platform.

#### V. SOLUTION (2)

(Roadmap, individual dynamics and explanations will continue in sections VI TOKENOMICS and VII SYSTEM):

### A. Smart Contract – Q1/Q2

Mirai Labs has created its own smart contracts and token (\$MIRAI), on the Binance Smart Chain. The goal is to strongly encourage users to participate in the new future economy conceived by Save The Future and to hold the

\$MIRAI token. This way, personal benefits and environmental benefits are aligned and achieved in a single action.

1. The user buys the Mirai token (\$MIRAI), powered by SaveFuture smart contract.

2. Whenever a holder of \$MIRAI decides to sell tokens, a 10% penalty is applied. This discourages speculation and allows the token to maintain value over time [4].

3. Of this 10%, a portion is shared proportionally across all users within the community who are holding \$MIRAI; a portion is sent to a wallet that will provide liquidity for the development of a decentralized 'green wallet' with the aim of financing new eco brands, driving the purchase of eco products and funding giveaways selected by the community.

4. Every two weeks, Save The Future will remove and 'burn' a fraction of the original supply of the tokens in circulation, eliminating it from the market, reducing supply and therefore increasing the value of the remaining tokens in circulation.



# B. Green Community – Q2/Q3

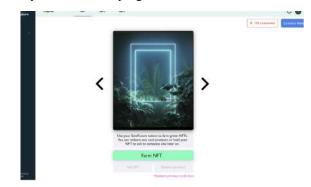
Save The Future creates a next generation community: 5. The more tokens the user holds, the more the user levels up and enters a ranking of global eco heroes visible on a public Leaderboard, also called <<heroes >>. 6. A referral and sticker program will allow the user to earn an extra bonus of tokens and level up even more.



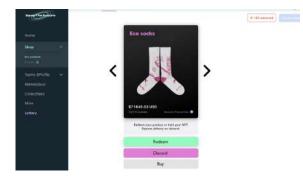
C. Ecommerce -Q3/Q4

The Mirai token (\$MIRAI) will have a clear utility function within the Save The Future Ecommerce platform and will be part of an innovative customer journey. Besides enabling access to the Leaderboard competition, Mirai will allow the user to farm their Nala token, which will be used to buy products of the eco brands and designer partners, hosted within the Ecommerce platform, with a discount. By holding Mirai token the user will also be allowed to mint inventory and products through NFTs to become a DeFi dropshipper and earn staking rewards directly from eco-friendly products sold inside the Ecommerce Platform.

7. Finally, the user will have the option of using their Mirai tokens to collect "green NFTs", available in small quantities and created in partnership with selected digital artists. The NFTs must then be "farmed" for 30/60 days with a farming mechanism. The conversion of Mirai to NFTs will remove a fraction of the Mirai tokens with each NFT transaction, ensuring a continued increase in NFT scarcity. A percentage of tokens will be distributed to artists as royalties. A fraction will be distributed as a reward to the community participating in the farming and to the Ecommerce platform brand partners. Finally, a fraction will be retained by Save The Future as revenue to be shared with the brand partners and to be used for the buyback-and-burn program of \$MIRAI



8. Once the "green" farming period is completed, 1 NFT will unlock 1 or more brand partners products within the e-commerce platform. For example:



9. The user can then decide to have the unlocked products sent to them via express delivery (gaining a small bonus of tokens) or via slower shipping (gaining a larger token bonus) shipping, or keep the NFTs as a collection and sell them in the future to a third person (together with the right to obtain products).



10. Once the integration of crypto payment provider Utrust has been completed, the user will be able to purchase products by converting / farming their Mirai tokens into alternate tokens with different tokenomics, such as the Nala Token (\$NALA) or other cryptocurrencies accepted by the system. \$NALA will have a very small supply (100M tokens) and it will serve as a discount-based payment method. Users will also be able to purchase any product through the stable token Ozone (HOGO) powered by Ofala and to plant trees with every transaction.

#### VI. TOKENOMICS

#### A. Token Supply

Every 2 weeks, the goal of Mirai protocol is to permanently remove and burn a variable part of the original circulating token supply, depending on the number of transactions occurring in that bi-weekly cycle, removing up to a maximum of 99% of the original supply (= 1M holders).

Initially, the user will get 1 MIRAI NFT ticket related to the number of BNBs used. The ticket will allow exclusive access to specific features of Save The Future's eCommerce platform. It will also unlock \$ MIRAI tokens and entitle you to an airdrop of \$ NALA tokens for 10 weeks.

Tokenomics — Mirai (\$ MIRAI)

Circulated supply: 409.564.608.000

Total supply post burned: 700.000.000.000

Total initial supply: 1.000.000.000.000

Dev \$MIRAI tokens burned: 300.000.000

BurnLink:

https://bscscan.com/tx/0xce6b84f35d38da7394563445c4 c3c49e063f63a710fc1ff94a2aeaaee4b6bf37Tx

Hash:

0xce6b84f35d38da7394563445c4c3c49e063f63a710fc1f f94a2aeaaee4b6bf37

Pancake swap LP on October 30th: 150.000.000 / 105 BNB (LP locked per 2 anni).

Supply from the NFT events (lockups up to 3 weeks): 259.564.608.000

https://bscscan.com/token/0x3b93f48b0b565fa674df8c55 a46260b43789a2a5

Total liquidity reserve (exchange rates, etc.): 290,435,392,000. It is used for Ecosystem incentives (15%), Liquidity (45%), and Team&Partners (40%). The distribution of the ecosystem incentives is at a 4% monthly inflation for 25 months. The distribution of Liquidity takes place for 50% in the first 12 months. Starting from month 12, the liquidity distribution is at a 2% monthly inflation for 25 months. 40,000,000,000 MIRAI are reserved to the core team who has a total lockup period of 10 months: 20% - 3 months, 50% - 6 months, 30% - 10 months.

(https://bscscan.com/token/0xe74c273ab62169656df1dd 146f40e26baef5b057)

Symbol: Mirai (\$MIRAI)

[pt.1] Italian NFT event

Hard cap: 100 BNB (flexible)

Soft cap: 20 BNB (flexible)

Cap per wallet: 1.5–2.5 BNB (flexible depending on the BNB price)

[pt.2] International NFT event

Hard cap: 50 BNB (flexible)

Soft cap: 10 BNB (flexible)

Cap per wallet: 2BNB

MIRAI price in BNB — NFT event #1 1,00 BNB = 2.000.000.000 MIRAI

MIRAI price in BNB — NFt event #2 1,00 BNB = 1.500.000.000 MIRAI

MIRAI price in BNB — NFT event #3 1,00 BNB = 1.450.000.000 MIRAI

MIRAI price IDO launch 1,00 = 1.420.000.000 MIRAI

Part 1, Part 2 and Part 3 will take place on savefuturecoin.com: It will be instrumental to the generation of liquidity and the support of the initial activities of the ecosystem. The founders of Save The Future/Mirai Labs will join the NFT event in the same way the community does. We will also have the community vote if a) 25% of the liquidity generated through the NFT event in point 1.2 should be used to support the first green causes and sustainable brands while the 75% should be used as blocked liquidity for LP pools of pancake swaps for 2 years b) 100% should be used for blocked liquidity for LP pools of pancake swaps for 2 years.

# B. Token Safety

Mirai follows 4 steps that ensure 100% security of the token:

- Step 1: The tokens in the dev wallet are removed before launch;
- Step 2: Democratic launch;
- Step 3: Voting whether LP generated by the launch should be blocked on DX lock for 2 years / reserved to the eco-brand partners;
- Step 4: LP generated by each transaction is blocked within Pancake Swap and Bibipom.

# C. Token Fees

In every buy-sell transaction, the transaction is taxed with a 10% penalty (also known as sales tax / commission or fee), divided into 2 ways:

- 3.33% is redistributed to all existing holders, in proportion to the Mirai tokens they hold. This system encourages our community of holders who support Save the Future to make it a sustainable movement;
- The remaining 6.67% is transferred as a pair of liquidity providers BNB-\$MIRAI tokens to the liquidity pool (LP) of Pancake Swap and Bibipom (in practice, half is converted from the contract into BNB, while the other half is automatically coupled with the BNB contract mentioned and added as a liquidity pair on Pancake Swap / Bibipom DEX). 50% of the tokens transferred will be kept in the liquidity pool. On a bi-weekly basis, there will be a removal of the other 50% of the tokens from the liquidity pool, which will be managed as follows: 1) 100% of the removed BNB coins will be moved to an account dedicated to the development of a green wallet under the name SaveFund. The aim of this wallet is to finance green causes and new eco brands instrumental to the Ecommerce platform; 2) The 67% removed as Mirai token will be permanently removed from the supply (burning). The remaining 37% will be used to finance Community Giveaways (eco prizes, green NFTs, eco products of the ecommerce platform).

In other words, 2% of the total transaction cost will be instrumental for the financing of green causes and eco projects, which will foster the acceleration of eco actions and products.

# D. Token fees with Exchanges (Bibipom case)

The smart contract can also work at the level of non-natively decentralized exchanges (CEX, hybrid), such as Bibipom, which will be the first to integrate it entirely.

10% is made up as follows:

- 3.33% is transferred to all holders in proportion to the number of tokens held, in the same way it

is done through DEX. Users can link their existing wallet address within Bibipom (as long as a hot wallet is not used). In this way, the redistribution happens without impediment.

- 6.67% is transferred to LP, split between Bibipom and Pancake Swap: 6.67% LP is split with 3.33% to Pancake and 3.33% unlocked and remains on Bibipom.
- With Pancake Swap:
  - 1.66% remains on the Pancake Swap LP.
  - 0.56% (i.e. 33% of the LP removed by Pancake Swap) is sent to the burn wallet.
  - 1.11% (i.e. 66% of the LP removed by Pancake Swap) is sent to the SaveFund wallet.
- With Bibipom:
  - 1.66% remains in the Bibipom LP.
  - 0.56% (i.e. 33% of the LP removed by Bibipom) is sent to the burn wallet. This process can be disabled manually.
  - 1.11% (i.e. 66% of the LP removed by Bibipom) is sent to the SaveFund wallet.

# There are no penalties incurred when Mirai tokens are exchanged for NFTs or products inside of the ecommerce platform.

This is our current approach to tokenomics to ensure fully sustainable operations. Going forward, we will continuously evaluate this model and the entire community will be involved in the decision making process. In addition, we will have a portfolio set up to manually repurchase funds: up to 25% of the removed BNB in a biweekly cycle can be returned to the pool to support stable liquidity.

# VII. SYSTEM

A. Mirai Token (\$MIRAI) & Nala (\$NALA)

# A.1. What

Mirai (\$MIRAI) is a utility token on the Binance Smart Chain. Earth Token (\$NALA) is a governance token.

# A.2. How to obtain

Mirai (\$ MIRAI) can be obtained in 4 ways:

- The user converts a crypto pair between \$Doge, \$BNB or \$USDT into Mirai tokens through one of our centralized or decentralized exchange partners: (https://www.bibipom.com/ (soon to be rebranded) https://pancakeswap.finance/pools);
- The user receives a fraction of transaction fees paid in Mirai tokens when other users go to sell or buy their tokens (every 15-30 days);

- The user gets a reward in Mirai tokens within the yield farming liquidity pools;
- The user gets a reward in Mirai tokens at the end of the 30/60 day green farming period for NFTs;
- The user gets a bonus in Mirai tokens for each referral brought or by completing the milestones within the ecommerce platform.

Nala (\$NALA) is obtained in 2 ways:

- The first 50k holders of \$MIRAI will get a \$NALA token airdrop every week for 10 weeks based on the amount of Mirai held.
- Through the farming of \$MIRAI, the user gets \$NALA;
- The user gets a bonus in \$NALA tokens for each product purchased.

# A.3. Functionality

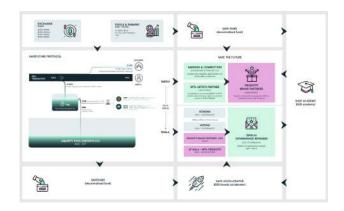
Mirai (\$MIRAI) has the following functions:

- Utility: Its value is derived from creating a positive economy for the community, brand partners and society. \$MIRAI is the token used by the ecommerce platform: it gives access to exclusive and unique NFTs through farming that unlock ecommerce products as well as limited leagues, discounts and rewards.
- Social: the user gets social status and vanity awards linked to the possession of Mirai tokens. Users are randomly grouped into clubs, based on the tokens held. User status allows for visibility and partnership opportunities with affiliated brands.

Earth Token (\$NALA) has the following functions:

- Governance: \$NALA is a Governance token. Based on the number of tokens, the user can vote upon which Ambassadors to collaborate with, which platform features to develop, which prizes to release (discounts, products, bonuses), which ideas and innovators to sponsor with scholarships and which projects to finance with the accumulated capital within SaveFund. \$NALA can be staked and auto-farmed as a \$NALA-NFTproductXY pair (see paper: Decentralized Dropshipping - The Future of Ecommerce?).
- Currency: as mentioned earlier, \$MIRAI can be farmed with the \$NALA hard token, which has a reduced supply. Holding \$NALA entitles you to discounts of 20% within the Save The Future ecommerce platform. The new token will be built with different tokenomics so it can be used as a direct payment method on traditional circuits.
- Education: \$NALA tokens can be used to access training programs (Academy), powered by Save The Future and to start developing user created Eco Projects.
- Funding / Sponsor: The user can use \$NALA to finance new eco companies that aspire to sell eco products or services within the STF ecommerce

platform, or sponsor those that are already present. Through the protocol, the user will receive hard tokens from the company that entitles them to a percentage of sales generated by the product.



## B. NFuture Token (\$NFT)

#### B.1. What

NFutureTokens are non-fungible tokens anchored to eco-sustainable products present within the Save The Future ecommerce platform.

#### B.2.. How to obtain

The user can use their Mirai tokens to obtain "green" NFTs, with varying degrees of rarity. However, the NFTs must be "farmed" for 30/60 days through stake farming or pay farming. Each trade and reverse trade will remove 35% of Mirai tokens traded, ensuring a continued increase in NFT scarcity. The smart contract will distribute 30% of tokens to digital artists as royalties. 5% will be distributed as a reward to the community that participates in farming and 5% to brand partners, with a 15-day lock. 25% will be held by Save The Future with a 30-day lock. Of this 25%, a part will be shared with the brand partners in the currency defined by the contract.

The ratio is equal to: 1B Mirai tokens = 1 NFutureToken.

Each day the user will therefore receive a % yield in tokens derived from farming and a % in fractions of NFTs.

Once the "green" farming period is completed, 1 NFutureToken will unlock 1 or more products (based on the incremental value of the token, and consequently, of the NFT) within the e-commerce platform. The user can then select the products and decide to have the unlocked products sent (delivery on demand) by selecting express delivery (gaining a smaller bonus of tokens) or via standard shipping (gaining a larger token bonus) shipping, or keep the NFts as a collection and sell them in the future to a third person (together with the right to obtain products).

#### B.3. Functionality

- Store of value: The NFT has the function of preserving the value of the token by giving the end user the opportunity to obtain physical products.
- Property right: The NFT gives the right to obtain one or more physical products and can be exchanged in exchange for tokens.

C. Other Key tokens standards.

\* PNFT = NFT-based single product (based on physical products) = "Product". When you buy a PNFT (shop) or a bunch of PNFTs to resell them (product mining /dropshipping reselling), you obtain the right to either receive the physical product or to resell it. We share any revenue generated with our brand partners, dropshippers/liquidity miners and the whole community ecosystem. A part of the revenues is used to buy back \$MIRAI and to sustain our savefund wallet. PNFTs can be bought in the initial minting or secondary market.

\* DNFT (also called NALA NFT) = NFT-based universal ecommerce inventory for decentralized dropshipping staking purposes = "Inventory". When you mint NALA NFTs (gas fee + dropshipping fee) and auto stake it, you become an ecommerce liquidity miner. You obtain the right to receive staking rewards. Staking rewards are based on the number of PNFTs (products) sold in the ecommerce. In order to mint NALA NFTs you need to have \$MIRAI in your wallet.

\* HOGO = Ecommerce stable token (powered by Ofala). We calculate all the inventory and \$ value from our partners 2) We generate HOGO 3) 1 HOGO  $\sim$  1 USDC 4) HOGO can be used as an ecommerce stable token (ozone in Japanese). 5) When a product is sold, we burn the amount in HOGO and we plant trees.

\* Brand NFT = customized Green NFT art for brands to spread brand awareness.

\* Brand token = custom brand token which can be paired with MIRAI and NALA.

# D. Mirai Smart Contract

The Mirai protocol is the first community-driven DEFI token with the social function of creating an eco-sustainable future in the fastest and most profitable way possible. Four simple functions occur during each exchange. We believe SFM tokenomics will be the mainstream layer token protocol on top of which any crypto business can build its core product:

Reflection (also called Reflection or Static Staking), Removal (also called Burning), Automatic Liquidity Acquisition, and Delegated Donation.

With the explosion of DeFi, we have seen far too many new cryptocurrency "seekers" being sucked into the trap of High Yielding Liquidity Providers (LP) (APY), finding themselves helpless as they are cut off from early buyers who benefited from stacking rewards. We've all been there - those 6-figure returns are super tempting. however, the token almost always suffers from the inevitable bursting of the valuation bubble, which is then followed by an inescapable price collapse. This is why we have seen the mass adoption of static rewards, also known as reflections, a separate concept that seeks to eliminate all those problems caused by farming rewards. Mirai wants to go back to this concept by introducing some innovative features that are based on existing static reward models: the goal is to bring the price value to the most stratospheric levels ever and create the green fund, dedicated to saving the future of the earth.[5]

# A. Static Virtual Rewards

It is now evident that static rewards (static rewards or reflections) solve a multitude of problems for the user. First of all, the amount of the reward is subject to the volume of the token traded. This mechanism aims to alleviate some of the downward selling pressure exerted on the token caused by previous users selling their tokens after having "grown" crazy APYs. Secondly, the reflection mechanism encourages holders to cling to their (holding) tokens to obtain greater rewards which are based on a percentage based on the total number of tokens held by the owner.

Our reflection model is optimized to scale from day 1 by avoiding computation overload and introducing the concept of rewards virtualization. The actual reward is effectively registered and it appears on the wallet only when the user is active through their wallet (by performing any form of transaction on the blockchain or a manual claim on savethefuture.finance).

#### See our smart contract here:

# https://bscscan.com/token/0xe74c273ab62169656df1d d146f40e26baef5b057#readContract

# B. Math Burning

Sometimes the burning of a token (removal of part of its supply) is useful, sometimes not. Continuous burning on the protocol can only be useful at the beginning of a token's life cycle, which means that the burning is infinite and cannot be controlled in any way. A controlled burning, which is promoted based on prior results, allows you to reward the community and keep it informed. The conditions of the burning and the amounts can be made public and traceable. Mirai aims to implement a beneficial and rewarding burn strategy for those who believe in long-term token value. In addition, the total number of burned tokens is reported on our readout located on the SaveFuture website, which allows for further transparency in identifying the supply circulating at a given time [6].

Our burn model is optimized from day 1. For every transaction, a % of tokens is mathematically destroyed.

#### See our smart contract here:

# https://bscscan.com/token/0xe74c273ab62169656df1d d146f40e26baef5b057#readContract

## C. Optimized LP

We have a function that brings a double benefit to holders. First, the contract absorbs tokens from both sellers and buyers and adds them to the LP supply. creating a solid base price. Secondly, the penalty acts as a resilient arbitrage mechanism that secures the volume of Mirai as a reward for the holders. In theory, the additional liquidity creates a certain stability of the LP supply, aggregating the penalty to the overall liquidity of the token, thus increasing the overall tokens in the LP and supporting the minimum price of the token. This is different from the burning function of other reflection tokens which are only profitable in the short term due to the reduction of the given offer. As the Mirai LP increases, price stability mirrors this feature with the benefit of a solid minimum price and holders cushion. Contrary to other no-scalable projects, we are performing a semi-automatic LP function which is performed every 2 weeks in order to scale our smart contract from day 1.

#### See our smart contract here:

## https://bscscan.com/token/0xe74c273ab62169656df1d d146f40e26baef5b057#readContract

#### D. Delegated donation

The concept of automatic delegated donation or (Delegated Donation) allows the user to delegate to Save The Future the creation of a green fund: this is a clear, decentralized and community-driven green fund function. The goal is to finance green causes and new eco projects, taking eco-sustainability to the next level. The account and address are public. Each account transaction is monitored and information is shared with the community constantly on the site.

#### See our smart contract here:

# https://bscscan.com/token/0xe74c273ab62169656df1d d146f40e26baef5b057#readContract

# VIII. PARTNERSHIPS / POWER UPS

- *Bibipom.com:* new European exchange. It is the first European exchange and one of the first in the world to chose to list the SafeMoon token;
- *Utrust:* crypto protocol that allows direct payment via cryptocurrency on ecommerce.
- *Mole LLC*: leading global cyber intelligence and cyber counterintelligence company.

- *Kijo Digital Srls:* leading European crowdfunding company.
- Ofala Società Benefit Srl: green tech bank.
- *Starboost:* Ecosystem of Entrepreneurs, Advisors and early stage investors.
- *Planet Smart City:* The pioneers of new standards for affordable housing around the world. They design and build smart cities while the Planet App interacts with all the smart solutions and services available within them.
- *Soul Living Network:* startup that tokenizes Italian villages.
- Buddy NFT and art community in crypto morgan: community with 1 million people and NFT provider.
- *Homocryptus:* social community with more than 18k fans;
- (Eco) artists, brands and various designers in the pipeline.

# IX. ROADMAP

Q1 2021: Initialized protocol

After establishing the company and conducting a concept validation period for 3 months:

- Team expansion
- New website development
- Ecommerce model development
- First marketing activities related to tokens
- First technological and strategic partnerships

Q2 2021: The initial push

- Start of the development of the smart contract \$MIRAI
- Creation of the decentralized green wallet: SaveFund
- Start of the development of the eCommerce platform Save The Future

- Selection of the first products and brand partners to be accelerated inside the Save The Future eCommerce platform

- Conceptualization / prototype of the Mirai NFT + NFT creative contest (contest winners will receive a% of tokens from each future sale of NFTs in the eCommerce platform)

- First donations to list \$MIRAI

Q3 2021: The second push

- Beta test of the tokens and liquidity mining function

- Beta launch of the eCommerce platform Save The Future (with locked features)

- Gaming features (example: stickers, teams and leaderboards)

- Launch of the Eco-Sustainability & Crypto Academy, in partnership with Starboost

- First partnerships with eco brands

- Start of the development of the Mirai internal DEX / multi-chain wallet, in partnership with Bibipom.com

Q4 2021

Scale-up

- List of the tokens on Pancake Swap & Bibipom.com exchange with liquidity mining function

- Launch of the full version of the eCommerce platform with products from eco-companies accelerated by Save The Future and new unlocked features (example: shop and teams)

- Launch of the first products by our eco brands partners

- First donations and funding of eco projects, brands and green causes

- Launch of the first NFTs collection within the eCommerce platform

- Launch of the governance hard token with 100M supply, Earth (\$NALA)

- Enablement of crypto rewards and cart payment to purchase products with \$NALA or other cryptocurrencies within the Save The Future ecommerce, through Utrust

Q1 2022: Welcome to the future!

- Launch of the decentralized dropshipping protocol

- Start of the tokenization process of eco brands

- Test VR-based avatar shop experience powered by Virbela / Frame & Netvrk

- Incubation program with Polychain monsters

- Start of the proprietary blockchain transition in partnership with Ofala

- Launch of the stable coin with elastic supply for the eCommerce, Ozone (\$HOGO) by Ofala

- Start of the tokenization process of smart districts



#### X. GOVERNANCE TEAM

The Save The Future team has extensive expertise in startup growth, digital marketing, blockchain and the gaming economy:

#### **Marco Borgato - CEO**

Digital entrepreneur, he co-founded FashTime (the most downloaded Italian app in summer 2019) and was head of product at Whatwapp. Currently, Marco is the full time CEO at Save The Future, product consultant at ANote Music, partner at Bibipom Tech, partner and early stage advisor at Starboost and founder of the online community, Homocryptus.

After past success as a national competitive swimmer, Marco graduated from Bocconi and has since lived, studied and worked in Milan, New York, Chicago, Los Angeles, Copenhagen and London between 2013 and 2018. Marco aspires to become one of the world's most socially impactful entrepreneurs.

#### **Alessandro Brunello - President**

Digital entrepreneur, Alessandro has a long and successful track record, including founder of Kijo Digital, Bibipom Tech, Tao Dust, Buddy NFT and Incryptomorgan.com. Incryptomorgan holds the European crowdfunding record of 6.3M Euros, which led to one of the very few European STOs (Digital Fast Lane GmbH, and the creation of the LKS token).

Alessandro is a member of the New York Academy of Science, aMember of IAG and is an Italian Angel for Growth.

Alessandro has the ambition to create a world driven by the relational economy.

#### Daniele Alberti - Advisor

Entrepreneur: founder and investor of bakeca.it, StarBoost and PlanetHolding UK.

Investor / Advisor of Golee, ANote Music, MyVisto and Save The Future.

Daniele has the desire to help talented individuals to realize their maximum potential and to optimize capital investments to create a positive impact on the world.

#### XI. CONCLUSION

Save The Future aspires to do something never seen before, combining the concepts of eco-sustainability and Ecommerce with those of the gaming economy and decentralized finance. Save The Future's dream is to help create a future where humanity can unlock its cosmic potential. The Mirai model can be replicated across the entire Ecommerce industry and has the power to help the formation of a deflationary, green universal basic system and to integrate directly with the economy of smart green cities. The future is decentralized, it is deflationary and it is eco.

#### ACKNOWLEDGMENTS

TO MY SOULMATE AND MY FAMILY

#### CONTRIBUTORS

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