

RASTASWAP

Greenpaper

Crypto Cannabis Ecosystem that will be providing
a bridge between traditional market and crypto

Website:

rastaswap.com

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Introduction

The advent of blockchain technology, smart contracts and decentralization have revolutionized traditional economic markets. Parallel to the surge in alternative technologies and banking instruments, more and more countries are legalizing cannabis use. The boom in both sectors is projected to continue, opening the doors to innovative ways of interconnecting and further propelling both industries.

Tokenized stocks are projected to trend over the next few years. Despite currently offering only notable company stocks, we believe that these offer equitable benefits to smaller companies. Tokenization offers a convenient way for users to invest in different companies worldwide, utilizing the same platform, and with identical benefits to tokenized stocks. Among these, fractional ownership, 24/7 access to markets, and same economics benefits of the underlying stock.

RastaSwap was created to merge traditional markets and cryptocurrencies. We aim to be the first Cannabis Crypto Ecosystem offering a user-friendly platform that facilitates investments in cannabis related companies and products worldwide. Our primary goal is to provide a secure funding platform to help cannabis companies and startups fundraise by tokenizing their assets, meanwhile, establishing ourselves as the main market for cannabis tokenized assets worldwide.

Exponential Market Growth

In 2020, the legal cannabis market in the United States made an impressive **\$20.3 billion**. Currently, the growth rate (CAGR) is approximately 16% per year, however, it is expected to grow to **\$42.8 billion by 2025**.

Cannabis is legal in eighteen states. **43% or 141 million adults in the U.S. inhabit** these eighteen states, making these states among the most populous. Surveys estimate that by **2025 a staggering 2.4% or 5.4 million** Americans will be registered medical cannabis patients.

By 2025, 42% of annual cannabis purchases across the U.S. are expected to be handled in regulated marketplaces, through legal purchases. Subsequently, investments into the cannabis industry have grown at a steady rate.

Projected US cannabis market



Business Insider

Cannabis Stock Market

The cannabis stock market represents both a legal line of business and a market growing exponentially.

More than 239 cannabis industry stocks are currently bought, sold and issued legally on some of the top exchanges including NYSE, Nasdaq, and TSX. The diversified support the industry has generated has allowed the legal cannabis stock market to reach an impressive market cap of over \$60 billion, with an average daily volume of over \$1 billion.

The legal cannabis stock market exists primarily in The United States, Canada and Australia, however, it is experiencing steady growth throughout other countries worldwide.

RastaSwap Exchange

RastaSwap Exchange is the central component of the RastaSwap Ecosystem, a unique exchange for digital assets related to the cannabis market.

Our primary goal is to provide a safe and equitable funding platform to assist cannabis companies and startups with fundraising efforts. While making it easier for investors to access cannabis related companies and products worldwide.

As the market for medical and recreational cannabis use expands worldwide, new companies from around the globe will emerge and we aim to contribute to the cannabis market growth by establishing an appropriate structure for companies to tokenize and listing their assets.

Tokenized Stocks

Tokenized stocks are a derivative, representing traditional securities that have been digitalized in the form of a blockchain token (crypto asset).

The key benefits of tokenized stocks include fractional ownership of traditional securities, 24/7 access to markets, and greater liquidity. These digital assets are backed 1:1 by traditional stocks — providing holders the same economic benefits of owning the underlying stock.

Farms and Growers

On the RastaSwap Exchange, users will be able to stake their cryptocurrencies or tokens to provide liquidity for the platform.

Farms

Users will be able to stake single-assets and receive profits based on fixed percentual fees. The staking profits will be paid on a daily basis and users will choose the period of stake without lockout, or with 3 months, 6 months or 1 year periods with a percentage variation according to the period and asset staked.

Growers

These would be working as a liquidity pool, where users will need to stake a pair of tokens and subsequently receive up to 80% of transaction fees.

Community Owned Liquidity Pools

Some liquidity pools on RastaSwap will be community owned, and up to 80% of all transaction fees will be used to buy RastaCoin and to burn them, reducing the supply.



Commitment to Security, Compliance and AML

At RastaSwap we believe that security and compliance are the foundations for achieving mainstream notoriety and creating trust among users and investors.

KYC and AML

RastaSwap Platform aims to meet the highest standards of KYC and AML to ensure client due diligence, monitor and report suspicious transactions, prevent illegal funding and illicit activities, and terrorist enterprises.

Our goal to become a safe and secure platform spills into every aspect and security feature we institute. We understand that our users need to feel protected, as do their investments into our platform and community.

Regular Audit

Full and complete accounting and regular financial audits will be conducted on both the Exchange and assets in custody. Transparency will guide these measures, providing the platform with greater security and users with added peace of mind.

Professional accountants, attorneys, and auditors will be employed to conduct all audits and scrutinize transactions. These will be appointed by our team and will be disclosed at a later date.

Audits and financials will be available upon request to all users in an easily accessible format. These will likewise be made available to the public.

Security

We will ensure the application of the highest standards of security including regular code audits, insurance and all other necessary security measures.

Data Protection

Our software is being developed to protect user data with a strong encryption algorithm. Private information and wallets' private keys are encrypted several times.

User transactions, assets, purchases and identities are sensitive and valuable information that is often targeted by criminal entities and enterprises. We recognize the importance of keeping our users safe, safeguarding their information, and preventing identity theft, hacking, and fraud.

RastaSwap Crowd

Platform for Funding Cannabis projects

The crowd platform will enable cannabis companies at any stage of development the ability to apply for receipt of funds to initiate, or further expand business operations. RastaSwap will encourage and promote the application process in an effort to establish mutually beneficial partnerships with cannabis companies.

Projects submitted for consideration will face a strict selection and evaluation process. This process will be spearheaded by a board of advisors that will conduct thorough business analytics and determine whether a partnership with RastaSwap is in the best interest of all parties. Those projects that meet board approval will be invited to join RastaSwap Joint or RastaSwap Crowdfund.

Once the funding process is initiated, tokenized assets will be issued and offered following an IEO model (Initial Exchange Offering) or STO (Security Token Offering). Furthermore, these new tokens will be tradable on RastaSwap Exchange.

RastaSwap Joint

Program to Accelerate Cannabis Business

The RastaSwap Business Growth Program was designed to accelerate growth and opportunities for cannabis projects exhibiting great potential.

Centered on the premise that each individual participant/project should have the right and responsibility to plan and develop their personal growth strategy, we opted to take a partnership and mentorship role. The RastaSwap Team of Advisors and Designated Mentors assist with identification and implementation of best strategies during a designated period of 6 to 12 months, until a company is ready to receive funding. During this time frame, we ensure that all of the necessary steps are taken to increase the likelihood of success, and collaboratively establish the best possible option(s) to raise funds and maximize profitability.

The RastaSwap Joint will begin all work remotely, however, in the near future, we expect to transition to physical locations.

Advisors and Mentoring

Experience is key for companies aiming to grow and reach new, and bigger goals.

Our advisors are neutral parties who take into consideration the needs and specific challenges faced by each individual company/project. Each entity is encouraged to choose their own direction, goals, and plans, with the guidance and care of our mentorship team.

Our team's experience and knowledge provide valuable insight to each company/project. These assets guide the evaluation and decision-making process, and this commitment to sustainability and success are exemplified every step of the way.

Growth Council

RastaSwap will provide each company/project in the Business Growth Program the guidance, metrics, and analytics necessary to help create innovative and specialized campaigns aimed at promoting continuous growth throughout the duration of the program.

The council will include a multi-skilled and seasoned team of designers, front-end developers, growth hackers and data scientists. It is this array of experts and skills that provide a uniquely advantageous platform for companies/projects to flourish and ultimately, to succeed.

Funding and Crowdfunding

Our team will assist in funding model selection, ensuring that the best model is put in place to finance projects. The choices will include traditional fundraising through RastaSwap — in case of seed funds, venture capitals, or investment funds or through modern crowdfunding platform.

Direct Funds Through RastaSwap

Seed funds will be provided directly by RastaSwap to companies/projects that require further funds to join our Business Growth Program. RastaSwap will receive a percentage of equity in tokens that will be used to provide initial liquidity for the token, or will be airdropped to the community.

Funding Through Institutional Investors

Funding for companies/projects may be facilitated through our partner investment funds, or by us directly. These funds will be made available to meet the particular needs of individual companies/projects, or specific situations. Both our partner investment funds and our Advisor and Mentoring team will be responsible for choosing the projects and businesses to receive funding. After a simple registration process, these companies will go through a multi-step process of up to four phases, until reaching fundraising goals.

Crowdfunding Through the Community:

The RastaSwap community will be able to show their strength and support their favorite projects, always exhibiting responsibility and respect.

Our Crowdfunding program will rely on community assistance to raise funds for companies that are in their infancy stage. Our team will conduct a thorough pre-assessment. Companies/projects will be selected based on advisor recommendations and a community vote. After selection the company/project will be listed on our Crowdfunding Platform.

NFT Marketplace

A non-fungible token (NFT) is a non-interchangeable unit of data stored on a blockchain, a form of digital ledger. Types of NFT data units may be associated with digital files such as photos, videos, and audio. Because each token is uniquely identifiable, NFTs differ from blockchain cryptocurrencies, such as Bitcoin.

Our NFT Marketplace is a platform dedicated to showcasing unique community content from cannabis related artists, musicians, athletes and experiences.

On the platform individuals can buy, sell and auction NFTs with complete security. Initially, we will hold a contest within the community to find potential artists so that in the future they can be part of our RastaSwap NFT Team. Exclusive collections produced by our artists (NFT Cannabis Legends, Rich Rasta Club, etc...). Our platform will enable users to create auctions, bid on items, and create multi-item bundles.

NFT Cannabis Legends

Cannabis related artists will be invited to join our exclusive collection of NFTs. Exclusive invites will be extended to artists and influencers.

Community NFTs

RastaSwap believes in community. It is our goal to engage with our community and elicit participation in every project and undertaking.

New NFT collections will be produced continuously and in collaboration with our community and various artists. We will assign a panel of judges to choose these artists in the future. We will also introduce contests where winners will be awarded the opportunity to develop exclusive collections that will be listed on the RastaSwap platform.

User-Friendly NFT Buying Experience

NFT transactions are often hindered and riddled with complications and challenges. We aim to change that — allowing users to buy NFTs using their credit or debit card.

NFT Fees and Purchase Methods

All NFT purchases will be made in \$RCOIN. Purchases in other currencies will automatically be converted to the current market value.

Purchases made using credit or debit cards will also be accepted.

Fees on NFT Marketplace

5%	4%	2%	1,5%
Payments Made Using Credit or Debit Cards	Payments Made Using Cryptocurrencies	Payments Made Using \$RCOIN	Rasta Club Members

Rasta Club

Rasta Club is a collection of NFTs that merge experiences, rewards and discounts on our platforms.

User participation is dependent on holding at least one NFT with accumulated benefits of up to 3% in stakes. Users who hold five Rasta Club NFTs will have the ability to reach VIP status, and access maximum rewards.

Users that hold 5 NFTs plus an specified amount of \$RACOINs ranging from 10,000 to 100,000 tokens will join the select group of VIP Rasta's which offers four membership levels: Silver, Gold, Platinum and Diamond. VIP membership will reward users with added bonuses and provide access to the annual RastaSwap event.

Stake Rewards Bonus for VIP Rasta's:

1 NFT	2 NFTs	3 NFTs	4 NFTs	5 NFTs	5 NFTs (only diamonds)
0.5%	1.0%	1.5%	2.0%	2.5%	3.0%

Users who have ownership of these NFTs will have access to the following benefits according to the amount of RCOIN they hold:

	Bronze (5.000)	Silver (10.000)	Gold (25.000)	Platinum (50.000)	Diamond (100.000)
Store and Mall special discounts	✓	✓	✓	✓	✓
Priority Customer Service	✓	✓	✓	✓	✓
Discount of Transactions Fees	✗	✓	✓	✓	✓
Special Gift and Airdrops	✗	✓	✓	✓	✓
Welcome Pack	✗	✗	✓	✓	✓
Stake Rewards Bonus	✗	✗	✓	✓	✓
Deposit / Withdrawal Fast Track	✗	✗	✗	✓	✓
OTC Access	✗	✗	✗	✓	✓
Special Welcome Pack	✗	✗	✗	✓	✓
Early Access to tokens offerings	✗	✗	✗	✗	✓
Access to annual RastaSwap event and other planned events	✗	✗	✗	✗	✓

* Users must stake \$RCOIN for at least 6 months to access rewards.

RastaSwap Store

At the RastaSwap Store users will shop our merchandise. The store will feature clothing, accessories and home decorations and household items. All merchandise will be high-quality, and provided by third party manufacturers exclusively for our Store. Users will be able to take RastaSwap everywhere!



RastaSwap Mall

The RastaSwap Mall platform will function as a B2C Marketplace — marketing products from several sellers on a single E-Commerce platform, with a unified cart and split payment option between Marketplace and sellers.

Each supplier will have a personal virtual store that showcases their product offerings to all users on the platform.

The RastSwap Mall will be divided into sections and categories, facilitating navigation of the platform for users, creating a more engaging and user-friendly design that optimizes product sales.

For Buyers

The price of purchase for products will be displayed in \$RCOIN. Buyers will need to have tokens available to make purchases. Purchases in other currencies will not be accepted, users will be required to use our exchange platform to swap other currencies for RastaCoins.

For Sellers

Sellers will be able to withdraw gains from their transactions in stable coins (BUSD and USDT). Additionally, they will be able to hold gains in \$RCOINs, accessing all RastaSwap Mall benefits. These will be highlighted on the main page, and include features like lower fees, and marketing assistance.

RastaSwap Charity

Given the advancement and amount of research pertaining to cannabis — focusing predominantly on CBD, we decided to take a closer look at countries that are starting to open up to the idea and benefits of medical cannabis use and products.

A careful evaluation was undertaken by our advisors to identify areas of need and medicinal benefits of cannabis. Our focus of research centered around the distribution of cannabinoid-based medicines to low-income families. The determination was made to focus on ONG's and non-profit projects that could benefit from our donation to further help families, and establish cannabis as a credible and useful treatment for a variety of ailments and diseases.

We will establish the RastaSwap charity, a project which seeks to improve the quality of life of individuals and shine a spotlight on the positive effects of cannabis. A 5% donation of the funds we raise at the time of our ICO will go directly toward the creation and implementation of this charity.

During our first year of charity work, we aim to improve the function and utility of our work, making changes accordingly. After the initial 5% donation, we will reassess this percentage and allocate additional charitable funds moving forward. It is our hope that our efforts will bring peace and tranquility to people who could benefit from medicinal cannabis use, but currently have little or no access to them.

Our democratized voting system enables \$RCOIN holders to choose the charitable projects that receive our donations, and how funds will be allocated.

It is our mission to facilitate and democratize access to cannabinoid-based medicines worldwide.

RastaCoin Token - RCOIN

RastaCoin (\$RCOIN) is a utility token and the only way to access the RastaSwap Ecosystem — providing holders access to features, and a voice in the decision-making processes and community initiatives.

The token was designed as a deflationary token with burn mechanisms, continuously reducing the supply of RastaCoins.

Token Utility

The RastaCoin is the standard payment method in the RastaSwap Ecosystem. Trading fees, NFTs and products can all be paid using RCOINs.

RastaCoins also provide utilities within the exchange that include:

Crowdfunding platform

To join crowdfunding or new token offerings available on the RastaSwap Platform, users need \$RCOIN tokens.

Governance and Voting

RastaCoin holders have voting rights. Holders can cast their vote and participate in important decision-making processes including current holistic community decisions, and those that impact the future of the RastaSwap project.

Trading Discounts

Traders will enjoy fee discounts when trading crypto using RastaCoins.

Extend Benefits with RastaClub

Access to RastaClub and earn more benefits.

Token Distribution

%	Amount of tokens	Allocation	Notes
5%	8,000,000	Pre-sales	Unsold tokens will be burned
30%	48,000,000	ICO	Unsold tokens will be burned
20%	32,000,000	Liquidity	-
15%	24,000,000	Staking incentives	Vested and distributed over 10 years
15%	24,000,000	Marketing, Affiliates and airdrop	-
10%	16,000,000	Team and founders	Vested and distributed over 5 years
5%	8,000,000	Advisors	Vested and distributed over 5 years

Token Repurchase

After launch, RastaSwap will deploy a repurchase program of RCOINs. RastaSwap will use up to 70% of profits to repurchase tokens until the total supply of RastaCoins is less than **20,000,000 RCOIN**.

The repurchased tokens will be burned during special events to celebrate the occasion. These events will be transmitted live in podcast style, hosting special guests that will discuss relevant news and upcoming cannabis projects with the community.

Disclaimer

We reserve the right to change any feature mentioned in this document. For the latest version of the Greenpaper, go to: <https://rastaswap.com/greenpaper.pdf>

No Investment Advice

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All Operations Involve Risk

All operations involve risk, losses may exceed the principal transacted, and the past performance of cryptocurrency market, or any financial product does not guarantee future results or returns. Gains with cryptocurrencies are typically subject to tax, depending on what country you reside. You shall observe your tax obligations and operations in this Platform as RastaSwap is not and shall not be responsible or liable for any losses that you may suffer. We accept no liability for loss or damage suffered by you as a result of acquiring tokens or using the RastaSwap ecosystem features.