



AvocadoCoin

The first crypto token backed by the avocado industry

White Paper
Version 1.5.3



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Nothing in this White Paper is an offer to sell or the solicitation of an offer to buy any tokens; its information should not be relied upon or the basis for making any investment decision or engaging in any transaction or any investment strategy.

In the case of GreenCrypto Corporation OU deciding to offer for sale any tokens (or a Simple Agreement for Future Tokens), it will do it through definitive offering documents, including a disclosure document with risk factors and the necessary legal procedures linked to official exchanges. Those final documents also are expected to include an updated version of this White Paper, which may differ significantly from the current version. Furthermore, if and when GreenCrypto Corporation OU makes such an offering in the United States, the offering likely will be available solely to accredited investors. Therefore, nothing in this White Paper should be treated or read as a guarantee or promise of business with GreenCrypto Corporation OU or any future transaction or acquisition involving tokens or other assets.

This White Paper outlines current plans, which could change at GreenCrypto Corporation OU discretion. The success will depend on many factors outside GreenCrypto Corporation OU's control, including global economic market-based factors affecting the cryptocurrency industries. As described in this White Paper, any statements about future events are based solely on GreenCrypto Corporation OU's projections and analyses of the current market, technology, and human factor. Those analyses may prove to be incorrect or change significantly from the predictions in this document, in which case, GreenCrypto Corporation will update and review this document in another version.

Abstract

GreenCrypto Corporation OU, based in Estonia, aims to create an ecosystem of disruptive technologies applied to agriculture and become a global reference for developing and supporting safe and sustainable products in the worldwide market.

Our core project is the Green Gold Coin, a payment token supported by blockchain technology that will enable the development of Agro 4.0 technologies. Offering, on one side, a complete systematized fundraising process for high-impact environmental and sustainable projects, denominated “Green Projects,” and on the other side, facilitating the infrastructure to achieve a supply chain based on tamper-proof transparency and efficiency in the tracing products.

The Green Gold Coin will facilitate the exchange of all goods and services through a dedicated Wallet that will articulate the allocation and management of the funds. Our ecosystem model is based on creating a Security Token for every project supported by the GreenCrypto Corporation OU, launching an Initial Coin Offering (ICO), where the Green Gold will be used as a base currency for the payment of annual dividends of those Security Tokens.

The first token launched by the company will be the Avocado Coin, born as a utility token while undergoing the Security Exchange Commission (SEC) registration process in the United States to become a Security Token. This strategy allows GreenCrypto Corporation to start working on green projects while completing the registration process, which will take up to the beginning of 2023.

Strategy

Three pillars guide our strategy:

- 1) Create an ecosystem driven by building disruptive agriculture technologies with high environmental impact.
- 2) Develop various derivative products, leveraging our access to crops through our strong connections with farmers.
- 3) Allow the general public to earn dividends and expire on the Avocado Coins investment, evolving from Utility Token to recognized Security Token.

Table of Contents

The sustainability challenge	6
Solutions	9
Proposal	14
The project will own:.....	14
4 th Generation blockchain	15
Collaborative Economy Model	17
Tokens for funding.....	18
Cryptocurrencies Involved	19
Security Tokens Offering (STOs).....	19
Technology.....	21
Solana Blockchain.....	21
Network Design	21
Market	22
Market description	23
Market analysis	23
Green energy	24
Current market	24
Business Model.....	26
Production capacity.....	27
Why will the Avocado Coin be so valuable?	30
Opportunities in these industries	31
Distribution	32
The Avocado Coin distribution	32
Management team	35
Advisors and partners	35

The sustainability challenge

In the framework of [The 2030 Agenda for Sustainable Development](#) of the United Nations (UN), many of the Sustainable Development Goals (SDGs), addressing urgent matters on poverty, climate action, and resources management, will be achieved primarily via improvements in the food system.

By 2050, the world population will reach 9.3B compared to the current 6.8B^[1]. The accelerated birth rate and the new generations' consumption power present an enormous challenge in terms of production and resource allocation. The current global farming production model accounts for an alarming 33% of the total production wasted^[2] due to rudimentary labor, outdated production methods, lack of investment, and access to new technologies. It is not feasible that 98%^[3] of all farmers wouldn't even be able to implement those changes are best because of lacking financial resources and knowledge.

By 2030 there will be a 40%^[4] gap between water supply and water demand. In addition, shortages in arable lands are also expected, creating increasing costs of energy, labor, and nutrients.

The urgency and importance of these topics is an open call for innovative breakthroughs and disruptive changes, resulting in a reconfiguration of several areas of the global food system. However, the advent of new technology may have a wide range of impacts, with both positive repercussions for certain SDGs and unforeseen negative side-effects in other areas.

[1] Source: <https://www.un.org/development/desa/en/news/population/world-population-prospects-2019.html>

[2] Source: <https://www.fao.org/food-loss-and-food-waste/flw-data>

[3] Source: <https://www.fao.org/3/i3729e/i3729e.pdf>

[4] <https://www.canr.msu.edu/news/feeding-the-world-in-2050-and-beyond-part-1>

Stand-alone solutions are seldom successful in achieving a significant adoption, and in many cases, when contrasted with a substantial range of sustainability criteria, they perform poorly. Therefore, in our perspective, this groundbreaking initiative should be incorporated into systemic improvements, with proper revision, accountability, and feedback mechanism, that will make it easier to track the current state and achieve the Sustainable Development Goals.

Eventual trade-offs must be addressed proactively, especially those involving social issues such as inequality in all of its manifestations, social fairness, and knowledge and resource sharing to achieve genuine sustainability. However, with the construction of well-planned transition routes, diligent monitoring of critical criteria, and the implementation of clear scientific objectives at the local level, it is possible to tackle trade-offs that have unintended repercussions and articulate them into a more extensive development network achieve a common goal.

Being sustainable is the only way to keep the planet alive and improve the living conditions of all its inhabitants; The technology to achieve a sustainable world already exists. However, it's a race against time, and the current financial and cultural barriers, prevent the more significant agricultural sector from applying the technology and thriving.

To fulfill the projected food demand for almost 10 billion people by 2050, whereas also fulfilling the Sustainable Development Goals (SDGs), food systems must be adjusted to be:

- Inclusive – guaranteeing economic and social inclusion for all food systems stakeholders in the supply chain, such as small farms, women, and the younger population.

- Sustainable – decreasing as much as possible the detrimental environmental effects, Preserving the scarce natural resources, protecting and stopping biodiversity loss, and enhancing the resiliency against future disasters.

— Efficient – securing the production and access to high-quality foods for global demand while also keeping minimal losses and waste.

— Healthful - supplying and supporting nutritious and safe meals for a balanced diet without raising the cost for the final consumer



Figure 1: Food and agriculture at the centre of the SDGs
Source: FAO, 2016

Solutions

Our sustainable path requires to tackle three main issues to succeed:

1. The world is desperately in need of more agricultural production to meet growing needs.

“It is essential to double food production, reduce waste, and take care of the planet's environment.”

-United Nations-

It is necessary to address food systems' environmental, economic, and health implications to achieve this goal. Therefore, ongoing investment in crop enhancement technology, management techniques, policy and governance, business model innovation, and other time-tested tactics will be needed throughout the next decade.

The only way to kickstart this process is to change the current path by introducing a financial system that helps to involve, connect, and distribute those financial investments into the agro community.

2. We need to innovate and do things differently in Agribusiness. Incorporating technologies like Agro 4.0, IoT, among others, to reduce inefficiencies seems to be the way to thrive.

Automation might have significant advantages for human safety, helping to save resources by reducing the usage of toxic agrochemicals and their environmental impact (SDG 12, 14, 15). Input waste might also be decreased by using more precise doses tailored to real-time changes in weather, availability, or other conditions (SDG 12). Furthermore, automation may improve supply chain resilience by lowering the susceptibility of labor supply disruptions caused by pandemics, aging, or decreased population growth rates. Each of these variables has the potential to boost and sustain output while also lowering consumer food costs eliminating hunger (SDG 2)

Agriculture 4.0, the impending agricultural revolution

Farms and agricultural processes will operate differently soon, owing mainly to technological improvements and advanced technologies such as robotics, temperature, moisture sensors, and GPS, to name a few. These advancements will enable firms to operate more profitably, efficiently, safely, and sustainably.

The introduction of these changes with a strong environmental focus, including both the demand and supply sides of the food-scarcity equation and leveraging technology; not only for the sake of innovation but to answer and leverage genuine customer requirements and reengineer the value chain constantly, is what is known as Agriculture 4.0.

Through this new Agriculture, it's possible to develop tools beyond any current practice, estimating crop growth based on a myriad of growth indicators measured directly in the field (plant ecophysiology, environmental factors, soil nutrition levels, etc.). As a result, a new generation of AI-based approaches has been developed to predict crop yields to assist farmers in their planning, storage, and marketing techniques and meet the concerns of food security that will face the world in the coming years.

From the wide arrange of emerging technologies and implementations grouped under the umbrella of Agriculture 4.0, we identify three broad tendencies in which technology is disrupting industries, which we will address by highlighting individual solutions with a high potential for systemic disruption:

-  Trust in novel ways of production as an opportunity to grow.
-  Enhancing food chain efficiency by leveraging modern technology to bring food production closer to customers.
-  Incorporation of technology in all levels and industries, affecting the social and human factor.

Internet of Things (IoT)

The digital revolution is disrupting the agricultural world. With the rapid acceptance of the Internet of Things (IoT), linked devices have permeated every part of our lives, from health and fitness to home automation, automotive, and logistics, as well as smart cities and industrial IoT.

Therefore, it is only natural that IoT, linked devices, and automation would make their way into agriculture, significantly enhancing practically every aspect. However, how could one continue to depend on horses and plows when self-driving automobiles and virtual reality are becoming commonplace?

Agriculture has seen several technical changes over the previous few decades, becoming increasingly industrialized and technology-driven. As a result, farmers have acquired more control over producing animals and growing crops with the use of different intelligent agricultural technologies, making it more predictable and efficient.

Automation of Skills and Labor

The UN forecasts that by 2050, two-thirds of the world's population will reside in cities, diminishing the rural workforce. In addition, new technologies will be required to alleviate farmers' workloads:

- Operations will be conducted remotely.
- Procedures will be automated.
- Dangers will be minimized.
- Concerns resolved.

In the future, a farmer's abilities will increasingly consist of a combination of technology and biology rather than being exclusively agricultural.

Data-driven Agriculture

In crop farming, extracting high yields from crops is becoming more difficult due to changing weather conditions. Therefore, monitoring environmental crop stress is essential to ensure enough food to feed the globe.

The precision, frequency, and reliability of these monitoring on environmental aspects will provide farmers with unparalleled flexibility control. In addition, it will strengthen their decision-making process by evaluating and comparing information about the weather, seed kinds, soil quality, disease likelihood, historical data, and market patterns.

SMTC Corporation is a pioneer in high-performance and mixed-signal semiconductors and complex algorithms. In September 2020, the company announced that ICT International, a supplier of IoT solutions for practical environmental operationalization, and Definium Technologies, a development company, and distributor of Internet of Things entry points and gadgets, will use devices highly premised on Semtech's LoRa® and LoRaWAN® protocol to immobilize vehicles.

Semtech's devices are used in plant physiology sensors, allowing for precise and faster monitoring of moisture movement within the plants and the rapid response to stressors to increase production. Therefore, producers increase their profits while simultaneously lowering their expenditures associated with product loss.

3. Due to the characteristics of the technology and the market's massive opportunities, blockchain & crypto represent potent tools capable of addressing and solving these issues.

As proved in the short span of life, Cryptocurrencies and Blockchain are excellent tools to create new financing structures. One key aspect is their power to ease crowdfunding

and connectivity among creators and consumers, giving small and medium-sized producers and farmers the technology, information, and capital they need to reach the next level in efficiency and sustainability.

These tools can increase efficiency giving trust and transparency to any process, creating new connections between investors, startups, suppliers, and consumers. With these tools, the financial barrier will get broken.

For instance, the Blockchain technology applied to the food industry grew a 47% CAGR in 2018, the market value was 60 Million USD, and the forecast says that in 2023 it will go up to 420 Million USD^[1]. Likewise, Blockchain technology for the energy sector has a market value of 270 Million USD and is growing at an astonishing 78% CAGR. As a result, the forecast market size of blockchain technology for the energy industry will be 7 Billion USD in 2023^[2].

One promising way that the cryptocurrencies environment could impulse crowdfunding, and tackle the few current problems it has, would be to create a “hybrid” network. It means a recent evolution of the blockchain sector, combining the benefits of decentralized flow of assets (Public Blockchain) with secure networks for micro-investments (Private Blockchain). It could powerfully support the undertaking of projects that some investment sectors have overlooked due to its lack of profitability.

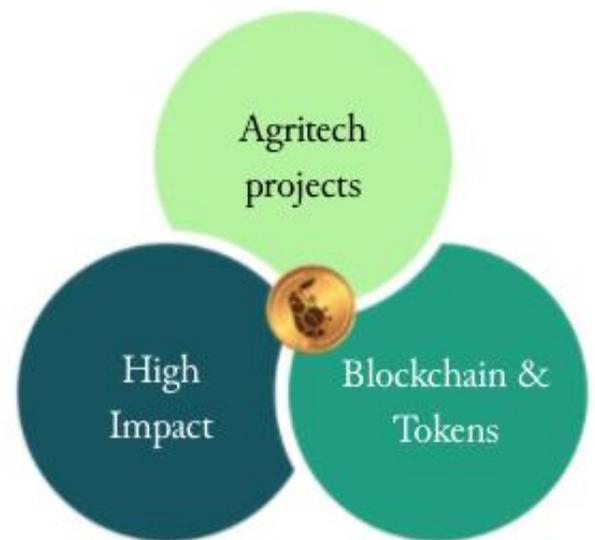
Our solution seeks to solve the problem of capital raising for projects struggling to gain visibility and funding and improve the general conditions of the rural population. Therefore, educating their members, providing cutting-edge tools with a minimum technical requirement to operate, and helping to reduce the barriers to access water, electricity, and telecommunications.

[1]<https://www.marketsandmarkets.com/Market-Reports/blockchain-agriculture-market-and-food-supply-chain-55264825.html>

[2]https://www.marketsandmarkets.com/Market-Reports/blockchain-energy-market-186846353.html?gclid=CjwKCAjwyqTqBRAYEiwA8K_4O4JyopdYFAUB-xASLFFRVbsQ8iBt1EjiUfDSKP5n07Z-Wtju4DtcUhoCOqwQAvD_BwE

Proposal

THE GREENGOLD PROJECT
SYSTEMATIZES THE FUNDRAISING
PROCESS FOR THE
DEVELOPMENT OF GREEN
PROJECTS USING DISRUPTIVE
TECHNOLOGIES AND
IMPROVING THE WHOLE
VALUE CHAIN.



GreenCrypto Corporation OU is the company owning the whole GreenGoldCoin Project.

The project will own:

- Global distribution currency for payments and transfers.
- Licenses of the Security and Exchange Commission of the United States.
- Curated methodologies for project selection.
- Marketing and export brand.
- Companies to manage AgroProjects.
- Contracts, agreements, certifications, and other intangibles.

Why do we make the GreenGold Project?

- The creation of cryptocurrencies represents a proven method of raising capital.
- People in the Agro sector are not getting the best resources from the government or financial institutions.
- Millions of people are willing to make small investments in sustainable projects, which builds up vast help.
- The need to generate organic products with sustainable procedures is imminent for the future of humanity.
- Blockchain technologies are achieving traceability and transparency for the entire ecosystem.
- Farmers are the most exploited part of the agroecosystem; thanks to the transparency of the GreenGold Project, they will have lots of benefits and improve their quality of life.

4th Generation blockchain

The unique characteristic of Blockchain is the power of making all the agreements honorable, providing transparency and non-alterable information, which creates a new universe of interactions where people can trust each other easily. Furthermore, our general belief is that new technologies should improve the world. Therefore, our purpose is to become a global reference in developing disruptive technologies applied to agriculture.

Solana^[1] is our chosen Blockchain; all the projects, businesses, and initiatives we get involved in will be running on top of this platform. Its transparency, traceability, efficiency, and transactionality for all the products, services, and projects represent the model that all further development in the Agricultural sector should follow. Also, it allows everyone to see what is happening with their business at all times.

[1] <https://solana.com/>

Some characteristics of Solanas' Blockchain that makes it our chosen blockchain are:

- Unlimited scalability
- Time generation blocks
- No. 51% vulnerability
- Multidimensional and Multilayer
- IoT compliance
- User-centered design

The operation of this blockchain is disruptive and innovative itself; it has introduced a new concept called "Proof of History," thus differentiating from all the blockchain created to date. The same cutting-edge approach to blockchain is reflected in a plethora of different dimensions and currencies supported, its transactional cost, IoT transactions, the voting process, and smart contracts design.

We support the cleanest and most efficient way to develop a blockchain that maintains conceptual independence in its operation. The synchronization of atomic clocks and a rapid response scheme (which has nothing to do with computing power to decipher any algorithm but the efficiency of communication that can be maintained with the nodes and world time) and order will allow deciding who writes the respective block in the chain.

As the 4.0 industry includes the usage of the latest technology; our project brings together the benefits of the internet of things (IoT), data mining, artificial intelligence, and its applicability to maximize the resources provided by the planet.

Benefits of these technologies:

- Increase profits
- Traceability
- Optimization
- Increase production
- Decrease waste
- Process Automation

These technologies will allow all the players to monitor each Green product. As a result, each agricultural product will have a detailed follow-up, obtaining information on the processes of planting, feeding, production, distribution, and marketing. All this information will be used for the analysis and decision-making that guarantees the highest quality of the final products. Thus, these technologies will increase production, efficiency in using nutrients and water, and maintenance of the standardized output.

Collaborative Economy Model

We propose implementing a proven model. An association that can aggregate several producers by signed agreements starts to receive investments in capital, energy, knowledge, and technology to enhance its products and services, production, commercialization, and derivatives.

We will encourage the 18.000 farmers allies in Michoacán to implement Agro 4.0. To benefit from the efficient use of resources, increased production, and revenues from the export operation. In addition, we have earmarked 5% of our revenues to develop the technologies and apply them to agriculture; this includes what we call "support for farmers," which is our plan to incorporate small farmers into Agro 4.0 technologies.

Through this strategy, we will democratize the adoption of technology in agriculture, which today, just 2% of productive small farms have access to.

Tokens for funding

The investment related to the 4.0 technologies for sustainable projects in emerging economies has been meager due to a lack of resources. In the agro sector, the problem is more significant because of the low coordination between agricultural producers and technology development companies, which reduces, even more, the investment opportunity.

The idea of the GreenGold Project is to use 4.0 tech to create and implement an intelligent ecosystem through the value chain, increasing the economic and social well-being without changing the current owner of the land and the production units. The procedure to support every Green project will happen through the subsequent issuance of crypto assets (tokens), each one of which will be linked to one specific green project.

The selection process of each Green Project goes through a specific evaluation in each case. In the case of Agro projects, different elements are considered: product category, global product situation, investment country, marketing advantages due to the introduction of the technologies proposed by the GreenGoldCoin project, international agreements between project companies global and new investment, specific financial projections. The Project Evaluation Committee will determine and make public the selection of the following Green project with all the required supports.

The funds raised by each ICO will be used for two purposes, first commitments to the GreenCrypto Corporation OU regarding the cost of raising capital, licenses for the use of technology, and other services provided during the ICO and after the closing of said process. This quota to the global company is established in a percentage amount of the survey. The second purpose is to invest in the Green business most efficiently.

Cryptocurrencies Involved

The project generates one cryptocurrency that will be traded within the Blockchain. Additionally, for each Green product to be launched, a token linked to that product will be generated. The GreenCrypto Corporation OU will represent shares of the legal company that owns the project (Equity Token).

The GreenGoldCoin (GGC) will be the circulating currency with which dividends will be paid (when we comply with all the SEC and other organizations' requirements). It will have a global payments and transfers project. GreenGoldCoin is the payment currency on which strategies will be applied to achieve what others can't: Become the best daily payment method worldwide.

The GreenGold Project, in this first phase, seeks to raise funds to develop and launch the ecosystem of the GreenGoldCoin; within it, Tokens will be generated with the preparation of ICOs that will transform into Security Tokens.

Security Tokens Offering (STOs)

The strategy is for the tokens to start their life as Utility. At the same time, they gain traction in the market and go through the registration process with the Security and Exchange Commission to obtain Security's endorsement.

The registration of security tokens will give the rights to the investors to receive economic benefits from any investment in a green project. The roadmap to transform these investments into profitable assets is:

1. The GreenCrypto Corporation OU will investigate, analyze, select, and manage sustainable, economically, and technologically feasible projects.
2. Once the project passes all the filters, the resources placed by token holders will support the expenses for the allocation of a public offer of tokens.
3. Production is increased and optimized with the IoT and the blockchain, tracking and accounting for by the same technology.
4. The GreenCrypto Corporation OU commercial unit helps with the products and services of the selected green project.
5. The product or service is sold to the global market in traditional currency or Green Gold Coins.
6. A smart contract pays the producer the established price.
7. Once we have approval from the CDC in The US, the token will be a Security, and we will give dividends among token holders.

With the operation of this business model, we can use the resources and infrastructure to other lines of business such as:

- A. SaaS: as a software development company, we will be open to other companies beyond our partners for license agreement
- B. Brokerage: vendors now have difficulties with exports, sales, logistics, permits, etc. They can contract our services under different schemes from a sales commission to hourly charges.
- C. Data marketplace: The data collected in the transactions have value to different organizations, so the owner of the information can sell this data on the platform.

Technology

Solana Blockchain

The current Blockchains are being adopted very well, and they show the world what excellent tools it is. However, we live in a world of big data, artificial intelligence, and IoT. This technology demands more than simple “money transactions,” and the information must be linked to a blockchain. Some of the current blockchains have some issues like complex codes, scalability, speed, transaction cost, and security vulnerabilities.

Solana’s blockchain solves all these problems thanks to its Proof of History system. It is the fastest blockchain globally and the fastest-growing ecosystem in crypto, with over 400 projects spanning De-fi, NFTs, Web3, and more.

Network Design

Using Solanas’ network, at any given time, a system node is designated as Leader to generate a Proof of History sequence, providing the network global read consistency and a verifiable passage of time, as shown in Figure 1.

The Leader sequences user messages and orders them to be efficiently processed by other nodes in the system, maximizing throughput. It executes the transactions on the current state stored in RAM and publishes the trades and a signature of the final form to the replications nodes called Verifiers.

Verifiers execute the duplicate transactions on their copies of the state and publish their computed state signatures as confirmations. The printed proofs serve as votes for the consensus algorithm.”^[1]

[1] Source: <https://solana.com/solana-whitepaper.pdf>

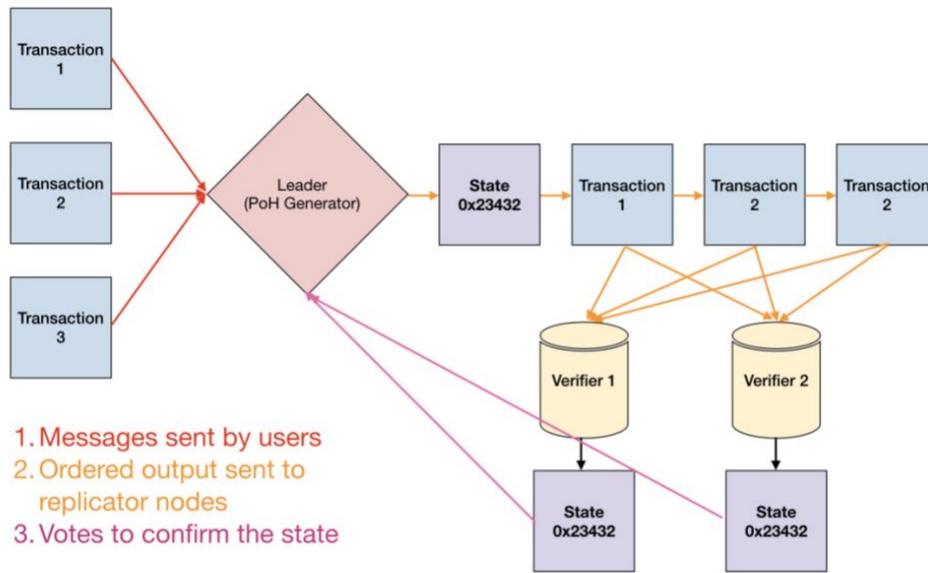


Figure 1: Transaction flow throughout the network.

Source: <https://solana.com/solana-whitepaper.pdf>

Market

We help with the fundraising and technology development for products and services with a constantly growing demand, such as the food and energy industries, where the biggest issue is keeping supplying the increasing demand. In addition, the companies in these sectors have to focus on production and cost efficiency; both problems are resolved by technology.

The food and energy industries are the industries that have more problems with the track, certification, and trade of their products and services. These problems are easy to solve with the unique features of Blockchain. The most prominent retailers globally, such as Walmart and Carrefour, are asking their suppliers to apply a blockchain-based system in their process to certify the origin and quality of their products. This system allows the final consumer to choose the best product and get the warranty of quality that they are looking for.

The fundraising evolution is with smart contracts to guarantee the efficient running of ICOs and STOs. Using this method, more than 14 billion dollars were allocated to startups in 2018, including top-rated companies like Telegram. This last one used this method in a private fundraising campaign to develop their blockchain.

Market description

Our platform is made to connect all the people involved in the food industry to optimize the whole supply chain. Unfortunately, 98% of the farms in the world are considered small size, meaning they don't have the necessary resources to apply technologies, processes, and systems which would allow them to maximize the production of their farms. However, these farmers with experience in their field are actively looking for strategies and ways to grow.

The food industry is one of the most significant and complex sectors because of the many variables and players. There is a long way between the farm and the table; one-third of the food (globally) is wasted. We can optimize the supply chain and prevent this waste with an intelligent system.

The platform for the energy sector is designed to certify the source of the energy generation, supporting the clean energy bonds and simplifying the trades between the participants in the distributed generation, giving transparency and automation to the supply of energy simplifying one of the barriers of the energy sector.

Market analysis

The world population continues to grow. Therefore, increasing production by 70% with an annual investment of 83 billion USD each year is a must (Source: FAO – UNO).

Only the farm equipment is valued at 102 Billion USD growing 4% CAGR.

At this moment, only 2% of the farms in the world have the size and resources to acquire innovative farming technology; despite that, in 2018, the farm technology market size reached a 10 billion USD valuation, and it will keep growing at a 9% CAGR until 2025 when it gets a market size of 22 Billion USD.

The blockchain applications to the food industry are making their way, disrupting all the value chain. The application of this technology to the food industry is growing at an astonishing 47% CAGR. In 2018 the market value was 60 Million USD, and the forecast says that in 2023 it will be at 420 Million USD.

Green energy

The industry responsible for a big part of climate change is getting renewable. However, it is a big challenge, physics and politics make the transition more complicated, but it is a window opportunity for blockchain technologies. With the simplification and automatization of process, in 2017, the market valuation was 270 Million USD and is growing at 78% CAGR. The forecast market size of blockchain technology for the energy industry will be 7 Billion USD in 2023.

Current market

The current Blockchain systems for food traceability are already working and processing millions of transactions; however, they have issues with the scalability and decentralization of the information. In addition, their approach has a limited number of transactions, and their data lack reliability because the source of the data is handmade.

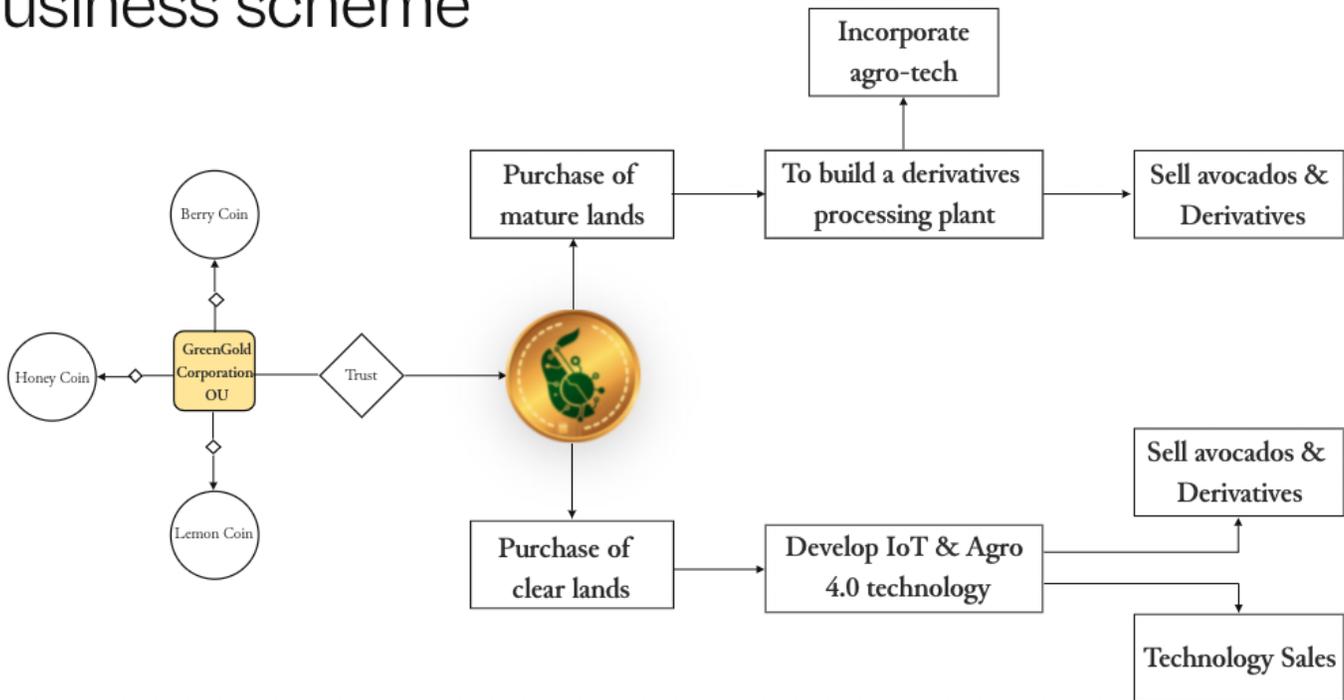
The leaders in this sector are IBM and VeChain; Walmart uses both of these blockchains to track the products coming from suppliers but only in a few products and countries like China USA, and Brasil.

In the energy sector, the adoption of blockchain is present at all levels, from big countries like Australia to smaller Brooklyn neighborhoods. For example, some of the biggest energy companies like Acciona use blockchain to certify the origin of energy generation. On the other hand, Australia is working in a smart grid to make peer-to-peer energy generation and consumption.

Business Model

The Green Gold Corporation OU has different lines of business, all supported by Blockchain 4.0, the expertise of the team, and focused on developing and incorporating technology in agro projects, as you can see in the following image:

Business scheme



GreenCrypto Coin OU is modeling all the capital raising employing tokens. But, then, that money is deposited in a trust to ensure transparency in the proper use of funds and is subject to the law.

Thus, our first agro project, the Avocado Coin, was born. There are two strategies to follow:

1) The purchase of mature land: we have already negotiated some lands in Michoacán, Mexico, that produces avocados, but the waste of water and product is enormous,

according to our calculations, with the incorporation of a drip irrigation system and the installation of some processing plants of derivatives we can make more efficient use of resources by at least 30% more.

This strategy will allow us to generate cash. After 15 months, the project will reach the break-even point, will own 1180 hectares of land, and we will be able to continue reinvesting the money in further testifying the production.

2) The purchase of virgin lands: we have planned to purchase 300 hectares of land. In addition, we will develop in-depth Agro 4.0 technologies to achieve 100% more efficiency in using resources, compared with the same terrain under traditional harvest without technification.

Initially, the ratio of productive versus clear land will be 5 to 1 to guarantee the company's cash flow. However, over time we will equilibrate this ratio by focusing on having more clear land to implement 100% sustainable production. We do this because the first harvest from uncultivated land will take at least six years, and it would not be possible to maintain the project that long without generating cash income.

Production capacity

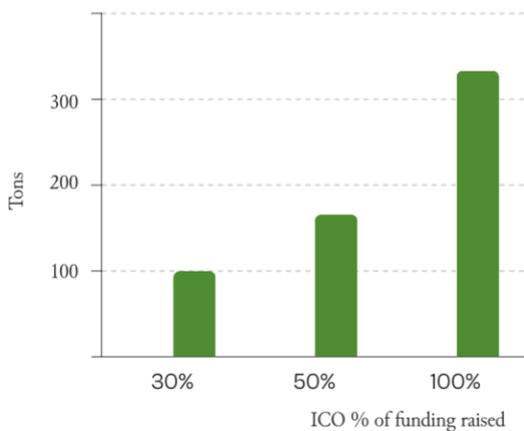
With the projected investment, we will have an installed capacity to produce and process more than 300 tons of avocado per month/per hectare. We plan to obtain 1480 hectares after one year and four months, which would give us an installed production and processing capacity of 444,000 tons of avocado per month.

The sale of derivatives not only makes production more environmentally sustainable because we use everything produced, including the dried leaves to produce tea, but they are also very profitable business units, with margins of up to 85% profit.

At first, we will focus on selling fresh avocado while developing the whole operation and commercialization of the derivatives. Our goal is to have a profitable company that will nurture the agriculture of the future in the long term. And for that, we have a strategy that generates income from the very beginning, as can be seen in the following financial statement.

Financial statement

The avocado market is healthy and growing. We have the chance to have a processing capacity of 305 tons per hectare monthly leveraging capital just from our first ICO



Projected financial statement of the first 12 months of operation

Revenue (USD)	\$134,435,615
Avocados sales	\$99,307,551
Derivatives sales	\$35,128,064
Expenses	\$66,137,552
Operating expenses	\$30,953,702
Income tax	\$35,183,850
Net income	\$68,298,063

Not only is the income generated from the moment we start operations, but it's projected that by month 15, we will have made our last land purchase and reached our financial break-even point. All this would be achieved with the first capital raise in our ICO. Our long-term goal is to continue investing in the transformation of the entire avocado industry to be sustainable.

The projected break-even point and the steady growth throughout the year can be seen in the following graphic.

Net income projection for Avocado business plan

10 years project



Several factors allow Mexico to have avocados in its supermarkets during the entire 12 months of the year. There is a mix of tree age, different climatic zones, and other factors evaluated by GreenCrypto Corporation OU to ensure constant production among the lands we have already negotiated.

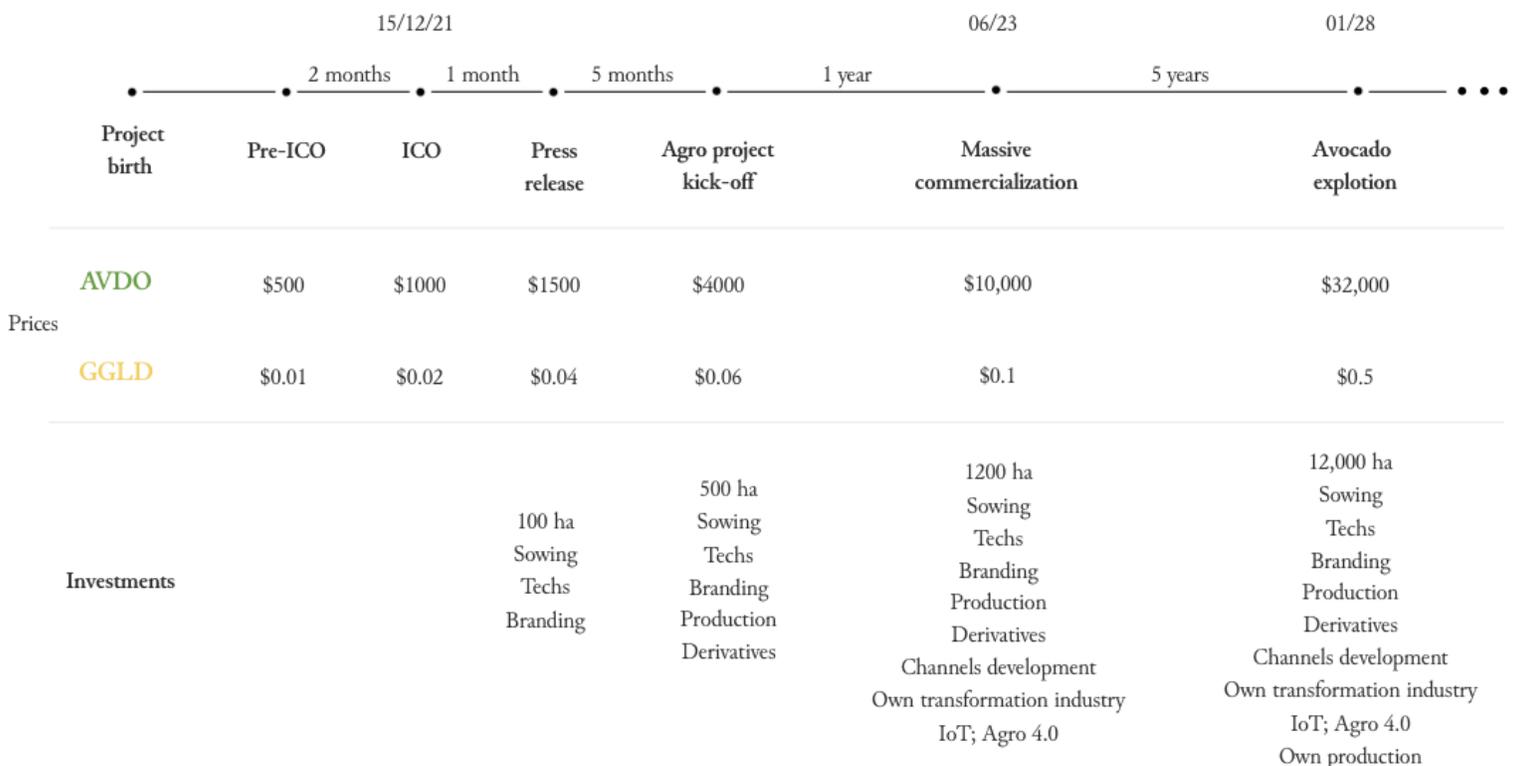
By 2028 our clear lands will be bearing their first fruits, which will meet quality standards and set the standard for the new way of harvesting avocados. Moreover, according to our estimates, water, chemicals, fertilizers, intensive labor, harvesting time, and other costs can be reduced by less than half of conventional production without technology.

Why will the Avocado Coin be so valuable?

Few cryptocurrencies in the world have a project behind them; many were created as a store of value or simple speculation. And currencies like Bitcoin are backed by the trust it generates in their community.

Avocado Coin is the first currency backed by an innovation project in agriculture of such magnitude. Our purpose is clear; we want to transform today's agriculture to build future sustainability and growth. We have a clear business plan and a strategy to follow; that is why our scheme ensures that the coin will continue to appreciate over time; besides, it is a finite store value like Bitcoin, having only 21 million coins available.

Timeline



Opportunities in these industries

01

Mexico

It has been the largest avocado producer of all time. It harvests three times more than the second more significant producer.

02

Farmer's commercial alliances

We have a commercial agreement with the representative of 18.000 avocado farmers. We are reaching 25% of the total production of Mexico.

03

Our tokens

Cryptos get their value according to people's trust. So this token will be industry-backed with the so-called "Green gold" (avocado). Which will nurture the way it will grow.

04

Agro 4.0

There is a "blue ocean" in this matter. Countries such as Colombia, the USA, among others, started to apply blockchain and monitoring technologies to improve efficiency in agriculture.

Distribution

The Avocado Coin distribution

The **public sale of tokens** will finance the expansion of the project and the sustainability of the entire business model. For this reason, it represents the most significant percentage.

Treasure is key to maintaining the currency's stability and handling unforeseen extraordinary expenses.

Technology development is already in motion, but we need resources for developing in-depth Agro 4.0 technologies. We already have an MVP where we can start our work.

Founders and team are the backbones of the system. Therefore, it is essential that both the founding team and the rest feel a sense of belonging to the project; this percentage will allow a deep focus on the excellent performance of the whole business.

Marketing and loyalty are essential parts of the project. They are the evangelizers of the whole initiative, helping with people, including governments and institutions. We will have both cash and cryptos to pay for their participation.

Tokens offerings will provide a financial boost to kick-start and maintain the entire business strategy.

Tokenomics

Avocado Coin

Type: Security Token

Symbol: AVDO

Blockchain: Solana

Fixed amount: 21.000.000

ICO: 15/12/21 3% released



Capital Allocation

Our primary investment will be divided into **three strategies**. The short-term one is to buy avocado lands in alliance with the 18,000 avocado producers in Michoacán, which we will sell both fresh and its derivatives in the global market.

The medium and long-term strategy involves buying clear land to plant avocados and test our Agro 4.0 technology. We expect the development of this technology to have a 3-year maturation period, while our product plantations will take about six years.

Technology development is already in motion, but we need resources for the special modules and user experience.

Research and development is the set of innovative activities and the generation of new knowledge.

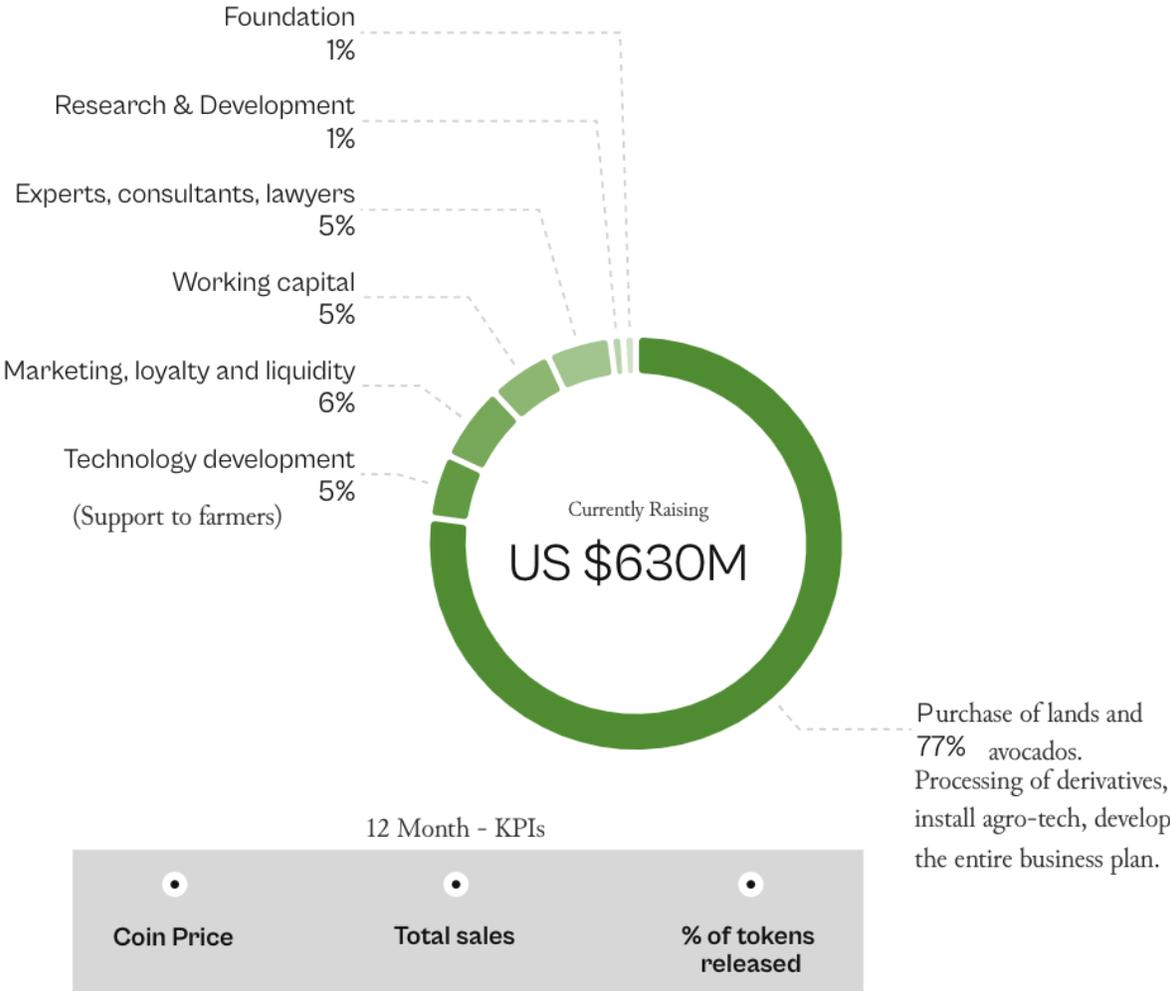
Technological support to farmers is an integral part of our project. It is a backbone of our essence to develop a cluster of sustainable agro-business around the way we are producing nowadays.

Marketing, loyalty, and liquidity are vital parts of the project. They are the evangelizers of the whole initiative, helping with people, including governments and institutions. It includes the cost of marketing campaigns for the first Coin offerings the development of expansion strategies to adopt the Green Gold Coin as a regular payment.

The **working capital** will allow operations to continue without interruption, having a base budget that guarantees more than one year for the initial team.

The brokerage and investigation of future projects require **experts**, consultants, studies, business travels, etc. They will allow us to fulfill specific roles to offer innovative solutions in any aspect.

The **Foundation** will be fostering local farmers and their families to be aware of their main concerns and pain points. It will develop workshops, educational material, and awareness about SDGs and sustainability.



Management team



Gonzalo Araújo

Chief Executive Officer



Mauricio Villasmil

Chief Marketing Officer



Alba Medina

Chief Communications Officer



Rubén Trejo

Agro expert, avocado investor

We are a team of experts in software development, with more than 20 years of experience offering technological products and services to solve business and people's challenges. We are a brick-and-mortar enterprise with operations in multiple countries.

Advisors and partners



Carlos Diaz-Rosillo

Senior Deputy Chairman



Helios Herrera

Lecturer & Business consultant



Alberto Cinta

Cinbersol Group



Jose Nunez

Marketing consultant



CONTACT

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