CACAO

Sustainable Chocolate through technology

Project Summary for Partners 2024



Cacao is essential for the Chocolate Industry worldwide

Top Chocolatiers agree that Cacao from Venezuela, **Criollo Variety**, has amazing flavors and aromas

These criollo varieties are hard to keep, preserve and export

Fair Trade and reforestation are the key strategies to prevent ancient varieties of Criollo Cacao from disappearing

An Independent, focused on sustainability Trader with financial muscle to tackle bad practices is needed within the industry

We propose using our agricultural technology to manage agroforestry



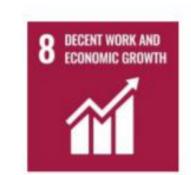
Traction 2023 2024: Patanemo Venezuela chapter

SDGS IMPACTED











500Ha





Farmers Graduated

Gender Balanced
Improved fermentation
Improved drying techniques

Potential for Cacao

Consolidated land
Patanemo Cooperative and Tucani
Unified efforts and assistance

Geographic Indication

Market access
Origin Patanemo
Long term Vision

Japan Market

In **Japan**, Venezuelan Cacao beans are included in many mass produced as well as in craft chocolate products to enhance flavor and aroma

Japan Chocolate Market	Value	Comment
Total	8.5 Bn USD	Biggest in Asia
Per capita	2.4 Kg	Still small
Expenditure	85 USD	Healthy
Top Companies	Lotte, Meiji, Morinaga	All use a % of Venezuela Cacao in their products
Fast Growing Segments	Specialty Chocolate Health purposes	Growth in market share for Craft chocolate makers, innovative superfoods
Market Drivers	SDGs Ethical choices Exotic Flavors	Game Changers



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Every year approximately 4000 tons of Cacao beans from Venezuela are exported to Japan*.

It covers 10% of the Japanese total Cacao market

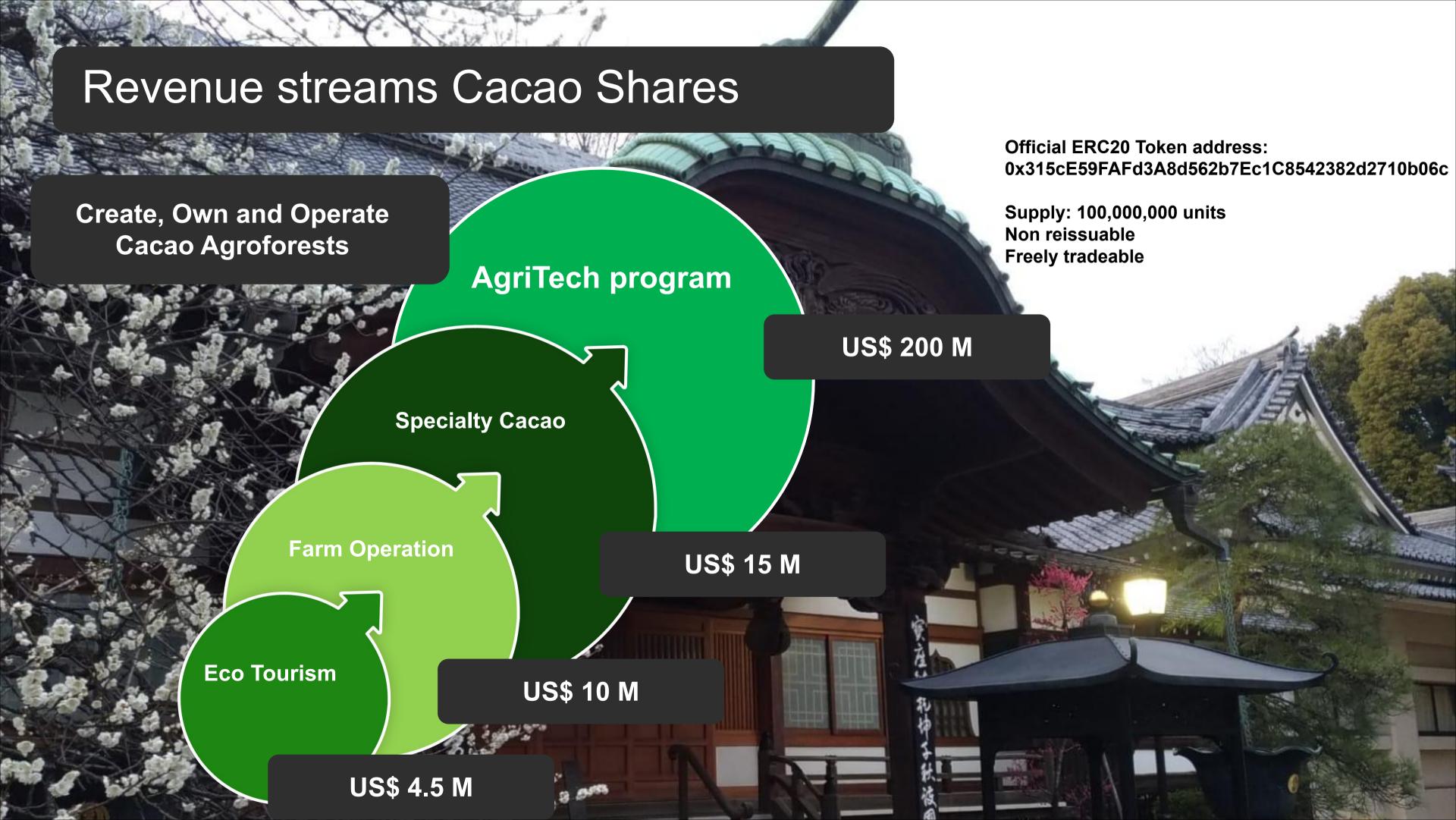
*Data from Tokyo Customs in 2023

Establishing distribution network in Japan and USA

Expanding the program to other origins and markets

New markets worldwide, both upstream and downstream the supply chain

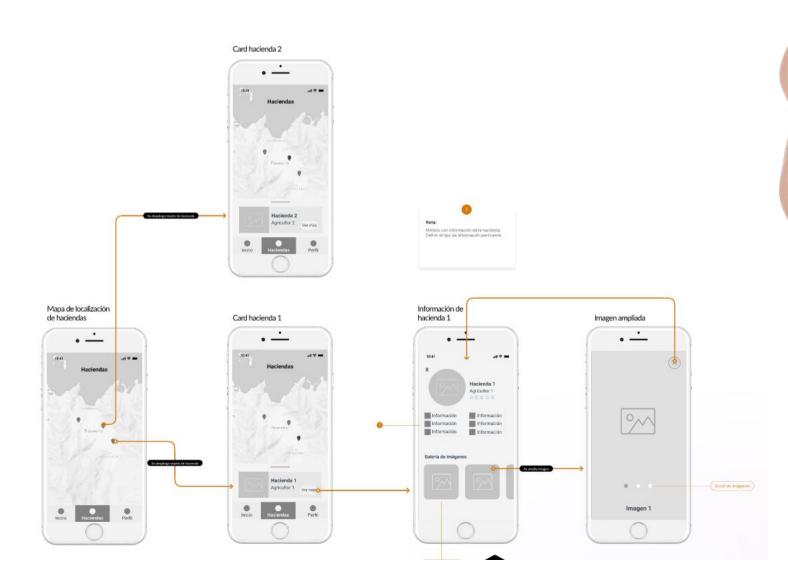




New Technologies

MVP App and Web Dashboard

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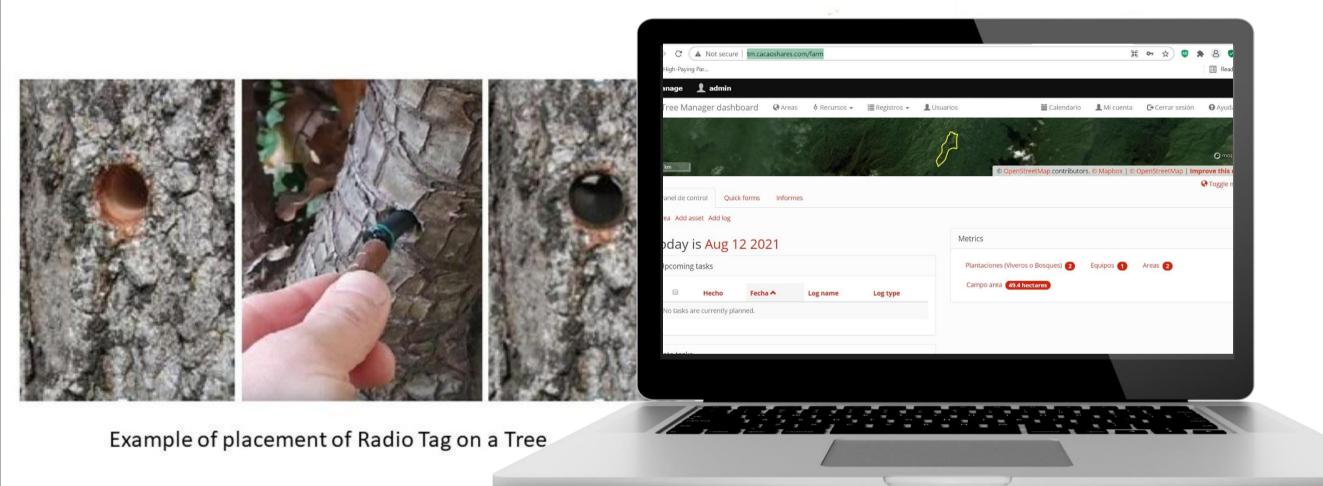
Discover origins and projects
Analyze flavors

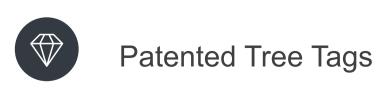
give rating



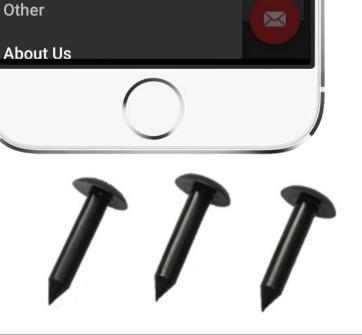
Tree Manager Web Dashboard

Web system for Agroforestry Management





Forest Sensors



a Basic Tree Info

Flowering

Fumigation

Fruits

Health

Pruning

Settings

http://tm.cacaoshares.com/farm

Social Impact

Our team Completed successfully 2 Crowdfunding in Japan for micro projects



Technical Education in Patanemo, Central Venezuela (2021)

Cacao Training for Patanemo village: Certified by the University of Central Venezuela. 130 supporters in Japan took part in sponsoring an on-the-field educational program for 30 small-scale Cacao growers in Patanemo village

Collected 1,850,000 Yen



Crowdfunding for Gift giving at Patanemo

Un Regalo en Navidad: 26 Supporters from Japan bought bean to bar chocolates made with Patanemo Cacao to help our annual gift giving campaign in Patanemo Village Collected 465,000 Yen









Ready for Growth

Business

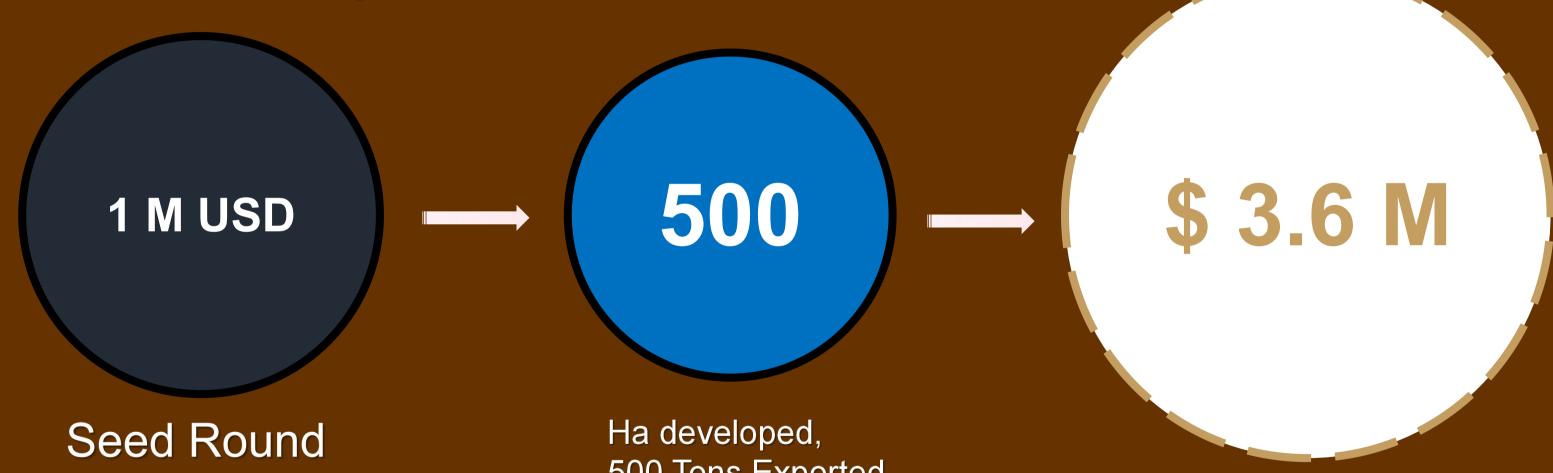


Opportunity



We want to raise 1M\$ to achieve growth and return within 12 months

buy Cacao, enter farm operation agreements, produce and sell chocolate products in Japan



Convertible debt @

1/5 shares

Ha developed,
500 Tons Exported
10 M specialty Chocolate
creations

Revenues 12/mo



CACAO





