



RIZOME

Climate - Positive Building Materials

Global Construction is an Ecological Disaster



Concrete and Steel

17% of Global CO2 Emissions



Wood

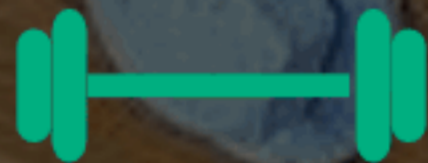
18 million Acres/Year Deforestation

Technically Superior. Climate-Positive. Same Price (next year).



Climate-Positive

Carbon Drawdown Construction



Strength

2.5X Strength/Weight vs Steel



Regenerative

12x Less Land than Wood



Fire-Resistant

Class A Fire Rating

500 Bamboo Residential Developments over 25 Years



Troy Carter

Head of Growth



Russell Smith

President



David Sands

Head of Product



Fred Murrell

Chairman

Stanford

TROY
California Hard Cider



Sabre



Kripalu
Center for Yoga & Health



Ben Sandzer-Bell - Head of Carbon • Joe Andrews - Technical Advisor


\$1 Trillion

Total Addressable Market

MARKET SIZE
(\$ BILLIONS)



As slat price decreases we access a larger total addressable market

A close-up photograph of a construction assembly featuring engineered bamboo lumber. The bamboo is light-colored with a distinct vertical grain. It is joined using a metal bracket and several purple-colored fasteners. The background shows more bamboo planks, suggesting a larger structural element like a floor or wall panel. The text is overlaid in white, bold, sans-serif font.

**RIZOME Engineered Bamboo
Lumber will reach price
parity with wood in 2022**



*Bamboo is the Fastest
Carbon Sequestration
Technology on Earth*

10X Faster than Trees

Carbon Offset Credits



1. Plant

10X Faster Drawdown
vs Trees



2. Track

RFID + Blockchain
Tracking

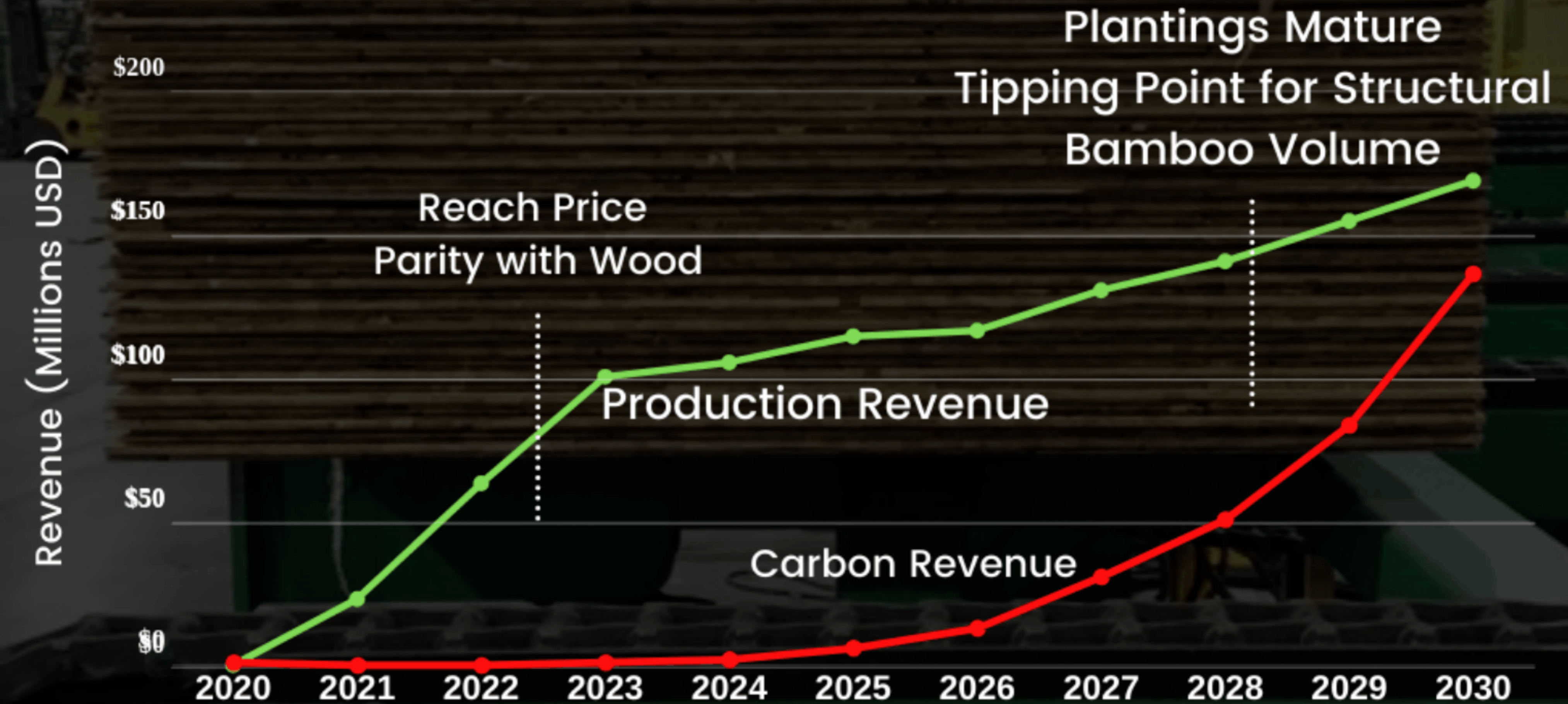


3. Sell

\$10 Revenue for every
\$1 in planting cost

342% YoY Market Growth

Revenue 2020–2030



Competitive Advantages

Supply

Largest Bamboo in the World

IP + Vertical Integration

70% Lower Cost of Production

Team

25 Years Bamboo Building + ICC Code Pioneers

China/SE Asia Manufacturers

July Bambu • Showbox Bamboo • Zen Bamboo • BothBest ...

US/EU Resellers

Lamboo • Plyboo
BamCore • CaliBamboo

Traction + Financials

- Built Manufacturing V1 in Philippines Jan 2020, Sold out through 2020
- Profitable with \$50k/mo Revenue (During COVID-19 Quarantine)
- 2021: \$17mm Revenue after \$5mm Equity Round (Offtake LOIs Secured)

Q3 2020 Seed Equity

We are raising a \$5mm Seed (2020) to **scale production** and plant the largest **carbon sequestration** project on earth

Production

Build First Full-Scape Manufacturing in Philippines

Expand Production 10x to 500,000 panels/year

2021+: Replicate Manufacturing V1 Globally

Carbon

Philippines: 130,000 Clumps in 2020, 10 Million by 2025

Florida: 1000 Acres in 2020, 20,000 Acres in 2021

Earthshot 2050

10

Gigatons

CO2 Drawdown
Bamboo Reforestation



Bamboo will Replace 1% of
Global Building Materials

1 Million Hectares Planted • 1,000 Processing Facilities Globally