

SOLAR • FORMA
INSPIRED SOLAR DESIGN



Making Solar WORK ... Beautifully!

The Problem

Investments in clean energy are too important to hide



Conventional solar arrays are unsightly and unsuitable in many human spaces.



Large scale arrays create community land use conflicts



Not all building structures can support rooftop arrays



The Solution

Solar Forma integrates solar into human spaces with inspired product designs. We make solar WORK. . . .BEAUTIFULLY!

- Our products make a sustainability statement, allowing the showcasing of less visible de-carbonization efforts and conveying a culture of sustainability and leadership.
- We operate in one of the fastest growing segments within the energy transition market. Solar has seen a 33% CAGR, driven by strong federal policies like the Solar Investment Tax Credit, The Inflation Reduction Act, rapidly declining costs, and increasing demand
- Our demand is driven by the unique nature of our products and our customers' desire to have aesthetically pleasing solutions in their outdoor spaces.



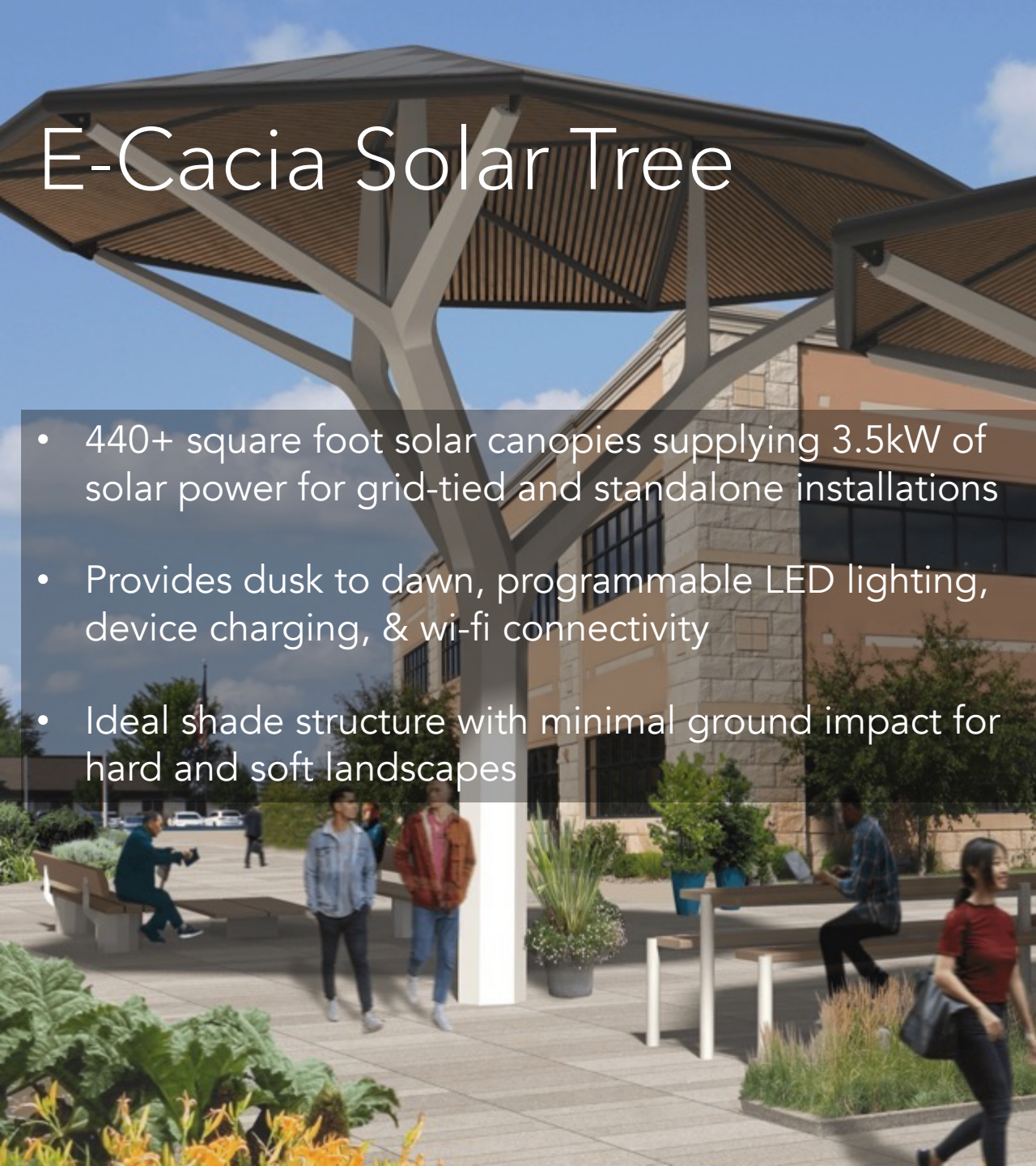
Products Inspired By Nature

- Solar Forma's products are derived from biomimicry to create natural gathering spaces that mimic the qualities of nature people seek in their lives.
- Our *E-Cacia Solar Tree*, WAVE Solar Carport, and Solar Pod enhance human spaces while adding renewable energy and other people-centric functions.



E-Cacia Solar Tree

- 440+ square foot solar canopies supplying 3.5kW of solar power for grid-tied and standalone installations
- Provides dusk to dawn, programmable LED lighting, device charging, & wi-fi connectivity
- Ideal shade structure with minimal ground impact for hard and soft landscapes



WAVE Solar Carport

- Capstone solar installation with a modular design featuring 11-40kW capacity, dusk to dawn, programmable lighting and parking for 3-18 vehicles
- Engages drivers and is a perfect platform for green and clean EV charging. It is designed for on-and-off grid environments



Solar POD

- Freestanding, movable learning and meeting space for 2 – 4 ppl with lighting, wireless device charging and AC power. Utilizes 0.5 kW generative capacity.



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Commercialization

Solar Forma has engineered our products for reliability & scalability. We are actively manufacturing, selling, and installing systems into public spaces.

2020

- Founding principals established
- Designs sourced & licensed
- Initial Investment Received

2021

- Structural, mechanical, & electrical engineering complete
- Prototypes built
- Manufacturing processes established

2022

- Established brand identity
- First public installations complete
- Achieved > \$500k in cumulative revenue

2023

- Expanded business development efforts
- Designs complete for active cooling functionality
- Reduced manufacturing costs

Investment Needs & Use of Funds

Investment Needs

- To date the organization has been funded by revenue, founder capital, SBA loans and a single early-stage angel investor.
- The company is seeking \$4,000,000 - \$5,000,000 of investment through exchange of equity to expand its business development efforts.

Use of Funds

- Expanded product and brand awareness against key market segments: ***municipalities, corporations, colleges & universities and healthcare***
- Add key functionalities including geographic sales teams and field installers
- Prove out & improve our manufacturing & sales cost models
- Develop new misting tree and Comfort Zone
- Complete development of Solar Pod

Summary

- We are poised to take advantage of a vibrant and truly global market opportunity. We have uniquely innovative products that provide us with differentiated designs and functionalities that afford us *first market-mover advantage* in a new and growing market niche. Our products are focused against **climate change**; an environmental, societal, and economic issue that is of increasingly important concern.





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