GENESIS ON DEMAND™

REVOLUTIONIZING INDOOR VERTICAL FARMING

PITCH DECK 2025

Innovative Agriculture & Biotechnology Pre Revenue Startup

Utilizing our Proprietary Utility Patented
Device & Science the Wavelength Emitting Electronic Device™

Seeking
$1,000,000 Investment for TBD Equity Stake

Professionally Manufactured
by Compass Made Inc. A 46+ year old manufacturer based out of California

Enhanced Plants

Our technology accelerates growth, boosts yield, enhances nutrition, and improves resilience — all without GMOs or CRISPR. We unlock the plant's natural potential through light. A true game changer.

Intellectual Property !

No one can do what we do without infringement. That means we have a monopoly on individual wavelength photosynthetic manipulation. This creates a whole new sector within biotechnology!

Fully UL Certified

UL Photo Biological Report
File # E494899

Genesis on Demand: Revolutionizing Indoor Vertical Farming

Highest Energy Efficiency in the industry!

Our technology utilizes a minimal 96 Watts of power while generating only 328 BTU's of heat. Utilizing unique step-up power transformation this is a true engineering masterpiece.

Highest Performance in the Industry!

Our technology outputs an enormous amount of High Intensity lighting. Verified by UL our device puts out 93 times more light power than the leading competitor, registering a staggering PPFD of 149,519.3 umol/s/m2.

Our plant coverage area of up to 100 Sq Ft per light also destroys all competitors. Average is 25 Sq Ft.

Biotechnology Applications

We are developing proprietary patented designer plant strains

Through methods and applications utilizing our technology, we can create Complementary cDNA Patent(s). UNICORN POTENTIAL**!**

Business Model & Revenue Streams

Multi-Channel Approach for Scalability

- **Direct-to-Consumer Sales:** Subscription-based food delivery featuring organic living microgreens, herbs and exotic plants, leafy greens, gourmet mushrooms.
- **Wholesale Partnerships:** Supplying grocery stores, high-end restaurants, and specialty health food markets with premium non GMO organic produce. Wholesale supply of hemp clones to commercial firms across US
- **Biotech Licensing & Research:** Developing and licensing genetically optimized plant strains with cDNA patents to commercial farms and consumers.
- **Manufacturing and Distribution:** We will deploy our proprietary technology through strategic distribution channels, offering it to agricultural enterprises, light industrial manufacturers, and residential growers seeking advanced cultivation solutions.

Seed to SALAD is our food brand

- **Tissue Culture:** We will offer specialized tissue culture services for plant cloning and genetic preservation, catering to both individual growers and commercial enterprises seeking to replicate or safeguard valuable plant varieties.

Extreme Competitive Advantage

What us apart

Brand & Model	Input Energy (Volts/Watts/Amps)	Heat Output (BTU)	Canopy Coverage (sq ft)	Light Intensity (PPFD)	Lifespan (hrs)	Additional Unique Advantages
P-TEK X 1000W Pro LED	1,005W @ 277V / 3.63A	3,429	Up to 33	2,925	60,000	None
Gavita® Pro RS 2400e LED	750W @ 277V	2,559	Up to 25	1,700	Not listed	None
Spyder Fang (Fluence, Bowery Uses)	625W @ 277V	2,132.5	Up to 25	1,600	36,000	None
Wavelength Emitting Electronic Device (WEED)	96W @ 277V / 0.8A	328	Up to 100	149,519.3	50,000	Energy-efficient grow light using targeted photonic wavelengths (465nm, 485nm, 670nm) to manipulate plant genetics. Enables proprietary cDNA strain licensing. Improves yield, nutrient density, disease resistance, and flavor. Low power cost with 130° coverage. UL certified, U.S. utility patent.

Market Opportunity

Growing Demand for Indoor Farming

- **Organic & Sustainable Demand:** Consumers are shifting towards organic non GMO, pesticide-free, and locally sourced food.
- **Global Vertical Farming Growth:** Market projected to grow from $5.7B in 2023 to over $50B by 2032.
- **Food Security & Supply Chain Resilience:** Localized production reduces dependency on volatile global supply chains and eliminates the need to travel across thousands of miles to reach consumers.
- **Indoor farming:** enables year-round production, even in winter, while hydroponics cuts water use by up to 90% compared to traditional farming.
- **Hemp Clone:** In 2023, the U.S. hemp clone and transplant market reached a value of $870,000, marking an 18% increase from the previous year, despite a 26% decline in plant volume—highlighting growing demand and rising unit value within the protected hemp cultivation sector.

- **Skyrocketing Prices:** With produce prices already skyrocketing—and in our view, only set to climb further due to looming tariff threats and the increasing unpredictability of outdoor farming caused by extreme weather events and global warming—our fully indoor, energy-efficient growing system offers a resilient and future-proof solution to food production.

Management Team & Strategic Vision

Experienced Leadership in AgTech & Biotech

Founders: Shawn & Alissa Browdy
With over a decade of hands-on experience in commercial indoor agriculture, Shawn and Alissa are seasoned owner-operators who have successfully led ventures across retail, real estate, and intellectual property development. Their backgrounds include honorable military service healthcare, and they bring a unique blend of altruistic values, deep-rooted wisdom, and practical business acumen to every endeavor.

Research & Development Expansion
Seeking an Experienced Scientific Research Director to Lead and Drive Our Innovative R&D Program.

Long-Term Vision
Our mission is to develop food that supports real-time cellular regeneration—paving the way to uplift humanity and disrupt the control of harmful mega monopolies.

Operational Model

Scalable Modular Container Farming

- **Shipping Container-Based Farms:** Our modular, climate-controlled farms are built using repurposed shipping containers—an energy-efficient, mobile solution that eliminates the need for real estate permits. This approach allows for rapid deployment, flexibility in location, and consistent year-round production, all without the constraints of traditional infrastructure.
  - **Energy-Efficient Production:** Utilizes low-energy lighting and water-efficient hydroponic systems.
  - **Rapid Replication:** We're designing and will soon showcase the world's most energy-efficient grow container—powered entirely by solar energy and wind energy. This model redefines what's possible in sustainable agriculture and allows us an impressive strategic press release opportunity.

Grow/Lab/Processing Complex to be Constructed

Exit Strategy & Investor Returns

Projected Valuation & Acquisition Potential

- **Projected $100M+ Exit in 1-3 Years:** Positioning for acquisition or licensing agreement with major ag-tech firms.
  - **cDNA Patent Licensing:** Selling proprietary high-nutrition plant strains to biotech and agricultural companies.
  - **Technology Licensing Deals:** Granting exclusive rights for the Wavelength Emitting Electronic Device™.
  - **Rapidly scaling:** by adding single 40' container farms in high populated cities, franchising our model to others & expanding are own production footprint.

Financial Projections

Revenue Growth & Profitability Outlook

Projected Revenue Growth
From $3.1M in Year 1 to $16.4M by Year 5, driven by direct sales, wholesale, and licensing.

Operating Costs & Efficiency
Energy-efficient farming model keeps costs low while maximizing output.

Investor ROI
Strong profit margins and high-value biotech licensing opportunities enhance investor returns.

Investment Breakdown

Funding Allocation & Expected ROI

Total Funding Target: $1M
Seeking investment for a TBD equity stake in Genesis on Demand.

Capital Allocation
Funds used for land acquisition, facility construction, equipment, and operational expenses.

Projected ROI
Break-even expected within 2 years, with potential 10x return through biotech licensing and acquisition.

Conclusion & Next Steps

Why Invest in Genesis on Demand?

Disrupting Traditional Agriculture
Innovative biotech and indoor vertical farming model addressing food security challenges.

High-Growth Market
Positioned in the $50B+ vertical farming industry, with strong consumer demand for organic produce.

Scalable & Sustainable
Low-energy, modular farms enable rapid expansion and long-term profitability.

Thank You

Mutual NDA Required for further conversation and to view full business plan

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