

NEOVOLTA™

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NASDAQ: **NEOV**

# POWERING THE FUTURE

WITH NEOVOLTA

Investor Presentation, September 30, 2025



# SAFE HARBOR STATEMENT

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All statements contained herein other than statements of historical fact, including statements regarding our future results of operations and financial position, our business strategy and plans, and our objectives for future operations, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934, and the Private Securities Litigation Reform Act of 1995, which involve risks and uncertainties. The words “believe,” “may,” “will,” “estimate,” “continue,” “anticipate,” “intend,” “expect,” and similar expressions are intended to identify forward looking statements. We have based these forward-looking statements largely on our current expectations and projections about future events and trends that we believe may affect our financial condition, results of operations, business strategy, short-term and long-term business operations and objectives, and financial needs. These forward-looking statements are subject to a number of risks, uncertainties and assumptions. Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements we may make. In light of these risks, uncertainties and assumptions, the future events and trends discussed herein may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.

Although the Company believes that the expectations reflected in such forward-looking statements are reasonable as of the date made, expectations may prove to have been materially different from the results expressed or implied by such forward-looking statements. The Company undertakes no obligation to update any forward-looking statements contained in this release to reflect events or circumstances occurring after its date or to reflect the occurrence of unanticipated events.



NeoVolta enables homeowners and business owners to **store energy instead of sending it back to the grid**, so they can escape the inconveniences of rolling blackouts and brownouts, avoid peak demand electricity rates, and ultimately lower their reliance on the grid for power.



# NEOVOLTA AT-A-GLANCE

NeoVolta is a designer, manufacturer, and seller of high-end **Energy Storage Systems**.



- ✓ **Flexible design** that combines battery and inverter in one box
- ✓ NeoVolta products can store and use energy via batteries
- ✓ **High-performance**, installer-friendly LFP\* storage systems
- ✓ Strong channel traction with **\$3M in June Qtr. 2025** distributor orders
- ✓ **600+% YoY revenue growth to \$2+M** in Mar. Qtr. 2025, followed by **\$4.8M revenue in June Qtr. 2025**





# INVESTMENT HIGHLIGHTS

## Record Growth Trajectory

Proven acceleration in revenue and scale

## Expanding TAM

Growth across residential, commercial & industrial (C&I), and financing markets, creating a multi-vertical platform

## Superior Product

Combined battery and inverter, AC/DC coupled, generator ready, integrated gateway, on and off grid, and using LiFePO4 and Nema 3R

## Domestic Supply Chain

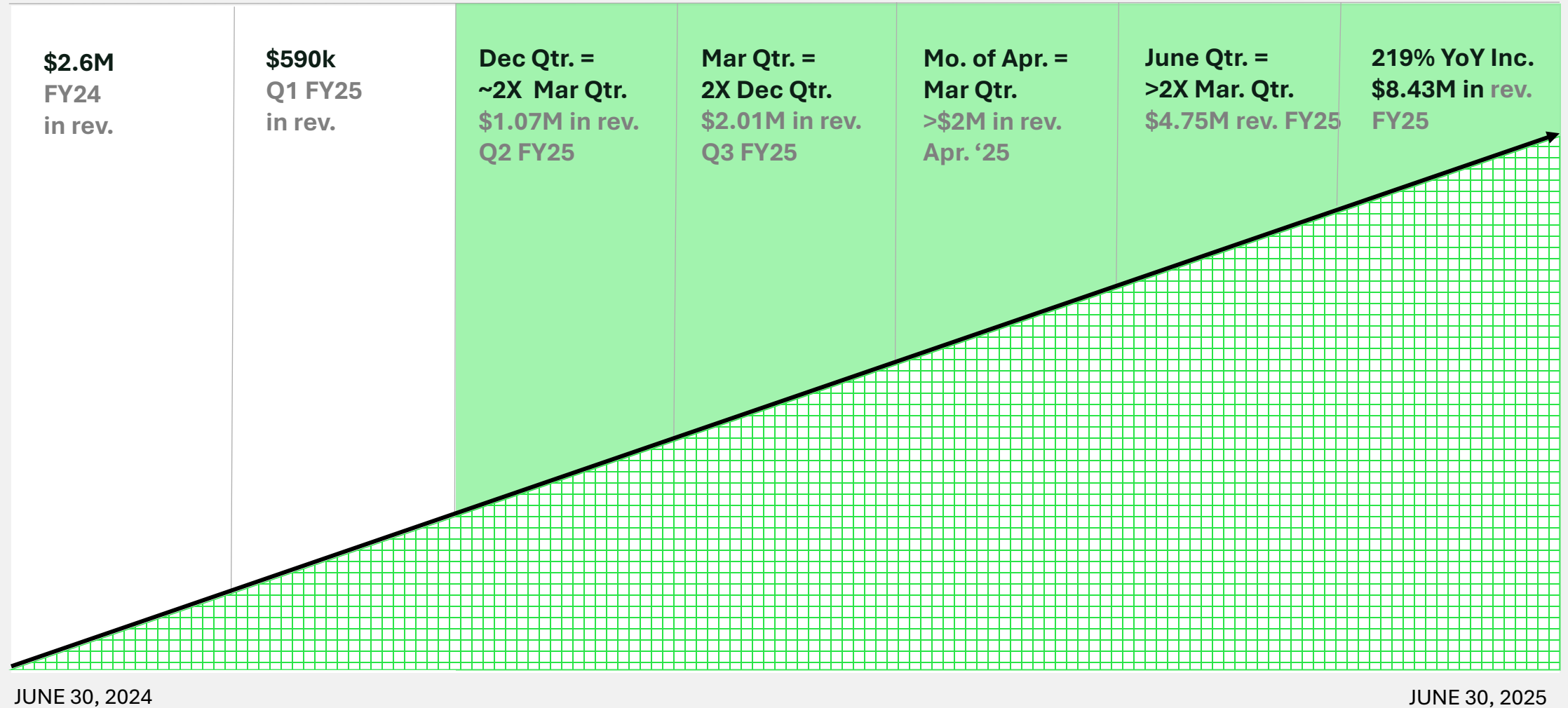
U.S.-based path ensures IRA/ITC eligibility and de-risks policy exposure

## Accretive Acquisitions

Technology acceleration, 100MW pipeline, and proven executive leadership

The market is ready.  
We've built the foundation.  
We're positioned for scale.

# RECORD YEAR PERFORMANCE



# THE ENERGY DILEMMA

The grid is aging, demand is growing.



## US Electric Grid at a Breaking Point

### Report Card

The American Society of Civil Engineers (ASCE) gave the **energy sector a D+ grade** in its 2025 Infrastructure Report Card.

### Investment Need

Experts call for over **\$250 billion in upgrades** through 2035 to maintain reliability and support clean energy transition.

**20%-40%**

Increase in electricity demand by 2035

### Electric Vehicles (EVs)

Projected to represent 20% - 30% of all vehicles by 2030.

### Data Centers

Energy-intensive server farms are projected to double electricity use by 2030.

### Electrified Manufacturing

Processes are expected to raise industrial electricity consumption by 25% - 40% over the next decade.

# WHY ENERGY STORAGE MATTERS

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## **Backup Power When You Need it Most**

Power outages are on the rise and the need for effective backup power across residential and commercial uses is great.



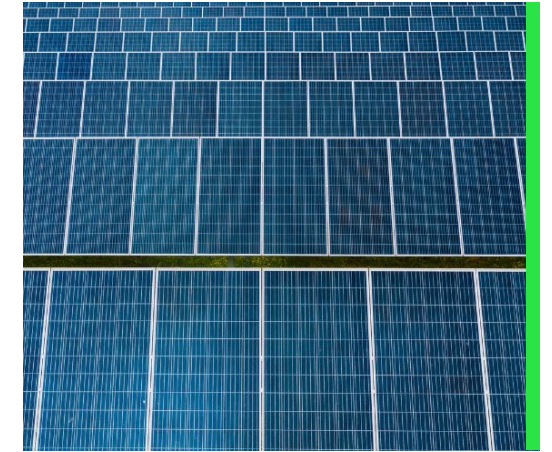
## **Cost Savings to Homeowners & Businesses**

Peak energy costs are high. With energy storage you can preserve the energy and use it during peak hours to offset the costs.



## **Reclaiming Energy Independence**

Dependency on the grid has its downsides. Grids are overburdened, more pressure is placed on the environment, and you're vulnerable to outages.



## **Optimization of Solar Power Usage**

Solar overproduction can be overcome with storage of solar energy for later use. This creates less waste and allows for the excess harvested energy to be kept on site rather than sent off.



# EXPANDING MARKET OPPORTUNITY

NeoVolta's TAM expanding to  
**\$45B+ by 2030** from ~\$15B in the U.S.

**≈ \$15B**

Residential Storage  
TAM by 2030

**≈ \$10B**

C&I Storage  
TAM by 2030

**>\$20B**

Annual Financing &  
Services Market  
doubling TAM by 2030



# Product Lineup



## NV14 + NV24

14.4 kWh expandable to 24 kWh on a single inverter for residential reliability.



## NV Plus + NV7600

10.24 kWh paired with a 97.6%-efficient hybrid inverter, built for scalable energy independence.



## Hybrid Inverter – NV16

16kW hybrid inverter with 200A passthrough, grid & generator ready, delivering 96.5% efficiency.



## C&I Solution

Commercial & Industrial energy storage built to scale with fire-safe LiFePO<sub>4</sub> technology.

# NEOVOLTA PRODUCT ADVANTAGES

**NeoVolta's NV-14 Residential Energy Storage System Named "Top Solar Storage Products" by *Solar Power World* for 5<sup>th</sup> Consecutive Year**



Outdoor/indoor installation with ability to place inside garages and in limited spaces (NEMA Type 3R rated)



Designed and engineered in California



Can be retrofitted to existing solar, supports both AC and DC solar, and is compatible with generators



Utilize UL\* certified battery chemistry that has "NO thermal runaway" and "NO fire risk" (LiFeO)



Convertible to commercial 208 Volt 3-Phase acceptance



Industry leading 15-year warranty for both battery and inverter



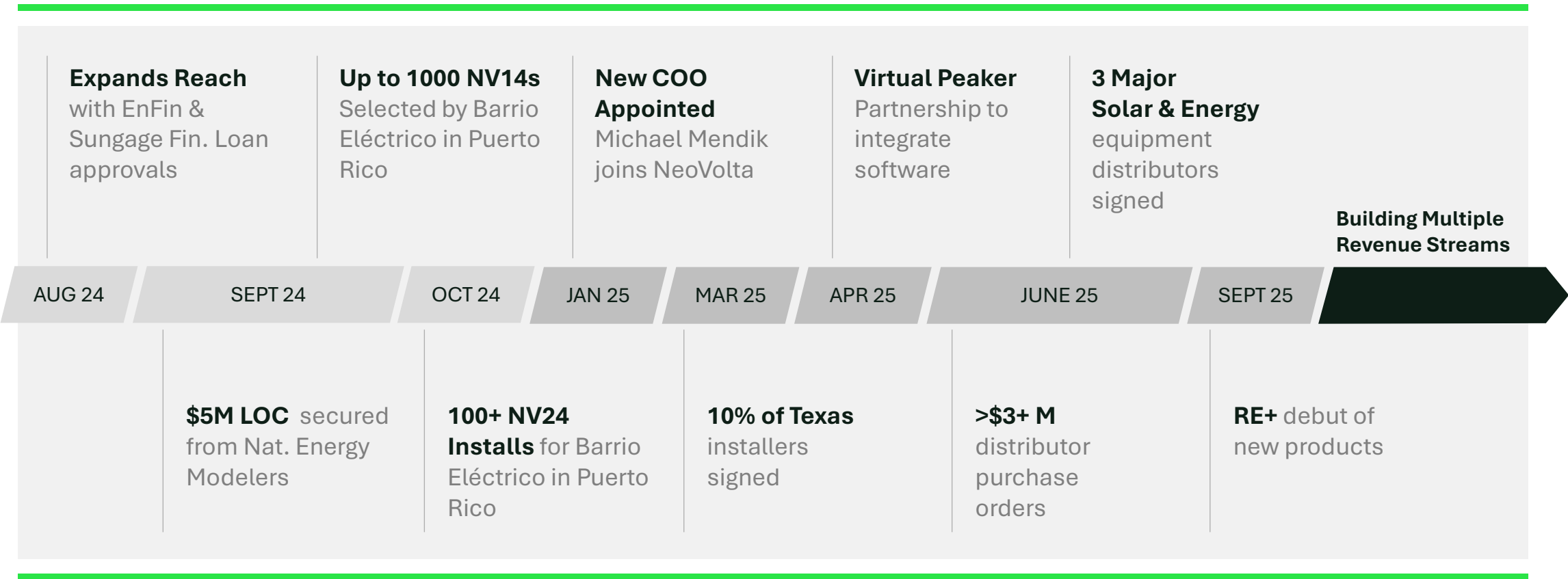


# COMPETITIVE ADVANTAGE

✓	<b>Pure-Play in Hot Sector</b>	One of the only public companies dedicated solely to energy storage
✓	<b>Full Vertical Integration</b>	Product innovation, financing (BaaS/TPO*), and U.S. supply chain strategy
✓	<b>On-Site Support</b>	Direct installer and customer support — a gap competitors don't fill
✓	<b>Flexible Financing Models</b>	BaaS/TPO options lower adoption barriers and reduce acquisition costs
✓	<b>Domestic Content &amp; FEOC Path</b>	Strategy to secure IRA incentives and long-term compliance

# ACHIEVING MILESTONES & DRIVING GROWTH

Transitioning from storage manufacturer into **integrated energy solutions leader**

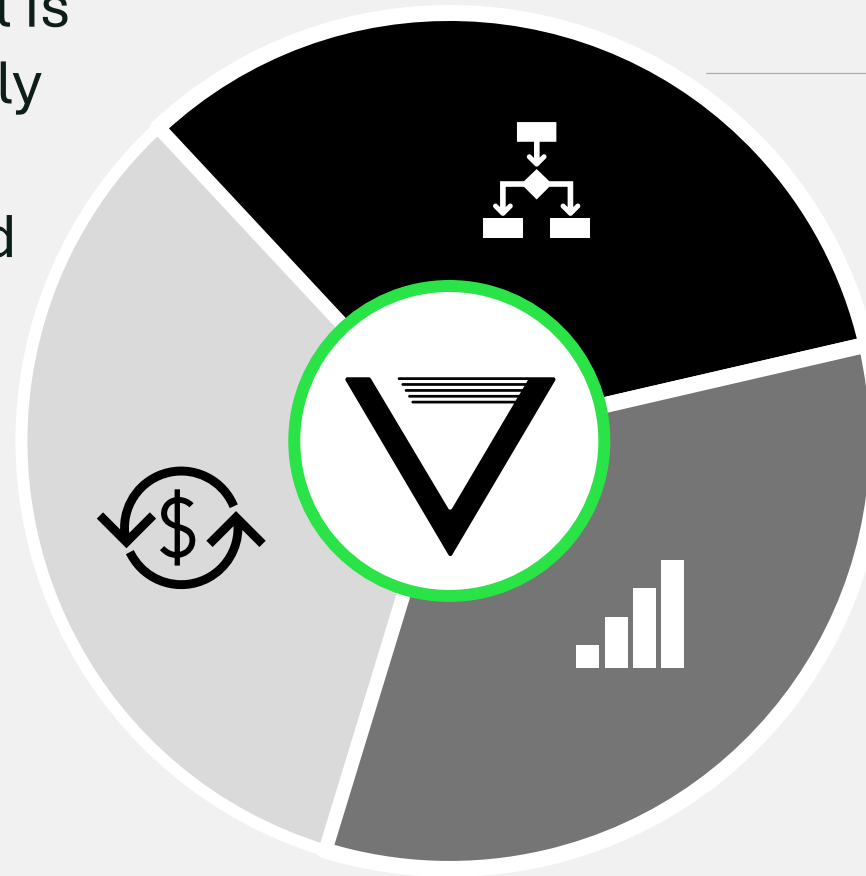


# BUILDING MULTIPLE REVENUE STREAMS

NeoVolta's business model is evolving from hardware-only sales into a multi-channel platform with financing and services.

## Fueling Residential Growth

Broaden channel penetration nationwide, expand installer base, and drive greater system sales volume to create a predictable recurring revenue growth engine and strengthen NeoVolta's brand



## Expanding Service & Financing

Scale BaaS for recurring revenue and TPO to reduce customer acquisition cost and accelerate adoption

## Growing Commercial & Industrial

Enter robust market partnering, buying or building bundled EPC/financing platform



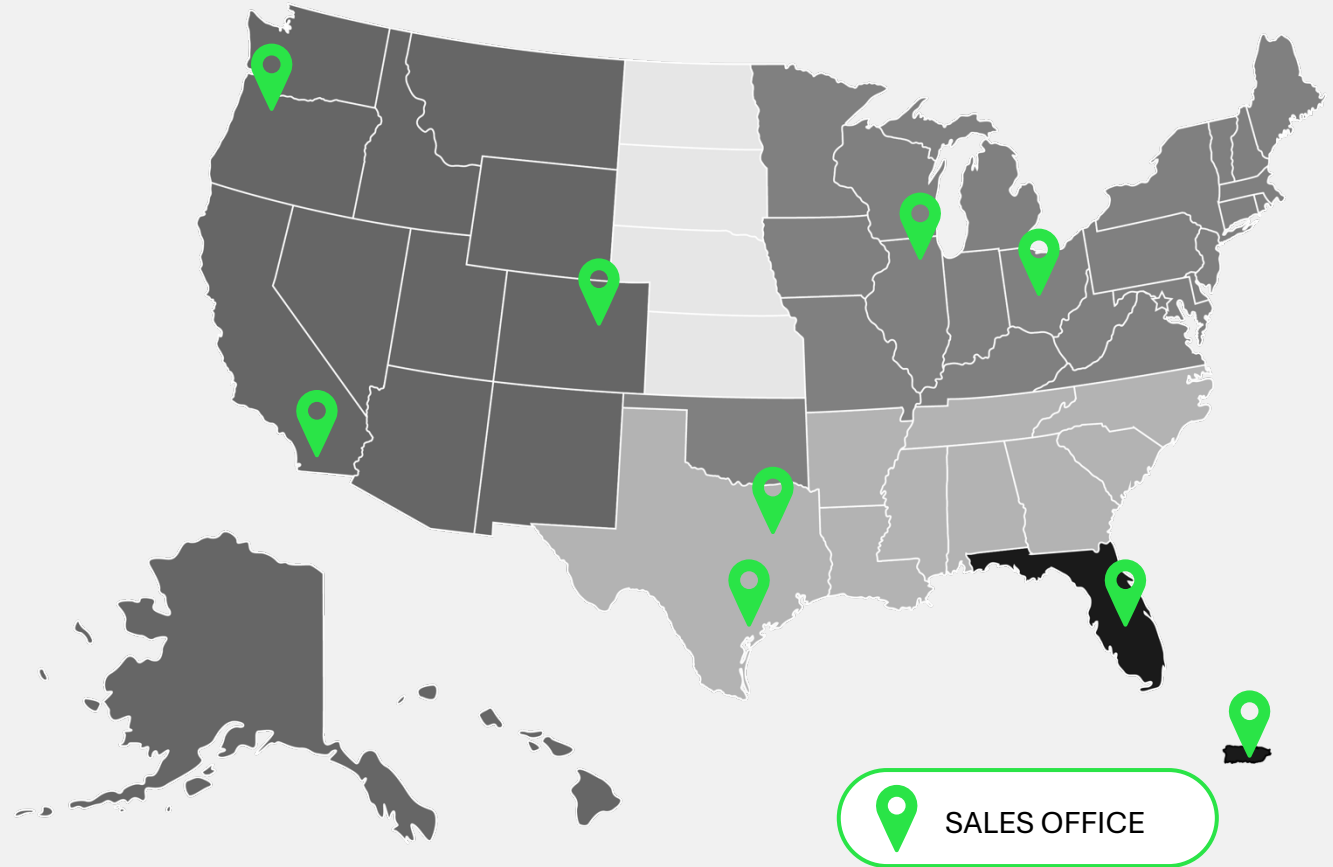
# EXPANDING REACH WITH PARTNERS AND MUNICIPALITIES



Pursuing diversified utility rebates and regional financial institutions in “Honey Holes,” i.e. SGIP in CA, utility rebates in IL, VPP in PR

## SALES TERRITORY MAP

● WEST ● MIDWEST/NE ● SOUTHEAST ● PR & USVI



# NEOVOLTA FILLING THE RENEWABLE FINANCE VOID



SunPower, Sunnova have failed, others are struggling



Collaborative financing from Raw Materials to Homes is a new concept in financing



NeoVolta is raising capital to become the alternative lender in the renewables space



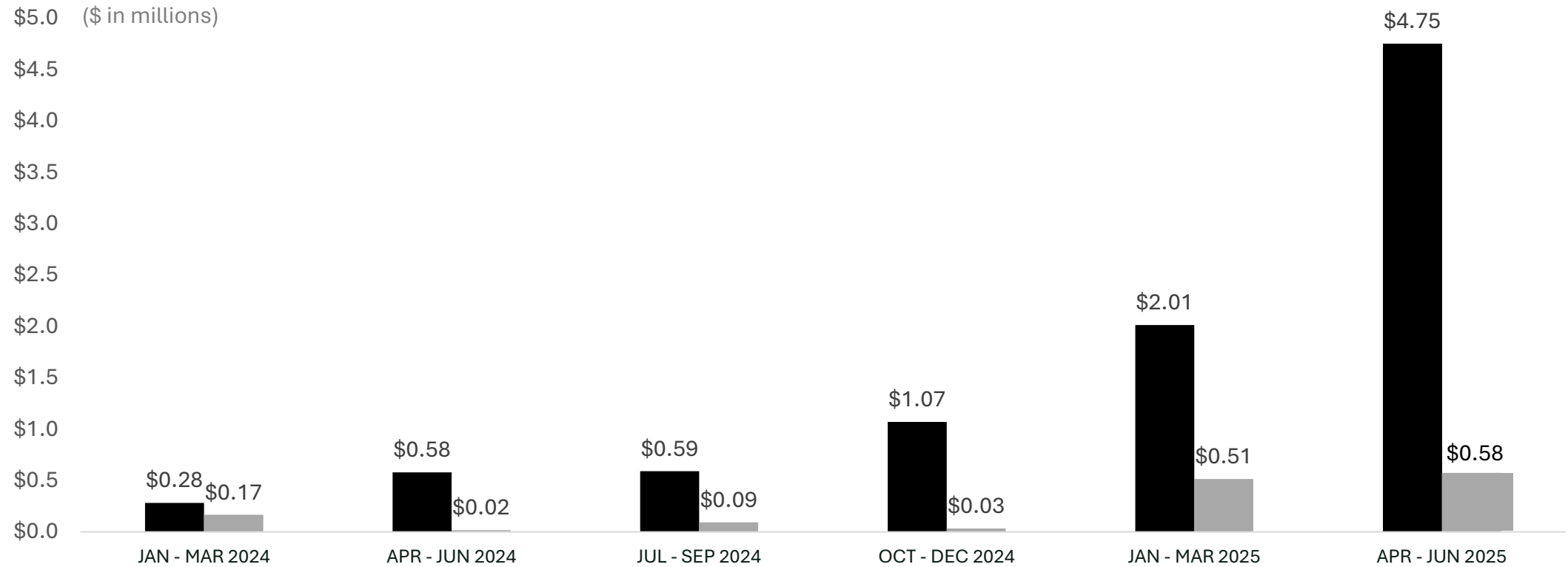
This will fundamentally change the renewable energy marketplace

# FINANCIAL SUMMARY

## NEOV FINANCIAL SUMMARY BY QUARTER

● REVENUE

● GROSS PROFIT





# EXECUTING LONG-TERM STRATEGIC VISION



Diversified products + finance  
+ supply chain strategy



Transitioning into an integrated  
energy solutions leader



Expanding verticals to  
capture market share and  
fuel revenue growth

## Growth Target Pipeline

Growth levers are real — and already in motion.

Examples of potential acquisitions, partnerships or organic projects:

### Innovative Energy Storage Systems

Technology acceleration

### EPC Services & Financing Platform

C&I entry with robust  
pipeline of deals and capital

### Battery Manufacturer

Joint venture to strengthen  
U.S. supply chain & compliance

# SOLVING THE ENERGY DILEMMA BY EMPOWERING EMPLOYEES



## Core Values



One Level



Say/Do Ratio



Bring Solutions to the Problem



Lead with Empathy



Ready, Fire, Aim, Course Correct



The American Drive

NEOVOLTA™

LET'S POWER  
WHAT'S NEXT

INVESTOR RELEATIONS

[IR@NeoVolta.com](mailto:IR@NeoVolta.com)

# APPENDIX



# OUTSTANDING LEADERSHIP

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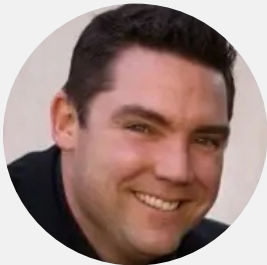
Ardes Johnson  
CEO & Director



Steve Bond  
CFO & Director



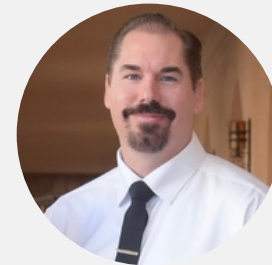
Dr. Michael Mendik  
COO



John Hass  
Director



Susan Snow  
Director



Chandler Weeks  
Director

# ARDES JOHNSON, CEO

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## **Director of Americas Sales and Marketing, Tesla Energy Products**

Instrumental in the development and success of Tesla's energy storage solutions, where he and his team launched the partner channel program for the PowerWall and PowerPack products in the Utility, Residential and Commercial Markets.

## **Proven track record of transformative leadership in the energy sector**

- President, Meyer Burger Technology, innovative cutting-edge technology in photovoltaic systems
- VP of Strategic Initiatives, JLM Energy, fully-integrated software platform optimizing energy ecosystems and maximizing savings for customers
- VP Sales, SolarWorld, manufactures and sells solar power solutions
- Director of Business Development, BAE Systems, leading global defense, security and aerospace companies
- GE Energy, numerous roles with increasing responsibility in sales
- Nuclear Officer, USS Harry S. Truman, US Navy

# STEVE BOND, CFO

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## **Co-Founder & Chief Financial Officer, NeoVolta Inc. (NASDAQ: NEOV)**

CFO of NeoVolta leading the company through product development, commercialization, strategic financing, and a successful IPO.

- Proven financial and operational leadership in the clean energy sector
- Founder & CFO, NeoVolta Inc. — scaled operations, secured growth financing, and led the company through IPO on NASDAQ
- Experience with various early-stage companies in the energy and technology sectors, focusing on finance, operations, and business development
- summa cum laude with a B.S. in Finance, San Diego State University

# MICHAEL MENDIK, COO

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## **Michael Mendik, PhD, MBA**

### **Global Executive in Renewable Energy and Technology**

Proven track record of international leadership in strategy, sales, and business development, with experience driving double-digit growth across early-stage ventures and Fortune 500 companies. Fluent in English, German, French, and Czech.

**Country Manager & General Manager, GoodWe USA** – Launched U.S. subsidiary from the ground up, building sales, service, and operations to \$10M revenue in 3 years; established distribution, direct, and OEM channels across U.S., Canada, Mexico, and Puerto Rico.

**CEO/General Manager, C.F. Maier Composites** – Led turnaround during COVID-19, securing \$900K in financing, reducing costs, and returning to profitability in Q1 2021.

**Head of Solutions, Product Management & Regional Sales, Fronius USA** – Expanded C&I market share by \$7M, launched first SUNSPEC-compliant inverter, and developed Tesla rooftop collaboration.

**Managing Director, SMA Technology & IT (Board Member)** – Directed \$400M indirect P&L, grew revenue 200%, launched central storage inverter, and secured \$200M utility-scale projects with SunPower.

**ABB Inc.** – Held multiple leadership roles including General Manager High Voltage Components, Global Product Manager HV Sensors, and GM Optical Sensors; led new product commercialization, cost savings initiatives, and secured strategic utility contracts.

**Board Member, SunSpec Alliance** – Developed business plan targeting \$5M self-funding, drove cybersecurity and DER communication standards.

### **Education**

PhD, Physics – Swiss Federal Institute of Technology (ETH), Zurich

MBA – Robert Morris University

MSc, Physics – Swiss Federal Institute of Technology (ETH), Zurich

# RESIDENTIAL CHANNEL EXPANSION

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## **Where We Are**

MSAs signed with major national distributors; residential products sold through installer/distributor network

## **Where We're Going**

Broaden channel penetration nationwide, expand installer base, and drive greater system sales volume

## WHY IT MATTERS

**Creates a predictable recurring revenue growth engine and strengthens NeoVolta's brand presence across the U.S.**



# COMMERCIAL & INDUSTRIAL GROWTH

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## Where We Are

Early-stage discussions for up to 100MW pipeline in C&I projects; current small C&I market remains underserved by major players

## Where We're Going

Scaling C&I entry through partnering, buying or building bundled engineering, procurement, and construction (EPC)/financing platform

## WHY IT MATTERS

**Opens access to an underserved ~\$10B U.S. C&I storage market with visible growth potential and first-mover advantage**

# INNOVATIVE FINANCING MODELS (BaaS / TPO)

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## Where We Are

Launching flexible financing pilots for both Residential and C&I customers

## Where We're Going

Scale Battery-as-a-Service (BaaS) for recurring revenue and third-party ownership (TPO) to reduce customer acquisition cost and accelerate adoption

## WHY IT MATTERS

**Lowers barriers to entry, drives faster market penetration, and creates predictable long-term cash flows for NeoVolta**