



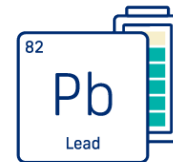
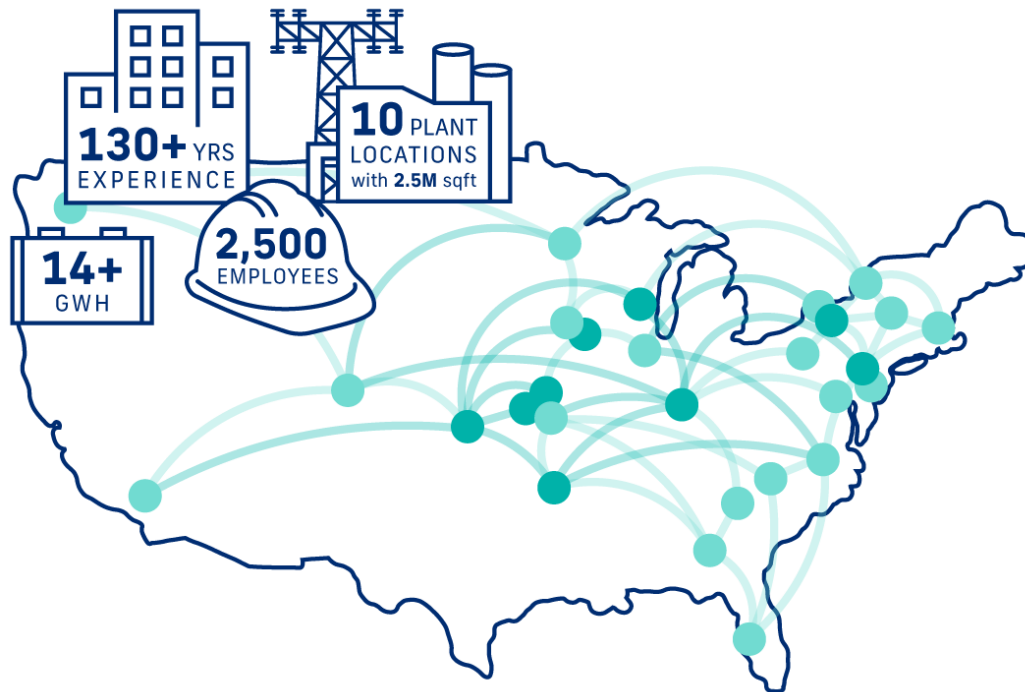
# Advancing Energy Storage Solutions

February 20, 2025

Scott Childers, Vice President of Essential Power



# THE STRENGTH OF STRYTEN



## DIVISIONS

# EXPERTISE WHERE IT MATTERS MOST

We are energy storage specialists delivering customized solutions through our five focused divisions.

- Lead our partners and customers through an ever-evolving energy storage landscape
- Build and deliver premium solutions for industry-specific applications
- Driven by product experts who are thought leaders in their fields

## FIVE DIVISIONS



ESSENTIAL POWER



MOTIVE POWER



TRANSPORTATION



MILITARY & GOVERNMENT



ENERGY COMPONENTS

# SELECTING THE BEST

82 207.2

Pb

Lead

**Known for:**

- Cost-effective
- Safety
- 80% recycled material
- Domestically sourced



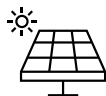
Automotive



Power supply



Telecom



Renewable energy

3

6,941

Li

Lithium

**Known for:**

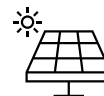
- High investment/cost
- Long duration/long timespan
- Sourced from China



EV



Medical equipment



Renewable energy

23

50.94

V

Vanadium

**Known for:**

- High investment/cost
- Infinite duration
- Domestically sourced



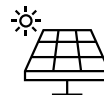
Utilities



Military bases

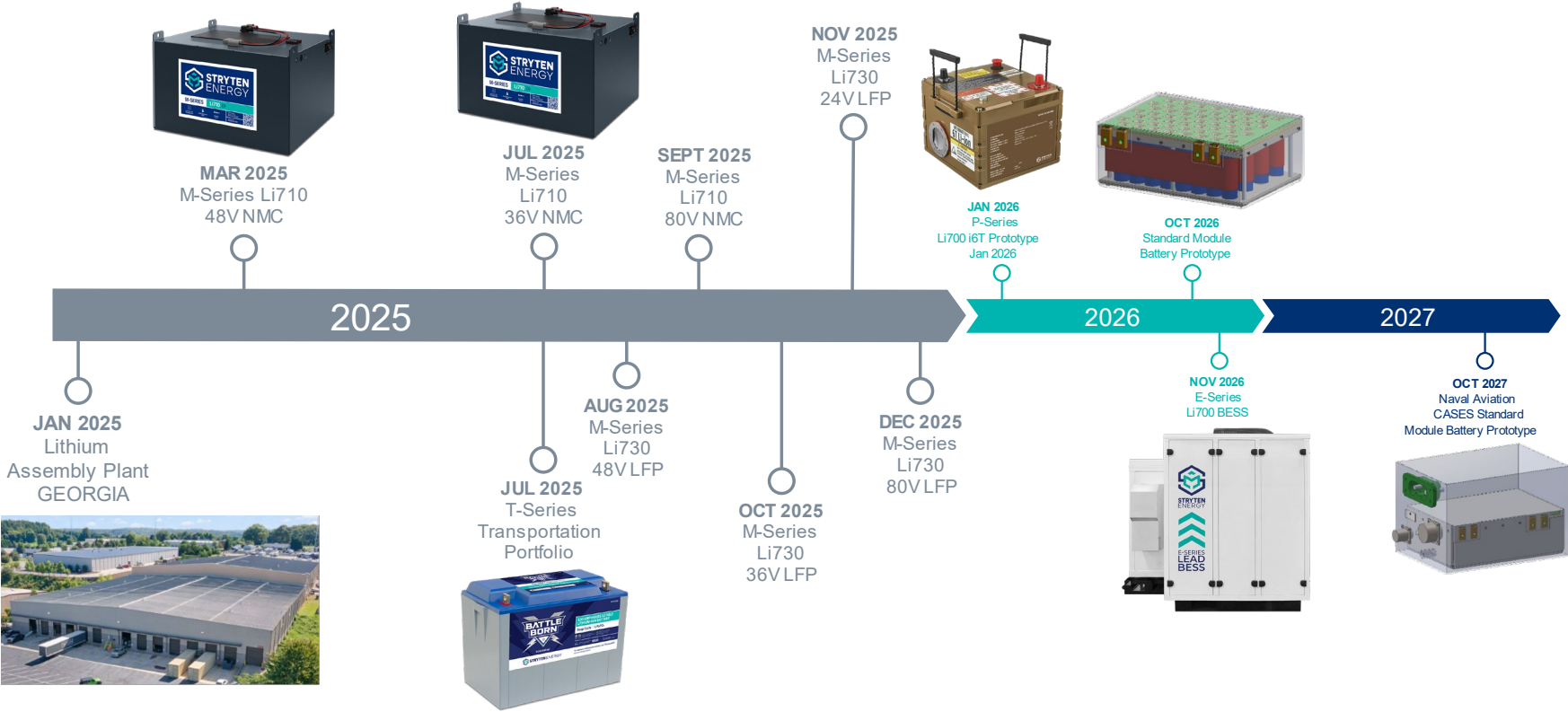


Data centers



Renewable energy

# Stryten Energy Domestic Lithium Battery Roadmap



# MEDIUM AND LONG-DURATION ENERGY STORAGE

Commercializing advanced Vanadium, Lithium and Lead Battery Energy Storage System Solutions (BESS) for grid resilience and renewable integration.

- Vanadium Redox Flow Batteries (VRFB) provide an unprecedented combination of cost-effective, long operating times (> 6 hours) and stable cycling
- Lead batteries have a well-established domestic supply chain for recycling and manufacturing and are ideal to store and deploy renewables for 2-6 hours
- Lithium is well understood and used widely in the marketplace delivering high power density at competitive prices



# INTRODUCING STORION ENERGY



A Stryten and Largo Company

Vanadium Redox Flow Batteries (VRFB) provide an unprecedented combination of cost-effective, long operating times (> 4 hours) and stable cycling.

Storion Energy provides high-quality vanadium electrolyte for VRFBs

- Domestically sourced
- Price-competitive
- Largo Physical Vanadium leasing model
- Vanadium electrolyte at less than \$0.02 per kWh

# Thank You.

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