

**Expion360 Headquarters**  
2025 SW Deerhound Ave.  
Redmond, OR 97756  
Tel +1 (541)797-6714

[expion360.com](http://expion360.com)

**Investor Relations Contact**  
Chris Tyson  
MZ North America  
949-491-8235  
[XPON@mzgroup.us](mailto:XPON@mzgroup.us)

**NASDAQ: XPON**

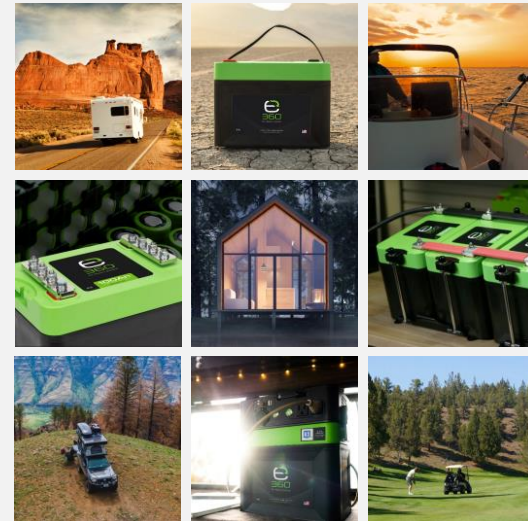
Stock Price <sup>1</sup>	\$0.0866
Market Cap <sup>1</sup>	\$4.8M
TTM Revenue <sup>2</sup>	\$5.0M
Shares Outstanding <sup>1</sup>	55.6M
Public Float <sup>1,3, est.</sup>	53.7M
Insider Holdings <sup>1,4,5, est.</sup>	1.3%
Founded	2016

- 1) As of August 15, 2024
- 2) As of June 30, 2024
- 3) Public float = free trading (unrestricted) shares
- 4) Fully diluted
- 5) Includes unvested shares

**Expion360 is an industry leader of premium lithium iron phosphate (LiFePO4) batteries and accessories for recreational vehicles, marine applications, and Light Electric Vehicles (LEVs), now entering the home energy storage and industrial markets.**

## Investment Highlights

- Experts in design and integration of battery power components and finished products
- Lithium battery advantages to lead acid including superior economies, size, capacity, durability and life span, combined with rapid solar adoption, are driving a generational transition for energy storage
- Leveraging established experience in RV and Marine to enter larger LEV, home energy storage and industrial markets
- Developed two home energy storage products, which are currently undergoing UL testing and certification, along with other requirements for various Authorities Having Jurisdiction necessary in order to begin commercialization
- Continue to work towards additional OEM market penetration with new major partners
- Differentiated patented and proprietary technology creates strong defensible position
- Experienced management team and board across engineering, technology and finance
- Continuing to add features, improve energy density and develop unique OEM-centric form factors
- Strengthened balance sheet following public offering with gross proceeds to the Company of approximately \$10.0 million



## RV, Overland & Marine Markets

### Market Drivers

- Growing interest in outdoors activities, watersports and camping
- Visits to National Parks increased to 312 million in 2022<sup>5</sup>
- Demand for overland vehicles and van conversions “van-lifers” driving growth of smaller vehicles that depend on batteries to power systems
- Transition to lithium from lead acid driving by demand from new technologies

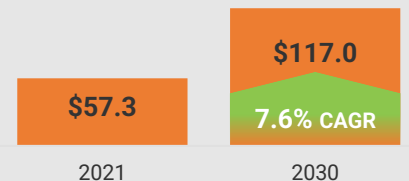
### Vehicle Systems Drivers

- Electrical power systems are transitioning from diesel and propane generators to solar – requiring additional battery storage capacity
- In tandem, internal appliances including induction stoves and refrigerators moving from fossil fuels to electric

**Driven by its proprietary technology, Expion360 is positioned to grow faster than the broader lithium-ion battery market.**

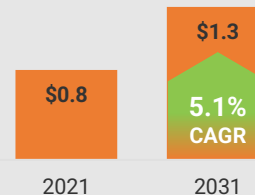
### Projected Global Recreational Vehicle Market Size<sup>1</sup>

(\$ Billions)



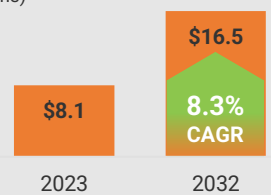
### Projected Global Off-Road Vehicle Market<sup>2</sup>

(\$ Trillions)



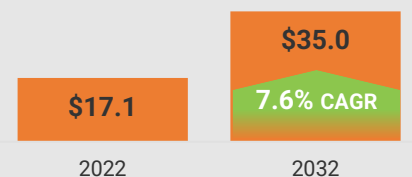
### Projected Global Van Conversion Market<sup>3</sup>

(\$ Billions)



### Projected Global Small Boat Market<sup>4</sup>






(\$ Billions)



1) Allied Market Research 2) Transparency Market Research 3) Econ Market Research 4) GM Insights 5) National Park Service

# Battery Portfolio Evolution Strategic Positioning in Established & Future Premium Markets

## LiFePO4 Batteries Power:

Recreational Vehicle & Overland	Boating & Marine	Light Electric Vehicle	Home Energy Storage	Industrial Applications
Systems and appliances replacing noisy generators for off-grid power and charged by engine or solar	Trolling motors and operating cabin electronics	Golf carts with sufficient power and reliability	New home and commercial solar power storage solutions	Additional capacities for electric forklift and industrial material handling
				 Example potential application (not actual)

11 Patents Pending Across our Five Market Segments

Established

Future

## Technology Advantages

- **Overall:** Compact, high-capacity and significant reliability
- **Lithium-Iron Phosphate Chemistry:** recognized as among the safest battery chemistries
- **2-3 times faster charging:** enables users to rapidly charge to capacity compared to lead acid batteries
- **Higher Energy Density :** providing 50% more usable energy compared to lead acid batteries
- **50% lighter** than lead acid batteries
- **Innovative mobile app** enables seamless integration to wirelessly monitor performance and view analytics
- **User-Centric:** flexible & modular; designed for ease of placement and integration
- **Extended Lifespan:** ~12+ years; 3K-5K charging cycles. 10x more life cycles than lead acid batteries



e360 12 volt 450 Ah battery features new proprietary anode/cathode design that increases energy density by >32% to reach 4.5 Ah vs. traditional 3.4 Ah 26650 cells while maintaining similar cost, weight, and size of traditional cells.



e360 SmartTalk allows you to wirelessly monitor performance and view analytics on virtually any bluetooth-enabled mobile device.



## Go-to-Market Channels

Dealer Direct	Distributors	OEM	Private Label
<ul style="list-style-type: none"> <li>• Sell directly to dealers who offer Expion360 products to their customers</li> <li>• 300+ dealers &amp; growing</li> </ul>	<ul style="list-style-type: none"> <li>• Our distributors provide us access to thousands of retail store locations nationwide</li> <li>• Elevates brand awareness and opens the door to new applications</li> </ul>	<ul style="list-style-type: none"> <li>• Offers customers a scalable integrated power system solutions for their products</li> <li>• Highly scalable &amp; reduced time-to-market</li> </ul>	<ul style="list-style-type: none"> <li>• Our standardized products sold under client's existing brand</li> <li>• Enables turnkey, fast time-to-market, and rapid brand expansion</li> <li>• Scale compatibility</li> </ul>

Expanding Reseller Network: **300+** Nationwide and Growing

Our Proprietary Products and Manufacturing Capabilities are at the Foundation of Our Go-to-Market Strategy



## Senior Management Team

**Brian Schaffner** – CEO, Director

30+ years of executive experience in a variety of capacities including CEO, CFO, CIO and controller. Former CFO of Expion360

**Paul Shoun** - Co-Founder, President & COO, Chairman

30+ years experience in project management, product development, engineering leadership, business accounting, ERP/CRM system management and product marketing.

**Greg Aydelott** – CFO

20+ years of experience in financial management and operations, including accounting, budgeting, business development and strategic planning, M&A, regulatory compliance, facility construction and customer relations.

DISCLAIMER: This information is published solely for informational purposes and is not to be construed as a solicitation or an offer to buy any security or related financial instrument or to participate in any trading strategy. The summary may include "forward-looking statements" with the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Exchange Act of 1934 and are intended to be covered by the safe harbor provisions for forward looking statements. This information is supplied from sources we believe to be reliable, but we cannot guarantee accuracy. This document has been furnished to you solely for your information.