

Power/Full Solutions

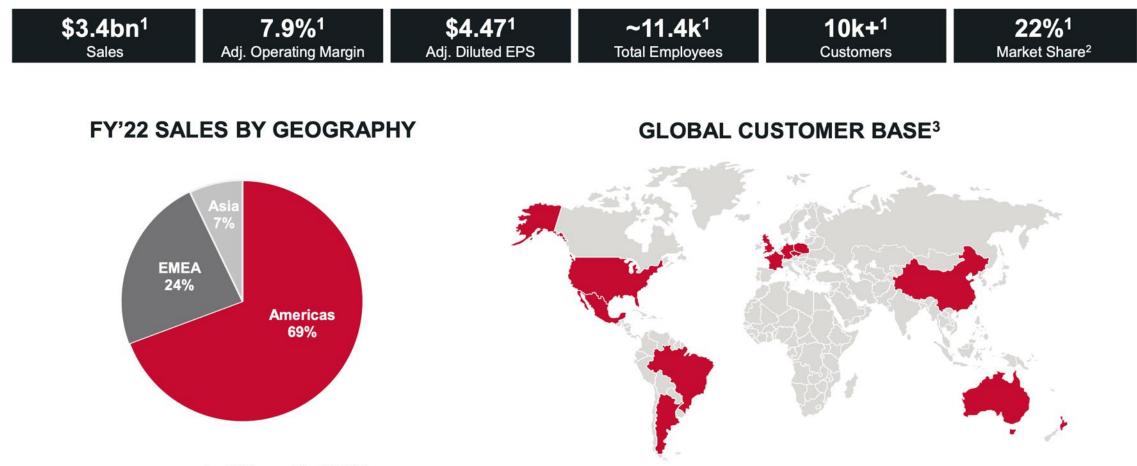
## **Energy Storage and Battery Diversification**

May 10, 2023

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## **EnerSys at a Glance**

#### LEADING PROVIDER OF DIFFERENTIATED ENERGY SOLUTIONS



1. FY'22, year end March 31, 2022

2. Source: BCI, Eurobat industry reports and management estimates based on the markets where EnerSys participates. Market size and share are for batteries and chargers only. It excludes power solution and services to broadband, telecom and other markets, and the aerospace & defence and cabinet enclosures markets (each estimated at \$1 to \$2 billion

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3. Represents geographies with EnerSys manufacturing and distribution centers

### **EnerSys Lines of Business** A GLOBAL LEADER IN ENERGY STORAGE



Energy Systems \$1.5B FY'22 Revenue

Energy Systems focuses on the telecommunication and broadband, utility industries, renewables, and data center applications requiring stored energy solutions



Motive Power \$1.4B FY'22 Revenue

Motive Power batteries are utilized in electric forklift trucks, mining, and other commercial electric powered vehicles



**Specialty** \$0.5B FY'22 Revenue

Specialty segment provides energy storage solutions to the aerospace, defense, and transportation industries

## **Technology Driven Portfolio Transformation**

#### 2010

- Traditional lead acid battery company
- Narrow set of end markets
- Limited scale

#### 2022

- Integrated technology solutions across energy storage, power & electronics, and software & services
- Broad exposure to a wide range of end markets with secular growth trends
- Enhanced scale



#### **Growth Opportunities**

- Expand capacity for premium products
  - Grow Motive Power maintenance-free solutions
  - Increase Transportation market share
- Leverage 5G and other megatrends with proprietary technologies
  - Small Cell build out
  - Battery management and software platforms
  - Fast Charge & Storage launch
- Reduce costs through EOS and volume leverage

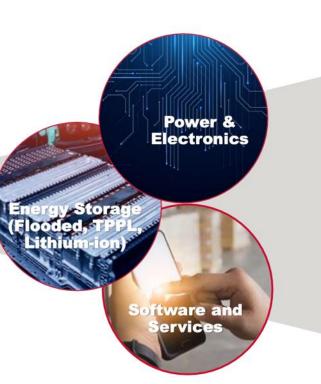
## **Leveraging Our Platforms Across All Segments**

**3** Core Technology Platforms

**3** Business Segments

# **EnerSys**<sub>®</sub>

Premium Energy Solutions Provider





Specialty





## **Technology Advancements** POWERING THE FUTURE, EVERYWHERE FOR EVERYONE

#### **CPUC Network Powering Program**



## Specialty Batteries WEBB'S FIRST IMAGES GALLERY

Making history with specialty solutions

#### Fast Charge & Storage



TouchSafe





Maintenance-free\* batteries & wireless solutions

#### **Government / Industry Partnership** POWERING THE FUTURE, EVERYWHERE FOR EVERYONE

- US Electrification impacts are well beyond Electric Vehicles
  - Industry in place to support many of these emerging requirements
- Support / funding for existing US Battery Manufacturers to advance current <u>and</u> future technologies
- Essential that US Intellectual Property is both protected and valued by the Federal Government to avoid falling behind non-allied countries
  - Policies to promote IP growth while protecting existing manufacturing capability and technical work force
- Department of Defense needs are unique and continued partnership / investment is required to support the fast-changing battery requirements of Defense applications



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# Thank You

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