



## SAFE HARBOR LANGUAGE

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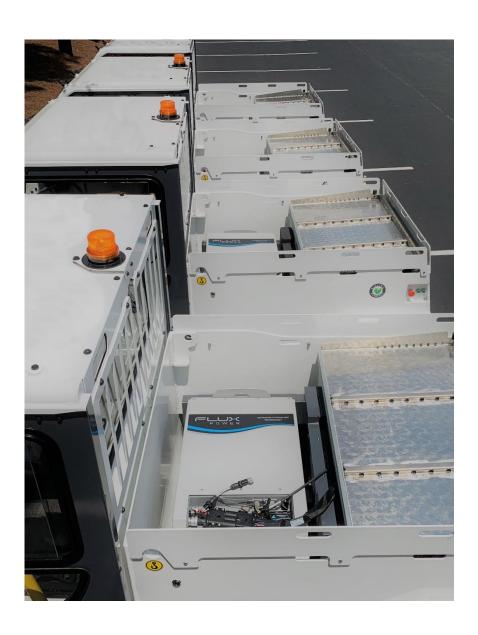




# POWERING YOUR TRANSITION TO SUSTAINABLE LITHIUM-ION TECHNOLOGY



## OUR REPUTATION AND BRAND



#### Reputation:

• Fortune 100 companies have chosen Flux Power as a supplier because we have leading technology, product and service for large fleet needs. We have a track record of enduring relationships as supplier to large Fortune 500 fleets.

#### Brand:

- Trustworthy: we do what we say
- Responsiveness: relentless
- Transparent
- Experienced
- Accountable
- Provide product and service capability to large fleets, for sustaining relationships now AND the future



## KEY SECOND QUARTER 2024 HIGHLIGHTS

- Revenue increased 7% to a record \$18.3M in Q2'24 compared to Q2'23 revenue of \$17.2M due to more units sold during the quarter, as well as price increases for certain energy storage units sold
- Gross profit increased 38% to \$5.7M in Q2'24 compared to \$4.1M in Q2'23
- Gross margin was 31% in Q2'24 compared to 24% in Q2'23
- Adjusted EBITDA improved \$1.2 million to a positive \$0.3 million for the quarter ended December 31, 2023, compared to a loss of \$0.9 million for the quarter ended December 31, 2022, and a loss of \$1.2 million in Q1'24
- Order backlog increased to \$30.1 million as of December 31, 2023, as record new orders of \$26.6 million outpaced record shipments of \$18.3 million
- Backlog as of February 1, 2024, was \$29.7 million
- New heavy-duty models and OEM private label program in early 2024 to address strong market demand
- Partnering with top 5 global OEM to launch an industry-first fleet-wide integrated telematics program later in 2024
- Working with partners to introduce fast charging technology and international sales opportunities



## TRAJECTORY TO CASH FLOW BREAKEVEN



- ✓ Adjusted EBITDA of positive \$0.3 million in Q2'24 compared to losses of \$0.9 million in Q2'23 and \$1.2 million in Q1'24
- ✓ Improvement in gross margins from cost and price initiatives: 31% in Q2'24 compared to 24% in Q2'23 and 29% in Q1'24
- ✓ Inventory balance more consistent due to improved inventory management, sourcing, and supply chain management

#### Our Priorities:

#### **Short Term:**

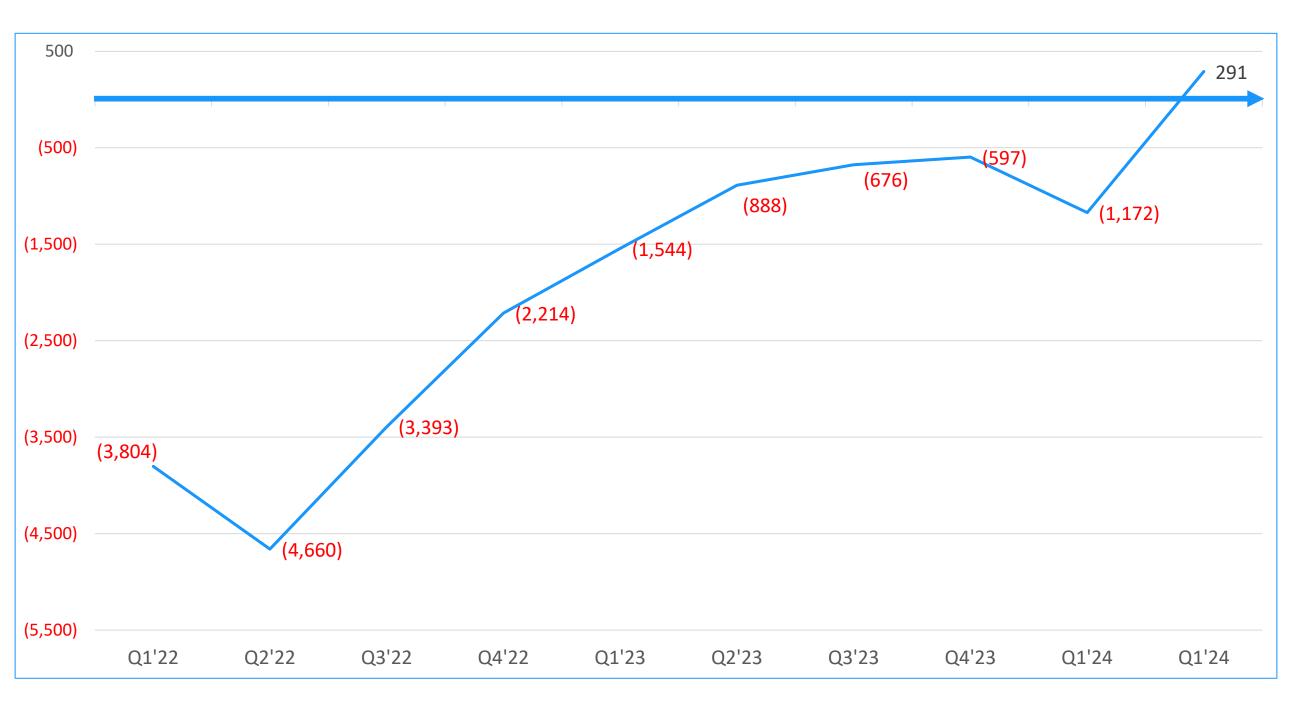
- Cash flow breakeven, sustained profitability beginning FY 2024
- Expansion of product line-up, operational efficiencies, and service network

#### Long Term:

- Increase profitability through revenue, gross margins, and current operating leverage
- Expand current organic growth momentum
- Expand and develop partnerships that provide revenue growth and technology leverage



## QUARTERLY ADJUSTED EBITDA TRAJECTORY



Positive Adjusted EBITDA driven by improved gross margins



## DIVERSE CUSTOMER BASE IN MULTIPLE SEGMENTS

Food & Beverage

Retail & Grocery

Manufacturing

Distribution

Stationary Energy Storage

Airport GSE





















































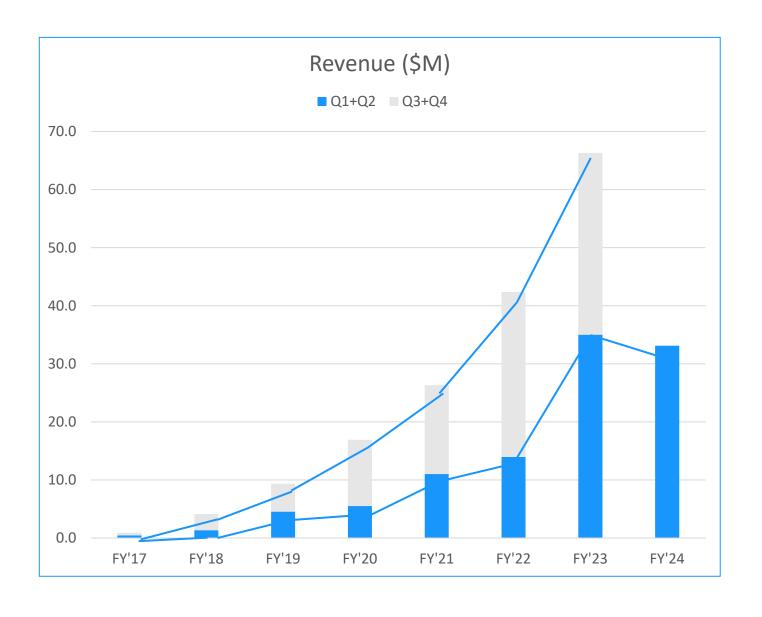


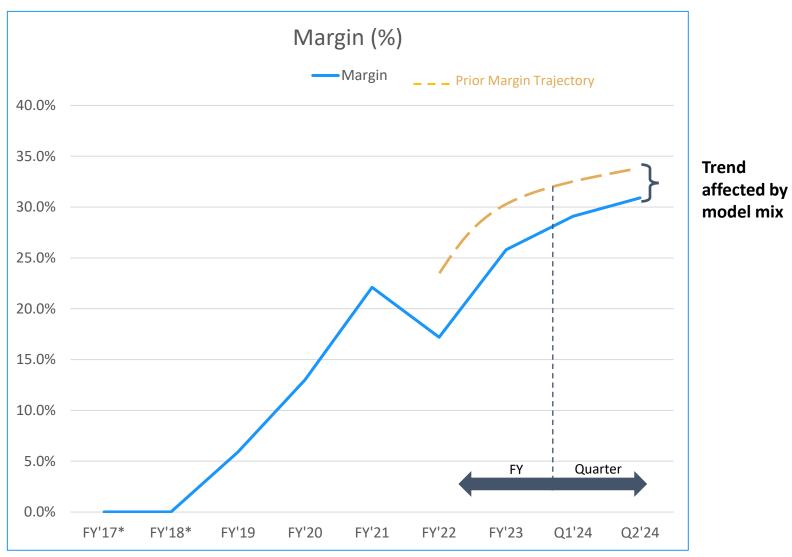






## STRONG TRAJECTORIES OVERCOME PANDEMIC DISRUPTION



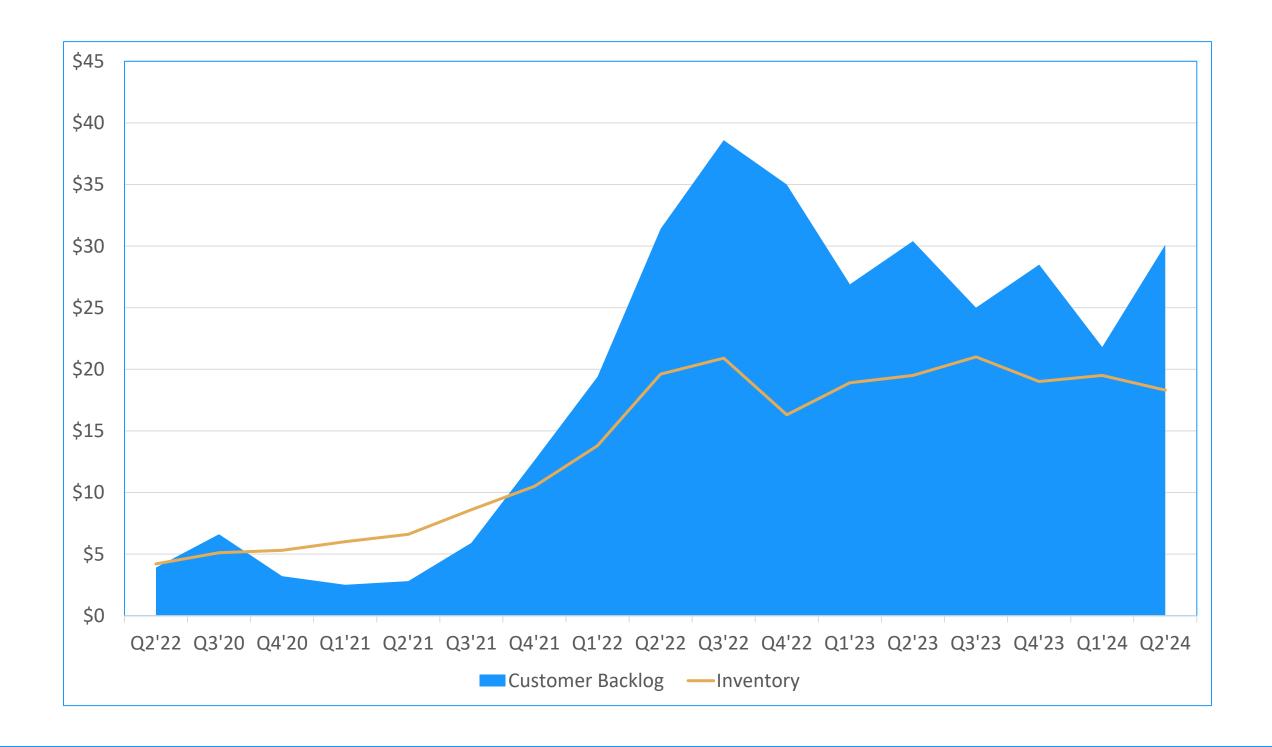


\*Gross Margins were negative in FY'17 & FY'18



## CUSTOMER BACKLOG & INVENTORY

(VARIES BY POINT IN TIME)



- Customer backlog increased to \$30.1 million as of December 31, 2023, as record new orders of \$26.6 million outpaced record shipments of \$18.3 million.
   Backlog was \$29.7M as of February 1.
- Normalization of global supply chains, ongoing adoption of lean manufacturing principles driving throughput and capacity improvements as we continue to monetize Customer backlog.
- Inventory decreased to \$18.3M as of December 31, 2023, from \$19.5M as of September 30, 2023.



# SECOND QUARTER 2024 FINANCIAL HIGHLIGHTS

	Three	Three Months Ended December 31		
\$ in millions		2023		2022
Revenue	\$	18.3	\$	17.2
Gross profit	\$	5.7	\$	4.1
Gross margin (%)		30.9%		23.9%
SG&A expenses	\$	4.6	\$	4.3
R&D expenses	\$	1.4	\$	1.2
Adjusted EBITDA	\$	0.3	\$	(0.9)



## CLOSING SUMMARY

#### ONE

Nearing profitability with positive Adjusted EBITDA

#### **TWO**

Continuing momentum in expanding organically

#### **THREE**

Record revenue trajectory addresses strong demand for sustainable energy



#### **FOUR**

Capacity, operating efficiencies, and infrastructure is poised to support accelerating growth

#### **FIVE**

Restructured \$2.0 million subordinated line of credit with Cleveland Capital, increased working capital line of credit with Gibraltar Business Capital to \$16 million to support planned growth





E-mail info@fluxpower.com

Website fluxpower.com

Phone 877-505-3589

Address 2685 S Melrose Dr, Vista, CA 92081

### INVESTOR RELATIONS

MZ NORTH AMERICA

**Executive VP** Chris Tyson

E-mail FLUX@mzgroup.us

Website www.mzgroup.us

Phone 949-491-8235