

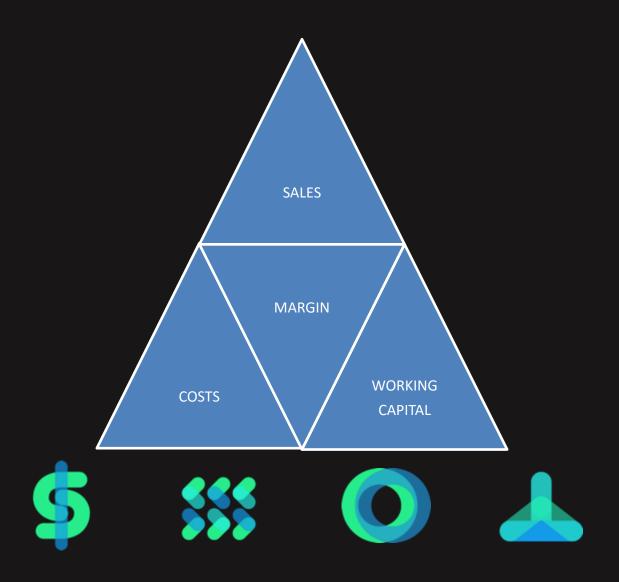
ANNUAL SHAREHOLDER MEETING

AUGUST 2016 ORIONLIGHTING.COM

SAFE HARBOR

Certain matters discussed in this presentation are "forward-looking statements" intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements may generally be identified as such because the context of such statements will include words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "potential," "predict," "project," "should," "will," "would" or words of similar import. Similarly, statements that describe the Company's future plans, objectives or goals are also forward-looking statements. Such forward-looking statements are subject to certain risks and uncertainties that could cause results to differ materially from those expected, including, but not limited to, the following: (i) our ability to achieve our expected revenue, gross margin, net income and EBITDA objectives in fiscal 2017 and beyond; (ii) our ability to achieve and sustain profitability and positive cash flows; (iii) the availability of additional debt financing and/or equity capital, and our limited borrowing capacity under our bank line of credit; (iv) our development of, and participation in, new product and technology offerings or applications, including customer acceptance of our new light emitting diode product lines; (v) deterioration of market conditions, including our dependence on customers' capital budgets for sales of products and services; (vi) our ability to compete and execute our strategy in a highly competitive and rapidly changing LED market and our ability to respond successfully to market competition; (vii) our ability to successfully implement our strategy of focusing on lighting solutions using new LED technologies in lieu of traditional HIF lighting upon which our business has historically relied; (viii) adverse developments with respect to litigation and other legal matters to which we are subject; (ix) our failure to comply with the covenants in our revolving credit agreement; (x) increasing duration of customer sales cycles; (xi) fluctuating quarterly results of operations as we focus on new LED technologies; (xii) the market acceptance of our products and services; (xiii) our ability to recruit and hire sales talent to increase our in-market sales and our ability to pursue an expanded third-party sales channel through distribution and sales agents; (xiv) price fluctuations, shortages or interruptions of component supplies and raw materials used to manufacture our products; (xv) loss of one or more key customers or suppliers, including key contacts at such customers; (xvi) our ability to effectively manage our product inventory to provide our products to customers on a timely basis; (xvii) a reduction in the price of electricity; (xviii) the cost to comply with, and the effects of, any current and future government regulations, laws and policies; (xix) increased competition from government subsidies and utility incentive programs; (xx) potential warranty claims; and (xxi) the other risks described in our filings with the SEC. Shareholders, potential investors and other readers are urged to consider these factors carefully in evaluating the forward-looking statements and are cautioned not to place undue reliance on such forward-looking statements. The forward-looking statements made herein are made only as of the date of this press release and the Company undertakes no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise. More detailed information about factors that may affect our performance may be found in our filings with the Securities and Exchange Commission, which are available at http://www.sec.gov or at http://www.oesx.com in the Investor Relations section of the Company's Web site.

BILL HULL, CFO



YEAR END SUMMARY

	For the fiscal year ended		
(\$ in millions, except loss per share)	FY15 ¹	FY16 ²	
Revenue	\$ 72.2	\$ 67.6	
Gross Margin %	(1.6)%	23.7%	
Operating Expenses	\$ 30.8	\$ 35.9	
Operating Loss	\$ (31.9)	\$ (19.9)	
Net Loss	\$ (32.1)	\$ (20.1)	
Loss per share	\$ (1.43)	\$ (0.73)	
EBITDA*	\$ (27.8)	\$ (15.8)	

^{*}See Non-GAAP Reconciliation in Appendix.

FISCAL 2016 HIGHLIGHTS

- LED product sales up 49%, reaching 71% of total lighting product revenues
- Gross profit reaches \$16 million an increase of 46% over the adjusted prior fiscal year
- Gross margin of 23.7% up 850 basis points over the adjusted prior fiscal year

⁽¹⁾ FY15 includes \$12.1 million in impairment charges in Q4 F15

FY16 operating expenses include a \$4.4 million goodwill impairment charge, \$1.6 million impairment loss on assets held for sale relating to the sale/leaseback of a manufacturing facility, and the recognition of a loss contingency and associated expenses of \$1.8 million.

Orion Energy Systems, Inc. NASDAQ: OESX

NON-GAAP RECONCILIATION

	TWELVE MONTHS ENDED	
(\$ in millions)	3/31/15 GAAP	3/31/16 GAAP
GAAP Revenue	\$ 72.2	\$ 67.6
GAAP Net Loss	\$ (32.1)	\$ (20.1)
ITDA	\$ 4.3	\$ 4.4
EBITDA	\$ (27.8)	\$ (15.8)
Impairments *	\$ 12.1	\$ 6.0
Loss Contingency +	\$ -	\$ 1.4
Adj EBITDA	\$ (15.7)	\$ (8.3)
Adj EBITDA %	(21.7%)	(12.3%)

^{*} Twelve months ended 3/31/15 elimination of \$12.1M impairment charges related to wireless controls. Twelve months ended 3/31/16 elimination of \$1.6M impairment loss on pending sale of manufacturing facility and goodwill impairment change of \$4.4M * Twelve months ended 3/31/16 loss contingency of \$1.4M.

BALANCE SHEET AND CASH FLOW

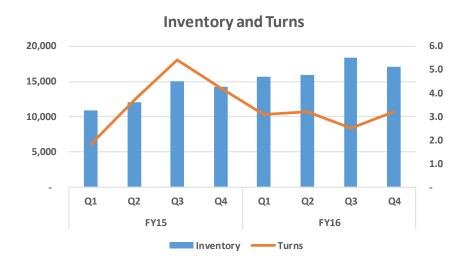
(\$ in millions)	SH	ANCE EET 3/31/15	SH	ANCE EET 3/31/16
Cash & Equivalents	\$	20.0	\$	15.5
Receivables	\$	18.3	\$	10.9
Inventory	\$	14.3	\$	17.0
Total Assets	\$	87.8	\$	70.9
Debt	\$	5.1	\$	4.8
Total Liabilities	\$	23.3	\$	24.9
Total Equity	\$	64.5	\$	46.0

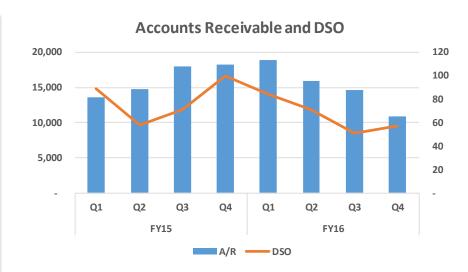
(\$ in millions)	CASH FLOW FY ENDING 3/31/15	CASH FLOW FY ENDING 3/31/16
Net Loss	\$ (32.1)	\$ (20.1)
EBITDA*	\$ (27.8)	\$ (15.8)
Cash Flow From Operations	\$ (12.8)	\$ (3.5)
Cash Flow From Investing	\$ (0.7)	\$ (0.4)
Cash Flow From Financing	\$ 16.0	\$ (0.6)
Net Cash Flow	\$ 2.4	\$ (4.5)

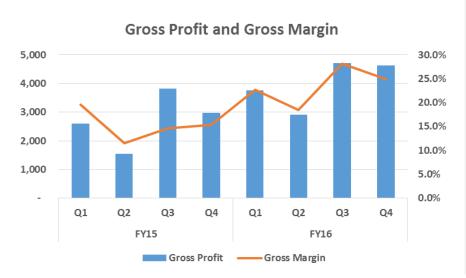
^{*} See Non-GAAP Reconciliation in Appendix for Adjusted EBITDA.

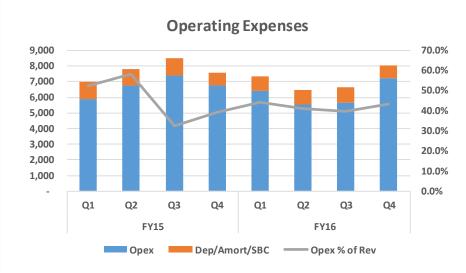
⁺ FY15 includes proceeds from sale of stock of \$17.5M.

PERFORMANCE









- Q2 FY15 excludes \$12.1M impairment charges related to wireless controls.
- Q4 FY16 excludes \$1.6M impairment loss on pending sale of manufacturing facility and goodwill impairment change of \$4.4M
- Q4 FY16 excludes loss contingency of \$1.4M.

2017 GUIDANCE

ACHIEVE REVENUE AND MARGIN GROWTH FOR FULL-YEAR 2017

- Revenue should grow 10-20 percent in fiscal 2017 versus the prior fiscal year
- Gross margin should rise toward the 30% threshold by the end of the fiscal year

STRATEGIC INITIATIVES MIKE POTTS, COO









STRATEGIC INITIATIVES

Products

- ✓ Develop Superior Performing LED Fixtures LDR, High-Bay
- ✓ Patent Innovative Product Ideas





Manufacturing & Logistics

- ✓ Strategic Partners and Suppliers
- ✓ Quick Turn Manufacturing
- ✓ Expand Logistics Footprint
- ✓ Maximize Value of Building Assets

MARGIN STRATEGY MARC MEADE, EVP









MARGIN STRATEGY

FY16 Achievement Generation II LED High Bay LDR Transition Preparation Component Negotiation and Volume Unified Pricing Strategy w/Deals Desk Fixed Overhead in Production ✓



JOHN SCRIBANTE, CEO









ORION TODAY

Orion Innovation Hub | Chicago, IL
Orion Engineered Systems | Jacksonville, FL
Orion Tech Center & Manufacturing | Manitowoc, WI

13,555+

178

67

COMPLETED INSTALLATIONS

FORTUNE 500 CUSTOMERS

PATENTS GRANTED | 29 PENDING

170

~200K

~75%

EMPLOYEES

SQ. FT MANUFACTURING SPACE

LED LIGHTING PRODUCT
REVENUE

MARKET DRIVERS

KEY MARKET DRIVERS

ENERGY

Increasing energy prices

Attractive rebates and incentives

FACILITIES

Aging lighting technology

Increasing maintenance costs

Need to take cost out

Green buildings

SUSTAINABILITY

Population growth

Changing demographics and awareness

Green marketing

POLICY

Title 24

EPAct

Sustainable regulations and standards

OSHA requirements for safety and productivity **TECHNOLOGY**

Solid-state LED

Internet of Things / Power over Ethernet

Big Data

Smart Grid

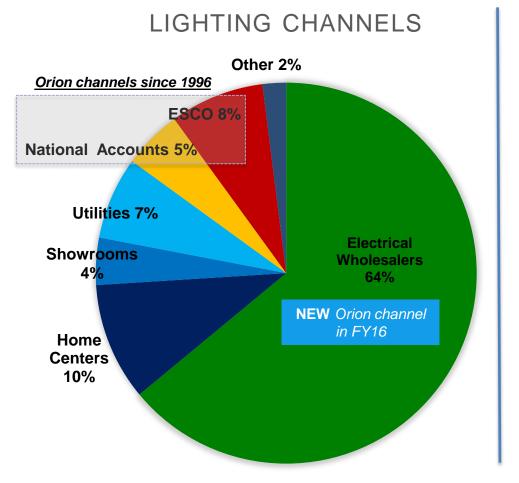
LaaS - Lighting as a Service

STRATEGY

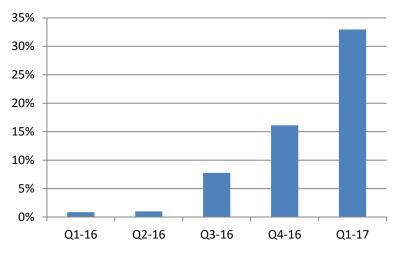


PENETRATING NEW MARKETS

NORTH AMERICAN LED MARKET TO REACH \$30.5B IN 2016



Electrical Distributors (as a % of channel revenue)

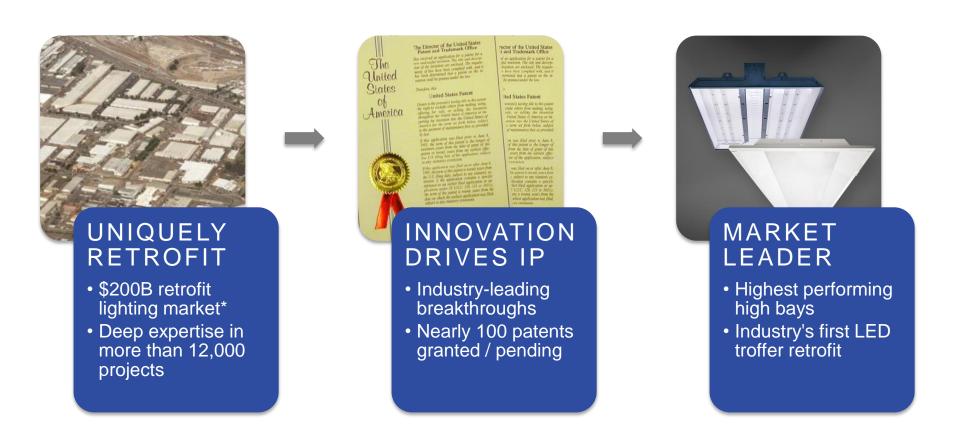


Last year we said we would...

- Employ a unified approach to sales and marketing
- Transition to a more traditional manufacturer / distribution model to boost growth
- Maintain an emphasis on strong customer engagement

INNOVATION

EXPERTISE DRIVES INNOVATION AND LEADERSHIP



PRODUCTS



Industry Leading Products

ISON CLASS Premium Price Most Options









HARRIS CLASS Low Price Basic Options



Competing Products













127 LPW

176 LPW



161 LPW

113 LPW

125 LPW





140 LPW



119 LPW

129 LPW

ROI EXAMPLE

CASE STUDY: MANUFACTURING FACILITY, BROWNSVILLE, TN RESULTS AUDITED BY TVA UTILITY AND LOCKHEED MARTIN

HID TO LED + CONTROLS | 215,000 SQ/FT

FIXTURE COUNT	Existing HID = 621 Orion LED = 598	
JOB COSTS	\$299,335.29	
ANNUAL KWH SAVINGS	4,349,726.85	
ANNUAL SAVINGS	\$347,978.15	
INCENTIVES	\$134,974.11	
PAYBACK WITHOUT INCENTIVE	11 months	
PAYBACK WITH INCENTIVES	6 months	

THESE CUSTOMERS UNDERSTAND THE ROLOF OUR PRODUCTS

<5% OF 13,000+ FACILITIES NATIONWIDE RETROFITTED WITH LED SOLUTIONS





416 Bottling and

Sales Facilities

3,000+ Facilities, Distribution and Retail









23 Distribution **Facilities**



178 Bottling and Sales Facilities

















108 Manufacturing and **Distribution Facilities**





4,100+ Retail **Facilities**

2017 PRIORITIES

ACHIEVE REVENUE AND MARGIN GROWTH FOR FULL-YEAR 2017

- Cultivate our agency/wholesale distribution channel and increase our penetration into the largest segment of the lighting market
- Introduce niche designs into the market to drive incremental growth at a good margin
- Reduce manufacturing costs in our designs
- Maintain short cycles from design to production and expand our competitive advantage in the marketplace

- Revenue should grow 10-20 percent in fiscal 2017 versus the prior fiscal year
- Gross margin should rise toward the 30% threshold by the end of the fiscal year



THANK YOU