Investor Fact Sheet

Q3 2014
October 29, 2014

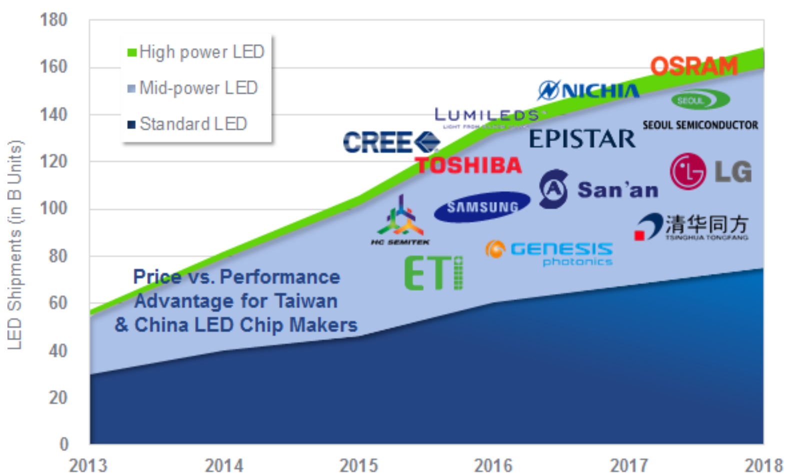
On-Track for Profitable Growth in 2015

Develop and launch game changing new products	EPIK700 and FAST-ALD to drive growth in 2015
Improve customers' CoO and our gross margins	GM Goal >40%
Drive process improvement initiatives and lower expenses	Streamlining initiatives to improve profitability…OPEX below $40M by Q1'15

Goal to be EBITDA Profitable in Every Quarter of 2015

Asian LED Customers Benefitting from Growth in Mid-Power Chips

Source: LEDinside



Mid-Power Forecasted to be 50% of LED Lighting by 2018

TurboDisc® EPIK700™ GaN MOCVD System: Highest Productivity & Lowest Cost of Ownership

- Highest productivity platform with up to 20% improved CoO compared to previous generations
- Designed for best-in-class uniformity which provides greater wafer yield
- Fastest to production with easy process transfer
- Most efficient capital investment for maximum profitability

Surpasses Competition: More Good LEDs for Less Money

Aligning FAST-ALD Technology for Near and Longer-Term Market Growth Opportunities

OLED Mobile Encapsulation
$300-500M TAM

1

Engaged with Key Customer on 6G-H Process Development;
2015 Ramp Opportunity

OLED Display Encapsulation
>$200M TAM

2

Sell 3.5G FAST-ALD System to OLED Panel Makers
Lab Tool On-Line by Q1'15

Semiconductor & Other
>$200M TAM

3

Market Validation for New Applications

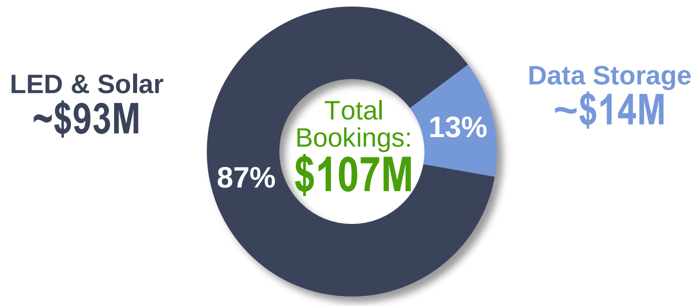
Innovation. Performance. Brilliant.

Veeco

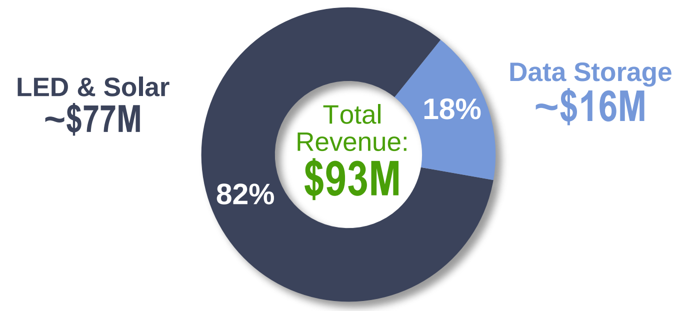
Q3 2014 Financial Highlights

Orders improve 3% to $107M	*Fourth sequential quarter with a positive book-to-bill ratio*
Revenue at $93M	*Increase in MOCVD offset by declines in MBE and Data Storage*
Cash and Short Term Investments $487M	*Track record of solid cash management continues*

Q3 2014 Bookings Highlights



Q3 2014 Revenue Highlights



Q4 2014 Non-GAAP Guidance

	Q4 2014
Orders	Higher than Q3
Revenue	$107.5M +/- $7.5M
Gross Margins	35% +/- 1%
OPEX*	$41M +/- $1M
GAAP EPS	$(0.19) +/- $0.06
Non-GAAP EBITDA	$4.2M +/- $2.5M
Non-GAAP EPS	$0.03 +/- $0.06

Orders on Track to Grow in 2H2014 Compared with 1H2014

*Excludes Amortization, Restructuring and Asset Impairment

MOCVD Orders Increase More >50% from Last Year

Veeco Instruments Inc. (Nasdaq: VECO)
1 Terminal Drive
Plainview, New York 11803
(516) 677-0200

Debra Wasser
Senior Vice President, Investor Relations, x1472
investorrelations@veeco.com
www.veeco.com

For a complete list of analyst coverage and contact information, please visit www.veeco.com.