



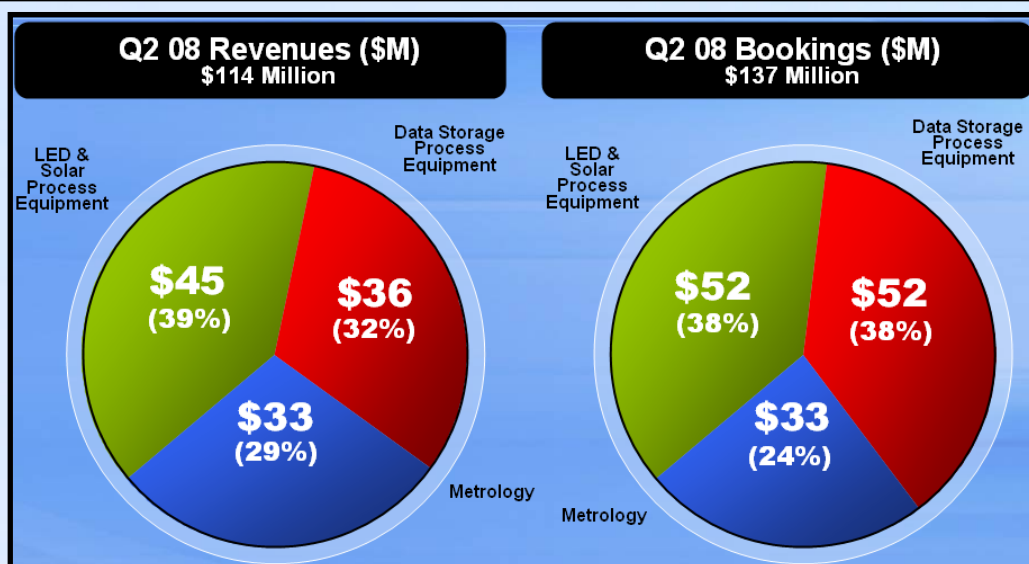
July 28, 2008

# Quarterly Investor Fact Sheet

## LED & Solar Process Equipment • Data Storage Process Equipment • Metrology

Veeco manufactures enabling solutions for customers in the HB-LED, solar, data storage, semiconductor, scientific research and industrial markets. We have leading technology positions in our three businesses: LED & Solar Process Equipment, Data Storage Process Equipment, and Metrology. Our LED & Solar Process Equipment products, which include MOCVD, MBE and web coating technologies, are used in the manufacturing of HB-LEDs and wireless devices (such as power amplifiers and laser diodes) and solar panels. Our Data Storage Process Equipment products, which include ion beam etch and deposition, physical vapor deposition and other technologies, are used primarily in the manufacturing of TFMHs for the data storage industry. Our Metrology equipment is used to provide critical surface measurements in research and production environments.

### Q2 2008 Financial Results



### Q2 Business Highlights

#### LED & Solar Process Equipment:

- Delivered \$45.1 million in revenue, up 61% compared with the prior year and 7% sequentially, representing largest segment at 39% of total revenue.
- Completed the purchase of Mill Lane Engineering, expanding product line to include web coaters for flexible photovoltaic applications.

#### Data Storage Process Equipment:

- Revenues of \$36.7 million in the second quarter of 2008, up 15% from last year and 52% sequentially.
- Experience customer acceleration of delivery dates for Veeco equipment tied to wafer size change programs and increased capacity requirements.

#### Metrology Instrumentation:

- Business conditions remain weak due to continued downturn in semiconductor and scientific research markets
- Forecasting a return to profitability for the second half of 2008 as a result of some cost-cutting and restructuring activities

## Q2 2008 Performance by Business Segment

|                              | Bookings       |                |             | Revenues       |               |             | EBITA      |            |
|------------------------------|----------------|----------------|-------------|----------------|---------------|-------------|------------|------------|
| \$m                          | Q2 08          | Q2 07          | Δ           | Q2 08          | Q2 07         | Δ           | Q2 08      | Q2 07      |
| <b>LED &amp; Solar</b>       | \$52.1         | \$36.4         | +43%        | \$45.1         | \$28.0        | +61%        | 8.7        | 3.8        |
| <b>Data Storage</b>          | \$51.7         | \$41.3         | +25%        | \$36.7         | \$32.0        | +15%        | 5.2        | 1.6        |
| <b>Metrology</b>             | \$32.7         | \$34.8         | -6%         | \$32.6         | \$38.7        | -16%        | (1.2)      | 0.4        |
| <b>Unallocated Corporate</b> |                |                |             |                |               |             | (4.1)      | (3.0)      |
| <b>Veeco Total</b>           | <b>\$136.5</b> | <b>\$112.5</b> | <b>+21%</b> | <b>\$114.4</b> | <b>\$98.8</b> | <b>+16%</b> | <b>8.7</b> | <b>2.8</b> |

## Q2 2008 and 1H 2008 Financial Highlights

| (\$M except GM, EPS)           | Q2 2008 | Q2 2007 | 1H 2008 | 1H 2007 |
|--------------------------------|---------|---------|---------|---------|
| <b>Orders</b>                  | \$136.5 | \$112.5 | \$245.8 | \$218.4 |
| <b>Revenues</b>                | \$114.4 | \$98.8  | \$216.8 | 197.9   |
| <b>Gross Margin</b>            | 42%     | 43%     | 42%     | 43%     |
| <b>Operating Income (Loss)</b> | \$6.3   | (\$1.0) | \$6.3   | \$0.7   |
| <b>EBITA</b>                   | \$8.7   | \$2.8   | \$13.9  | \$8.5   |
| <b>EPS (Non-GAAP)*</b>         | \$0.16  | \$0.05  | \$0.25  | \$0.15  |

\* See reconciliation to GAAP on [www.veeco.com](http://www.veeco.com)

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*To the extent that this news release discusses expectations or otherwise makes statements about the future, such statements are forward-looking and are subject to a number of risks and uncertainties that could cause actual results to differ materially from the statements made. These factors include the risks discussed in the Business Description and Management's Discussion and Analysis sections of Veeco's Annual Report on Form 10-K for the year ended December 31, 2007 and in our subsequent quarterly reports on Form 10-Q, current reports on Form 8-K and press releases. Veeco does not undertake any obligation to update any forward-looking statements to reflect future events or circumstances after the date of such statements.*