



Quarterly Investor Fact Sheet

Veeco Instruments Inc.

July 27, 2007

You will find Veeco's nanoscale solutions everywhere...in cell phones... personal data assistants... portable music players... personal video recorders... digital cameras... and in scientific breakthroughs that are just beginning to define tomorrow's technologies.

Veeco is a leading manufacturer of Process Equipment and Metrology technologies for the data storage, semiconductor, wireless and High-Brightness LED markets. These industries continually require new methods for nano fabrication in order to build smaller, faster and less expensive devices. And, around the globe, scientific researchers are creating a new nanoscale world with Veeco's products.

In 2006, Veeco's revenues increased 8% to \$441.0 million and EBITA increased 38% to nearly \$40 million. Due to a slowdown in the data storage industry and semiconductor weakness, Veeco currently forecasts that 2007 revenues will decline 5-10% from 2006 revenues.

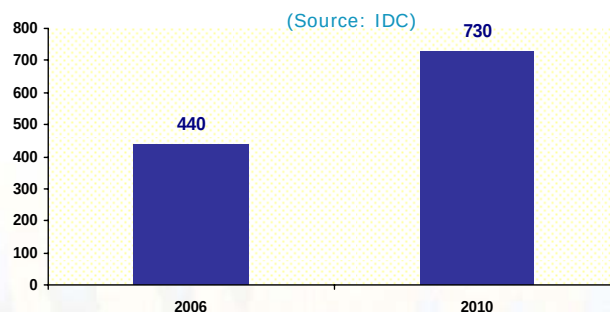
Veeco's strategy for growth and improved profitability is focused on the following activities:

- Maximizing our **broad line of Process Equipment and Metrology** solutions to introduce new products that address customers' technology roadmaps;
- Leveraging our exposure to **high-growth end markets** – such as data storage, HB-LED/wireless and scientific research/nanotechnology;
- Improving our **operational efficiency** through better supply chain management, including outsourcing of new products, and development of common hardware and software platforms for Process Equipment and Metrology products;
- Capturing **leading market share** in all core products by delivering differentiated technology solutions;
- Developing **strategic relationships with worldwide technology leaders** and offering these customers world-class service and applications support in order to improve their time-to-market on leading edge devices.

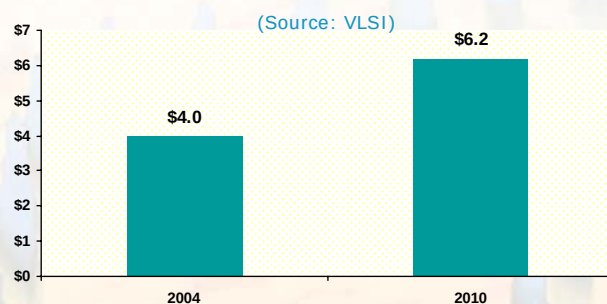
Veeco is well positioned to benefit long-term from the continued growth of new wireless digital consumer electronics products based on the convergence of embedded data storage, full-color HB-LED displays and semiconductor technology. We also remain at the forefront of research being conducted at nanoscience centers and universities worldwide that will change tomorrow's technology.

End-Market Industry Forecasts

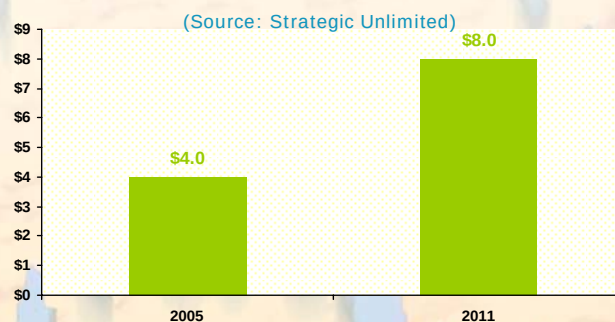
DATA STORAGE HDD Shipments (Units/M)



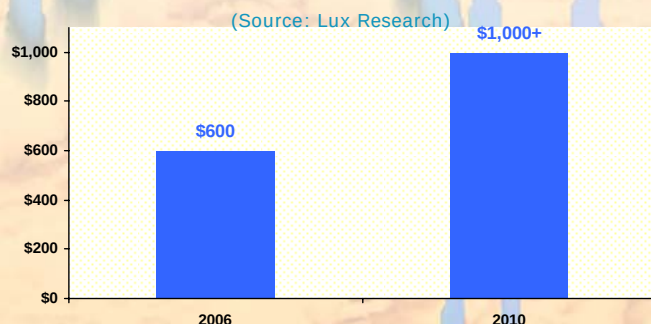
SEMICONDUCTOR Worldwide Metrology Sales (\$B)



HB-LED Device Sales (\$B)

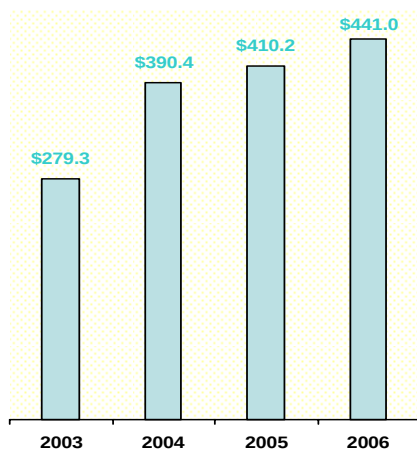


NANOTECHNOLOGY Tool Business (\$M)

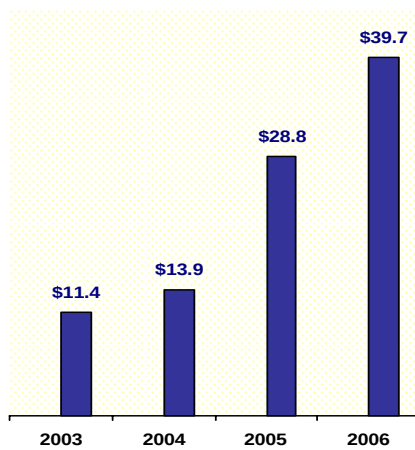


Four Year Financial Results

SALES (\$M)



EBITA Earnings before interest, taxes, amortization, and certain items (\$M)



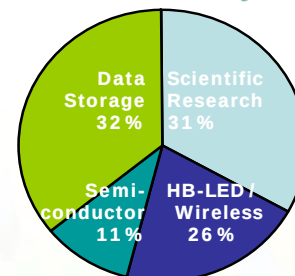
RESEARCH & DEVELOPMENT (\$M)



Q2 '07 Highlights

- Revenues were \$98.8M, flat sequentially and down 12% versus 2006 revenues
- Bookings were \$112.5M, in line with guidance, and up 6% sequentially but down 21% versus prior year
- Net loss was \$2.6M, (\$0.08) per share (GAAP)
- Veeco's revenues were below guidance due primarily to the field acceptance delay of a data storage PVD tool and end of the quarter data storage customer factory shut-downs.

Q2 '07 Revenue by Market

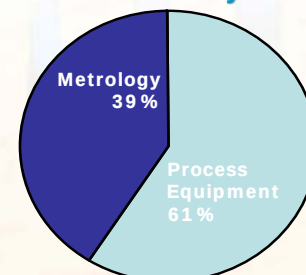


Q2 '07 Financial Highlights

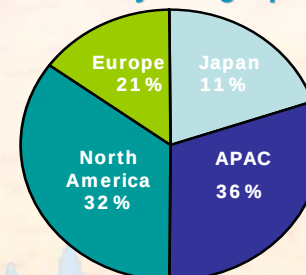
(\$M except EPS)	Q2'07	Q2'06	1H'07	1H'06
Bookings	\$112.5	\$143.2	\$218.4	\$269.9
Sales	\$98.8	\$111.6	\$197.9	\$205.6
Op. Income (Loss)	(\$1.0)	\$5.6	\$0.7	\$7.2
EBITA*	\$2.8	\$9.6	\$8.5	\$15.3
EPS* (non-GAAP)	\$0.05	\$0.18	\$0.15	\$0.27

*See Earnings Per Share (EPS) reconciliation to GAAP in Q207 Press Release

Q2 '07 Revenue by Product



Q2 '07 Revenue by Geographic Region



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To the extent that this news release discusses expectations about market conditions, market acceptance and future sales of Veeco's products, Veeco's future financial performance, future disclosures, 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 challenges of volatility in end market conditions and the cyclical nature of the data storage, semiconductor, HB-LED/wireless and scientific research markets, risks associated with integrating acquired businesses and the acceptance of new products by individual customers and by the marketplace and other factors 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, 2006, subsequent Quarterly Reports on Form 10-Q and current reports on Form 8-K. Veeco does not undertake any obligation to update any forward-looking statements to reflect future events or circumstances after the date of such statements.