VEECO INSTRUMENTS INC Form 8-K October 24, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE

SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): October 23, 2006

VEECO INSTRUMENTS INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) **0-16244** (Commission File Number) **11-2989601** (IRS Employer Identification No.)

100 Sunnyside Boulevard, Suite B, Woodbury, New York 11797

(Address of principal executive offices, including zip code)

(516) 677-0200

(Registrant s telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Section 7 - Regulation FD

Item 7.01 Regulation FD Disclosure.

On October 23, 2006, in connection with its release of financial results for the quarter ended September 30, 2006, Veeco Instruments Inc. posted an updated version of its investor presentation to its website (www.veeco.com). A copy of this presentation is furnished as Exhibit 99.1 to this report.

The information in this report, including the exhibit, shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liabilities under that Section, nor shall it be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Section 9 - Financial Statements and Exhibits

Item 9.01 Financial Statements and Exhibits.

(c) *Exhibits*.

ExhibitDescription99.1Veco Instruments Inc. - Investor Presentation dated October 23, 2006.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

VEECO INSTRUMENTS INC.

October 24, 2006

By:

/s/ Gregory A. Robbins Gregory A. Robbins Senior Vice President and General Counsel

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EXHIBIT INDEX

ExhibitDescription99.1Veeco Instruments Inc. - Investor Presentation dated October 23, 2006.

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