

VEECO INSTRUMENTS INC Filed by CAXTON ASSOCIATES LP

FORM SC 13G/A

(Amended Statement of Ownership)

Filed 02/11/11

Address TERMINAL DRIVE

PLAINVIEW, NY 11803

Telephone 516 677-0200

CIK 0000103145

Symbol VECO

SIC Code 3559 - Special Industry Machinery, Not Elsewhere Classified

Industry Semiconductors

Sector Technology

Fiscal Year 12/31

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Rule 13d-1 and 13d-2 Under the Securities Exchange Act of 1934

(Amendment No. 1 Exiting)*

Veeco Instruments Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

922417100 (CUSIP Number)

12/31/2010 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

| | Rule 13d-1 (b) |X| Rule 13d-1 (c) | Rule 13d-1 (d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(1) Names and I.R.S. Identification Nos.(entities only) of reporting persons.

Caxton International Limited

(2) Check the appropriate box if a member of a group (see instructions) (a) $ $ _ (b) $ $ X $ $
(3) SEC use only.
(4) Citizenship or place of organization. British Virgin Islands
Number of shares beneficially owned by each reporting person with:

- (5) Sole voting power:
- (6) Shared voting power:

701,428

- (7) Sole dispositive power:
- (8) Shared dispositive power:

Number of shares beneficially owned by each reporting person with:

(5) Sole voting power:

(6) Shared voting power:

701,428

- (7) Sole dispositive power: 0
- (8) Shared dispositive power:

701,428

- (9) Aggregate amount beneficially owned by each reporting person. 701,428
- (10) Check if the aggregate amount in Row (9) excludes certain shares |_| (see instructions).
- (11) Percent of class represented by amount in Row 9. 1.8%
- (12) Type of reporting person (see instructions).

IN

Item 1(a). Name of Issuer:

Veeco Instruments Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

Terminal Drive

Plainview, NY 11803

Item 2(a). Name of Person Filing:

- (i) Caxton International Limited ("Caxton International")
- (ii) Caxton Associates LP ("Caxton Associates"). Caxton Associates is the trading advisor to Caxton International and as such, has voting and dispositive power with respect to the investments of Caxton International.
- (iii) Mr. Bruce S. Kovner. Mr. Kovner is the Chairman of Caxton Associates and the sole shareholder of Caxton Corporation, the general partner of Caxton Associates. As a result of the foregoing, Mr. Kovner may be deemed to beneficially own the securities of the Issuer owned by Caxton International.

Item 2(b). Address or Principal Business Office or, If None, Residence:

(i) The address of Caxton International is c/o International Fund Services (Ireland) Ltd., Administrator, IDA Building & Technology Park, Donore Road, Drogheda Co. Louth, Ireland, DA1 (ii) The address of Caxton Associates is Princeton Plaza, Building 2, 731 Alexander Road, Princeton, NJ 08540. (iii) The business address of Mr. Kovner is 500 Park Avenue, New York, NY 10022.

Item 2(c). Citizenship:

- (i) Caxton International is a British Virgin Islands corporation.
- (ii) Caxton Associates is a Delaware limited partnership.
- (iii) Mr. Kovner is a United States citizen.

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP No.:

922417100

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or

(c), Check Whether the Person Filing is a:

Not Applicable

If this statement is filed pursuant to Rule 13d-1(c), check this box. |X|

Item 4. Ownership

- (a) Amount beneficially owned:
- (i) The amount of shares of Common Stock beneficially owned by Caxton International is 701,428.
- (ii) The amount of shares of Common Stock considered to be beneficially owned by Caxton Associates by reason of its voting and dispositive powers with respect to Caxton International is 701,428.
- (iii) Mr. Kovner, by reason of being Chairman of Caxton Associates and the sole shareholder of Caxton Corporation, the general partner and majority owner of Caxton Associates, may be deemed to beneficially own such shares.
- (b) Percent of class:

- (i) Caxton International beneficially owns 1.8% of the Class of Common Stock.
- (ii) Caxton Associates is deemed to beneficially own 1.8% of the Class of Common Stock.
- (iii) Mr. Kovner may be deemed to beneficially own 1.8% of the Class of Common Stock.
- (c) Number of shares as to which Caxton International has:
- (i) Sole power to vote or to direct the vote: 0
- (ii) Shared power to vote or to direct the vote: 701,428
- (iii) Sole power to dispose or to direct the disposition: 0
- (iv) Shared power to dispose or to direct the disposition of: 701,428

Number of shares as to which Caxton Associates has:

- (i) Sole power to vote or to direct the vote: 0
- (ii) Shared power to vote or to direct the vote: 701,428
- (iii) Sole power to dispose or to direct the disposition of: 0
- (iv) Shared power to dispose or to direct the disposition of: 701,428

Number of shares as to which Mr. Kovner has:

- (i) Sole power to vote or to direct the vote: 0
- (ii) Shared power to vote or to direct the vote: 701,428
- (iii) Sole power to dispose or to direct the disposition of: 0
- (iv) Shared power to dispose or to direct the disposition of: 701,428

Item 5. Ownership of 5 Percent or Less of a Class.

[X]

Item 6. Ownership of More than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: 2/11/2011 Caxton International Limited

/s/ Joseph Kelly Name: Joseph Kelly

Title: Vice President and Treasurer

/s/ Maxwell Quin Name: Maxwell Quin

Title: Vice President and Secretary

/s/ Scott B. Bernstein Name: Scott B. Bernstein

Title: Secretary

/s/ Bruce S. Kovner Name: Bruce S. Kovner

Title: signed by Scott B. Bernstein as Attorney-in-Fact

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

ATTENTION: Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001). (Secs. 3(b), 13(d)(1), 13(d)(2),

13(d)(5), 13(d)(6), 13(g)(1), 13(g)(2), 13(g)(5), 23, 48 Stat. 882, 894, 901; sec. 203(a), 49 Stat. 704; sec. 8, 49 Stat. 1379; sec. 10, 78 Stat. 88a; sec. 2, 82 Stat. 454; secs. 1, 2, 84 Stat. 1497; secs. 3, 10, 18, 89 Stat. 97, 119, 155; secs. 202, 203, 91 Stat. 1494, 1498, 1499; (15 U.S.C. 78c(b), 78m(d)(1), 78m(d)(2), 78m(d)(5), 78m(d)(6), 78m(g)(1), 78m(g)(2), 78m(g)(5), 78w)) [43 FR 18499, Apr. 28, 1978, as amended at 43 FR 55756, Nov. 29, 1978; 44 FR 2148, Jan. 9, 1979; 44 FR 11751, Mar. 2, 1979; 61 FR 49959, Sept. 24, 1996; 62 FR 35340, July 1, 1997; 63 FR 2867, Jan. 16, 1998; 63 FR 15287, Mar. 31, 1998]

Certification

The undersigned hereby certifies that the shares of Veeco Instruments Inc. purchased on behalf of Caxton International Limited were not acquired and are not being held for the purpose of or with the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

> Date: 2/11/2011 /s/ Mark Painting