

VEECO INSTRUMENTS INC

Reported by **GLASS DAVID D.**

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 06/12/13 for the Period Ending 06/10/13

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



[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person * | | | | 2. Iss | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | |
|--|---|------|-------------------|--|--|--------------------|------------|----------------|------------------|---|---------------|---|---|---|--|--|
| Glass David D. | | | | | VEECO INSTRUMENTS INC [VECO] | | | | | | | Director | | 1 | 0% Owner | |
| (Last) | (Last) (First) (Middle) | | | | 3. Date of Earliest Transaction (MM/DD/YYYY) | | | | | | | X Officer (give title below) Other (specify below) EVP & CFO | | | | |
| VEECO INSTRUMENTS INC., TERMINAL DRIVE | | | | | 6/10/2013 | | | | | | | | | | | |
| | (Street) | | | 4. If <i>i</i> | Amendmen | t, Date (|) Ori | ginal F | iled (N | MM/DE | D/YYYY | 6. Individual o | r Joint/G | roup Filing | g (Check Ap | pplicable |
| PLAINVIEW, NY 11803 (City) (State) (Zip) | | | | | | | | | | | | X _ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | |
| 1 | | | 2. Trans. Date | 2A. Deemed Execution Date, if any | 3. Trans. Code (Instr. 8) | (A) or Disposed of | | of (D) | Follov | 5. Amount of Securities Be Following Reported Transs (Instr. 3 and 4) | | | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | Date, if any | Code | v | Amount | (A) or (D) | Price | ; | | | | Direct (D) or Indirect (I) (Instr. 4) | (Instr. 4) |
| Common Stock | | | | 6/10/2013 | | F | | 838 (1) | D | \$39.99 |) | 34896 | | | D | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | |
| 1. Title of Derivate Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date | Deemed | 4. Trans. Code (Instr. 8) | le Derivative S | | | | | Se De | | | 8. Price of Derivative Security (Instr. 5) | of derivative Securities Beneficially Owned | Ownership Form of Derivative | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code V | (A) | (D) | Dat Exe | e ercisable | Expirat Date | ion Tit | Amoi Share | unt or Number of | | Reported Transaction (s) (Instr. 4) | | |

Explanation of Responses:

(1) Represents securities surrendered to Veeco to satisfy tax withholding obligations due upon the vesting of restricted stock.

Reporting Owners

| Reporting Owners | | | | | | | | |
|----------------------------------|---------------|-----------|-----------|-------|--|--|--|--|
| Departing Oversan Name / Address | Relationships | | | | | | | |
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Glass David D. | | | | | | | | |
| VEECO INSTRUMENTS INC. | | | | | | | | |
| | | | EVP & CFO | | | | | |
| TERMINAL DRIVE | | | | | | | | |
| PLAINVIEW, NY 11803 | | | | | | | | |

Signatures

Gregory A. Robbins, Attorney-in-fact

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.