FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| | Washin | igton, D.C. 2054 | 9 | | |
|------------------|-----------|------------------|----------------|---------------|-----|
| | | | | | |
| STATEMENT | OF CHANGE | S IN BEN | EFICIAL | OWNERS | HIP |

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

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

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

| Name and Address of Reporting Person* COLE STEPHEN | | | 2. Issuer Name and Ticker or Trading Symbol FARO TECHNOLOGIES INC [FARO] | | | | | | (Che | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | |
|--|---------|------------|---|------|--|--|--|--------|---|--|---|--|---|-------------|------------|--------------------|--------|--|
| COLE STEPHEN | | | | | [| | | | | | | X Director | | | 10% Owner | | | |
| (Last) 125 TECH | (First | | liddle) | | | ate of 1 | | Trans | action (Month | Day/Year) | | | Officer below) | (give title | | Other (s below) | pecify | |
| | | | | 4 If | 4. If Amandment, Date of Original Filed (Manth/Day/Vec.) | | | | | | | dividual or 1 | nint/Group | Eiling | (Chack Ann | licable | | |
| (Street) LAKE MA | RY FL | 32 | 2746 | | 4. 11 / | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | |
| (City) | (Stat | e) (Zi | ip) | | | | | | | | | | Person | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trans: Date (Month/L | | | action 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Disposed Of Code (Instr. | | es Acquired (A) or Of (D) (Instr. 3, 4 and 5 | | 5. Amount of Securities Beneficially Owned Following Reported | | Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | | | |
| | | | | | | | Code V | Amount | (A) or (D) | Price | Transacti (Instr. 3 a | ion(s) | | | nstr. 4) | | | |
| | | Ta | | | | | | | uired, Disp , options, | | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) 2. Conversion Date (Month/Day/Year) Derivative Security 2. Conversion Date (Month/Day/Year) Derivative Security 3. Transaction Execution Date (Month/Day/Year) Execution Date (Month/Day/Year) | | n Date, | 4. Transaction Code (Instr. 8) S. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Expiration Date (Month/Day/Year) Se | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4) | e s Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Nonemployee Director Stock Option (right to buy) | \$2.57 | | | | | | | | 05/02/2002 | 05/02/2011 | Common Stock | 1,000 | | 1,000 |) | D | | |
| Nonemployee Director Stock Option (right to buy) | \$2.57 | | | | | | | | 04/26/2003 | 04/26/2012 | Common Stock | 2,000 | | 2,000 |) | D | | |
| Nonemployee Director Stock Option (right to buy) | \$4.42 | | | | | | | | 04/29/2004 | 04/29/2013 | Common Stock | 3,000 | | 3,000 |) | D | | |
| Nonemployee Director Stock Option (right to buy) | \$21.56 | 05/12/2004 | | | A | | 3,000 | | 05/12/2005 ⁽¹⁾ | 05/12/2014 | Common Stock | 3,000 | \$21.56 | 3,000 |) | D | | |
| Deferred Stock Units | (2) | | | | | | | | (3) | (3) | Common Stock | 4,132 | | 4,132 | 2 | D ⁽⁴⁾ | | |
| Deferred Stock Units | (2) | | | | | | 1 | | (3) | (3) | Common | 960 | | 960 | | D ⁽⁵⁾ | | |

Explanation of Responses:

1. Grant issued to reporting person of stock options under the Company's 1997 Non-Employee Director Stock Option Plan, which vests in three equal annual installments beginning on May 12, 2005. The Plan was previously approved and authorized by the Board of Directors and shareholders of the Company and stock options are to be granted on the day following the annual shareholders' meeting. The reporting person has not previously disclosed this grant of stock options.

- 3. Shares of phantom stock units become payable to the director upon the earliest of the date selected by the director on his/her Deferral Election Form, death or disability.
- 4. Acquired on various dates between January 1, 2002 and December 31, 2002 pursuant to the Company's 1997 Non-Employee Directors' Fee Plan at prices ranging from \$1.44 to \$2.65.
- $5. \ Acquired \ on \ January \ 17 \ \& \ 18, \ 2003 \ pursuant \ to \ the \ Company's \ 1997 \ Non-Employee \ Directors' \ Fee \ Plan \ at \ \$2.50 \ per \ share.$

Traber as /s/ Martin A

Attorney-In-Fact for Stephen

09/08/2004

** 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 Number.