FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|------------------|------------|---------------|-----------|

| l | OMB APPRO | VAL |
|---|------------------------|-----------|
| | OMB Number: | 3235-0287 |
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| l | 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

| 1. Name and Address of Reporting Person* Fields Robert H. | | | | | 2. Issuer Name and Ticker or Trading Symbol STERIS CORP [STE] | | | | | | | | | | | ip of Reporting Perso plicable) ector | | n(s) to Issuer 10% Owner | | |
|---|--|----------|-----------|------------------|--|--|---------|--|-----------------------------|---|--|--------|--|------------------------|---|--|--|--|---|------------|
| (Last) (First) (Middle) C/O BREEDEN CAPITAL MANAGEMENT LLC | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/03/2010 | | | | | | | | | | Office below | cer (give title w) | | Other (specify below) | | |
| 100 NORTHFIELD STREET | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) GREENWICH CT 06830 | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | |
| (City) | (5 | State) (| Zip) | | | | | | | | | | | | | | | | | |
| | | Tabl | e I - Noi | n-Deriva | ative | Se | curitie | s Acc | uired, | Dis | posed o | f, oı | r Ben | efici | ally (| Owne | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | | Execution Date | | Date, | Transaction Code (Instr. | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | 4 and Sec Ber Ow | | ount of ities icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | | | (111511.4) |
| Common Shares, No Par Value 02/03/ | | | | | | | | | A | | 1,250(1 | 1) | A | \$29 | .98 7,514 ⁽²⁾ | | D | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | Derivative Conversion Date Execution Date, Tran Security or Exercise (Month/Day/Year) if any Cod | | | Transa Code (| nsaction of | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | str. 3 | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owne Form Direct or Ind (I) (Ins | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | | Date Exercisa | | Expiration Date | Title | Nui of | mber ares | | | | | | |

Explanation of Responses:

1. Pursuant to the governing documents of Breeden Partners L.P., Breeden Partners (California) L.P., Breeden Partners (California) II L.P., Breeden Partners Holdco Ltd. and Breeden Partners (Cayman) Ltd. (the "Funds"), any profits realized with respect to these shares will be apportioned among the Funds.

2. Pursuant to the governing documents of the Funds, any profits realized with respect to these shares will be apportioned among the Funds.

Remarks:

/s/ Robert H. Fields

02/05/2010

** 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.