

| OMB APPROVAL                                 |           |
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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*<br><u>Breeden Richard C</u><br><br>(Last) (First) (Middle)<br><u>C/O BREEDEN CAPITAL MANAGEMENT LLC</u><br><u>100 NORTHFIELD STREET</u><br><br>(Street)<br><u>GREENWICH CT 06830</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>STERIS CORP [ STE ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br><br>Officer (give title below) Other (specify below) |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>02/08/2012</u>     |   |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><br>Form filed by More than One Reporting Person |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |         | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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   |   |  |   |
| Common Shares, No Par Value     | 02/08/2012                           |  | A                              |   | 1,198 <sup>(1)</sup>  | A          | \$31.28 | 14,514 <sup>(2)</sup>   | D  |   |
| Common Shares, No Par Value     |                                      |  |                                |   |   |            |         | 1,771,068   | I  | See footnotes <sup>(3)(4)</sup>                       |

**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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|--|--|-----------------|---|--|--|---|--|
|  |  |                                      |  |                                |  | Date Exercisable   | Expiration Date |   |  |  |   |  |

**Explanation of Responses:**

- Pursuant to the governing documents of Breeden Partners L.P., Breeden Partners (California) L.P., and Breeden Partners (California) II L.P., (the "Funds"), any profits realized with respect to these shares will be apportioned among the Funds
- Pursuant to the governing documents of the Funds, any profits realized with respect to these shares will be apportioned among the Funds.
- Richard C. Breeden is the managing member of Breeden Capital Partners LLC, managing member and chairman and chief executive officer of Breeden Capital Management LLC and the Key Principal of Breeden Partners (Cayman) Ltd. Breeden Capital Partners LLC is in turn the general partner of Breeden Partners L.P., Breeden Partners (California) L.P. and Breeden Partners (California) II L.P.
- Pursuant to Rule 16a-1(a)(2)(ii)(B) of the Securities Exchange Act of 1934, as amended, Mr. Breeden in his capacity as managing member, as well as chairman and chief executive officer of Breeden Capital Management LLC, may be deemed to be the indirect beneficial owner of the Common Shares owned by the Funds; however, he disclaims beneficial ownership of such shares except to the extent of his pecuniary interest therein.

**Remarks:**

/s/ Richard C. Breeden                      02/10/2012  
 \*\* 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.