FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB API            | PROVAL    |
|--------------------|-----------|
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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*     Sohi Mohsen        |  |  |   |       |                               | 2. Issuer Name <b>and</b> Ticker or Trading Symbol STERIS CORP [ STE ] |        |        |  |  |                     |   |   | Relationship<br>neck all appl<br>X Direct           | icable)   | ig Pers   | son(s) to Iss  |  |  |
|--|--|--|---|-------|-------------------------------|--|--------|--------|--|--|---------------------|---|---|---|---|---|--|--|--|
| (Last) (First) (Middle) 5960 HEISLEY ROAD                    |  |  |   |       |                               | 3. Date of Earliest Transaction (Month/Day/Year) 08/02/2006            |        |        |  |  |                     |   |   |   | Officer (give title Othe below) below   |   |  |  |  |
| (Street) MENTO (City)  |  |  | 44060<br>(Zip)                                    |       | 4. l                          | 4. If Amendment, Date of Original Filed (Month/Day/Year)               |        |        |  |  |                     |   |   | e)<br>X Form  | Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting n             |   |  |  |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |   |       |                               |  |        |        |  |  |                     |   |   |   |   |   |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day |  |  |   |       |                               | Execution Date,  |        |        |  | es Acquired (A) or<br>Of (D) (Instr. 3, 4 and 5) |                     | 5) Securit<br>Benefic<br>Owned  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |   | n: Direct<br>or Indirect<br>ostr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |  |
|  |  |  |   |       |                               | Code   | v      | Amount | (A) or<br>(D)  | Price  | Transa<br>(Instr. 3 | ction(s)  |   |   | (Instr. 4)  |   |  |  |  |
| Restricted Common Shares <sup>(1)</sup> 08/02/2              |  |  |   |       |                               | 2006   |        | A      |  | 610  | A                   | \$22.9  | <b>1</b> <sup>(2)</sup> 1   | ,124  |   | D   |  |  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |       |                               |  |        |        |  |  |                     |   |   |   |   |   |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemee<br>Execution I<br>if any<br>(Month/Day | Date, | 4.<br>Transa<br>Code (I<br>8) |  | of E   |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |  | е                   | 7. Title and Am<br>of Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | e C<br>s F<br>lly [                                 | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |  |   |       | Code                          | v  | (A)    | (D)    | Date<br>Exercisal  |  | Expiration<br>Date  | Title   | Amount<br>or<br>Number<br>of<br>Shares                                    |   |   |   |  |  |  |
| Option to<br>Purchase<br>Common<br>Shares                    | \$23.35  | 08/02/2006                                 |   |       | A                             |  | 10,000 |        | 02/03/20   | 007  | 08/02/2016          | Common<br>Share, no<br>par value  | 10,000  | \$0   | 10,00   | 0   | D  |  |  |

## **Explanation of Responses:**

- 1. These shares vest as follows: 2/7ths on 1/31/07, 1/7th on each of the following dates: 2/28/07, 3/30/07, 4/30/07, 5/31/07, and 6/29/07.
- 2. The price is the average of the Closing Prices during the 10 consecutive trading days starting 7/20/06 through 8/02/06.

Dennis P. Patton, Authorized
Representative under Power of 08/03/2006
Attorney

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.