

**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

| OMB APPROVAL                                 |           |
|--|-----------|
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|   |   |  |
|---|---|--|
| 1. Name and Address of Reporting Person *<br><u>Rosebrough Walter M Jr</u><br><br>(Last) (First) (Middle)<br><u>C/O 5960 HEISLEY ROAD</u><br><br>(Street)<br><u>MENTOR OH 44060</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<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><b>President &amp; CEO</b> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>08/10/2015</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><input type="checkbox"/> 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     | 08/10/2015                           |  | M                              |   | 21,250  | A          | \$36.09                | 187,720   | D  |   |
| Common Shares, No Par Value     | 08/10/2015                           |  | F                              |   | 16,012  | D          | \$67.98 <sup>(1)</sup> | 171,708   | D  |   |
| Common Shares, No Par Value     | 08/10/2015                           |  | M                              |   | 18,000  | A          | \$29.94                | 189,708   | D  |   |
| Common Shares, No Par Value     | 08/10/2015                           |  | F                              |   | 12,707  | D          | \$67.98 <sup>(1)</sup> | 177,001   | D  |   |
| Common Shares, No Par Value     | 08/10/2015                           |  | M                              |   | 25,000  | A          | \$45.34                | 201,001   | D  |   |
| Common Shares, No Par Value     | 08/10/2015                           |  | F                              |   | 20,625  | D          | \$67.98 <sup>(1)</sup> | 181,376 <sup>(2)</sup>  | D  |   |
| Common Shares, No Par Value     |                                      |  |                                |   |   |            |                        | 45,460  | I  | See Footnote Below. <sup>(3)</sup>                    |
| Common Shares, No Par Value     |                                      |  |                                |   |   |            |                        | 30,000  | I  | See Footnote Below. <sup>(4)</sup>                    |
| Common Shares, No Par Value     |                                      |  |                                |   |   |            |                        | 4,540   | I  | See Footnote Below. <sup>(5)</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) |       |
|--|--|--------------------------------------|--|--------------------------------|---|--|--------|--|-----------------|---|--|--|---|--|-------|
|  |  |                                      |  | Code                           | V | (A)  | (D)    | Date Exercisable   | Expiration Date |   |  |  |   |  | Title |
| Employee Stock Option (right to buy)       | \$36.09  | 08/10/2015                           |  | M                              |   |  | 21,250 | (6)  | 05/31/2021      | Common Shares, No Par Value   | 21,250                                     | \$0.00   | 0   | D  |       |
| Employee Stock Option (right to buy)       | \$29.94  | 08/10/2015                           |  | M                              |   |  | 18,000 | (7)  | 05/30/2022      | Common Shares, No Par Value   | 18,000                                     | \$0.00   | 18,000  | D  |       |
| Employee Stock Option (right to buy)       | \$45.34  | 08/10/2015                           |  | M                              |   |  | 25,000 | (8)  | 05/31/2023      | Common Shares, No Par Value   | 25,000                                     | \$0.00   | 50,000  | D  |       |

**Explanation of Responses:**

- Closing market price on the NYSE on the day on which the cashless stock option transaction occurred.
- These 181,376 Common Shares are held by the Reporting Person as Trustee of a revocable trust established for his benefit. 44,750 of these Common Shares are restricted. The restrictions on the restricted Common Shares lapse as follows: 5,000 on May 31, 2016; 6,250 on May 31, 2016; 6,250 on May 31, 2017; 4,250 on May 30, 2016; 4,250 on May 30, 2017; 4,250 on May 30, 2018; 3,625 on May 30, 2016, 3,625 on May 29, 2017, 3,625 on May 28, 2018, and 3,625 on May 28, 2019.

3. These shares are held by the Reporting Person's Spouse as Trustee of a revocable trust established for her benefit.
4. These shares are held by the Reporting Person as Trustee of an irrevocable trust established for the benefit of the children of the Reporting Person and the Reporting Person's Spouse.
5. These shares are held by the Reporting Person as Trustee of an irrevocable trust established for the benefit of the grandchildren of the Reporting Person and the Reporting Person's Spouse.
6. These options became exercisable as follows: 21,250 on May 31, 2015.
7. These options became exercisable as follows: 18,000 on May 30, 2015.
8. These options became exercisable as follows: 25,000 on May 31, 2015.

**Remarks:**

/s/ Dennis P. Patton, Authorized  
Representative under Power of 08/11/2015  
Attorney.

\*\* 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.

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