

Chapman Timothy L
 Form 4
 December 21, 2012

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Chapman Timothy L

2. Issuer Name and Ticker or Trading Symbol
 STERIS CORP [STE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 5960 HEISLEY ROAD
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 12/20/2012

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 SR VP & Grp. Pres., Healthcare

MENTOR, OH 44060
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 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	Price			
Common Shares, No Par Value	12/20/2012		S	10,000	D	\$ 34.4549 <u>(1)</u>	20,969	I	See Footnote Below. <u>(2)</u>
Common Shares, No Par Value							15,581 <u>(3)</u>	D	

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

Persons who respond to the collection of information contained in this form are not

SEC 1474 (9-02)

required to respond unless the form displays a currently valid OMB control number.

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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Chapman Timothy L 5960 HEISLEY ROAD MENTOR, OH 44060			SR VP & Grp. Pres., Healthcare	

Signatures

/s/ Dennis P. Patton, Authorized Representative under Power of Attorney
 12/21/2012
 **Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) This represents the average sales price of the shares sold. The actual 6 sales prices ranged from \$34.4400 per share to \$34.4850 per share. Issuer, upon request by the SEC staff, will provide full information regarding the number of shares sold at each of these 6 sales prices.
- (2) These shares are held in The Sharon A. Chapman 2007 Amended & Restated Revocable Trust UAD 7/20/2007 for the benefit of the Reporting Person's spouse. The Reporting Person and the Reporting Person's spouse are co-trustees of the trust. The Reporting Person disclaims beneficial ownership of these securities, except to the extent of his pecuniary interest therein.
- (3) 13,200 of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 4,500 on May 20, 2014, 3,700 on June 1, 2015 and 5,000 on May 31, 2016.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.