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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

OMB Number:	3235-0287
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1. Name and Addre Chapman Tir	ss of Reporting Perso nothy L	on*	2. Issuer Name and Ticker or Trading Symbol <u>STERIS CORP</u> [STE]		tionship of Reporting Pers all applicable) Director	10% Owner	
(Last) 5960 HEISLEY	(First) ROAD	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 10/01/2013	Х	Officer (give title below) SR VP & Grp. Pres.,	Other (specify below) Healthcare	
(Street) MENTOR (City)	OH (State)	44060 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing Form filed by One Repo Form filed by More than Person	orting 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. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(11150.4)
Common Shares, No Par Value	10/01/2013		М		8,000	A	\$24.72	29,581	D	
Common Shares, No Par Value	10/01/2013		S ⁽¹⁾		8,000	D	\$43.5095 ⁽²⁾	21,581 ⁽³⁾	D	
Common Shares, No Par Value	10/01/2013		S ⁽⁴⁾		7,500	D	\$43	13,469	I	See Footnote Below. ⁽⁵⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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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. Transa Code (8)		of		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	Amount or Number of Shares				
Employee Stock Option Exercise	\$24.72	10/01/2013		М			8,000	(6)	09/12/2016	Common Shares, No Par Value	8,000	\$0	0	D	

Explanation of Responses:

1. These open market sales of a total of 8,000 Common Shares are pursuant to a Rule 10b5-1 Stock Trading Plan entered into by the Reporting Person on June 5, 2013.

2. This represents the average sales price of the shares sold. The actual 30 sales prices ranged from \$43.3800 per share to \$43.6900 per share. Issuer, upon request by the SEC staff, will provide full information regarding the number of shares sold at each of these 30 sales prices.

3. 19,200 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, 5,000 on May 31, 2016 and 6,000 on May 31, 2017. 4. These open market sales of a total of 7,500 Common Shares are pursuant to a Rule 10b5-1 Stock Trading Plan entered into by the Reporting Person on June 10, 2013.

5. 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.

6. These options became exercisable as follows: 2,000 on September 12, 2007, 2,000 on September 12, 2008, 2,000 on September 12, 2009 and 2,000 on September 12, 2010.

/s/ Dennis P. Patton, Authorized Representative

under Power of Attorney

** Signature of Reporting Person Date

10/02/2013

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.