

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* <u>Rosebrough Walter M Jr</u> <hr/> (Last) (First) (Middle) 5960 HEISLEY ROAD <hr/> (Street) MENTOR OH 44060 <hr/> (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <u>STERIS CORP [STE]</u>		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President & CEO	
			3. Date of Earliest Transaction (Month/Day/Year) 12/02/2014			
			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <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	12/02/2014		M		35,000	A	\$28.32	111,274	D	
Common Shares, No Par Value	12/02/2014		F		24,766	D	\$63.85 ⁽¹⁾	86,508	D	
Common Shares, No Par Value	12/02/2014		M		100,000	A	\$28.32	186,508	D	
Common Shares, No Par Value	12/02/2014		F		70,759	D	\$63.85 ⁽¹⁾	115,749	D	
Common Shares, No Par Value	12/02/2014		M		98,200	A	\$30.84	213,949	D	
Common Shares, No Par Value	12/02/2014		F		71,522	D	\$63.85 ⁽¹⁾	142,427	D	
Common Shares, No Par Value	12/02/2014		M		75,000	A	\$22.83	217,427	D	
Common Shares, No Par Value	12/02/2014		F		49,680	D	\$63.85 ⁽¹⁾	167,747	D	
Common Shares, No Par Value	12/03/2014		G	V	3,000 ⁽⁹⁾	D	\$0	164,747	D	
Common Shares, No Par Value	12/03/2014		G	V	40,000 ⁽¹⁰⁾	D	\$0	124,747 ⁽²⁾	D	
Common Shares, No Par Value	12/03/2014		G	V	40,000	A	\$0	45,460	I	See Footnote Below. ⁽³⁾
Common Shares, No Par Value								40,000	I	See Footnote Below. ⁽⁴⁾
Common Shares, No Par Value								4,540	I	See Footnote Below. ⁽⁵⁾

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	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$28.32	12/02/2014		M		35,000		(6)	10/01/2017	Common Shares, No Par Value	35,000	\$0	0	D	
Employee Stock Option (right to buy)	\$28.32	12/02/2014		M		100,000		(6)	10/01/2017	Common Shares, No Par Value	100,000	\$0	0	D	
Employee Stock Option (right to buy)	\$30.84	12/02/2014		M		98,200		(7)	05/21/2018	Common Shares, No Par Value	98,200	\$0	0	D	

**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	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$22.83	12/02/2014		M			75,000	(8)	05/21/2019	Common Shares, No Par Value	75,000	\$0	0	D	

Explanation of Responses:

- Closing market price on the NYSE on the day on which the cashless stock option transaction occurred.
- 75,247 of these Common Shares are held by the Reporting Person as Trustee of a revocable trust established for his benefit and 49,500 of these Common Shares are restricted and also are held by the Reporting Person as Trustee of a revocable trust established for his benefit. The restrictions on the restricted Common Shares lapse as follows: 3,750 on June 1, 2015; 5,000 on June 1, 2015; 5,000 on May 31, 2016; 6,250 on June 1, 2015; 6,250 on May 31, 2016; 6,250 on May 31, 2017; 4,250 on June 1, 2015; 4,250 on May 30, 2016; 4,250 on May 30, 2017 and 4,250 on May 30, 2018.
- These shares are held in a revocable trust of the Reporting Person's spouse as Trustee established for her benefit.
- These shares are held in an irrevocable trust of the Reporting Person as Trustee established for the benefit of the children of the Reporting Person and the Reporting Person's Spouse.
- These shares are held in an irrevocable trust of the Reporting Person as Trustee established for the benefit of the grandchildren of the Reporting Person and the Reporting Person's Spouse.
- These options became exercisable in 25% increments on October 1, 2008, October 1, 2009, October 1, 2010 and October 1, 2011.
- These options became exercisable in 25% increments on May 21, 2009, May 21, 2010, May 21, 2011 and May 21, 2012.
- These options became exercisable in 25% increments on May 21, 2010, May 21, 2011, May 21, 2012 and May 21, 2013.
- This transaction involved a transfer of shares by the Reporting Person, as Trustee, from the Reporting Person's revocable trust, established for his benefit, to a tax-exempt charity.
- This transaction involved a transfer of shares by the Reporting Person, as Trustee, from the Reporting Person's revocable trust, established for his benefit, to his spouse, as Trustee of a revocable trust established for her benefit.

/s/ Dennis P. Patton, Authorized
Representative under Power of 12/04/2014
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.

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.