## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APF	PROVAL
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Rosebrough Walter M Jr			2. Issuer Name <b>and</b> Ticker or Trading Symbol STERIS CORP [ STE ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 08/16/2013									v Of	ector icer (give title ow) Preside		Owner (specify )
(Street) MENTO			14060 Zip)		4. If <i>F</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X 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,		3. Transaction Code (Instr.		4. Securities Acquired Disposed Of (D) (Inst			(A) or	5. A Sec Ben Owi	mount of irities eficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount		(A) or (D)	Price	Trar	orted saction(s) r. 3 and 4)		(Instr. 4)
Common	Shares, No	Par Value		08/16/	/2013	Τ			G	V	10,000	(1)	D	\$	0 1	32,397(2)	D	
Common	Shares, No	Par Value		08/16/	/2013				G	v	10,00	0	A	\$	0	10,000	I	See Footnote Below. <sup>(3)</sup>
Common Shares, No Par Value				08/16/2013					G	V	1,940 <sup>(4)</sup>		D	\$	0	8,060	I	See Footnote Below. <sup>(3)</sup>
Common Shares, No Par Value 0				08/16/2013					G	V	1,940		A	\$	0	1,940	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)	Title of 2. 3. Transaction 3A. Deemed 4. Execution Date Execution Date, or Exercise (Month/Day/Year) if any		4. Transac Code (In	5. Number of		6. Date Exercis Expiration Date (Month/Day/Yea		sable and e	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price of Derivativ Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nun of	ount nber res				

## Explanation of Responses:

- 1. 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.
- 2. 39,897 of these Common Shares are held by the Reporting Person as Trustee of a revocable trust established for his benefit and 82,500 of these Common Shares are restricted. The restrictions on the Common Shares lapse as follows: 35,000 on May 20, 2014, 3,750 on June 2, 2014, 3,750 on June 1, 2015, 5,000 on May 30, 2014, 5,000 on June 1, 2015, 5,000 on May 31, 2016, 6,250 on June 2, 2014, 6,250 on June 1, 2015, 6,250 on May 31, 2016 and 6,250 on May 31, 2017.
- 3. These shares are held in a revocable trust of the Reporting Person's spouse established for her benefit.
- 4. This transaction involved a transfer of shares by the Reporting Person's spouse as Trustee of a revocable trust established for her benefit to 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.
- 5. 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.

/s/ Dennis P. Patton, 08/19/2013 **Authorized Representative** under Power of 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.

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