

OMB APPROVAL	
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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

1. Name and Address of Reporting Person* <u>Rosebrough Walter M Jr</u> (Last) (First) (Middle) 5960 HEISLEY ROAD (Street) MENTOR OH 44060 (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) 05/30/2013	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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	05/30/2013		S		2,000	D	\$45.72	121,504	D	
Common Shares, No Par Value	05/30/2013		F		1,643 ⁽¹⁾	D	\$45.87	119,861	D	
Common Shares, No Par Value	05/31/2013		F		2,464 ⁽²⁾	D	\$45.34	117,397	D	
Common Shares, No Par Value	05/31/2013		A		25,000	A	\$0	142,397 ⁽³⁾	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				
Option to Purchase Common Shares	\$45.34	05/31/2013		A		100,000		(4)	05/31/2023	Common Shares, No Par Value	100,000	\$0	100,000	D	

Explanation of Responses:

- 1,643 shares were withheld from the 5,000 restricted shares that vested on May 30, 2013. These 1,643 shares represent the value of the taxes required to be withheld pursuant to applicable employment or tax laws, as determined by the Issuer. These 5,000 shares were awarded to Mr. Rosebrough on May 30, 2012 as part of an award of 20,000 restricted shares. These vested shares were valued at the NYSE closing market price on May 30, 2013.
- 2,464 shares were withheld from the 7,500 restricted shares that vested on May 31, 2013. These 2,464 shares represent the value of the taxes required to be withheld pursuant to applicable employment or tax laws, as determined by the Issuer. These 7,500 shares were awarded to Mr. Rosebrough on May 31, 2011 as part of an award of 15,000 restricted shares. These vested shares were valued at the NYSE closing market price on May 31, 2013.
- 82,500 of these Common Shares are restricted. The restrictions on these 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.
- These options become exercisable as follows: 25,000 on May 31, 2014, 25,000 on May 31, 2015, 25,000 on May 31, 2016 and 25,000 on May 31, 2017.

/s/ Dennis P. Patton, Authorized Representative under Power of Attorney 06/03/2013

** 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.

Securities and Exchange Commission
Washington, D.C. 20549
RE: STERIS Corporation
Commission File No. 0-20165
1933 Act and 1934 Act Filings

Authorized Representatives

Gentlemen:

The above Company is the issuer of securities registered under Section 12 of the Securities Exchange Act of 1934. The person signing below confirms, as of the date appearing opposite his/her signature, that each of the "Authorized Representatives" named below is authorized on his/her behalf to sign such statements (on Form 3, Form 4, Form 5, Form 144, Schedule 13G, or otherwise) with respect to securities of the Company (the "Securities"), and to submit to the Securities and Exchange Commission such filings (including reports, notices, and other statements) with respect to the Securities, as are required by the Securities Act of 1933 or the Securities Exchange Act of 1934 (collectively, the "Acts"). The person so signing also confirms the authority of each of the Authorized Representatives to do and perform, on his/her behalf, any and all acts and things with respect to the Securities requisite or necessary to assure compliance by the signing person with the filing requirements of the Acts. The authority confirmed herein shall remain in effect as to the person signing below until such time as the Commission shall receive from that person a written communication terminating or modifying the authority.

Authorized Representatives

Mark D. McGinley
Michael J. Tokich
Ronald E. Snyder
Dennis P. Patton
J. Adam Zangerle

Dated: September 7, 2007

By: /s/ Walter M Rosebrough, Jr.