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							
Estimated average burden								
hours per response:	0.5							

1. Name and Addres <u>MCGINLEY</u>	ss of Reporting Perso <u>MARK D</u>	n*	2. Issuer Name and Ticker or Trading Symbol <u>STERIS CORP</u> [STE]		 Relationship of Reporting Person(s) to Issue Check all applicable) Director 10% Own 				
(Last) 5960 HEISLEY	ist) (First) (Middle) 60 HEISLEY ROAD		3. Date of Earliest Transaction (Month/Day/Year) 05/31/2013	x	Officer (give title below) Sr. VP, Gen Counsel,	Other (specify below) and Sec.			
, (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing (Check Applicable			
MENTOR	OH	44060		X	Form filed by One Report Form filed by More than 0	e e e e e e e e e e e e e e e e e e e			
(City)	(State)	(Zip)			Person	ono reporting			

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)	Code (Transaction Disposed Of (D) (Instr. 3 Code (Instr. 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	05/31/2013		F		263(1)	D	\$45.34	17,629 ⁽²⁾	D	
Common Shares, No Par Value								7,022	I	See Footnote Below. ⁽³⁾

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

L																				
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)		Transaction of Code (Instr. Derivative		Derivative (Month/Day/Year) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		Expiration Date Amou (Month/Day/Year) Secur Unde Deriv Secur			Expiration Date		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares									

Explanation of Responses:

1. 263 shares were withheld from the 800 restricted shares that vested on May 31, 2013. These 263 shares represent the value of the taxes required to be withheld pursuant to applicable employment or tax laws, as determined by the Issuer. These 800 shares were awarded to Mr. McGinley on May 31, 2011 as part of an award of 3,200 restricted shares. These vested shares were valued at the NYSE closing market price on May 31, 2013.

2. 5,800 of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 4,200 on May 20, 2014, 800 on June 2, 2014 and 800 on June 1, 2015.

3. Represents 7,168.007 units of the STERIS Corporation 401(k) Plan STERIS Stock Fund which equals 7,022 Common share equivalents as of May 31, 2013.

<u>/s/ Dennis P. Patton,</u>

<u>Authorized Representative</u> <u>under Power of Attorney</u> 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 signature, that each of the "Authorized Representatives" named below is authorized on his 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 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: January 14, 2008

By: /s/ Mark D. McGinley