

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

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>Pahwa Sudhir K</u> (Last) (First) (Middle) 5960 HEISLEY ROAD (Street) MENTOR OH 44060 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/21/2014	3. Issuer Name and Ticker or Trading Symbol <u>STERIS CORP [STE]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Sr. V.P., IPT	5. 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 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Shares, No Par Value	19,444.7296 ⁽¹⁾	D	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Option to Purchase Common Shares	(2)	05/21/2019	Common Shares, No Par Value 3,000	22.83	D	
Option to Purchase Common Shares	(3)	05/20/2020	Common Shares, No Par Value 6,825	31.87	D	
Option to Purchase Common Shares	(4)	05/31/2021	Common Shares, No Par Value 6,000	36.03	D	
Option to Purchase Common Shares	(5)	05/30/2022	Common Shares, No Par Value 7,000	29.94	D	
Option to Purchase Common Shares	(6)	05/31/2023	Common Shares, No Par Value 9,552	45.34	D	

Explanation of Responses:

- 12,300 of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 2,500 on May 30, 2014, 2,250 on June 2, 2014, 1,075 on June 2, 2014, 750 on June 1, 2015, 1,250 on June 1, 2015, 1,075 on June 1, 2015, 1,250 on May 31, 2016, 1,075 on May 31, 2016 and 1,075 on May 31, 2017. 2,027.6908 of these Common Shares are jointly held by the Reporting Person and his spouse in a joint brokerage account.
- These options became exercisable as follows: 750 on May 21, 2010, 750 on May 21, 2011, 750 on May 21, 2012 and 750 on May 21, 2013.
- These options became or will become exercisable as follows: 1,707 on May 20, 2011, 1,706 on May 20, 2012, 1,706 on May 20, 2013 and 1,706 on May 20, 2014.
- These options became or will become exercisable as follows: 1,500 on May 31, 2012, 1,500 on May 31, 2013, 1,500 on May 31, 2014 and 1,500 on May 31, 2015.
- These options became or will become exercisable as follows: 1,750 on May 30, 2013, 1,750 on May 30, 2014, 1,750 on May 30, 2015 and 1,750 on May 30, 2016.
- These options became exercisable as follows: 2,388 on May 31, 2014, 2,388 on May 31, 2015, 2,388 on May 31, 2016 and 2,388 on May 31, 2017.

Remarks:

Exhibit 24-Power of Attorney is attached.

/s/ Dennis P. Patton,
Authorized Representative 02/27/2014
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.

* If the form is filed by more than one reporting person, see Instruction 5 (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, as amended, or the Securities Exchange Act of 1934 as amended (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. This authority revokes all prior authorities with respect to the Securities previously executed by the person signing below including but not limited to any such authorities filed with or given to the Commission by the person signing below. 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 that terminates or modifies the authority.

Authorized Representatives

Judith A. Hunter
Dennis P. Patton
Ronald E. Snyder
Michael J. Tokich
J. Adam Zangerle

Dated: 2/20/2014

By: /s/ Sudhir Pahwa
Printed Name: Sudhir Pahwa