FORM 4

Common Shares, No Par Value

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden

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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

				61 6668611 66(11) 61 816		THE THE V	sompany her or 154								
Name and Address of Reporting Person* Pahwa Sudhir K				2. Issuer Name and Ticker or Trading Symbol STERIS CORP [STE]							tionship of Reporting all applicable) Director	Owner			
(Last) (First) (Middle) C/O 5960 HEISLEY ROAD				3. Date of Earliest Transaction (Month/Day/Year) 11/02/2015						X	X Officer (give title Other (spec below) Sr. V.P., IPT				
(Street) MENTOR OH 44060				4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indiv Line) X	•				
(City)	(State)	(Zip)									Person				
		Table I - N	lon-Derivat	ive Securities A	cquire	ed, D	isposed of, or	Bene	efi	cially (Owned				
Date		2. Transaction Date (Month/Day/Ye	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 Amount (A) or (D)				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)			

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

11/02/2015

21,288.7296(1)

(Instr. 3 and 4)

1. Title of Derivative Security (Instr. 3)	Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		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	11/02/2015		D			3,000	(3)	05/21/2019	Common Shares, No Par Value	3,000	(3)	0	D	
Employee Stock Option (right to buy)	\$31.87	11/02/2015		D			6,825	(4)	05/20/2020	Common Shares, No Par Value	6,825	(4)	0	D	
Employee Stock Option (right to buy)	\$36.09	11/02/2015		D			6,000	(5)	05/31/2021	Common Shares, No Par Value	6,000	(5)	0	D	
Employee Stock Option (right to buy)	\$29.94	11/02/2015		D			7,000	(6)	05/30/2022	Common Shares, No Par Value	7,000	(6)	0	D	
Employee Stock Option (right to buy)	\$45.34	11/02/2015		D			9,552	(7)	05/31/2023	Common Shares, No Par Value	9,552	(7)	0	D	
Employee Stock Option (right to buy)	\$53.52	11/02/2015		D			17,500	(8)	05/30/2024	Common Shares, No Par Value	17,500	(8)	0	D	
Employee Stock Option (right to buy)	\$67.98	11/02/2015		D			18,000	(9)	08/10/2025	Common Shares, No Par Value	18,000	(9)	0	D	

Explanation of Responses:

^{1. 8,650} of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 1,250 on May 31, 2016; 1,075 on May 31, 2016; 1,075 on May 31, 2017; 750 on May 30, 2016; 750 on May 30, 2017; 750 on May 30, 2018; 750 on May 30, 2016; 750 on May 29, 2017; 750 on May 28, 2018; and 750 on May 28, 2019. 2,027.6908 of these Common Shares are jointly held by the Reporting Person and his spouse in a joint brokerage account.

^{2.} Represents shares of STERIS Corporation ("STERIS") disposed of pursuant to merger of a wholly-owned subsidiary of STERIS plc ("New STERIS") with and into STERIS, with STERIS surviving the merger as a wholly-owned subsidiary of New STERIS (the "Merger"), in exchange for ordinary shares of New STERIS, which was consummated simultaneous with and conditioned on New STERIS' acquisition of Synergy Health plc by commencing a "recommended offer" under English law. At the effective time of the Merger, each STERIS common share was cancelled and converted into the right to receive one New STERIS ordinary share and the right to receive cash in lieu of fractional shares.

- 3. This option is fully vested. This option was assumed by New STERIS in the Merger and converted to an option to purchase 3,000 ordinary shares of New STERIS for \$22.83 per share, subject to the same terms and conditions that were applicable to the original STERIS option.
- 4. This option is fully vested. This option was assumed by New STERIS in the Merger and converted to an option to purchase 6,825 ordinary shares of New STERIS for \$31.87 per share, subject to the same terms and conditions that were applicable to the original STERIS option.
- 5. This option is fully vested. This option was assumed by New STERIS in the Merger and converted to an option to purchase 6,000 ordinary shares of New STERIS for \$36.09 per share, subject to the same terms and conditions that were applicable to the original STERIS option.
- 6. This option becomes exercisable as follows: 1,750 on May 30, 2016. This option was assumed by New STERIS in the Merger and converted to an option to purchase 7,000 ordinary shares of New STERIS for \$29.94 per share, subject to the same terms and conditions that were applicable to the original STERIS option.
- 7. This option becomes exercisable as follows: 2,388 on May 31, 2016 and 2,388 on May 31, 2017. This option was assumed by New STERIS in the Merger and converted to an option to purchase 9,552 ordinary shares of New STERIS for \$45.34 per share, subject to the same terms and conditions that were applicable to the original STERIS option.
- 8. This option becomes exercisable as follows: 4,375 on May 30, 2016; 4,375 on May 30, 2017 and 4,375 on May 30, 2018. This option was assumed by New STERIS in the Merger and converted to an option to purchase 17,500 ordinary shares of New STERIS for \$53.52 per share, subject to the same terms and conditions that were applicable to the original STERIS option.
- 9. This option becomes exercisable as follows: 4,500 on May 28, 2016; 4,500 on May 28, 2017; 4,500 on May 28, 2018; and 4,500 on May 28, 2019. This option was assumed by New STERIS in the Merger and converted to an option to purchase 18,000 ordinary shares of New STERIS for \$67.98 per share, subject to the same terms and conditions that were applicable to the original STERIS option.

Remarks:

/s/ Dennis P. Patton, Authorized
Representative under Power of 11/02/2015
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.

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