

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person * MOSS ROBERT E			2. Issuer Name and Ticker or Trading Symbol STERIS CORP [STE]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Senior Vice President		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/13/2015			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
5960 HEISLEY ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year) 05/14/2015					
(Street) MENTOR OH 44060								
(City) (State) (Zip)								

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	05/13/2015		M		9,130	A	\$30.84	35,841	D	
Common Shares, No Par Value	05/13/2015		F		5,792 ⁽¹⁾	D	\$67.49 ⁽¹⁾	30,049	D	
Common Shares, No Par Value	05/13/2015		M		9,000	A	\$22.83	39,049	D	
Common Shares, No Par Value	05/13/2015		F		5,001	D	\$67.49 ⁽¹⁾	34,048	D	
Common Shares, No Par Value	05/13/2015		M		3,000	A	\$30.51	37,048	D	
Common Shares, No Par Value	05/13/2015		F		1,897	D	\$67.49 ⁽¹⁾	35,151	D	
Common Shares, No Par Value	05/13/2015		M		11,000	A	\$31.87	46,151	D	
Common Shares, No Par Value	05/13/2015		F		7,638	D	\$67.49 ⁽¹⁾	38,513	D	
Common Shares, No Par Value	05/13/2015		M		10,875	A	\$36.09	49,388	D	
Common Shares, No Par Value	05/13/2015		F		8,217	D	\$67.49 ⁽¹⁾	41,171	D	
Common Shares, No Par Value	05/13/2015		M		8,000	A	\$29.94	49,171	D	
Common Shares, No Par Value	05/13/2015		F		5,661	D	\$67.49 ⁽¹⁾	43,510	D	
Common Shares, No Par Value	05/13/2015		M		2,500	A	\$45.34	46,010	D	
Common Shares, No Par Value	05/13/2015		F		2,069	D	\$67.49 ⁽¹⁾	43,941 ⁽²⁾	D	
Common Shares, No Par Value								13,822	I	See Footnote Below. ⁽³⁾

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					
Employee Stock Option (right to buy)	\$30.84	05/13/2015		M			9,130	(4)	05/21/2018	Common Shares, No Par Value	9,130	\$0	0	D
Employee Stock Option (right to buy)	\$22.83	05/13/2015		M			9,000	(5)	05/21/2019	Common Shares, No Par Value	9,000	\$0	0	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				
Employee Stock Option (right to buy)	\$30.51	05/13/2015		M			3,000	(6)	10/06/2019	Common Shares, No Par Value	3,000	\$0	0	D	
Employee Stock Option (right to buy)	\$31.87	05/13/2015		M			11,000	(7)	05/20/2020	Common Shares, No Par Value	11,000	\$0	0	D	
Employee Stock Option (right to buy)	\$36.09	05/13/2015		M			10,875	(8)	05/31/2021	Common Shares, No Par Value	10,875	\$0	3,625	D	
Employee Stock Option (right to buy)	\$29.94	05/13/2015		M			8,000	(9)	05/30/2022	Common Shares, No Par Value	8,000	\$0	4,000	D	
Employee Stock Option (right to buy)	\$45.34	05/13/2015		M			2,500	(10)	05/31/2023	Common Shares, No Par Value	2,500	\$0	7,500	D	

Explanation of Responses:

- Closing market price on the NYSE on the day on which the cashless stock option transaction occurred.
- 5,800 of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 800 on June 1, 2015; 800 on June 1, 2015; 1,000 on June 1, 2015; 1,000 on May 31, 2016; 1,000 on May 31, 2017; 600 on June 1, 2015 and 600 on May 30, 2016.
- This indirect ownership by Mr. Moss is through the Moss Family Trust, Robert E. Moss and Patricia J. Moss as Co-Trustees dated May 24, 1999.
- These options became exercisable as follows: 2,282 on May 21, 2009; 2,283 on May 21, 2010; 2,282 on May 21, 2011 and 2,283 on May 21, 2012.
- These options became exercisable as follows: 2,250 on May 21, 2010; 2,250 on May 21, 2011; 2,250 on May 21, 2012 and 2,250 on May 21, 2013.
- These options became exercisable as follows: 750 on October 6, 2010; 750 on October 6, 2011; 750 on October 6, 2012 and 750 on October 6, 2013.
- These options became exercisable as follows: 2,750 on May 20, 2011; 2,750 on May 20, 2012; 2,750 on May 20, 2013; and 2,750 on May 20, 2014.
- These options became exercisable as follows: 3,625 on May 31, 2012; 3,625 on May 31, 2013; and 3,625 on May 31, 2014.
- These options became exercisable as follows: 4,000 on May 30, 2013; and 4,000 on May 30, 2014.
- These options became exercisable as follows: 2,500 on May 31, 2014.
- This amended Form 4 is being filed to correct the number of shares required to be withheld in order to cover both the option price and required tax withholding for this cashless exercise of 9,130 shares.

/s/ Dennis P. Patton, Authorized
Representative under Power of 05/15/2015
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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