

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 (Last) (First) (Middle) 5960 HEISLEY ROAD (Street) MENTOR OH 44060 (City) (State) (Zip)	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) Sr. V P, & Grp Pres, Isomedix
	3. Date of Earliest Transaction (Month/Day/Year) 08/11/2008	
		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 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	08/11/2008		M		2,438	A	\$13.45	12,473	D	
Common Shares, No Par Value	08/11/2008		M		1,000	A	\$19.6	13,473	D	
Common Shares, No Par Value	08/11/2008		M		12,500	A	\$19.6	25,973	D	
Common Shares, No Par Value	08/11/2008		M		10,000	A	\$22.58	35,973	D	
Common Shares, No Par Value	08/11/2008		S		25,938	D	\$37.25	10,035 ⁽¹⁾	D	
Common Shares, No Par Value								13,822	I	See Footnote Below. ⁽²⁾

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
Employee Stock Option Exercise	\$13.45	08/11/2008		M			2,438	04/02/2005	05/02/2011	Common Shares, No Par Value	2,438	\$0	0	D	
Employee Stock Option Exercise	\$19.6	08/11/2008		M			1,000	(3)	05/23/2012	Common Shares, No Par Value	1,000	\$0	0	D	
Employee Stock Option Exercise	\$19.6	08/11/2008		M			12,500	(4)	05/23/2012	Common Shares, No Par Value	12,500	\$0	0	D	
Employee Stock Option Exercise	\$22.58	08/11/2008		M			10,000	(5)	05/23/2013	Common Shares, No Par Value	10,000	\$0	10,000	D	

Explanation of Responses:

- All 10,035 of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 3,000 on September 7, 2009, 3,900 on July 27, 2010, and 3,135 on May 23, 2011.
- 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: 250 on April 23, 2003, 250 on April 23, 2004, 250 on April 23, 2005 and 250 on April 23, 2006.
- These options became exercisable as follows: 3,125 on April 23, 2003, 3,125 on April 23, 2004, 3,125 on April 23, 2005 and 3,125 on April 23, 2006.
- These options became exercisable as follows: 5,000 on April 23, 2004 and 5,000 on April 23, 2005.

Dennis P. Patton, Authorized Representative under Power of Attorney 08/11/2008

** Signature of Reporting Person Date

* 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.