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

**OMB APPROVAL** OMB Number: 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* BURKE PETER A						2. Issuer Name and Ticker or Trading Symbol STERIS CORP [ STE ]									k all applic Directo	cionship of Reporting all applicable) Director		10% Ow	vner
(Last) 5960 HE	Last) (First) (Middle) 5960 HEISLEY ROAD						3. Date of Earliest Transaction (Month/Day/Year) 05/21/2008									Officer (give title below) Sr. VP & Chief T		Other (s below) ch. Officer	`
(Street) MENTOR OH 44060  (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - Nor	n-Deriv	vativ	e Se	curities	s Acc	quired, D	Disp	osed o	f, or Be	nefici	ially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (In	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			5. Amour Securitie Beneficia Owned F	s illy ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) o (D)	r Pric	e	Reported Transact (Instr. 3 a	ion(s)			(11150.4)
Common Shares, No Par Value 05/21/							/2008				3,500	3,500 A		\$ <mark>0</mark>	16,500(1)			D	
		-	Гable II -						uired, Dis , options						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution I if any (Month/Day	Date,	4. Transa Code ( 8)		of		6. Date Exercisal Expiration Date Month/Day/Year			and 7. Title and Ar of Securities Underlying Derivative Sec (Instr. 3 and 4			3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s Silly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisable		xpiration ate	Title	Amou or Numb of Share	er					
Option to Purchase Common	\$30.84	05/21/2008			A		10,500		(2)	0	5/21/2018	Common Shares, No Par	10,50	00	\$0	10,500	0	D	

## **Explanation of Responses:**

- 1. 11,500 of these Common Shares are restricted. The restrictions on these Common Shares lapse as follows: 4,000 on September 7, 2009, 4,000 on July 27, 2010, and 3,500 on May 23, 2011.
- 2. These options become exercisable in 25% increments on May 21, 2009, May 21, 2010, May 21, 2011 and May 21, 2012.

Dennis P. Patton, Authorized Representative under Power of 05/23/2008 **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.

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.