

**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
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<b>1. Name and Address of Reporting Person*</b> <u>RICHEY JOSEPH B II</u>  (Last) (First) (Middle) 5960 HEISLEY ROAD  (Street) MENTOR OH 44060  (City) (State) (Zip)			<b>2. Issuer Name and Ticker or Trading Symbol</b> STERIS CORP [ STE ]		<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)	
<b>3. Date of Earliest Transaction (Month/Day/Year)</b> 05/11/2007			<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>		<b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <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	05/11/2007		M		10,000	A	\$19.25	133,883	D	
Common Shares, No Par Value	05/11/2007		S		3,200	D	\$27.43	130,683	D	
Common Shares, No Par Value	05/11/2007		S		300	D	\$27.44	130,383	D	
Common Shares, No Par Value	05/11/2007		S		600	D	\$27.45	129,783	D	
Common Shares, No Par Value	05/11/2007		S		700	D	\$27.46	129,083	D	
Common Shares, No Par Value	05/11/2007		S		2,300	D	\$27.47	126,783	D	
Common Shares, No Par Value	05/11/2007		S		500	D	\$27.48	126,283	D	
Common Shares, No Par Value	05/11/2007		S		2,300	D	\$27.49	123,983	D	
Common Shares, No Par Value	05/11/2007		S		100	D	\$27.5	123,883	D	
Common Shares, No Par Value	05/11/2007		M		10,000	A	\$13.5	133,883	D	
Common Shares, No Par Value	05/11/2007		S		1,200	D	\$27.5	132,683	D	
Common Shares, No Par Value	05/11/2007		S		700	D	\$27.54	131,983	D	
Common Shares, No Par Value	05/11/2007		S		1,100	D	\$27.55	130,883	D	
Common Shares, No Par Value	05/11/2007		S		2,300	D	\$27.56	128,583	D	
Common Shares, No Par Value	05/11/2007		S		400	D	\$27.65	128,183	D	
Common Shares, No Par Value	05/11/2007		S		2,000	D	\$27.66	126,183	D	
Common Shares, No Par Value	05/11/2007		S		300	D	\$27.7	125,883	D	
Common Shares, No Par Value	05/11/2007		S		900	D	\$27.73	124,983	D	
Common Shares, No Par Value	05/11/2007		S		1,100	D	\$27.74	123,883	D	
Common Shares, No Par Value	05/11/2007		M		10,000	A	\$9	133,883	D	
Common Shares, No Par Value	05/11/2007		S		6,700	D	\$27.74	127,183	D	
Common Shares, No Par Value	05/11/2007		S		400	D	\$27.75	126,783	D	
Common Shares, No Par Value	05/11/2007		S		300	D	\$27.76	126,483	D	
Common Shares, No Par Value	05/11/2007		S		400	D	\$27.77	126,083	D	
Common Shares, No Par Value	05/11/2007		S		200	D	\$27.78	125,883	D	
Common Shares, No Par Value	05/11/2007		S		2,000	D	\$27.79	123,883	D	

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

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Table of Derivative Securities Acquired, Disposed of, or Exercised (e.g., Puts, Calls, Warrants, Convertibles)	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 Underlying Shares of 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)	
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)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	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)
Director Stock Option Exercise	\$19.25	05/11/2007		M		10,000	02/01/1998	08/01/2007	Common Shares, No Par Value	10,000	\$0	0	D	
Director Stock Option Exercise	\$13.5	05/11/2007		M		10,000	02/01/2000	08/30/2009	Common Shares, No Par Value	10,000	\$0	0	D	
Director Stock Option Exercise	\$9	05/11/2007		M		10,000	02/01/2001	08/31/2010	Common Shares, No Par Value	10,000	\$0	0	D	

Explanation of Responses:

Dennis P. Patton, Authorized Representative Under Power of Attorney  
05/14/2007

\*\* 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.