FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* RICHEY JOSEPH B II						2. Issuer Name and Ticker or Trading Symbol STERIS CORP [STE]								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 5960 HEISLEY ROAD						3. Date of Earliest Transaction (Month/Day/Year) 05/21/2004										(give title			
(Street) MENTOR OH 44060					_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(City)	(S	tate)	(Zip)												Form filed by More than One Reporting Person				
		Tab	le I - No	n-Deri	vativ	e Se	curit	ties Ac	quired,	Dis	posed c	of, or Be	neficia	lly O	vned				
1. Title of Security (Instr. 3) 2. Trans Date (Month/I					ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3,		4 and 5) Securiti Benefic Owned		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Ti	eported ansact istr. 3 a	ion(s)		(Instr. 4)	
Common Shares, without par value 0.					05/21/2004				М		124	A	\$5.65	663	104,850		D		
Common Shares, without par value 09					5/21/2004				S		124	D	\$21.	\$21.6		,726	D		
Common Shares, without par value 05				05/2	/21/2004				М		2,500	A	\$5.65	5.6563 107,		,226	D		
Common Shares, without par value 05/2				1/2004	4			S		2,500	D	\$21.	\$21.58		,726	D			
Common Shares, without par value 05/21/					1/2004	4			М		5	A	\$5.65	\$5.6563 10		,731	D		
Common Shares, without par value 05/21/2					1/2004	2004			S		5	D	\$21.	52	104,726		D		
Common Shares, without par value 05/21/2					1/2004	2004			M		7,371	A \$5		663	112,097		D		
		-	Table II -									, or Bend ble secu		y Owi	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	Date, Transa Code		of		6. Date E Expiratio (Month/D	n Date		7. Title an of Securit Underlyin Derivative (Instr. 3 ar	ies g Security	Deriv Secu	erivative ecurity estr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)	
					Code	e V	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares						
Director Stock Option Exercise	\$5.6563	05/21/2004			M			10,000	03/01/19	95 (09/01/2004	Common Shares, no par value	10,000) :	60	0	D		

Explanation of Responses:

Dennis P. Patton, Authorized

Representative under Power of 05/21/2004

<u>Attorney</u>

** Signature of Reporting Person Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly.$

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.

 $^{^{\}star}$ 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).