KEMLER JAMES E

Form 4/A

January 08, 2010

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 3235-0287

OMB APPROVAL

Number:

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Check this box

obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading KEMLER JAMES E Issuer Symbol STRYKER CORP [SYK] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title Other (specify 2825 AIRVIEW BLVD. 01/06/2010 below) below) Group President (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person 01/07/2010 Form filed by More than One Reporting KALAMAZOO, MI 49002 Person

(City)	(State)	(Zip) Tabl	e I - Non-I	Derivative (Securi	ities Acqu	iired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if any (Month/Day/Year)			3. 4. Securities Acquired Transactior(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or Code V Amount (D) Price			5. Amount of Securities Ownership Beneficially Form: Direct Owned (D) or Following Indirect (I) Reported (Instr. 4) Transaction(s) (Instr. 3 and 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	01/06/2010		M	45,000	A	\$ 16.21	126,195	D	
Common Stock	01/06/2010		F	25,083	D	\$ 52.65	101,112	D	
Common Stock							2,236	I	By 401K

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

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number.

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. Transacti Code (Instr. 8)	5. Number of onDerivative 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 Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Common Stock	\$ 16.21	01/06/2010		M	45,000	<u>(1)</u>	04/13/2010	Common Stock	45,000

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	100% Oxynor	Officer	Ot		

Director 10% Owner Officer Other

KEMLER JAMES E 2825 AIRVIEW BLVD. KALAMAZOO, MI 49002

Group President

Signatures

James E. 01/08/2010 Kemler

**Signature of Date Reporting Person

Explanation of Responses:

- * 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).
- (1) Employee stock option granted pursuant to the Stryker Corporation 1998 Stock Option Plan, exercisable as to 20% on each of the first five anniversaries of the date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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