Rude Michael W Form 4 May 25, 2012

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

Estimated average burden hours per response... 0.5

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 See Instruction

1(b).

Form 5

obligations

may continue.

(Print or Type Responses)

| 1. Name and Ad Rude Michae | * | rting Person * | 2. Issuer Name and Ticker or Trading Symbol STRYKER CORP [syk] | 5. Relationship of Reporting Person(s) to Issuer | | | |
|-------------------------------|---|----------------|---|--|--|--|--|
| (Last) (First) (Middle) | | | 3. Date of Earliest Transaction | (Check all applicable) | | | |
| | | | (Month/Day/Year) | Director 10% Owner | | | |
| 2825 AIRVIEW BLVD. | | | 05/23/2012 | _X_ Officer (give title Other (specify below) Vice President,Human Resources | | | |
| (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 | | | |
| KALAMAZOO, MI 49002 | | | | Form filed by More than One Reporting Person | | | |

| (City) | (State) | (Zip) 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 or Disposed of (D) (Instr. 3, 4 and 5) (A) or | | | 5. Amount of 6. Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I) Transaction(s) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | Code V | Amount | (D) | Price | (Instr. 3 and 4) | | | |
| Common Stock | 05/23/2012 | | M | 28,000 | A | \$ 38.83 | 49,696 (1) | D | | |
| Common Stock | 05/23/2012 | | M | 25,000 | A | \$ 45.21 | 74,696 (1) | D | | |
| Common Stock | 05/23/2012 | | M | 27,000 | A | \$ 48.27 | 101,696 (1) | D | | |
| Common Stock | 05/23/2012 | | M | 30,500 | A | \$ 46.85 | 132,196 (1) | D | | |
| Common Stock | 05/23/2012 | | M | 28,125 | A | \$ 42 | 160,321 (1) | D | | |

Edgar Filing: Rude Michael W - Form 4

| Common Stock | 05/23/2012 | F | 125,514 | D | \$ 51.72 | 34,807 <u>(1)</u> | D | |
|-----------------|------------|---|---------|---|----------------------|-------------------|---|--------------|
| Common Stock | 05/23/2012 | S | 10,200 | D | \$ 50.9052 (2) | 24,607 (1) | D | |
| Common Stock | 05/24/2012 | S | 2,911 | D | \$ 51.42 | 21,696 (1) | D | |
| Common Stock | | | | | | 1,182 | I | By 401(k) |

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

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 control number.

SEC 1474 (9-02)

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) | onDerivative | | 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 | \$ 38.83 | 05/23/2012 | | M | | 28,000 | (3) | 10/13/2013 | Common Stock | 28,000 |
| Common Stock | \$ 45.21 | 05/23/2012 | | M | | 25,000 | (3) | 03/04/2014 | Common Stock | 25,000 |
| Common Stock | \$ 48.27 | 05/23/2012 | | M | | 27,000 | (3) | 04/21/2015 | Common Stock | 27,000 |
| Common Stock | \$ 46.85 | 05/23/2012 | | M | | 30,500 | (3) | 02/06/2016 | Common Stock | 30,500 |
| Common Stock | \$ 42 | 05/23/2012 | | M | | 28,125 | <u>(4)</u> | 02/09/2019 | Common Stock | 28,125 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|--|
| | Director | 10% Owner | Officer | Other | | |

Reporting Owners 2

Rude Michael W 2825 AIRVIEW BLVD. KALAMAZOO, MI 49002

Vice President, Human Resources

Signatures

Lauren E. Keller, attorney-in-fact for Michael W. Rude

05/25/2012

**Signature of Reporting Person

Date

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) Includes 507 shares of Stryker Common Stock acquired pursuant to Stryker Corporation's Employee Stock Purchase Plan ("ESPP") as of March 31, 2012, the date of the latest available statement of the reporting person's ESPP holdings.
- (2) Represents the average price for transactions in a range from \$50.90 to \$50.92.
- (3) 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.
- (4) Employee stock option granted pursuant to the Stryker Corporation 2006 Long-Term Incentive 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.

Signatures 3