

Owen Katherine Ann  
 Form 4  
 February 14, 2011

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

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 OF SECURITIES**

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. Name and Address of Reporting Person \*  
 Owen Katherine Ann

2. Issuer Name and Ticker or Trading Symbol  
 STRYKER CORP [SYK]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 2825 AIRVIEW BLVD.

3. Date of Earliest Transaction (Month/Day/Year)  
 02/10/2011

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 V.P., Strategy & Investor Rel.

(Street)  
 KALAMAZOO, MI 49002

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 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 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |                                   |
|                                 |                                      |  |                                | Code V  | Amount  |  |                                   |
| Common Stock                    | 02/10/2011                           |  | M                              | A   | \$ 0<br>(1)   | 3,236  | D                                 |
| Common Stock                    | 02/10/2011                           |  | F                              | D   | \$ 59.8   | 2,554  | D                                 |
| Common Stock                    |                                      |  |                                |   |   | 260  | I By 401(k) Plan                  |

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**

SEC 1474 (9-02)

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. 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 Amount of Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Common Stock                               | (1)  | 02/10/2011                           |  | M                              | 2,000   | (2) 02/09/2019   | Common Stock  | 2,000                         |

## Reporting Owners

| Reporting Owner Name / Address                                  | Relationships |           |                                |       |
|---|---------------|-----------|--------------------------------|-------|
|   | Director      | 10% Owner | Officer                        | Other |
| Owen Katherine Ann<br>2825 AIRVIEW BLVD.<br>KALAMAZOO, MI 49002 |               |           | V.P., Strategy & Investor Rel. |       |

## Signatures

Julie A. Brown, attorney-in-fact for Katherine A. Owen  
Date: 02/14/2011

\*\*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) On Feb. 10, 2011, 2,000 Restricted Stock Units vested and were settled for an equal number of shares of Stryker Common Stock.

(2) The Restricted Stock Units vest as to 16.67% of the shares on February 10, 2010, 33.33% of the shares on February 10, 2011 and the remaining 50% of the shares on February 10, 2012. Vesting will be accelerated in the event of termination of employment by reason of disability or death but will otherwise cease upon termination of employment or a significant decrease in the reporting person's role and/or responsibilities with Stryker.

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.