

Hartman Curt R
Form 4
February 14, 2011

FORM 4

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

OMB APPROVAL

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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 *
Hartman Curt R

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

KALAMAZOO, MI 49002

(City) (State) (Zip)

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

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

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
X Officer (give title below) ___ Other (specify below)
V.P. & Chief Financial Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
X 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | | (A) or (D) Code V Amount (D) Price | | | |
| Common Stock | 02/10/2011 | | M | 5,000 A \$ 0 (1) | 23,504 | D | |
| Common Stock | 02/10/2011 | | F | 1,578 D \$ 59.8 | 21,926 | D | |
| Common Stock | | | | | 20 | I | By Custodian |
| Common Stock | | | | | 3,061 | I | By 401K |

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

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(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. 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. |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|----------------------------|
| | | | | Code | V (A) (D) | Date Exercisable Expiration Date | Title | Amount or Number of Shares |
| Common Stock | (1) | 02/10/2011 | | M | 5,000 | (2) 02/09/2019 | Common Stock | 5,000 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|--------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Hartman Curt R 2825 AIRVIEW BLVD. KALAMAZOO, MI 49002 | | | V.P. & Chief Financial Officer | |

Signatures

Julie A. Brown, attorney-in-fact for Curt R.
Hartman 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, 5,000 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.

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