

Bratton Susan M
Form 4
January 04, 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 *
Bratton Susan M

(Last) (First) (Middle)
10000 WEHRLE DRIVE
(Street)

CLARENCE, NY 14031

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
GREATBATCH, INC. [GB]

3. Date of Earliest Transaction
(Month/Day/Year)
12/31/2010

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Sr. VP, Electrochem Solutions

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 | 12/31/2010 | | M | 1,594 A \$ 0 | 65,402 | D | |
| Common Stock | 12/31/2010 | | M | 1,218 A \$ 0 | 66,620 | D | |
| Common Stock | 12/31/2010 | | F | 2,475 D \$ 24.15 | 64,145 | D | |
| Common Stock | | | | | 4,671 | 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.

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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 Security (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| Restricted Stock Units | \$ 0 | 12/31/2010 | | M | 1,218 | 12/31/2010 03/10/2020 | Common |
| Restricted Stock Units | \$ 0 | 12/31/2010 | | M | 1,594 | 12/31/2010 01/05/2019 | Common |
| Stock Option | \$ 24.15 | 01/01/2011 | | A | 16,917 | 12/30/2011 ⁽¹⁾ 01/01/2021 | Common |

Reporting Owners

Reporting Owner Name / Address

Relationships

Bratton Susan M
10000 WEHRLE DRIVE
CLARENCE, NY 14031

Director 10% Owner Officer Other

Sr. VP, Electrochem Solutions

Signatures

/s/ Christopher J. Thome as attorney-in-fact for Susan M. Bratton

01/04/2011

__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) Grant of non-qualified stock options that vest in three equal installments on the last day of each fiscal year, beginning in 2011.

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.