

FORM 4

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL
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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(f) of the
Investment Company Act of 1940

| | | |
|---|---|--|
| 1. Name and Address of Reporting Person * | 2. Issuer Name and Ticker or Trading Symbol | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |
| DINKINS MICHAEL | GREATBATCH, INC. [GB] | <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner |
| (Last) (First) (Middle) | 3. Date of Earliest Transaction (MM/DD/YYYY) | <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) |
| 10000 WEHRLE DRIVE | 11/7/2008 | |
| (Street) | 4. If Amendment, Date Original Filed (MM/DD/YYYY) | 6. Individual or Joint/Group Filing (Check Applicable Line) |
| CLARENCE, NY 14043 | | <input checked="" type="checkbox"/> Form filed by One Reporting Person |
| (City) (State) (Zip) | | <input type="checkbox"/> 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. Trans. Date | 2A. Deemed Execution Date, if any | 3. Trans. 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|----------------|-----------------------------------|---------------------------|---|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common | 11/7/2008 | | A | | 398 (1) | A | \$0.00 |
| | | | | | 398 | D | |

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

| 1. Title of Derivate Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Trans. Date | 3A. Deemed Execution Date, if any | 4. Trans. 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 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|----------------|-----------------------------------|---------------------------|--|---|---|--|---|--|--|
| | | | | Code | V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | |
| Stock options | \$25.07 | 11/7/2008 | | A | | 1041 (2) | 1/2/2009 | 11/7/2018 | Common | 1041 | \$0.00 |
| Stock options | \$25.07 | 11/7/2008 | | A | | 9293 (3) | 12/31/2009 | 11/7/2018 | Common | 9293 | \$0.00 |

Explanation of Responses:

- (1) Grant of restricted stock pursuant to Issuer's Stock Incentive Plan which fully vest on January 2, 2009.
- (2) This non-qualified stock option fully vests on January 2, 2009.
- (3) These non-qualified stock options vest beginning with one-third on December 31, 2009; one-third on December 31, 2010; and the remaining options on December 31, 2011.

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| DINKINS MICHAEL 10000 WEHRLE DRIVE CLARENCE, NY 14043 | X | | | |

Signatures

/s/ Christopher J. Thome as attorney-in-fact for Michael Dinkins

11/10/2008

** Signature of Reporting Person

Date

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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.