#### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|             |      |       |

| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5 | STATEME |
|--|---------|
| obligations may continue. See Instruction 1(b).                        | File    |

### NT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* <u>Harding James A.</u>   |     |  |      |        |   |   |  |                                   |                          |  |   |      |  | k all app<br>Dired   | olicable)                              | g Person(s) to Is<br>10% C<br>Other                               |  |  |
|--|-----|--|------|--------|---|---|--|-----------------------------------|--------------------------|--|---|------|--|--|--|---|--|--|
| (Last) (First) (Middle) C/O HENRY SCHEIN, INC. 135 DURYEA ROAD   |     |  |      |        |   | 3. Date of Earliest Transaction (Month/Day/Year) 12/16/2009 |  |                                   |                          |  |   |      |  | X  | below) below) Chief Technology Officer |   |  |  |
| (Street) MELVILLE NY 11747   |     |  |      |        | . 4. If                                 | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |  |                                   |                          |  |   |      |  | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |  |   |  |  |
| (City)   | (St |  | Zip) |        | <u> </u>                                |   |  |                                   |                          |  |   |      |  | <u> </u>   |  |   |  |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transact Date (Month/Day   |     |  |      | ction  | ion 2A. Deemed Execution Date,          |   | d<br>Date,   | 3.<br>Transaction<br>Code (Instr. |                          | 4. Securities Acquired (A) o<br>Disposed Of (D) (Instr. 3, 4 a |   |      | or   | 5. Amount of   |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |  |
|  |     |  |      |        |   |   |  |                                   | v                        | Amount   | (A) o<br>(D)  | Pric | e  | Transa   | action(s)<br>3 and 4)                  |   | (Instr. 4)   |  |
| Common Stock, par value \$0.01 per share 12/   |     |  |      | 12/16/ | 2009                                    |   |  |                                   | P                        |  | 600   | A    | \$5  | 51.66 <sup>(1)</sup>   |  | 1,020   | I  | As<br>Trustee<br>of Trusts<br>for the<br>benefit<br>of his<br>children |
| Common Stock, par value \$0.01 per share   |     |  |      |        |   |   |  |                                   |                          |  |   |      |  |  | 2                                      | 20,868  | D  |  |
| Common Stock, par value \$0.01 per share   |     |  |      |        |   |   |  |                                   |                          |  |   |      |  |  | 426                                    |   | I  | By<br>401(k)<br>Plan   |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |     |  |      |        |   |   |  |                                   |                          |  |   |      |  |  |  |   |  |  |
| 1. Title of Derivative Conversion Date Courity Or Exercise (Month/Day/Year) 3A. Deemed Execution Date, if any                                |     |  |      |        | i.<br>Transaction<br>Code (Instr.<br>I) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |                                   | Exerc<br>ion Da<br>Day/Y |  | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) |      | 8. Price o<br>Derivative<br>Security<br>(Instr. 5) |  |  | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |     |  | Code | v      | (A)                                     | Date Expir<br>Exercisable Date                              |  | Expiration<br>Date                | Title                    | Number<br>of<br>Shares   |   |      |  |  |  |   |  |  |

#### **Explanation of Responses:**

1. The price reflects a weighted average of purchases made at prices ranging from \$51.65 to \$51.67 per share. The Reporting Person, upon request by the Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, will provide full information regarding the number of shares purchased at each separate price for this transaction.

## Remarks:

/s/ James A. Harding

12/18/2009

\*\* 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 Number.