FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL        |           |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |  |
| Estimated average b | ourden    |  |  |  |  |  |  |  |

0.5

hours per response:

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

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*  MASHIMA Karyn       |  |            |                   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol HENRY SCHEIN INC [ HSIC ] |                 |  |   |   |                  |        |                    |   |   | chip of Reporting Person(<br>applicable)<br>rector                |                                    | (s) to Issuer<br>10% Owner   |  |   |            |  |
|---|--|------------|-------------------|--|-----------------|--|---|---|------------------|--------|--------------------|---|---|---|------------------------------------|--|--|---|------------|--|
| (Last) (First) (Middle) C/O HENRY SCHEIN, INC.                |  |            |                   | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2013                  |                 |  |   |   |                  |        |                    |   |   | Office<br>below   | ficer (give title<br>llow)         |  | Other (specify below)                  |   |            |  |
| 135 DURYEA ROAD   |  |            |                   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                     |                 |  |   |   |                  |        |                    | 6. Individual or Joint/Group Filing (Check Applicable Line)   |   |   |                                    |  |  |   |            |  |
| (Street)  MELVIL  | LE N   | <i>?</i> 1 | 1747              |  |                 |  |   |   |                  |        |                    |   |   |   | X                                  |  | n filed by One<br>n filed by Mor<br>on |   |            |  |
| (City)  | (St  | ate) (     | Zip)              |  |                 |  |   |   |                  |        |                    |   |   |   |                                    |  |  |   |            |  |
|   |  | Tabl       | e I - Non-I       | Deriva   | ative           | Sec  | curitie   | s Acq   | uired,           | Dis    | posed o            | f, o  | r Ben   | efici   | ally (                             | Owne   | ed                                     |   |            |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |  |            |                   |  | Execution Date, |  | 3.<br>Transaction<br>Code (Instr. 8)  4. Securities Acqu<br>Disposed Of (D) (In |   |                  |        |                    | 5. Amount of Securities Beneficially Owned Following Reported |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | ect<br>rect                        | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |  |   |            |  |
|   |  |            |                   |  |                 |  |   | Code  | v                | Amount |                    | (A) or<br>(D)   | Price   | .   | Transaction(s)<br>(Instr. 3 and 4) |  |  |   | (111511.4) |  |
| Common Stock, par value \$0.01 per share 03/01/               |  |            |                   |  | 2013            |  |   |   | A                |        | 2,086(1            | 1)  | A   | \$88  | 88.84 18,535                       |  |  | D |            |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |            |                   |  |                 |  |   |   |                  |        |                    |   |   |   |                                    |  |  |   |            |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)           | Derivative Conversion Date Execution Date, Transcription or Exercise (Month/Day/Year) if any Co  |            | Transa<br>Code (I | ansaction of ode (Instr. Derivative  |                 | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                  | ount   |                    |   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | (D)<br>rect                        | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |   |            |  |
|   |  |            |                   |  | Code            | v  | (A)   |   | Date<br>Exercisa |        | Expiration<br>Date | Title   | of  | nber<br>ires  |                                    |  |  |   |            |  |

## **Explanation of Responses:**

1. Grant of time-based restricted stock units pursuant to the Issuer's 1996 Non-Employee Director Stock Incentive Plan, as amended. Such restricted stock units will vest subject to (i) the passage of a specified period of time and (ii) the reporting person's continued performance of services for the Issuer.

## Remarks:

/s/ Karyn Mashima 03/04/2013

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.