FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | | |
|-----|------------------------|-----------|--|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | | |
| | Estimated average burd | en | | | | | | | | | |
| - 1 | hours per response: | 0.5 | | | | | | | | | |

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

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* SULLIVAN LOUIS W | | | | | | 2. Issuer Name and Ticker or Trading Symbol HENRY SCHEIN INC [HSIC] | | | | | | | | | of Reporting able) r | g Pers | on(s) to Issi 10% Ov | |
|---|---|----------------------------|---|---------|--|---|--------------------|--------|--|------|----------------------|--|--|---|--|----------------|--|--|
| (Last) C/O HENR 135 DURY | | , | 3. Date of Earliest Transaction (Month/Day/Year) 03/31/2014 | | | | | | | | | Officer (give title below) | | | Other (specify below) | | | |
| (Street) MELVILLE NY 11747 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) | (State | e) (Zi | p) | | | | | | | | | | | | | | | |
| | | Table | l - Nor | n-Deriv | ative | Secu | ırities | Acq | uired, | Dis | oosed of | , or Ben | eficiall | y Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Trans. Date (Month/I | | | | | | action 2A. Deemed Execution Date, if any (Month/Day/Year) | | | Transaction Disposed Code (Instr. 5) | | | es Acquired Of (D) (Insti | | 5. Amount of Securities Beneficially Owned Followin | | Form: | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount (A) or (D) | | Price | | eported ransaction(s) nstr. 3 and 4) | | | (Instr. 4) |
| Common St | | | | | | | | 22,548 | | | D | | | | | | | |
| | | Та | | | | | | | | | osed of, onvertib | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date (Month/Day/Year) i | 3A. Deemed Execution Date, if any (Month/Day/Year) | | 4. Transaction Code (Instr. 8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title an Amount o Securities Underlyin Derivative (Instr. 3 ar | f g Security | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4) | e s ally | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisa | ıble | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Deferred Compensation Plan Phantom Stock | (1) | 03/31/2014 | | | A | | 134 ⁽²⁾ | | (3) | | (3) | Common Stock, par value \$0.01 per share | 134 | \$0.00 | 9,816 ⁰ | (4) | D | |

Explanation of Responses:

- $1. \ Each \ share \ of \ phantom \ stock \ is \ the \ economic \ equivalent \ of \ one \ share \ of \ the \ Issuer's \ common \ stock.$
- 2. Represents the number of shares of phantom stock credited to the reporting person's phantom stock account pursuant to the Issuer's Non-Employee Director Deferred Compensation Plan (the "Plan"), representing an exempt transaction under the Plan. The number of shares of phantom stock credited to the reporting person's phantom stock account is determined by dividing the amount of deferred eligible director fees by the closing price of a share of Issuer common stock on the award date.
- 3. The balance in the reporting person's phantom stock account is distributed to the reporting person in Issuer common stock following the termination of the reporting person's directorship, the reporting person's death or disability or a change of control of the Issuer.
- 4. Represents the aggregate number of shares of phantom stock allocated to the reporting person under the Plan as of the award date based on the closing price of a share of the Issuer's common stock on the award date.

Remarks:

/s/ Louis W. Sullivan

04/02/2014

** 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.