FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| - | ., | | |
|---|--------|--|--|
| | | | |
| | | | |
| | | | |

| OMB APPROVAL | | | | | | |
|---------------------|----------|--|--|--|--|--|
| OMB Number: | 3235-028 | | | | | |
| Estimated average h | urden | | | | | |

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

| Name and Address of Reporting Person* MASHIMA Karyn | | | | | 2. Issuer Name and Ticker or Trading Symbol HENRY SCHEIN INC [HSIC] | | | | | | | | elationship of ck all applica | | Perso | on(s) to Issue | er | | |
|--|---|--|---|------------------------------|--|---|----------------------|--------------------------------|--|---|--|--|--|--|-----------------------------------|--|--|-----------|--|
| MASIIII | <u>ıra ixaiyi</u> | <u>I</u> | | | | | | | _ | | _ | |)) | Director | | | 10% Ow | ner | |
| (Last) (First) (Middle) C/O HENRY SCHEIN, INC. | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/27/2014 | | | | | | | | Officer (below) | give title | | Other (s below) | pecify | |
| 135 DURY | EA ROAD | | | | 4. If a | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) MELVILLE NY 11747 | | | | | | | | | | | | Line | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | ng | | |
| (City) | (State | e) (Z | ip) | | | | | | | | | | | | | | | | |
| | | Tab | le I - Non- | -Deriv | /ative | Sec | urities | Acq | uired, | Dis | posed of | , or Ben | eficially | Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transplate (Month/I | | | | | action 2A. Deemed Execution Date, if any (Month/Day/Yea | | Oate, | 3. Transaction Code (Instr. 8) | | es Acquired (A) or Of (D) (Instr. 3, 4 and | | 5. Amoun Securities Beneficial Owned Fo | Form ly (D) o | | Direct I Indirect E str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transaction (Instr. 3 and | | | | instr. 4) | |
| Common St | ock, par val | lue \$0.01 per sha | ire | 02/2 | 7/2014 | 4 | | | A | | 1,561 ⁽¹ |) A | \$0.00 | 20,096 D | | D | | | |
| | | Т | able II - D | | | | | | | | osed of, o | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution D if any (Month/Day | Date, Transacti Code (Ins | | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title an of Securit Underlyin Derivative (Instr. 3 an | g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | e s ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | ion(s) | | | |
| Deferred Compensation Plan Phantom Stock ⁽²⁾ | (3) | 02/27/2014 ⁽²⁾ | | | A | | 2,486 ⁽⁴⁾ | | (5) | | (5) | Common Stock, par value \$0.01 per | 2,486 ⁽⁴⁾ | (6) | 2,486 ⁽ | (4) | D | | |

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.
- 2. This Form 4 includes the balance of the reporting person's phantom stock account under the Issuer's Non-Employee Director Deferred Compensation Plan (the "Plan"), representing exempt transactions under the Plan since the reporting person's initial participation therein.
- ${\it 3. Each share of phantom stock is the economic equivalent of one share of the Issuer's common stock.}\\$
- 4. Represents the aggregate number of shares of phantom stock allocated to the reporting person under the Plan as of the date hereof based on the closing price of a share of the Issuer's common stock on February 27, 2014.
- 5. 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.
- 6. 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 each applicable award date.

Remarks:

Exhibit 24 - Limited Power of Attorney

/s/ Jennifer Ferrero (as Attorney-in-Fact for Karyn 03/03/2014 Mashima)

** 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.

LIMITED POWER OF ATTORNEY FOR SECTION 16 REPORTING PURPOSES

Know all by these presents, that the undersigned hereby makes, constitutes and appoints each of Michael S. Ettinger, Walter Siegel and Jennifer Ferrero, acting individually, as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

- (1) execute for, and on behalf of, the undersigned, in the undersigned's capacity as an officer and/or director of Henry Schein, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act");
- (2) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to any attorney-in-fact and further approves and ratifies any such release of information;
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to prepare, complete and execute any such Form 3, 4 or 5, and any amendments thereto, or other required report and timely file such Forms or reports with the United States Securities and Exchange Commission, the NASDAQ Stock Market and any stock exchange or similar authority as considered necessary or advisable under Section 16(a) of the Exchange Act; and
- (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's sole discretion.

The undersigned hereby gives and grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted.

The undersigned hereby acknowledges that (a) the foregoing attorneys-in-fact are serving in such capacity at the request of the undersigned; (b) this Limited Power of Attorney authorizes, but does not require, each such attorney-in-fact to act in their discretion on information provided to such attorney-in-fact without independent verification of such information; (c) any documents prepared and/or executed by any attorney-in-fact on behalf of the undersigned pursuant to this Limited Power of Attorney shall be in such form and shall contain such information and disclosure as such attorney-in-fact, in his or her sole discretion, deems necessary or advisable; (d) neither the Company nor any attorney-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirements of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and (e) this Limited Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including, without limitation, the reporting requirements under Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of, and transactions in, securities issued by the Company, unless earlier revoked as to any attorney-in-fact by the undersigned in a signed writing delivered to such attorney-in-fact. In affixing his signature to this Power of Attorney, the undersigned hereby revokes any and all previously executed Powers of Attorney for the same or similar purposes.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this $25 \, \text{th}$ day of January, 2014.

/s/ Karyn Mashima (Sign above) Print name: Karyn Mashima