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 b | urden | | | | | | | | | |

0.5

hours per response:

| | Check this box if no longer subject to |
|---|--|
| ١ | Section 16. Form 4 or Form 5 |
| ı | 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

| Name and Address of Reporting Person* ALPERIN BARRY J | | | | | 2. Issuer Name and Ticker or Trading Symbol HENRY SCHEIN INC [HSIC] | | | | | | | (Che | elationship o ck all applic | able) |) Perso | on(s) to Issu 10% Ow | | |
|---|---|---------------------------------------|--|----------|--|--------|--|--|-----------------|--|---|---|---|---|--|---|------------|--|
| (Last) (First) (Middle) C/O HENRY SCHEIN, INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2016 | | | | | | | | Officer (give title Other below) below | | | | pecify | |
| 135 DURYEA ROAD | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) MELVILLE NY 11747 | | | 747 | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (State | e) (Zi | p) | | | | | | | | | | | | | | | |
| | | Table | e I - Non-De | erivativ | ve Se | curiti | ies Ac | quired, | Dis | posed of | , or Ben | eficially | / Owned | | | | | |
| | | | | te | e Execution Exec | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. 5) | | | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) or (D) | Price | Reported Transacti (Instr. 3 a | tion(s) | | | (Instr. 4) | |
| Common Stock, par value \$0.01 per share | | | | | | | | | | | | | 22, | 190 | | D | | |
| | | Та | ıble II - Der (e.g | | | | | | | sed of, onvertib | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | ersion Date (Month/Day/Year) of ative | 3A. Deemed Execution Da if any (Month/Day/Y | Co | Transaction Code (Instr. | | Number erivative ecurities equired or sposed (D) estr. 3, 4 d 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficia Owned Following Reported Transactic (Instr. 4) | e s Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) | | |
| | | | | Cod | ode V | (A) |) (D) | Date Exercisa | | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Deferred Compensation Plan Phantom Stock | (1) | 09/30/2016 | | А | A | 57' | (2) | (3) | | (3) | Common Stock, par value \$0.01 per | 57 | \$0.00 | 4,641 ⁽ | 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/ Jennifer Ferrero (as

Attorney-in-Fact for Barry J.

10/04/2016

Date

Alperin)

** Signature of Reporting Person

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.