FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APP     | ROVAL   |
|-------------|---------|
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## 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

|   |                        |                  |            |            | _   |  |   |              |                            |   |                    |   |   |   |                         |                           |                         |                        |  |
|---|------------------------|------------------|------------|------------|---|--|---|--------------|----------------------------|---|--------------------|---|---|---|-------------------------|---------------------------|-------------------------|------------------------|--|
| Name and Address of Reporting Person*      Order Described. |                        |                  |            |            | 2. Issuer Name and Ticker or Trading Symbol HENRY SCHEIN INC [ HSIC ] |  |   |              |                            |   |                    |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |                         |                           |                         |                        |  |
| McCarthy Peter M.   |                        |                  |            |            | 1   | TIETART SCHEIN IIVE [ IISIC ]                            |   |              |                            |   |                    |   |   |   | Direc                   | ctor                      | 10% (                   | Owner                  |  |
|   |                        |                  |            |            | -   |  |   |              |                            |   |                    |   |   | X   | Offic                   | er (give title<br>w)      | Other<br>below          | (specify               |  |
| (Last) (First) (Middle)                                     |                        |                  |            |            |   | 3. Date of Earliest Transaction (Month/Day/Year)         |   |              |                            |   |                    |   |   |   | Pro                     | es Global                 | Animal Heal             | th                     |  |
| C/O HEN   | IRY SCHE               | IN, INC.         |            |            | 03/   | 05/12/2016   |   |              |                            |   |                    |   |   |   | 111                     | cs., Groour               | 7 minut Treat           | ,11                    |  |
| 135 DURYEA ROAD   |                        |                  |            |            |   |  |   |              |                            |   |                    |   |   |   |                         |                           |                         |                        |  |
|   |                        |                  |            |            | _ 4. If   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |              |                            |   |                    |   | - 6   | 6. Individual or Joint/Group Filing (Check Applicable |                         |                           |                         |                        |  |
| (Street)  |                        |                  |            |            |   | , , , , , , , , , , , , , , , , , , ,                    |   |              |                            |   |                    |   |   | Line)   |                         |                           |                         |                        |  |
| MELVIL  | LE N                   | <b>√</b> 1       | 1747       |            |   |  |   |              |                            |   |                    |   |   | X   | Forn                    | n filed by One            | e Reporting Pers        | son                    |  |
| MILLVILLE NI 11/4/  |                        |                  |            |            | -   |  |   |              |                            |   |                    |   |   | Form filed by More than One Reporting<br>Person       |                         |                           |                         |                        |  |
| (City)  | (St                    | ate) (           | Zip)       |            |   |  |   |              |                            |   |                    |   |   |   |                         |                           |                         |                        |  |
|   |                        | Tabl             | e I - N    | on-Deriv   | vative  | Sec  | uritie                                    | s Ac         | quire                      | d, Di                                       | sposed o           | f, or E                                 | Benefici  | ially   | Owne                    | ed                        |                         |                        |  |
| 1. Title of S   | ecurity (Inst          | r. 3)            |            | 2. Transac | tion  |  |   |              |                            |   |                    |   |   | ount of   | 6. Ownership            | 7. Nature                 |                         |                        |  |
| Date<br>(Month/Day/   |                        |                  |            | v/Year)    | Year) Execution Date, if any (Month/Day/Year)                         |  | Transaction Disposed Of (D) (Instr. 3, 4) |              | str. 3, 4 and              | and 5) Securities Beneficially Owned Follow |                    |   | Form: Direct (D) or Indirect  | of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |                         |                           |                         |                        |  |
|   |                        |                  |            | ·,···,     |   |  |   |              |                            |   |                    |   | d Following   |   | g (I) (Instr. 4)        |                           |                         |                        |  |
|   |                        |                  |            |            |   |  |   |              | Code V Amount (A) or Price |   | Price              | Transaction(s)<br>(Instr. 3 and 4)      |   | action(s)   |                         | (Instr. 4)                |                         |                        |  |
|   |                        |                  |            |            |   |  |   | Ooue         | Ľ                          | Amount                                      | (D) Price          |   |   | 3 and 4)  |                         |                           |                         |                        |  |
| Common Stock, par value \$0.01 per share 05/12/20           |                        |                  |            |            | 2016  |  |   |              | S                          |   | 1,158              | D                                       | \$171.  | 75(1)   | 1                       | 12,285                    | D                       |                        |  |
|   |                        | Ta               | ble II     | - Derivat  | tive S  | ecuri  | ities                                     | Acau         | iired.                     | Disp  | osed of,           | or Bei                                  | neficial  | lv Ov   | vned                    |                           |                         |                        |  |
|   |                        |                  |            |            |   |  |   |              |                            |   | convertib          |   |   |   |                         |                           |                         |                        |  |
| 1. Title of<br>Derivative                                   | 2.<br>Conversion       |                  |            |            |   | 4.<br>Transaction  |   | 5. Number of |                            | 6. Date Exercisable and Expiration Date     |                    | 7. Title and<br>Amount of<br>Securities |   | 8. Price of<br>Derivative<br>Security                 |                         | 9. Number o               | f 10.<br>Ownership      | 11. Nature of Indirect |  |
| Security  | or Exercise            | (Month/Day/Year) | if any     |            | Code (Instr   |  |   |              | (Month/Day/Year)           |   |                    |   |   |   |                         | Securities                | Form:                   | Beneficial             |  |
| (Instr. 3)  | Price of<br>Derivative | (Month           | /Day/Year) | 8)         |   |  | Securities<br>Acquired                    |              | Underlying Derivative      |   |                    |   | (Instr. 5   |   | Beneficially<br>Owned   | Direct (D)<br>or Indirect | Ownership<br>(Instr. 4) |                        |  |
| Security  |                        |                  |            |            |   | (A) or   |   |              | Security (Instr.           |   |                    |   | 3   |   | Following               | (I) (Instr. 4)            | (111311. 4)             |                        |  |
|   |                        |                  |            |            |   | Dispose<br>of (D)  |   |              | and 4)                     |   |                    |   | 1   |   | Reported<br>Transaction | (e)                       |                         |                        |  |
|   |                        |                  |            |            |   | (Instr. 3, 4   |   |              |                            |   |                    |   |   |   | (Instr. 4)              | (5)                       |                         |                        |  |
|   |                        |                  |            |            |   | and 5)   |   | )            |                            |   |                    |   |   |   |                         |                           |                         |                        |  |
|   |                        |                  |            |            |   |  |   |              |                            |   |                    |   | Amount  |   |                         |                           |                         |                        |  |
|   |                        |                  |            |            |   |  |   |              |                            |   |                    |   | Number  |   |                         |                           |                         |                        |  |
|   |                        |                  |            |            | Code  | v  | (A)                                       | (D)          | Date<br>Exerci:            | eablo                                       | Expiration<br>Date | Title                                   | of<br>Shares  |   |                         |                           |                         | 1                      |  |

## **Explanation of Responses:**

1. The price reflects a weighted average of sales made at prices ranging from \$171.44 to \$171.95 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 sold at each separate price for this transaction.

## Remarks:

/s/ Jennifer Ferrero (as
Attorney-in-Fact for Peter M. 05/13/2016
McCarthy)

\*\* 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.