

Herrema Gregory J.  
Form 4  
February 28, 2019

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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 OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

**OMB APPROVAL**

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Herrema Gregory J.

2. Issuer Name **and** Ticker or Trading  
Symbol  
THERMO FISHER SCIENTIFIC  
INC. [TMO]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)  
168 THIRD AVENUE  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/26/2019

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)  
Senior Vice President

WALTHAM, MA 02451

4. If Amendment, Date Original  
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_\_\_X\_\_\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|---|
|                                       |                                         |                                                             | Code                                 | V                                                                       | Amount<br>(A)<br>or<br>(D)                                                                                         | Price                                                                |                                                                   |   |
| Common<br>Stock                       | 02/26/2019                              |                                                             | A                                    |                                                                         | 7,700<br>(1)                                                                                                       | \$ 0                                                                 | 32,688                                                            | D |
| Common<br>Stock                       | 02/26/2019                              |                                                             | A                                    |                                                                         | 3,850                                                                                                              | \$ 0                                                                 | 36,538                                                            | D |
| Common<br>Stock                       | 02/26/2019                              |                                                             | F                                    |                                                                         | 1,140                                                                                                              | \$<br>253.99                                                         | 35,398                                                            | D |
| Common<br>Stock                       | 02/27/2019                              |                                                             | F                                    |                                                                         | 1,288                                                                                                              | \$<br>259.14                                                         | 34,110                                                            | D |

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

**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 control number.**

SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|-------------------------------|
| Stock Option (Right to Buy)                | \$ 253.99                                              | 02/26/2019                           |                                                    | A                              | 17,450                                                                                  | (2) 02/26/2026                                           | Common Stock                                                  | 17,450                        |

## Reporting Owners

| Reporting Owner Name / Address                              | Relationships |           |                       |       |
|-------------------------------------------------------------|---------------|-----------|-----------------------|-------|
|                                                             | Director      | 10% Owner | Officer               | Other |
| Herrema Gregory J.<br>168 THIRD AVENUE<br>WALTHAM, MA 02451 |               |           | Senior Vice President |       |

## Signatures

/s/ Melodie T. Morin, Attorney-in-Fact for Gregory J. Herrema

02/28/2019

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(1) Shares represent a performance-based restricted stock unit award granted on February 27, 2018. The Company's Compensation Committee determined on February 26, 2019, that the performance criteria related to this award was satisfied. One-third of the shares vested on February 26, 2019, one-third of the shares vest on February 26, 2020, and the remaining one-third vest on February 26, 2021.

(2) The option vests in four equal annual installments beginning on February 26, 2020.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.