

THERMO FISHER SCIENTIFIC INC.

Form 4

February 26, 2016

**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

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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
HOOGASIAN SETH H

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)  
81 WYMAN STREET  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/24/2016

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)  
Sr. VP, Gen. Counsel & Sec.

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                       | 02/24/2016                              |                                                             | A                                    |                                                                         | 4,500<br>(1)                                                                                                       | \$ 0                                                                 | 37,915                                                            | D         |
| Common<br>Stock                       | 02/24/2016                              |                                                             | A                                    |                                                                         | 3,400                                                                                                              | \$ 0                                                                 | 41,315                                                            | D         |
| Common<br>Stock                       | 02/24/2016                              |                                                             | F                                    |                                                                         | 492                                                                                                                | \$<br>129.77                                                         | 40,823                                                            | D         |
| Common<br>Stock                       |                                         |                                                             |                                      |                                                                         |                                                                                                                    |                                                                      | 407.26                                                            | I         |
|                                       |                                         |                                                             |                                      |                                                                         |                                                                                                                    |                                                                      |                                                                   | By 401(k) |

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<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) | 8. Amount<br>or<br>Number<br>of Shares |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------|
| Stock<br>Option<br>(Right to<br>Buy)                | \$ 129.77                                                          | 02/24/2016                              |                                                             | A                                    | 13,850                                                                                                       | (2) 02/24/2023                                                 | Common<br>Stock                                                     | 13,850                                 |

## Reporting Owners

| Reporting Owner Name / Address                           | Relationships                    |
|----------------------------------------------------------|----------------------------------|
|                                                          | Director 10% Owner Officer Other |
| HOOGASIAN SETH H<br>81 WYMAN STREET<br>WALTHAM, MA 02451 | Sr. VP, Gen. Counsel & Sec.      |

## Signatures

/s/ Barbara J. Lucas, Attorney-in-Fact for Seth H.  
Hoogasian 02/26/2016

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 25, 2015. The Company's Compensation Committee determined on February 24, 2016, that the performance criteria related to this award was satisfied. One-third of the shares vested on February 24, 2016, one-third of the shares vest on February 24, 2017, and the remaining one-third vest on February 24, 2018.

(2) The option vests in four equal annual installments beginning on February 24, 2017.

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

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