

THERMO FISHER SCIENTIFIC INC.  
 Form 4  
 March 13, 2017

**FORM 4**

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

OMB APPROVAL

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**WILVER PETER M**

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)  
**03/10/2017**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Exec. VP & Chief Admin Officer**

**WALTHAM, MA 02451**

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	03/10/2017		M	5,637 A \$ 129.77	77,233	D	
Common Stock	03/10/2017		M	4,350 A \$ 121.62	81,583	D	
Common Stock	03/10/2017		S	9,987 D \$ 158.18	71,596	D	
Common Stock					13,200	I	By Spouse
Common Stock					5,950	I	By The Michelle H. Wilver

Common Stock	7,850	I	Irrevocable GST Trust of 2016  By The Peter M. Wilver Irrevocable GST Trust of 2016
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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)	\$ 129.77	03/10/2017		M	5,637	<u>(1)</u> 02/24/2023	Common Stock	5,637
Stock Option (Right to Buy)	\$ 121.62	03/10/2017		M	4,350	<u>(2)</u> 09/09/2022	Common Stock	4,350

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WILVER PETER M 168 THIRD AVENUE WALTHAM, MA 02451			Exec. VP & Chief Admin Officer	

## Signatures

/s/ Barbara J. Lucas, Attorney-in-Fact for Peter M.  
Wilver

03/13/2017

\_\_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) The option vests in four equal annual installments beginning on February 24, 2017.
  - (2) The option vests in four equal annual installments beginning on September 9, 2016.

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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