

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>PETERSMEYER GARY S</u>  (Last) (First) (Middle) <u>C/O THE COOPER COMPANIES, INC.</u> <u>6140 STONERIDGE MALL ROAD, SUITE 590</u>  (Street) <u>PLEASANTON CA 94588</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>COOPER COMPANIES INC [ COO ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/14/2017</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person

**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	09/14/2017		M		750	A	\$102.08	1,549	I	Gary and Catherine Petersmeyer Trust DTD
Common Stock	09/14/2017		M		3,227	A	\$128.35	4,776	I	Gary and Catherine Petersmeyer Trust DTD
Common Stock	09/14/2017		S		3,057	D	\$244.61 <sup>(1)</sup>	1,719	I	Gary and Catherine Petersmeyer Trust DTD
Common Stock	09/14/2017		S		920	D	\$246.04 <sup>(2)</sup>	799	I	Gary and Catherine Petersmeyer Trust DTD
Common Stock								0	D	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Non-employee Director Stock Option (Right to Buy)	\$102.08	09/14/2017		M		750		01/25/2014	01/23/2023	Common Stock	750	\$0	0	I	Gary and Catherine Petersmeyer Trust DTD
Non-employee Director Stock Option (Right to Buy)	\$128.35	09/14/2017		M		3,227		11/01/2014	10/31/2023	Common Stock	3,227	\$0	0	I	Gary and Catherine Petersmeyer Trust DTD

**Explanation of Responses:**

1. The price reported is a weighted average price. These shares were sold in multiple transaction at prices ranging from \$244.61 to \$244.611. The reporting person undertakes to provide to The Cooper Companies, Inc. any security holder of The Cooper Companies, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in the footnotes to this Form 4.

2. The sale price represents a weighted average of sale prices ranging between \$246.01 and \$246.06.

/s/ Gary S. Petersmeyer

09/14/2017

\*\* Signature of Reporting Person

Date

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.**