

Pellette Thomas A  
 Form 4  
 February 02, 2018

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2015  
 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 \*  
 Pellette Thomas A

2. Issuer Name and Ticker or Trading Symbol  
 CATERPILLAR INC [CAT]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 510 LAKE COOK ROAD, SUITE 100  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 01/31/2018

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 Group President

DEERFIELD, IL 60015

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)
Common Stock	01/31/2018		M	95,199 A	\$ 83 96,268	D	
Common Stock	01/31/2018		S	19,799 D	\$ 164.11 76,469 (1)	D	
Common Stock	01/31/2018		S	69,024 D	\$ 162.84 7,445 (2)	D	
Common Stock	01/31/2018		S	6,376 D	\$ 162.7 1,069 (3)	D	
					12,800	I	

Common Stock							Held by Pellette Family Trust
Common Stock					12,014 <sup>(5)</sup>	I	Held by 401(k) Plan

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)	Amount or Number of Shares
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title
Employee Stock Option	\$ 83	01/31/2018		M	95,199	<sup>(6)</sup> 03/02/2025	Common Stock	95,199

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Pellette Thomas A 510 LAKE COOK ROAD, SUITE 100 DEERFIELD, IL 60015			Group President	

## Signatures

/s/ Barbara Thomas, POA for Thomas A.  
Pellette

02/02/2018

\*\*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 sale price reported in Column 4 is a weighted average sale price. The corresponding shares were sold in multiple transactions at prices ranging from \$164.70 to \$163.70, inclusive. The reporting person undertakes to provide Caterpillar Inc., and any security holder of Caterpillar Inc., or the staff of the Securities and Exchange Commission, upon request, information regarding the number of shares sold at each price within the range.

(2) The sale price reported in Column 4 is a weighted average sale price. The corresponding shares were sold in multiple transactions at prices ranging from \$163.695 to \$163.70, inclusive. The reporting person undertakes to provide Caterpillar Inc., and any security holder of Caterpillar Inc., or the staff of the Securities and Exchange Commission, upon request, information regarding the number of shares sold at each price within the range.

(3) The sale price reported in Column 4 is a weighted average sale price. The corresponding shares were sold in multiple transactions at prices ranging from \$162.69 to \$162.60, inclusive. The reporting person undertakes to provide Caterpillar Inc., and any security holder of Caterpillar Inc., or the staff of the Securities and Exchange Commission, upon request, information regarding the number of shares sold at each price within the range.

(4) Excludes 7,539 shares previously owned which were contributed to the Pellette Family Trust.

(5) The information in this report is based on a 401(k) Plan statement dated as of 1/31/2018.

(6) The stock options were granted pursuant to the Caterpillar Inc. 2014 Long-Term Incentive Plan and vest equally in 1/3 increments beginning on the first anniversary of the grant date.

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.