

CATERPILLAR INC  
Form 4  
July 20, 2005

**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 \*  
**GALES THOMAS A**

(Last) (First) (Middle)

701 WATERFORD WAY, SUITE 200

(Street)

MIAMI, FL 33126

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)  
**07/19/2005**

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing (Check Applicable Line)  
 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 (D) Price			
Common	07/19/2005		M	15,000 A \$ 19.2032	47,030	D	
Common	07/19/2005		S	15,000 D \$ 52.5	32,030 <sup>(1)</sup> <sub>(5)</sub>	D	
Common					25,096 <sup>(6)</sup>	I	Owned by wife <sup>(2)</sup>

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**

SEC 1474 (9-02)

number.

**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)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option <sup>(3)</sup>	\$ 19.2032	07/19/2005		M		15,000	<sup>(4)</sup>	06/12/2010	Common 15,000

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

GALES THOMAS A  
701 WATERFORD WAY, SUITE 200  
MIAMI, FL 33126

Vice President

## Signatures

T. A. Gales; L.J.  
Huxtable, POA  
07/20/2005

\_\_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) This amount includes 11,820 shares in 401K, 46 shares in SEIP and 3158 shares in dividend reinvestment.

(2) Reporting person disclaims beneficial ownership.

(3) (Right to buy) with tax withholding rights

(4) Exercisable in thirds, 1/3 after 1 year, 1/3 after 2 years, 1/3 after 3 years

(5) On July 14, 2005, the common stock of Caterpillar Inc. split 2-for-1, resulting in the reporting person's acquisition of 8,503 additional shares of common stock.

(6) On July 14, 2005, the common stock of Caterpillar Inc. split 2-for-1, resulting in the reporting person's acquisition of 12,548 additional shares of common stock.

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.