## FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name an  |   |            |  |   |            |   |       |  |          |   |   |   |   |  |                                     |                         |
|---|---|------------|--|---|------------|---|-------|--|----------|---|---|---|---|--|-------------------------------------|-------------------------|
| 1. Name and Address of Reporting Person* Gerstle Mark R |   |            |  | 2. Issuer Name and Ticker or Trading Symbol CUMMINS INC [CMI] |            |   |       |  |          |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner |   |  |                                     |                         |
| (Last) (First) (Middle) 500 JACKSON                     |   |            |  | 3. Date of Earliest Transaction (Month/Day/Year) 04/20/2007   |            |   |       |  |          |   | X Officer (give title below) Other (specify below)  VP Qual+Chief Risk Ofcr   |   |   |  |                                     |                         |
| (Street) COLUMBUS, IN 47201                             |   |            |  | 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 Acqu                      |            |   |       |  |          | ired, Disposed of, or Beneficially Owned  |   |   |   |  |                                     |                         |
| (Instr. 3) Date<br>(Month/Day/Year)                     |   |            | 2A. Deemed<br>Execution Date, if<br>any      |   | (Instr. 8) |   | tion  | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)                                  |          |   | Reported Transaction(s)   |   |   | Ownership of Form:   | Beneficial                          |                         |
|   |   |            |  | (Month/Day/Year   |            |   | ode   | V  | Amoun    | (A)<br>or<br>t (D)                        | Price   | (Instr. 3 a   | and 4)  |  | ` '                                 | Ownership<br>(Instr. 4) |
| Common  |   | 04/20/2007 |  |   | S          | (1)   |       | 2,600  |          | \$<br>77.50                               | 21,956  |   | D   |  |                                     |                         |
| Common  |   |            |  |   |            |   |       |  |          |   | 6,428   |   |   | I  | ESOT                                |                         |
|   |   |            |  | Derivative S  |            |   | quire | the f  | form dis | splays a                                  | curre<br>neficial   | ntly valid  | OMB conf  | spond unle<br>rol numbe  |                                     |                         |
| Security  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |            | on 3A. Deemed<br>Execution Day<br>(Year) any | 4. Transaction Code Year) (Instr. 8)                          |            | 5.<br>Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) |       | ions, convertible secur  6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration |          | 7. T<br>Amo<br>Und<br>Secu<br>(Ins:<br>4) | Amount or   | Security (Instr. 5)   | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | Ownersl<br>Form of<br>Derivati<br>Security<br>Direct (I<br>or Indire | Beneficia<br>Ownershi<br>(Instr. 4) |                         |
|   |   |            |  | Code  | V          | (A)   | (D)   | Exe  | rcisable | Date                                      | Title   | Number<br>of<br>Shares  |   |  |                                     |                         |

### **Reporting Owners**

| D 11 0 N 1  | Relationships |              |                         |       |  |  |  |  |
|---|---------------|--------------|-------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address                      | Director      | 10%<br>Owner | Officer                 | Other |  |  |  |  |
| Gerstle Mark R<br>500 JACKSON<br>COLUMBUS, IN 47201 |               |              | VP Qual+Chief Risk Ofcr |       |  |  |  |  |

## **Signatures**

| /s/ David C. Wright             | 04/23/2007 |  |  |  |
|---------------------------------|------------|--|--|--|
| **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) Sale pursuant to Rule 10b5-1 Trading Plan.

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.