

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

FORM S-8  
REGISTRATION STATEMENT  
Under  
THE SECURITIES ACT OF 1933

**CUMMINS INC.**  
(Exact name of registrant as specified in its charter)

**Indiana**  
(State or Other Jurisdiction of  
Incorporation or Organization)

**35-0257090**  
(I.R.S. Employer  
Identification No.)

**500 Jackson Street  
Box 3005  
Columbus, Indiana 47202-3005**  
(Address, Including Zip Code, of Principal Executive Offices)

**2003 Stock Incentive Plan**  
(Full Title of the Plan)

**Marya M. Rose**  
**Vice President - General Counsel and Corporate Secretary**  
**500 Jackson Street  
P.O. Box 3005  
Columbus, Indiana 47202-3005  
(812) 377-3609**  
(Name, Address and Telephone Number, Including Area Code, of Agent for Service)

COPY TO:  
Mark Sifferlen  
Senior Counsel and Assistant Corporate Secretary  
500 Jackson Street  
P.O. Box 3005  
Columbus, Indiana 47202-3005

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer       Accelerated filer       Non-accelerated filer       Smaller reporting company   
(Do not check if smaller reporting company)

**CALCULATION OF REGISTRATION FEE**

| Title of Securities<br>To Be Registered     | Amount<br>To Be<br>Registered <sup>(1)</sup> | Proposed Maximum<br>Offering Price<br>Per Unit <sup>(2)</sup> | Proposed Maximum<br>Aggregate Offering<br>Price <sup>(2)</sup> | Amount of<br>Registration Fee |
|---|--|---|--|-------------------------------|
| Common Stock, Par Value<br>\$2.50 per share | 3,500,000                                    | \$45.50   | \$159,250,000  | [\$8,887]                     |

(1) This Registration Statement covers, in addition to the number of shares of Common Stock stated above, options and other rights to purchase or acquire the shares of Common Stock covered by the prospectus of the above-named plan, and, pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), any additional shares of Common Stock which become issuable under the above-named plans by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration which results in an increase in the number of outstanding shares of Common Stock.

(2) Pursuant to Rule 457(h) and (c) promulgated under the Securities Act, the maximum offering price, per share and in the aggregate, and the registration fee were calculated based upon the average of the high and low prices of the Common Stock on October 30, 2009, as reported on the New York Stock Exchange.

Pursuant to Rule 429 under the Securities Act, the Prospectus referred to herein also relates to the Registrant's Registration Statement on Form S-8 (Registration No. 333-123368).

**STATEMENT PURSUANT TO GENERAL INSTRUCTION E TO FORM S-8**

The purpose of this Registration Statement is to register 3,500,000 additional shares of Common Stock, Par Value \$2.50 per share (the "Common Stock"), of Cummins Inc. (the "Company") in connection with the 2003 Stock Incentive Plan.

Pursuant to General Instruction E of Form S-8, the contents of the Company's Registration Statement on Form S-8 (Registration No. 333-123368), including the documents incorporated by reference therein, are incorporated by reference into this Registration Statement, except as set forth below.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

**Item 5. Interests of Named Experts and Counsel.**

The legal validity of the Common Stock being registered hereunder has been passed upon by Mark Sifferlen, Senior Counsel and Assistant Corporate Secretary of the Company. As Senior Counsel and Assistant Corporate Secretary of the Company, Mr. Sifferlen is an employee of the Company and is eligible to receive awards under and otherwise participate in the 2003 Stock Incentive Plan.

**Item 8. Exhibits.**

The exhibits filed herewith or incorporated herein by reference are set forth in the attached Exhibit Index.

**Item 9. Undertakings.**

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

*provided, however*, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Securities and Exchange Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, in a primary offering of securities of the Registrant pursuant to this Registration Statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the Registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

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(i) Any preliminary prospectus or prospectus of the Registrant relating to the offering required to be filed pursuant to Rule 424 under the Securities Act of 1933;

(ii) Any free writing prospectus relating to the offering prepared by or on behalf of the Registrant or used or referred to by the Registrant;

(iii) The portion of any other free writing prospectus relating to the offering containing material information about the Registrant or its securities provided by or on behalf of the Registrant; and

(iv) Any other communication that is an offer in the offering made by the Registrant to the purchaser.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Columbus, State of

CUMMINS INC.

By: /s/ Marsha L. Hunt

Marsha L. Hunt  
Vice President – Corporate Controller

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons on November 2 2009 in the capacities indicated. Each person whose signature appears below constitutes and appoints Marya M. Rose, Mark R. Sifferlen, Marsha L. Hunt, Richard E. Harris, and Patrick J. Ward, and each of them individually, his or her true and lawful attorney-in-fact and agent, with full power of substitution and revocation, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or either of them, may lawfully do or cause to be done by virtue hereof.

**Signature**

**Title**

|   |   |
|---|---|
| <u>/s/ Theodore M. Solso</u><br>Theodore M. Solso   | Director and Chairman of the Board and Chief Executive Officer<br>(Principal Executive Officer) |
| <u>/s/ Patrick J. Ward</u><br>Patrick J. Ward       | Vice President – Chief Financial Officer<br>(Principal Financial Officer)                       |
| <u>/s/ Marsha L. Hunt</u><br>Marsha L. Hunt         | Vice President – Corporate Controller<br>(Principal Accounting Officer)                         |
| <u>/s/ Robert J. Bernhard</u><br>Robert J. Bernhard | Director  |
| <u>/s/ Robert J. Darnall</u><br>Robert J. Darnall   | Director  |
| <u>/s/ Robert Herdman</u><br>Robert Herdman         | Director  |
| <u>/s/ Alexis M. Herman</u><br>Alexis M. Herman     | Director  |
| <u>/s/ William Miller</u><br>William Miller         | Director  |
| <u>/s/ Tom Linebarger</u><br>Tom Linebarger         | Director  |
| <u>/s/ Georgia R. Nelson</u><br>Georgia R. Nelson   | Director  |
| <u>/s/ Carl Ware</u><br>Carl Ware                   | Director  |

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**EXHIBIT INDEX**

| <b><u>Exhibit Number</u></b> | <b><u>Document Description</u></b>  |
|------------------------------|---|
| 4.1                          | Restated Articles of Incorporation of the Company, as amended (incorporated by reference to Exhibit 3(a) to the Company's Quarterly Report on Form 10-Q for the quarter ended June 28, 2009). |
| 4.2                          | By-laws of the Company, as amended and restated effective as of July 14, 2009 (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K dated July 17, 2009).     |
| 4.3                          | 2003 Stock Incentive Plan (incorporated by reference to Exhibit 10(a) to the Company's Quarterly Report on Form 10-Q for the quarter ended June 28, 2009).                                    |
| 5                            | Opinion of Mark Sifferlen, Esq., Senior Counsel and Assistant Corporate Secretary of the Company (including consent of counsel).*   |
| 23.1                         | Consent of Mark Sifferlen, Esq., Senior Counsel and Assistant Corporate Secretary of the Company (filed as part of Exhibit (5)).*   |
| 23.2                         | Consent of PricewaterhouseCoopers LLP.*   |

Documents incorporated by reference to filings made by the Company under the Securities Exchange Act of 1934, as amended, are under Securities and Exchange Commission (“SEC”) File No. 001-04949.

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\* Filed herewith.

November 2, 2009

Cummins Inc.  
500 Jackson Street  
Box 3005  
Columbus, Indiana 47202-3005

Ladies and Gentlemen:

As Senior Counsel and Assistant Corporate Secretary of Cummins Inc. (the "Company"), I have acted as counsel to the Company in connection with the preparation of a Registration Statement on Form S-8 (the "Registration Statement") relating to the Cummins Inc. 2003 Stock Incentive Plan (the "Plan") and the registration under the Securities Act of 1933, as amended (the "Securities Act"), of 3,500,000 shares (the "Shares") of the Company's Common Stock, par value \$2.50 per share (the "Common Stock"), that may be issued pursuant to the Plan. In connection therewith, I have examined: (1) the Plan; (2) the Registration Statement; (3) the Company's Restated Articles of Incorporation and By-laws, each as amended to date; (4) resolutions of the Company's Board of Directors relating to the Plan and the issuance of securities thereunder; and (5) such other proceedings, documents and records as I have deemed necessary to enable me to render this opinion.

Based on the foregoing, I am of the opinion that:

1. The Company is a corporation validly existing under the laws of the State of Indiana.
2. The Shares, when issued by the Company pursuant to the terms and conditions of the Plan and as contemplated by the Registration Statement, will be validly issued, fully paid and nonassessable.

Pursuant to Item 509 of Regulation S-K, please be advised that I am an owner of shares of Common Stock and hold options to purchase shares of Common Stock and restricted shares of Common Stock under the Plan, which represent less than one percent (1%) of the outstanding shares of Common Stock of the Company and that I may in the future hold options to purchase shares of Common Stock and restricted shares of Common Stock under the Plan. I consent to the use of this opinion as an exhibit to the Registration Statement and to the reference of my name therein. In giving my consent, I do not admit that I am an "expert" within the meaning of Section 11 of the Act or within the category of persons whose consent is required by Section 7 of the Act.

Very truly yours,

/s/ Mark Sifferlen

Mark Sifferlen  
Senior Counsel and  
Assistant Corporate Secretary

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated February 27, 2009 relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in Cummins Inc.'s Annual Report on Form 10-K for the year ended December 31, 2008.

/s/ PricewaterhouseCoopers LLP

Indianapolis, Indiana  
November 2, 2009