Registration No. 333-

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)

CUMMINS RETIREMENT AND SAVINGS PLAN CUMMINS RETIREMENT AND SAVINGS PLAN FOR CERTAIN COLLECTIVELY BARGAINED EMPLOYEES (Full Title of the Plan)

> Mark A. Smith Vice President— Chief Financial Officer 500 Jackson Street P.O. Box 3005 Columbus, Indiana 47202-3005

(812) 377-5000 (Name, Address and Telephone Number, Including Area Code, of Agent for Service)

> COPY TO: Nicole Y. Lamb-Hale Vice President – Chief Legal Officer and 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, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer \square

d filer 🛛

Non-accelerated filer \Box

Smaller reporting company

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. \Box

STATEMENT PURSUANT TO GENERAL INSTRUCTION E TO FORM S-8

The purpose of this Registration Statement is to register 2,500,000 additional shares of Common Stock, par value \$2.50 per share (the "Common Stock"), of Cummins Inc. (the "Company" or the "Registrant") in connection with the Cummins Retirement and Savings Plan (which, prior to January 1, 2015, was known as the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees (which, prior to January 1, 2015, was known as the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees (which, prior to January 1, 2015, was known as the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees (which, prior to January 1, 2015, was known as the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees (which, prior to January 1, 2015, was known as the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees (which, prior to January 1, 2015, was known as the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees).

Pursuant to General Instruction E of Form S-8, the contents of the Company's Registration Statement on Form S-8 (Registration No. 333-172650), 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

Exhibit Number	Description				
<u>4.1</u>	Restated Articles of Incorporation, as amended and restated, effective as of May 8, 2018 (incorporated by reference to Exhibit 3.2 to the Current Report on Form 8-K filed with the Securities and Exchange Commission on May 9, 2018 (File No. 001-04949)).				
<u>4.2</u>	By-Laws, as amended and restated, effective as of February 12, 2019 (incorporated by reference to Exhibit 3.2 to the Current Report on Form 8-K filed by Cummins Inc. with the Securities and Exchange Commission on February 13, 2019 (File No. 001-04949)).				
<u>23</u>	Consent of PricewaterhouseCoopers LLP.				
<u>24</u>	Powers of Attorney (included on the signature page hereto).				
<u>107</u>	Filing Fee Table.				

Item 9. <u>Undertakings</u>.

(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;

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(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. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Securities and Exchange Commission (the "Commission") pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Filing Fee Tables" or "Calculation of Registration Fee" table, as applicable, in the effective registration statement; and

(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 Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act") 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.

(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 Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to 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 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 Indiana, on this 15th day of October, 2024.

CUMMINS INC.

By: /s/ Luther E. Peters

Luther E. Peters Vice President – Corporate Controller

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons onOctober 15, 2024 in the capacities indicated. Each person whose signature appears below constitutes and appoints Mark A. Smith, Nicole Y. Lamb-Hale and Luther E. Peters, 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 any of them, may lawfully do or cause to be done by virtue hereof.

Signature	<u>Title</u>		
/s/ Jennifer W. Rumsey	Chair and Chief Executive Officer		
Jennifer W. Rumsey	(Principal Executive Officer)		
/s/ Mark A. Smith	Vice President and Chief Financial Office		
Mark A. Smith	(Principal Financial Officer)		
/s/ Luther E. Peters	Vice President – Corporate Controller		
Luther E. Peters	(Principal Accounting Officer)		
/s/ Gary L. Belske	Director		
Gary L. Belske			
/s/ Robert J. Bernhard	Director		
Robert J. Bernhard			
/s/ Bruno V. Di Leo Allen	Director		
Bruno V. Di Leo Allen			
/s/ Daniel W. Fisher	Director		
Daniel W. Fisher			
/s/ Carla A. Harris	Director		
Carla A. Harris			
/s/ Thomas J. Lynch	Director		
Thomas J. Lynch			
/s/ William I. Miller	Director		
William I. Miller			
/s/ Kimberly A. Nelson	Director		
Kimberly A. Nelson			
/s/ Karen H. Quintos	Director		
Karen H. Quintos			
/s/ John H. Stone	Director		

Pursuant to the requirements of the Securities Act of 1933, as amended, the Benefits Policy Committee of Cummins Inc., which administers the Cummins Retirement and Savings Plan, 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 Indiana, on this 15th day of October, 2024.

CUMMINS RETIREMENT AND SAVINGS PLAN

By: Benefits Policy Committee of Cummins Inc.

By: /s/ Mark A. Smith Mark A. Smith Vice President and Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, as amended, the Benefits Policy Committee of Cummins Inc., which administers the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees, 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 Indiana, on this 15th day of October, 2024.

CUMMINS RETIREMENT AND SAVINGS PLAN FOR CERTAIN COLLECTIVELY BARGAINED EMPLOYEES

By: Benefits Policy Committee of Cummins Inc.

By: /s/ Mark A. Smith

Mark A. Smith Vice President and Chief Financial Officer

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of Cummins Inc. of our report dated February 12, 2024 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, 2023.

/s/ PricewaterhouseCoopers LLP Indianapolis, Indiana October 15, 2024

Calculation of Filing Fee Tables

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CUMMINS INC

Table 1: Newly Registered Securities

	Security Type	Security Class Title	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
1	Equity	Common Shares, par value \$2.50 per share	Other	2,500,000	\$ 328.20	\$ 820,500,000.00	0.0001531	\$ 125,618.55
Total Offering Amounts: Total Fee Offsets: Net Fee Due:					\$ 820,500,000.00		\$ 125,618.55 \$ 0.00 \$ 125,618.55	

Offering Note

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The Amount Registered represents 2,500,000 shares of common stock ("Common Stock") of Cummins Inc. that may be offered and sold under the Cummins Retirement and Savings Plan (the "RSP") and the Cummins Retirement and Savings Plan for Certain Collectively Bargained Employees (together with the RSP, the "Plans"). Pursuant to Rule 416(a) promulgated under the Securities Act of 1933, as amended, this Registration Statement shall also cover any additional shares of Common Stock that may be offered or issued under the Plans by reason of any stock dividend, stock split, recapitalization or other similar transaction that results in an adjustment in the number of outstanding shares of Common Stock. In addition, pursuant to Rule 416(c) under the Securities Act of 1933, as amended, this Registration Statement also covers an indeterminate amount of interests to be offered or sold pursuant to the Plans. The Proposed Maximum Offering Price Per Unit and the Maximum Aggregate Offering Price have been estimated in accordance with Rule 457(c) and Rule 457(h) solely for the purpose of calculating the registration fee based on a per share price of \$328.20, the average of the high and low price per share of the Common Stock as reported on the New York Stock Exchange on October 8, 2024.