FORM 4

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

OMB APPROVAL

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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

(Print or Ty	pe Response	s)																
1. Name and Address of Reporting Person* LINEBARGER NORMAN THOMAS				2. Issuer Name and Ticker or Trading Symbol CUMMINS INC [CMI]							5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X_ Director 10% Owner						
(Last) (First) (Middle) 500 JACKSON STREET				3. Date of Earliest Transaction (Month/Day/Year) 03/01/2010								X Officer (give title below) Other (specify below) President & COO						
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person						
COLUMBUS, IN 47201 (City) (State) (Zip)																		
(Cit	y)	(State)	(Zip)							vative	Securities	Acquir	red, D	isposed (of, or Benef	icially Owned		
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yea	2A. Deemed Execution Date, any (Month/Day/Yea		Date, if	(Instr. 8)		(A) or Disposed o (Instr. 3, 4 and 5)						6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership			
							С	ode	V A	mount	(A) or (D)	Price				(1	nstr. 4)	(Instr. 4)
Common	Common 03/0						A	(1)	4	,290	A	\$ 0	178,5	80 (2)		I)	
Common 03/02/2			03/02/2010				F	<u>(3)</u>	10,102 D \$ 0		\$ 0	168,478 (2)		Г)			
Common												4	5,876.9184 ⁽⁴⁾		I		ESOT	
1. Title of	2.	3. Transaction	Table II 3A. Deemed				rran	ts, opti		nvertik	or Benefole securite	ies)		l Amount	8. Price of	9. Number of	10.	11. Natu
	Conversion or Exercise Price of Derivative Security	Date	Execution Date, if	Transaction of Code (Instr. 8) Adord or of (In		of Deriv Securiti Acquire or Dispo of (D)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,		ration D			of Underlying Securities (Instr. 3 and 4)		g		Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownersl Form of Derivati Security Direct (I or Indire	of Indirect Beneficia Ownershi (Instr. 4)
				Code	v	(A)	(D)		cisable	Expi Date	ration	Title		Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Option (Right- to-Buy)	\$ 58.115	03/01/2010		A		16,360)	03/0	01/2012	2 03/0	01/2020	Comr	non	16,360	\$ 0	16,360	D	
Stock Option (Right- to-Buy)	\$ 19.42							03/0	02/201	1 03/0	02/2019	Comr	non	24,830		24,830	D	

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
LINEBARGER NORMAN THOMAS 500 JACKSON STREET COLUMBUS, IN 47201	X		President & COO				

Signatures

/s/ Mark Sifferlen, Attorney-In-Fact	03/03/2010
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) Shares earned from February 20, 2008 Target Awards based on 2008-2009 Company financial performance. Shares are subject to forfeiture until 3/1/2011.
- The reporting person's share totals and/or ownership classifications have been updated and/or adjusted as set forth above as a result of the Company's internal audit of the beneficial share ownership of the Company's common stock by the Company's directors and Section 16(a) reporting officers. The Company's audit did not identify any violations of Section 16(b) of the Securities Exchange Act of 1934, as amended. To the extent this Form 4 updates or adjusts the beneficial share ownership amounts or classifications reported on previously filed Form 4s, this Form 4 serves as an amendment to any such previously filed Form 4s.
- (3) Shares withheld to satisfy tax liabilities upon Vesting of Restricted Stock.
- The number of shares is based on the dollar value of the reporting person's interest in the ESOT as most recently provided by the ESOT. The actual number of shares underlying the interest is not known since the ESOT is a unitized account consisting of approximately 98% common stock and 2% cash or cash equivalents.

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.