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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

### 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 and Address of Reporting Person* LOUGHREY F JOE				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) 12/21/2004								X_Officer (give title below) Other (specify below)  Executive Vice President					
(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 Person							
COLUMBUS 47201											Form filed by More than One Reporting Person							
(City) (State) (Zip)					Table I - Non-Derivative Securities Acqui							ired, 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)		if Code (Instr	(Instr. 8)		4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)					)		6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
G						Co			Amount	· · ·		(0.201			(Instr. 4)			
Commor	1		12/21/2004				M	(1)	1	1,900	+	\$ 53	68,20	)1			D	
Commor	Common 12/2					M	(1)	6	5,000		\$ 52.88	74,20	01			D		
Commor	Common 12/21/2004						M	(1)	3	3,000	A	\$ 52.88	77,201			D		
Common	ı		12/21/2004				5	3	3	3,000	D	\$ 83	74,20	)1			D	
Commor	ı		12/21/2004				S	3	6	5,000	D	\$ 83	68,20	)1			D	
Common	Common 12/21/2004						5	3	1	1,900	D	\$ 83	56,30	)1			D	
1. Title of Derivative Security	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	(e.g., puts, ca 4. Transaction		5. Number		ve Expiration Date of Ur			ficially ties) 7. Titl	Owned le and Amount derlying  8. Price of Derivative		9. Number of Derivative Securities		11. Natur ship of Indired		
(Instr. 3)	Price of Derivative Security		(Month/Day/Year)			Acqu or Di of (D	sposed (A) sposed (C) (C) (C) (C) (C) (D)	ed (A) osed		ay, i cai)			3 and 4	4)	(Instr. 5)	Beneficially Owned Following Reported Transaction(s)	Derivation Security Direct or India (s) (I)	Ownersh (y: (Instr. 4) (D) rect
				Code	V	Date Expi Exercisable Date		iration e	Title	1	Amount or Number of Shares		(Instr. 4)	(Instr. 4	*)			
Stock Option (Right- to-Buy)	\$ 52.88	12/21/2004		M <sup>(1)</sup>			3,000	02/1	1/200	01 02/	11/2007	Com	mon	3,000	\$ 0	0	D	
Stock Option (Right- to-Buy)	\$ 52.88	12/21/2004		M <sup>(1)</sup>			6,000	02/1	1/200	00 02/	11/2007	Com	mon	6,000	\$ 0	0	D	
Stock Option (Right- to-Buy)	\$ 53	12/21/2004		M <sup>(1)</sup>			11,900	02/1	0/199	02/	10/2007	Com	mon	11,900	\$ 0	0	D	

## **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			

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## **Signatures**

David C. Wright Attorney-in-Fact, Power of Attorney	12/23/2004	
**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) Cashless exercise 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.