

FORM 4

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

OMB APPROVAL

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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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person* SOLSO THEODORE M		2. Issuer Name and Ticker or Trading Symbol CUMMINS INC [CMI]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Executive Officer	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/01/2010		
500 JACKSON STREET					
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)		
COLUMBUS, IN 47201			6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City)			(State)		
(Zip)					

Table I - Non-Derivative Securities Acquired, 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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common	03/02/2010		A ⁽¹⁾		14,301	A	\$ 0	433,550 ⁽²⁾	D	
Common	03/02/2010		F ⁽³⁾		48,424	D	\$ 0	385,126 ⁽²⁾	D	
Common	03/03/2010		S ⁽⁴⁾		900	D	\$ 60.0583	384,226 ⁽²⁾	D	
Common	03/03/2010		S ⁽⁴⁾		49,100	D	\$ 60.03	335,126 ⁽²⁾	D	
Common								32,708	I	By Spouse
Common								10,007.9082 ⁽⁵⁾	I	ESOT
Common								41,996	I	GRAT #1
Common								118,839	I	GRAT #2

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right-to-Buy)	\$ 58.115	03/01/2010		A		54,520	03/01/2012	03/01/2020	Common	54,520	\$ 0	54,520	D	
Stock Option (Right-to-Buy)	\$ 19.42						03/02/2011	03/02/2019	Common	82,750		82,750	D	

Reporting Owners

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

SOLSO THEODORE M 500 JACKSON STREET COLUMBUS, IN 47201	X	Chief Executive Officer
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Signatures

/s/ Mark Sifferlen, Attorney-In-Fact	03/03/2010
<small>**Signature of Reporting Person</small>	<small>Date</small>

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.

(4) Sale pursuant to Rule 10b5-1 Trading Plan.

(5) 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.

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