

CORE MOLDING TECHNOLOGIES INC
 Form 4
 December 11, 2006

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 BARNETT KEVIN L

(Last) (First) (Middle)

CORE MOLDING TECHNOLOGIES, INC., 800 MANOR PARK DRIVE

(Street)

COLUMBUS, OH 43228

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 CORE MOLDING TECHNOLOGIES INC [CMT]

3. Date of Earliest Transaction (Month/Day/Year)
 12/07/2006

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 Group Vice President

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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 Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	12/07/2006		M		16,100 A \$ 3.21	37,172	D
Common Stock	12/07/2006		S		16,100 D \$ 10.41	21,072	D
Common Stock	12/08/2006		M		1,100 A \$ 3.21	22,172	D
Common Stock	12/08/2006		S		1,100 D \$ 10.31	21,072	D
	12/11/2006		M		2,800 A \$ 3.21	23,872	D

Common
Stock

Common Stock	12/11/2006		S	2,800	D	\$ 10.31	21,072	D
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(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)	Amount or Number of Shares
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	
Incentive Stock Options	\$ 3.21	12/07/2006		M	16,100	02/02/2004 02/02/2014	Common Stock	16,100
Incentive Stock Options	\$ 3.21	12/08/2006		M	1,100	02/02/2004 02/02/2014	Common Stock	1,100
Incentive Stock Options	\$ 3.21	12/11/2006		M	2,800	02/02/2004 02/02/2014	Common Stock	2,800

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

BARNETT KEVIN L
CORE MOLDING TECHNOLOGIES, INC.
800 MANOR PARK DRIVE
COLUMBUS, OH 43228

Group Vice President

Signatures

/s/ Herman F.
Dick, Jr.

12/11/2006

__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).

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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