

Core-Mark Holding Company, Inc.

Form 3

January 16, 2007

**FORM 3****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 \*

Â MILLER CHRISTOPHER M

(Last)

(First)

(Middle)

2. Date of Event Requiring  
Statement

(Month/Day/Year)

01/08/2007

3. Issuer Name **and** Ticker or Trading Symbol  
Core-Mark Holding Company, Inc. [CORE]4. Relationship of Reporting  
Person(s) to Issuer5. If Amendment, Date Original  
Filed(Month/Day/Year)395 OYSTER POINT BLVD.,  
SUITE 415

(Street)

(Check all applicable)

☐ Director ☐ 10% Owner☐ Officer ☐ Other

(give title below) (specify below)

VP &amp; Chief Accounting Officer

6. Individual or Joint/Group

Filing(Check Applicable Line)

☒ Form filed by One Reporting  
Person☐ Form filed by More than One  
Reporting Person

SOUTH SAN

FRANCISCO,Â CAAÂ 94080

(City)

(State)

(Zip)

**Table I - Non-Derivative Securities Beneficially Owned**1. Title of Security  
(Instr. 4)2. Amount of Securities  
Beneficially Owned  
(Instr. 4)3. Ownership  
Form:  
Direct (D)  
or Indirect  
(I)  
(Instr. 5)4. Nature of Indirect Beneficial  
Ownership  
(Instr. 5)Reminder: Report on a separate line for each class of securities beneficially  
owned directly or indirectly.

SEC 1473 (7-02)

**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.****Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**1. Title of Derivative  
Security  
(Instr. 4)2. Date Exercisable and  
Expiration Date  
(Month/Day/Year)Date Exercisable Expiration  
Date3. Title and Amount of  
Securities Underlying  
Derivative Security  
(Instr. 4)Title Amount or  
Number of  
Shares4. Conversion  
or Exercise  
Price of  
Derivative  
Security5. Ownership  
Form of  
Derivative  
Security:  
Direct (D)  
or Indirect  
(I)6. Nature of Indirect  
Beneficial  
Ownership  
(Instr. 5)

(Instr. 5)

Restricted Stock Units	01/08/2008 <sup>(2)</sup>	08/23/2014	Coremark					
04 LTIP			Common	2,600	\$ 0 <sup>(1)</sup>	D	Â	
			Stock					

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MILLER CHRISTOPHER M 395 OYSTER POINT BLVD., SUITE 415 SOUTH SAN FRANCISCO, CA 94080	Â	Â	Â VP & Chief Accounting Officer	Â

## Signatures

Tina Peoples,  
POA 01/16/2007

    Signature of  
Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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) Restricted Stock Units settle in Common Stock on a 1:1 basis.
- (2) One-third of the restricted stock units granted vest on January 8, 2008, the remaining restricted stock units vest in equal quarterly installments over the two year period commencing on January 8, 2008, for each quarter the grantee remains an employee.

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### Remarks:

ExhibitÂ List:

ExhibitÂ 24Â -Â PowerÂ ofÂ Attorney

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.