Core-Mark Holding Company, Inc.

Form 4

January 08, 2016

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

3235-0287 Number: January 31,

OMB

OMB APPROVAL

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Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

Section 16.

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

1(b).

(Last)

SUITE 415

(Print or Type Responses)

1. Name and Address of Reporting Person
MILLER CHRISTOPHER M

2. Issuer Name and Ticker or Trading Symbol

Core-Mark Holding Company, Inc.

[CORE]

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

395 OYSTER POINT BLVD.,

(First)

(Street)

3. Date of Earliest Transaction

(Month/Day/Year) 01/01/2016

Director 10% Owner Other (specify Officer (give title

below) VP & Chief Accounting Officer

(Middle)

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 Form filed by More than One Reporting

SOUTH SAN FRANCISCO, CA 94080

(City)	(State) (Z	Zip) Table	e I - Non-D	Perivative Securities Ac	quired, Disposed o	f, or Beneficial	ly 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 or(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price	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)
Coremark Common Stock	01/01/2016		M		1 5,865	D	
Coremark Common Stock	01/01/2016		F	570 (1) D \$ 81.94	5,295	D	
Coremark Common Stock	01/01/2016		F	518 (2) D \$ 81.94	4,777	D	
	01/02/2016		M	3,000 A \$ 0.0	1 7,777	D	

Coremark Common Stock						
Coremark Common Stock	01/02/2016	F	1,128 (3)	D	\$ 81.94 6,649	D
Coremark Common Stock	01/07/2016	S	3,466 (4)	D	\$ 77.1 3,183	D

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

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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. Transactic Code (Instr. 8)	onof Derivative E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
2010 LTIP RSU GRANT 2014	\$ 0.01	01/01/2016		M		1,500	02/03/2015	02/03/2014	Coremark Common Stock	1,500
2010 LTIP RSU GRANT 2013	\$ 0.01	01/02/2016		M		3,000	02/05/2014	02/05/2020	Coremark Common Stock	3,000

Reporting Owners

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

Reporting Owners 2

MILLER CHRISTOPHER M 395 OYSTER POINT BLVD., SUITE 415 SOUTH SAN FRANCISCO, CA 94080 VP & Chief Accounting Officer

Signatures

Chris Miller 01/08/2016

**Signature of 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 withheld for taxes on RSU Vesting
- (2) Shares withheld for taxes on Performance RSU Vesting previously reported in Table I
- (3) Shares withheld for taxes on RSU Vesting
- (4) Shares sold pursuant to a Section 10b5-1 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.

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