

CORE-MARK HOLDING COMPANY, INC.

Reported by
MILLER CHRISTOPHER M

FORM 4/A

(Amended Statement of Changes in Beneficial Ownership)

Filed 02/15/17 for the Period Ending 01/20/17

Address	395 OYSTER POINT BLVD. #415 SOUTH SAN FRANCISCO, CA 94080
Telephone	650-589-9445
CIK	0001318084
Symbol	CORE
Fiscal Year	12/31

FORM 4

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

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

[] 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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
MILLER CHRISTOPHER M		Core-Mark Holding Company, Inc. [CORE]		<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Senior VP & CFO	
(Last) (First) (Middle) 395 OYSTER POINT BLVD., SUITE 415		3. Date of Earliest Transaction (MM/DD/YYYY) 1/20/2017			
(Street) SOUTH SAN FRANCISCO, CA 94080		4. If Amendment, Date Original Filed (MM/DD/YYYY) 1/26/2017		6. Individual or Joint/Group Filing (Check Applicable Line)	
(City) (State) (Zip)				<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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			
Coremark common stock	1/20/2017		M		2500	A	\$0.01	10601	D	
Coremark common stock	1/20/2017		F		940	D	\$40.08	9661	D	

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		7. Title and Amount of Securities Underlying Derivative Security (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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
2016 RSU GRANT	\$0.01	1/20/2017		M		2500		1/20/2017	1/20/2023	Coremark common stock	2500	\$0	5000	D	
2016 Promotional RSU Grant	\$0.01	1/20/2017		M		0		4/30/2017	4/30/2023	Coremark common stock	0 (U)	\$0	5200	D	
2017 RSU Grant	\$0.01	1/23/2017		A		8035		1/23/2018	1/23/2024	Coremark common stock	8035	\$0	8035	D	

Explanation of Responses:

(1) The RSU vesting was reported incorrectly and will not vest until April 30,2017.

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			Senior VP & CFO	

Signatures

Chris Miller

2/15/2017

**Signature of Reporting Person

Date

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

* 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.

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.