Core-Mark Holding Company, Inc. Form 4 January 03, 2014

January 05, 2	014						
FORM	1					OMB AF	PPROVAL
	UNITEDS		CURITIES AND EXC. Washington, D.C. 2054		OMMISSION	OMB Number:	3235-0287
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). TATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES 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 1(b).							
(Print or Type R	esponses)						
1. Name and Ad Perkins Tho	ddress of Reporting P mas B	Sym Cor	ssuer Name <b>and</b> Ticker or T bol e-Mark Holding Compa DRE]	6	5. Relationship of Issuer (Checl	Reporting Pers	
(Last) 395 OYSTE SUITE 415	(First) (M R POINT BLVD.	(Mo	ate of Earliest Transaction nth/Day/Year) 31/2013		below)	title 10% below) dent and CEO	Owner er (specify
SOUTH SAI	(Street) N O, CA 94080		Amendment, Date Original l(Month/Day/Year)		6. Individual or Jo Applicable Line) _X_ Form filed by C Form filed by M Person	one Reporting Pe	rson
(City)	(State) (	Zip)	Table I - Non-Derivative Se	ecurities Acqu	iired, Disposed of	, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		3. 4. Securiti e, if Transactior(A) or Dis Code (Instr. 3, 4 'ear) (Instr. 8)	es Acquired posed of (D)	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

		Code V	Amount	or (D)	Price	(Instr. 3 and 4)	
Coremark Common Stock	12/31/2013	М	563	А	\$ 0.01	42,525	D
Coremark Common Stock	12/31/2013	М	542	A	\$ 0.01	43,067	D
Coremark Common Stock	12/31/2013	F	577 <u>(1)</u>	D	\$ 75.93	42,490	D
	12/31/2013	F	534 <u>(2)</u>	D		41,956	D

Coremark	\$
Common	75.93
Stock	

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

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## 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. Transactio Code (Instr. 8)	Transaction of Code Derivative		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
Restricted Stock Units 10LTIP	\$ 0.01	12/31/2013		М		563	01/19/2011	01/19/2018	Coremark Common Stock	563
RSU 10LTIP GR 2012	\$ 0.01	12/31/2013		М		542	01/18/2013	01/18/2019	Coremark Common Stock	542

## **Reporting Owners**

Reporting Owner Name / AddressReporting Owner Name / AddressReporting OwnerOfficerOtherDirector10% OwnerOfficerOtherPerkins Thomas B<br/>395 OYSTER POINT BLVD., SUITE 415<br/>SOUTH SAN FRANCISCO, CA 94080Yeresident and CEOYeresident and CEO

## Signatures

Chris Miller, POA	01/03/2014				
<u>**</u> Signature of Reporting Person	Date				

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## **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

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.