WALSH J MICHAEL

Form 4

August 04, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

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OMB APPROVAL

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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 See Instruction

1(b).

(Print or Type Responses)

1. Name and Adda WALSH J MIO	^	ng Person *	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
			Core-Mark Holding Company, Inc. [CORE]	(Check all applicable)			
(Last) (First) (Middle)			3. Date of Earliest Transaction (Month/Day/Year)	Director 10% Owner Officer (give title Other (specify			
395 OYSTER SUITE 415	POINT BLV	VD.,	07/31/2010	below) below) President and CEO			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
SOUTH SAN ERANCISCO, CA 94080			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

FRANCISCO, CA 94080 (City) (State) (Zip) Table I. Non-Derivative Securities Acquired Disposed of or Reneficially Ov

(City)	(51410)	Table	I - Non-D	erivative S	Securi	rities 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 on(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
			Code V	Amount		Price	(Instr. 3 and 4)					
Coremark Common Stock	07/31/2010		M	4,438	A	\$ 0.01	46,899	D				
Coremark Common Stock	08/02/2010		S	100 (1)	D	\$ 30.23	46,799	D				
Coremark Common Stock	08/02/2010		S	100	D	\$ 30.26	46,699	D				
	08/02/2010		S	400	D	\$ 30.3	46,299	D				

Coremark Common Stock						
Coremark Common Stock	08/02/2010	S	200	D	\$ 30.34 46,099	D
Coremark Common Stock	08/02/2010	S	200	D	\$ 30.36 45,899	D
Coremark Common Stock	08/02/2010	S	200	D	\$ 30.4 45,699	D
Coremark Common Stock	08/02/2010	S	164	D	\$ 45,535	D
Coremark Common Stock	08/02/2010	S	200	D	\$ 30.54 45,335	D
Coremark Common Stock	08/02/2010	S	300	D	\$ 45,035 30.59	D

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

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$\label{thm:convertible} \textbf{Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned} \\ \textit{(e.g., puts, calls, warrants, options, convertible securities)}$

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)	Cransaction Derivative Code Securities		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
Restricted Stock Units 07LTIP	\$ 0.01	07/31/2010		M		4,438	07/02/2008	07/01/2017	Coremark Common Stock	4,438

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

WALSH J MICHAEL 395 OYSTER POINT BLVD., SUITE 415 SOUTH SAN FRANCISCO, CA 94080

President and CEO

Signatures

Amy Morgan, POA 08/04/2010

**Signature of Reporting Person

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Date

- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) This sale and all subsequent sales reported on this Form 4 are pursuant to a 10b5-1 program.

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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