McPherson Scott E Form 4/A January 17, 2007

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

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 Address of Reporting Person * McPherson Scott E

(Last) (First)

(Middle)

395 OYSTER POINT BLVD., **SUITE 415**

(Street)

(State)

(Zip)

SOUTH SAN FRANCISCO, CA 94080

(City)

2. Issuer Name and Ticker or Trading

Symbol

[CORE]

Core-Mark Holding Company, Inc.

3. Date of Earliest Transaction

(Month/Day/Year) 01/03/2007

4. If Amendment, Date Original

Filed(Month/Day/Year) 01/03/2007

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner Other (specify Officer (give title

below) VP - U.S. Divisions

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities 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 or(A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--------------------------------------|---|---|---|---|--|---|---|
| | | | Code V | (A) or Amount (D) Price | Reported Transaction(s) (Instr. 3 and 4) | (I) (Instr. 4) | (msu. 4) |
| Coremark Common Stock (1) | 01/03/2007 | | S(2) | 1,203 D \$ 32.968 | 0 | D | |

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: McPherson Scott E - Form 4/A

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

| 1. Title of | 2. | 3. Transaction Date | | 4. | 5. | 6. Date Exerc | cisable and | 7. Titl | e and | 8. Price of | 9. Nu |
|-------------|-------------|---------------------|--------------------|-------------|------------|------------------|-------------|---------|--------------|-------------|--------|
| Derivative | Conversion | (Month/Day/Year) | Execution Date, if | Transaction | orNumber | Expiration D | ate | Amou | int of | Derivative | Deriv |
| Security | or Exercise | | any | Code | of | (Month/Day/ | Year) | Under | lying | Security | Secu |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Derivative | e | | Securi | ities | (Instr. 5) | Bene |
| | Derivative | | | | Securities | | | (Instr. | 3 and 4) | | Own |
| | Security | | | | Acquired | | | | | | Follo |
| | | | | | (A) or | | | | | | Repo |
| | | | | | Disposed | | | | | | Trans |
| | | | | | of (D) | | | | | | (Instr |
| | | | | | (Instr. 3, | | | | | | |
| | | | | | 4, and 5) | | | | | | |
| | | | | | | | | | Amount | | |
| | | | | | | | | | | | |
| | | | | | | Date | Expiration | Title | or Number | | |
| | | | | | | Exercisable Date | Date | 11110 | of | | |
| | | | | Code V | (A) (D) | | | | Shares | | |
| | | | | Code v | (A) (D) | | | | Shares | | |

Reporting Owners

Relationships Reporting Owner Name / Address Officer Other

Director 10% Owner

McPherson Scott E 395 OYSTER POINT BLVD., SUITE 415 SOUTH SAN FRANCISCO, CA 94080

VP - U.S. Divisions

Signatures

Tina Peoples, 01/17/2007 **POA**

**Signature of Date Reporting Person

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).
 - None of the transactions reported in the previous Form 4 filed on January 3, 2007 have been amended or changed. This transaction is
- **(1)** being repeated in this Amendment solely to allow the filing of a new Exhibit 24 Power of Attorney inadvertently left out of the previous filing.
- **(2)** Sold per Sec. 10b5-1program

Remarks:

This Amendment to the Form 4 filed on January 3, 2007 is being filed soley to include the new Exhibit 24 Power of Attorney.

Exhibit List:

Exhibit 24 - Power of 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.

Reporting Owners 2