

Stein William
Form 3
June 27, 2012

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104
Expires: January 31, 2015
Estimated average burden hours per response... 0.5

INITIAL STATEMENT OF 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
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *

Stein William
(Last) (First) (Middle)

395 OYSTER POINT BLVD.,
SUITE 415

(Street)

SOUTH SAN FRANCISCO, CA 94080

(City) (State) (Zip)

2. Date of Event Requiring Statement

(Month/Day/Year)
06/13/2012

3. Issuer Name and Ticker or Trading Symbol
Core-Mark Holding Company, Inc. [CORE]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer Other
(give title below) (specify below)
VP-Distribution

5. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
| Coremark Common Stock | 4,178 | D | |

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

SEC 1473 (7-02)

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.

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

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|---|--|--|---|
|--|--|---|--|--|---|

Edgar Filing: Stein William - Form 3

| | Date Exercisable | Expiration Date | | Amount or Number of Shares | | or Indirect (I) (Instr. 5) | |
|-----------------------------------|------------------|-----------------|-----------------------------|----------------------------|----------|----------------------------|---|
| 07 LTIP NQ GRTD 01-21-2009 | 01/21/2010 | 01/21/2016 | Coremark Common Stock | 102 | \$ 19.19 | D | Â |
| Restricted Stock Units 07 LTIP | 01/20/2011 | 01/20/2017 | Coremark Common Stock | 625 | \$ 0.01 | D | Â |
| RSU 10LTIP GR 2012 | 01/18/2013 | 01/18/2019 | Coremark Common Stock | 1,750 | \$ 0.01 | D | Â |
| 10 LTIP RSU Granted 6-13-12 | 06/13/2013 | 06/13/2019 | Coremark Common Stock | 2,708 | \$ 0.01 | D | Â |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|-------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Stein William 395 OYSTER POINT BLVD., SUITE 415 SOUTH SAN FRANCISCO, CA 94080 | Â | Â | Â VP-Distribution | Â |

Signatures

Shawn Levitt,
POA 06/27/2012

__Signature of
Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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.

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.