Core-Mark Holding Company, Inc.

Form 8-K

December 31, 2012

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE

SECURITIES EXCHANGE ACT OF 1934

December 31, 2012

Date of Report

(Date of earliest event reported)

CORE-MARK HOLDING COMPANY, INC.

(Exact name of registrant as specified in its charter)

Delaware 000-51515 20-1489747
(State or other jurisdiction of incorporation) (Commission File Number) (I.R.S. Employer Identification No.)

395 Oyster Point Boulevard, Suite 415,

South San Francisco, California

94080

(Address of principal executive offices)

(Zip Code)

(650) 589-9445

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- oWritten communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- oPre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(c) On December 31, 2012, Core-Mark Holding Company, Inc. (the "Company") announced that it has promoted Christopher K. Hobson to Senior Vice President of Marketing and William Stein to Senior Vice President of U.S. Distribution (East). Both promotions are effective January 1, 2013. The text of the press release issued by the Company is furnished as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following is filed as an exhibit to this report:

Number Description

99.1 Press Release of Core-Mark Holding Company, Inc. dated December 31, 2012.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CORE-MARK HOLDING COMPANY, INC.

Date: December 31, 2012 By: /s/ Christopher M. Miller

Name: Christopher M. Miller

Title: Vice President and Chief Accounting Officer

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EXHIBIT INDEX

Number Description

99.1 Press Release of Core-Mark Holding Company, Inc. dated December 31, 2012.

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