

Core-Mark Holding Company, Inc.  
Form SC 13D/A  
November 02, 2010

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

SCHEDULE 13D/A

Under the Securities Exchange Act of 1934

Core-Mark Holding Company, Inc.

---

(Name of Issuer)

Common Stock, \$0.01 par value

---

(Title of Class of Securities)

218681104

---

(CUSIP Number)

Wynnefield Partners Small Cap Value, L.P.  
450 Seventh Avenue, Suite 509  
New York, New York 10123  
Attention: Mr. Nelson Obus

Copy to:  
Jeffrey S. Tullman, Esq.  
Kane Kessler, P.C.  
1350 Avenue of the Americas, 26th Floor  
New York, New York 10019  
(212) 541-6222

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 1, 2010

---

(Date of Event which requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box [X]

---

CUSIP No. 13D Page 2 of 15  
 218681104

1 NAME OF REPORTING PERSON  
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Wynnefield Partners Small Cap Value, L.P. 13-3688497

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)  
 (a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

WC

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
 ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

7 SOLE VOTING POWER

NUMBER OF 221,808 (See Item 5)  
 SHARES 8 SHARED VOTING POWER

BENEFICIALLY OWNED BY 0 (See Item 5)  
 EACH 9 SOLE DISPOSITIVE POWER

REPORTING PERSON 221,808 (See Item 5)  
 WITH 10 SHARED DISPOSITIVE POWER

0 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 221,808 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
 SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 2.06 %

14 TYPE OF REPORTING PERSON\*

PN



CUSIP No. 13D Page 3 of 15  
 218681104

1 NAME OF REPORTING PERSON  
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Wynnefield Small Cap Value Offshore Fund, Ltd. (No IRS Identification No.)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)  
 (a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

WC

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
 ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Cayman Islands

7 SOLE VOTING POWER

NUMBER OF SHARES 206,061 (See Item 5)  
 8 SHARED VOTING POWER

BENEFICIALLY OWNED BY EACH 0 (See Item 5)  
 9 SOLE DISPOSITIVE POWER

REPORTING PERSON 206,061 (See Item 5)  
 10 SHARED DISPOSITIVE POWER

0 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 206,061 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
 SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 1.91%

14 TYPE OF REPORTING PERSON\*

CO



CUSIP No. 13D Page 4 of 15  
218681104

1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Wynnefield Partners Small Cap Value L.P. I 13-3953291

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

WC

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

7 SOLE VOTING POWER

NUMBER OF 283,483 (See Item 5)  
SHARES 8 SHARED VOTING POWER

BENEFICIALLY OWNED BY 0 (See Item 5)  
EACH 9 SOLE DISPOSITIVE POWER

REPORTING PERSON 283,483 (See Item 5)  
WITH 10 SHARED DISPOSITIVE POWER

0 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
283,483 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
2.63%

14 TYPE OF REPORTING PERSON\*

PN



CUSIP No. 13D Page 5 of 15  
218681104

1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Wynnefield Capital, Inc. Profit Sharing Plan

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

WC

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

7 SOLE VOTING POWER

NUMBER OF  
SHARES  
BENEFICIALLY

8 5,400 (See Item 5)

OWNED BY  
EACH  
REPORTING

8 SHARED VOTING POWER

PERSON  
WITH

9 0 (See Item 5)

9 SOLE DISPOSITIVE POWER

10 5,400 (See Item 5)

10 SHARED DISPOSITIVE POWER

0 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
5,400 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
.05%

14 TYPE OF REPORTING PERSON\*

CO





CUSIP No. 13D Page 6 of 15  
218681104

1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Wynnefield Capital Management, LLC 13-4018186

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

N/A

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

7 SOLE VOTING POWER

NUMBER OF 505,291 (See Item 5)  
SHARES 8 SHARED VOTING POWER

BENEFICIALLY OWNED BY 0 (See Item 5)  
EACH 9 SOLE DISPOSITIVE POWER

REPORTING PERSON 505,291 (See Item 5)  
WITH 10 SHARED DISPOSITIVE POWER

0 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
505,291 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
4.68 %

14 TYPE OF REPORTING PERSON\*

OO



CUSIP No. 13D Page 7 of 15  
 218681104

1 NAME OF REPORTING PERSON  
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Wynnefield Capital, Inc. 13-3688495

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)  
 (a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

N/A

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
 ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

7 SOLE VOTING POWER

NUMBER OF 206,061 (See Item 5)  
 SHARES 8 SHARED VOTING POWER

BENEFICIALLY OWNED BY 0 (See Item 5)  
 EACH 9 SOLE DISPOSITIVE POWER

REPORTING PERSON 206,061 (See Item 5)  
 WITH 10 SHARED DISPOSITIVE POWER

0 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 206,061 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
 SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 1.91%

14 TYPE OF REPORTING PERSON\*

CO



CUSIP No. 218681104      13D      Page 8 of 15

1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Nelson Obus

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

N/A

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

7 SOLE VOTING POWER

NUMBER OF SHARES 5,400 (See Item 5)

8 SHARED VOTING POWER

BENEFICIALLY

OWNED BY EACH REPORTING PERSON 711,352 (See Item 5)

9 SOLE DISPOSITIVE POWER

PERSON WITH 5,400 (See Item 5)

10 SHARED DISPOSITIVE POWER

711,352 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
716,652 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
6.64%

14 TYPE OF REPORTING PERSON\*

IN



CUSIP No. 218681104                      13D                      Page 9 of 15

1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Joshua Landes

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS\*

N/A

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

7 SOLE VOTING POWER

NUMBER OF SHARES 0 (See Item 5)

8 SHARED VOTING POWER

BENEFICIALLY

OWNED BY EACH 711,352 (See Item 5)

9 SOLE DISPOSITIVE POWER

REPORTING

PERSON WITH 0 (See Item 5)

10 SHARED DISPOSITIVE POWER

711,352 (See Item 5)

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
711,352 (See Item 5)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN  
SHARES\*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
6.59%

14 TYPE OF REPORTING PERSON\*

IN





CUSIP No. 13D Page 10 of 15  
218681104

#### Explanatory Note

The beneficial ownership of the shares of common stock, \$0.01 par value per share, of Core-Mark Holding Company, Inc. to which this Statement of Beneficial Ownership on Schedule 13D relates was previously reported by the Wynnefield Reporting Persons (as defined herein) on a Statement of Beneficial Ownership on Schedule 13G filed with the Securities and Exchange Commission on July 15, 2009, as amended by Amendment No. 1 filed on February 16, 2010.

#### Item 1. Security and Issuer.

This Statement of Beneficial Ownership on Schedule 13D (the "Schedule 13D") relates to the shares of common stock, \$0.01 par value per share (the "Common Stock") of Core-Mark Holding Company, Inc. (the "Issuer"), whose principal executive offices are located at 395 Oyster Point Boulevard, Suite 415, South San Francisco, California 94080.

#### Item 2. Identity and Background.

This Schedule 13D is filed by the Wynnefield Reporting Persons.

(a), (b), (c) and (f). The "Wynnefield Reporting Persons" are Wynnefield Partners Small Cap Value, L.P. ("Wynnefield Partners"), Wynnefield Small Cap Value Offshore Fund, Ltd. ("Wynnefield Offshore"), Wynnefield Partners Small Cap Value, L.P. I ("Wynnefield Partners I"), Wynnefield Capital, Inc. Profit Sharing Plan ("Plan"), Wynnefield Capital Management, LLC ("WCM"), Wynnefield Capital, Inc. ("WCI") and Nelson Obus and Joshua H. Landes. The Wynnefield Reporting Persons are each separate and distinct entities with different beneficial owners (whether designated as limited partners or stockholders).

WCM, a New York limited liability company, is the general partner of Wynnefield Partners and Wynnefield Partners I, private investment companies organized as limited partnerships under the laws of the State of Delaware. Nelson Obus and Joshua H. Landes are the managing members of WCM and the principal executive officers of WCI, the investment manager of Wynnefield Offshore, a private investment company organized under the laws of the Cayman Islands. The Plan is an employee profit sharing plan organized under the laws of the State of Delaware. Mr. Obus, as portfolio manager of the Plan, has the power to direct the vote and the disposition of the Shares held by the Plan. Mr. Obus and Mr. Landes are citizens of the United States of America.

The business address of the Wynnefield Reporting Persons is 450 Seventh Avenue, Suite 509, New York, New York 10123.

(d) and (e). During the last five years, none of the Wynnefield Reporting Persons have been (i) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (ii) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.



CUSIP No. 13D Page 11 of 15  
218681104

Item 3. Source and Amount of Funds or Other Consideration.

The securities reported in this Schedule 13D as directly beneficially owned by the Wynnefield Reporting Persons were acquired with funds of approximately \$18,189,221 (including brokerage commissions). All such funds were provided from the working capital or personal funds of the Wynnefield Reporting Persons who directly beneficially own such securities.

Item 4. Purpose of the Transaction

The Wynnefield Reporting Persons acquired the shares of Common Stock in the ordinary course of business for investment purposes. The Wynnefield Reporting Persons continually review their investment in the Issuer and other entities in which they have invested. As part of that review, the Wynnefield Reporting Persons have read the Schedule 13D filed with the Securities and Exchange Commission (the "Commission") by MMI Investments, L.P., MCM Capital Management, LLC and Mr. Clay B. Lifflander (collectively, "MMI Investments") on September 20, 2010. We agree with MMI Investments' statement contained in Item 4 of such Schedule 13D that "the Issuer may not be able to realize full value trading as a public company". The Wynnefield Reporting Persons have determined that they may seek a more active role in influencing the Issuer's affairs in order to protect and maximize the value of their investment. To that end, they may engage in discussions with the Issuer's management and the Board of Directors of the Issuer regarding strategic alternatives to maximize stockholder value, may engage in dialogues with other stockholders and may seek representation on the Board of Directors of the Issuer.

Other than as set forth in this Item 4, the Wynnefield Reporting Persons do not have any current plans, proposals or negotiations that relate to or would result in any of the matters referred to in paragraphs (a) through (j) of Item 4 of Schedule 13D. The Wynnefield Reporting Persons intend to review their investment in the Issuer on a continuing basis, and to the extent permitted by law, may seek to engage in discussions with other stockholders and/or with management and the Board of Directors of the Issuer concerning the business, operations or future plans of the Issuer. Depending on various factors including, without limitation, the Issuer's financial position, the price levels of the shares of Common Stock, conditions in the securities markets and general economic and industry conditions, the Wynnefield Reporting Persons may, in the future take such actions with respect to their investment in the Issuer as they deem appropriate including, without limitation, purchasing additional shares of Common Stock, selling shares of Common Stock, engaging in short selling of or any hedging or similar transaction with respect to the shares of Common Stock, taking any other action with respect to the Issuer or any of its securities in any manner permitted by law or changing their intention with respect to any and all matters referred to in paragraphs (a) through (j) of Item 4. The Wynnefield Reporting Persons reserve the right to take whatever future action they deem appropriate regarding the Issuer and its securities under the circumstances as they then exist.

Item 5. Interest in Securities of the Issuer.

(a), (b) and (c) As of November 1, 2010, the Wynnefield Reporting Persons beneficially owned in the aggregate 716,752 shares of Common Stock, constituting approximately 6.64% of the outstanding shares of Common Stock (the percentage of shares owned being based upon 10,792,971 shares of Common Stock outstanding as of July 31, 2010, as set forth in the Issuer's most recent report on Form 10-Q for the quarter ended June 30, 2010, filed with the Commission on August 6, 2010).



CUSIP No. 13D Page 12 of 15  
218681104

The following table sets forth certain information with respect to Common Stock directly beneficially owned by the Wynnefield Reporting Persons listed below:

Name	Number of Common Stock	Percentage of Outstanding Common Stock
Partners	221,808	2.06%
Partners I	283,483	2.63%
Offshore	206,061	1.91%
Plan	5,400	.05%

WCM is the sole general partner of Partners and Partners I and, accordingly, may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that Partners and Partners I beneficially own. WCM, as the sole general partner of Partners and Partners I, has the sole power to direct the voting and disposition of the Common Stock that Partners and Partners I beneficially own. Messrs. Obus and Landes are the co-managing members of WCM and, accordingly, each of Messrs. Obus and Landes may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that WCM may be deemed to beneficially own. Each of Messrs. Obus and Landes, as co-managing members of WCM, has the power to direct the voting and disposition of the shares of Common Stock that WCM may be deemed to beneficially own.

WCI is the sole investment manager of Offshore and, accordingly, may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that Offshore beneficially owns. WCI, as the sole investment manager of Offshore, has the sole power to direct the voting and disposition of the Common Stock that Offshore beneficially owns. Each of Messrs. Obus and Landes are executive officers of WCI and, accordingly, each may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that WCI may be deemed to beneficially own. Each of Messrs. Obus and Landes, as an executive officer of WCI, has the power to direct the voting and disposition of the shares of Common Stock that WCI may be deemed to beneficially own.

The Plan is an employee profit sharing plan. Mr. Obus is the portfolio manager of the Plan and has the sole authority to direct the voting and the disposition of the shares of Common Stock that the Plan beneficially owns. Accordingly, Mr. Obus may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the shares of Common Stock that the Plan may be deemed to beneficially own.

Beneficial ownership of the Common Stock shown on the cover pages of and set forth elsewhere in this Schedule 13D for each member of the Wynnefield Reporting Persons assumes that they have not formed a group for purposes of Section 13(d)(3) under the Exchange Act, and Rule 13d-5(b)(1) promulgated thereunder. If the members of the Wynnefield Reporting Persons were deemed to have formed a group for purposes of Section 13(d)(3) and Rule 13d-5(b)(1), the group would be deemed to own beneficially (and may be deemed to have shared voting and dispositive power over) 716,752 shares of Common Stock, constituting approximately 6.64% of the outstanding shares of Common Stock (the percentage of shares owned being based upon 10,792,971 shares of Common Stock outstanding as of July 31, 2010, as set forth in Issuer's most recent report on Form 10-Q for the quarter ended June 30,

2010, filed with the Commission on August 6, 2010).

---

CUSIP No.                      13D              Page 13 of 15  
218681104

The filing of this Schedule 13D and any future amendment by the Wynnefield Reporting Persons, and the inclusion of information herein and therein with respect to WCM, WCI and Messrs. Obus and Landes, shall not be considered an admission that any of such persons, for the purpose of Section 16(b) of the Exchange Act, are the beneficial owners of any shares in which such persons do not have a pecuniary interest. Each of WCM, WCI and Messrs. Obus and Landes disclaims any beneficial ownership of the shares covered by this Schedule 13D.

The Wynnefield Reporting Persons have not purchased or sold shares of Common Stock during the last 60 days.

(d) and (e). Not Applicable

Item 7. Material to be Filed as Exhibits.

Exhibit 1                                      Joint Filing Agreement, dated as of November 1, 2010.

---



CUSIP No.  
218681104

13D

Page 14 of 15

SIGNATURE

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this Schedule 13D is true, complete and correct.

Dated: November 1, 2010

WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P.

By: Wynnefield Capital Management, LLC,  
its General Partner

By: /s/ Nelson Obus  
Nelson Obus, Co-Managing Member

WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P., I

By: Wynnefield Capital Management, LLC,  
its General Partner

By: /s/ Nelson Obus  
Nelson Obus, Co-Managing Member

WYNNEFIELD SMALL CAP VALUE OFFSHORE FUND, LTD.

By: Wynnefield Capital, Inc.,  
its Investment Manager

By: /s/ Nelson Obus  
Nelson Obus, President

WYNNEFIELD CAPITAL MANAGEMENT, LLC

By: /s/ Nelson Obus  
Nelson Obus, Co-Managing Member

WYNNEFIELD CAPITAL, INC.

By: /s/ Nelson Obus  
Nelson Obus, President

WYNNEFIELD CAPITAL, INC. PROFIT SHARING PLAN

By: /s/ Nelson Obus  
Nelson Obus, Portfolio Manager

---

CUSIP No.  
218681104

13D

Page 15 of 15

/s/ Nelson Obus  
Nelson Obus, Individually

/s/ Joshua Landes  
Joshua Landes, Individually

---