CF Industries Holdings, Inc. Form 8-K July 27, 2009

# 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

Date of Report (Date of earliest event reported): July 27, 2009

# **CF Industries Holdings, Inc.**

(Exact name of Registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation)

**001-32597** (Commission File No.)

20-2697511 (I.R.S. Employer Identification Number)

4 Parkway North, Suite 400 Deerfield, IL (Address of principal executive office)

**60015** (Zip Code)

Registrant s telephone number, including area code (847) 405-2400

(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:
o Written 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))
o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02.

#### Results of Operations and Financial Condition.

On July 27, 2009, CF Industries Holdings, Inc. issued a press release announcing its results for the quarter and six months ended June 30, 2009. The press release is attached hereto as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description of Exhibit

99.1 Press release dated July 27, 2009

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#### **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, thereunto duly authorized.

Date: July 27, 2009 CF INDUSTRIES HOLDINGS, INC.

By: /s/ Anthony J. Nocchiero

Name: Anthony J. Nocchiero

Title: Senior Vice President and Chief Financial

Officer

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#### EXHIBIT INDEX

Exhibit No. Description

99.1 Press release dated July 27, 2009

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