

NUCOR CORP  
Form 8-K  
January 27, 2011  
UNITED STATES

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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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): January 27, 2011

NUCOR CORPORATION  
(Exact name of registrant as specified in its charter)

Delaware  
(State or other jurisdiction of incorporation)

1-4119  
(Commission File Number)

13-1860817  
(IRS Employer Identification  
No.)

1915 Rexford Road, Charlotte, North  
Carolina  
(Address of principal executive offices)

28211  
(Zip Code)

Registrant's telephone number, including area code: (704) 366-7000

N/A  
(Former name or former address, if changed since last report.)

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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:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- 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 January 27, 2011, Nucor Corporation issued a news release reporting its financial results for the year ended December 31, 2010. A copy of the news release is furnished as Exhibit 99.1 and incorporated herein by reference.

The information contained in this Current Report on Form 8-K, including the exhibit attached hereto, is being furnished and shall not be deemed to be “filed” for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. Furthermore, the information contained in this Current Report on Form 8-K shall not be deemed to be incorporated by reference into any registration statement or other document filed pursuant to the Securities Act of 1933, as amended.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 News Release of Nucor Corporation, issued January 27, 2011

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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 hereunto duly authorized.

NUCOR CORPORATION

By: */s/ James D. Frias*  
James D. Frias  
Chief Financial Officer, Treasurer and Executive  
Vice President

Dated: January 27, 2011

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INDEX TO EXHIBITS

ExhibitDescription  
No.

99.1 News Release of Nucor Corporation, issued January 27, 2011

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