SOUTHERN COPPER CORP/ Form 8-K January 29, 2010

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): January 29, 2010 (January 29, 2010)

SOUTHERN COPPER CORPORATION

(Exact name of registrant as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation) File No. 1-14066 (Commission File Number)

13-3849074 (IRS Employer Identification Number)

11811 North Tatum Blvd., Suite 2500, Phoenix, AZ 85028 (Address and zip code of principal executive offices)

(602) 494-5328 (Registrant's telephone number, including area code)

Not Applicable (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:

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 29, 2010, Southern Copper Corporation, or SCC, issued a press release announcing financial results for the quarter and twelve month period ended on December 31, 2009. In this press release, SCC also announced that, on January 28, 2010, its Board of Directors authorized a dividend of U.S.¢43 per share payable on March 3, 2010, to shareholders of record at the close of business on February 15, 2010. A copy of this press release is attached hereto as Exhibit 99.1.

The information in this report and the exhibit attached hereto are being furnished and shall not be deemed as "filed" for purposes of Section 18 of the Securities Act of 1934. Accordingly, this information will not be incorporated by reference into any registration statement or other document filed by Southern Copper Corporation pursuant to the Securities Act of 1933 or the Securities Exchange Act of 1934, except as expressly stated in such filing.

ITEM 9.01 Financial Statements and Exhibits

(d) Exhibits:

99.1 Press release of Southern Copper Corporation dated January 29, 2010, furnished pursuant to Item 2.02 of this Form 8-K.

INDEX TO EXHIBITS

Exhibits

99.1 Press release of Southern Copper Corporation dated January 29, 2010, furnished pursuant to Item 2.02 of this Form 8-K.

SIGNATURES

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

SOUTHERN COPPER CORPORATION

By: /s/ Genaro Guerrero Díaz Mercado Name: Genaro Guerrero Díaz Mercado Title: Vice President, Finance and Chief

Financial Officer

Date: January 29, 2010