

**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): May 10, 2005

**Southern Star Central Corp.**

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(Exact name of registrant as specified in its charter)

Delaware

333-110979

04-3712210

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(State or other jurisdiction  
of incorporation)

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(Commission  
File Number)

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(IRS Employer  
Identification No.)

c/o AIG Highstar Capital, L.P., 599 Lexington Avenue, 25<sup>th</sup> Floor,  
New York, NY

10022

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(Address of principal executive offices)

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(Zip Code)

Registrant's telephone number, including area code: (646) 735-0500

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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 8.01. Other Events and Regulation FD Disclosure**

On May 10, 2005, Southern Star Central Corp. announced an investor conference call regarding its 2005 first quarter results on May 12, 2005 at 12:00 p.m. Eastern Standard Time.

**Item 9.01. Financial Statements and Exhibits.**

(c) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release, dated May 10, 2005.

## **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.

SOUTHERN STAR CENTRAL CORP.

Date: May 10, 2005

/s/ Michael Walsh

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Michael Walsh

Treasurer