

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): September 26, 2011

GLOBALSTAR, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of Incorporation)

001-33117
(Commission
File Number)

41-2116508
(IRS Employer
Identification No.)

300 Holiday Square Blvd. Covington, LA
(Address of Principal Executive Offices)

70433
(Zip Code)

Registrant's telephone number, including area code: (985) 335-1500

N/A

(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))
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Item 7.01 Regulation FD Disclosure.

Globalstar, Inc. has agreed with the investors of its 5.0% Convertible Senior Unsecured Notes and related warrants and guaranty to extend the investors' right to purchase up to \$12 million of additional notes and a corresponding number of warrants on the same terms to October 17, 2011. This date may be extended by mutual agreement of the parties.

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.

GLOBALSTAR, INC.

/s/ James Monroe III

James Monroe III
Chief Executive Officer

Date: September 26, 2011
