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 1934

Date of Report (Date of earliest event reported): February 9, 2010

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.)

461 South Milpitas Blvd. Milpitas, California (Address of Principal Executive Offices)

95035 (Zip Code)

Registrant's telephone number, including area code: (408) 933-4000

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 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))
- ${\tt Fre-commencement\ communications\ pursuant\ to\ Rule\ 13e-4(c)\ under\ the\ Exchange\ Act\ (17\ CFR\ 240.13e-4(c))}$

Item 5.02 Departure of Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.
The positions of Steven Bell, Senior Vice President of North American and European Sales Operations and Robert D. Miller, Senior Vice President of Engineering and Ground Operations were eliminated on February 9, 2010. Their employment with the company ended effective February 12, 2010.

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/ Richard S. Roberts

Richard S. Roberts Secretary

Date: February 12, 2010