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): May 21, 2013

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))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

During Globalstar's previously announced conference call at 5 p.m. Eastern Time on May 21, 2013, written presentation materials will be used and will be available on the company's website. The text of the presentation materials is furnished as Exhibit 99.1 to this Form 8-K.

The information in this Current Report on Form 8-K and the Exhibit attached hereto is furnished pursuant to the rules and regulations of the Securities and Exchange Commission and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

99.1 Presentation materials dated May 21, 2013

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 Chairman and Chief Executive Officer

Date: May 21, 2013



First Quarter 2013 Earnings Call Presentation

May 21, 2013



Safe Harbor Language

This press release contains certain statements that are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties which may cause actual results to differ materially from the forward-looking statements. Forward-looking statements, such as the statements regarding our ability to finalize an amendment to our senior secured facility, to raise additional capital to pay or restructure our obligations as they come due, develop and expand our business, pay for our anticipated capital spending (including for future satellite procurements and launches), our ability to manage costs, our ability to exploit and respond to technological innovation, the effects of laws and regulations (including tax laws and regulations) and legal and regulatory changes, the opportunities for strategic business combinations and the effects of consolidation in our industry on us and our competitors, our anticipated future revenues, our anticipated financial resources, our expectations about the future operational performance of our satellites (including their projected operational lives), the expected strength of and growth prospects for our existing customers and the markets that we serve, commercial acceptance of our new Simplex products, including our SPOT satellite GPS messenger ™ products, problems relating to the ground-based facilities operated by us or by independent gateway operators, worldwide economic, geopolitical and business conditions and risks associated with doing business on a global basis and other statements contained in this release regarding matters that are not historical facts, involve predictions.

Any forward-looking statements made in this press release speak as of the date made and are not guarantees of future performance. Actual results or developments may differ materially from the expectations expressed or implied in the forward-looking statements, and we undertake no obligation to update any such statements. Additional information on factors that could influence our financial results is included in our filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K.

Poised for Revenue and Profitability Recovery

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Second-Gen Constellation & Product Development Build Earnings Power	 Continued momentum in revenue growth Sixth consecutive quarter of positive Adjusted EBITDA, up 82% over Q1 2012 Service levels improved significantly; full service restoration by summer 2013 Duplex subscribers increase usage on network; customers return in growing numbers New feature-rich products designed to increase addressable market through lower cost and enhanced functionally
Debt Refinancing	 Successfully refinanced 5.75% Notes on May 20, 2013 Entered into agreement with French banks to materially improve debt repayment schedule and Thermo to fund and backstop \$85 million – principal terms of amendment have been agreed to and amendment expected to be effective by end of June 2013
Spectrum Proceeding	 Comment cycle on Globalstar's Petition for Rulemaking completed Expecting Commission's issuance of a formal NPRM in the near future

Successful Completion of 5.75% Notes Exchange

On May 20th, 2013, Globalstar successfully completed a refinancing of its 5.75% notes by entering into an Exchange Agreement with the holders, resolving the April 1, 2013 put

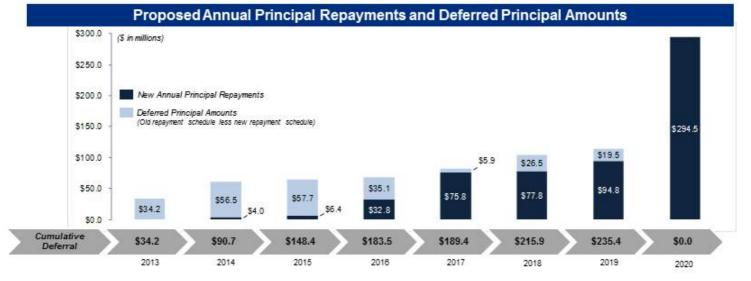
- Thermo invested \$25 million into Globalstar to facilitate the transaction and an additional \$5 million for general corporate purposes
- \$13.54 million was paid to exchanging holders at close and \$6.25 million was deposited with indenture trustee to purchase the remaining notes for non-participating holders
- Holders may elect to convert up to 15% on both July 19th, 2013 and March 20th, 2014 in cash or equity, at the company's option, leaving behind approximately \$38 million of 8.00% convertible senior notes due 2028 outstanding at that time vs. \$71.8 million pre-refinancing
- New Notes continue to incur 5.75% cash interest with an additional 2.25% PIK interest
- New Notes have a put feature on April 1, 2018 and April 1, 2023 with a stated maturity of April 1, 2028
- Conversion price of the New Notes at \$0.80 with customary anti-dilution and reset provisions
- By year-end 2013, the New Notes are expected to include future guarantees by the Company's subsidiaries that guarantee the COFACE Facility Agreement

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COFACE Facility Amendment Update

Agreement with COFACE and its bank group regarding material improvements to principal amortization schedule and covenant levels among other issues

- Consent agreement executed May 20, 2013 anticipates final amendment effective by end of June 2013
- First principal repayment date will be deferred to December 2014 and no principal payment above \$5 million until June 2016
- Total Thermo financing and backstop is \$85 million \$25 million funded in connection with exchange transactions, \$60 million backstop of which \$5 million funded to date



Spectrum Update

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On November 13th, 2012, Globalstar filed a Petition for Rulemaking with the Federal Communications Commission ("FCC" or the "Commission") for authority to provide a host of terrestrial mobile broadband services over its spectrum

- FCC received comments and reply comments in January
- · With the comment cycle now closed, the FCC is reviewing the information filed
- Any remaining concerns regarding our near-term plans to provide terrestrial services, including Terrestrial Low Power Service ("TLPS") are manageable and will be handled thoroughly in the future rulemaking
- We expect to hear from the FCC shortly regarding how the Commission will proceed with our petition and believe that they will issue a Notice of Proposed Rulemaking in the near future
- We hope to have approval to offer TLPS by year-end 2013
- TLPS significantly expands the spectral capacity in the U.S. and can help to significantly relieve existing Wi-Fi congestion
- We are designing TLPS to ensure that it has no detrimental impact to any existing or future operations in any of the nation's Wi-Fi channels
- In the long-term Globalstar expects that its additional MSS Uplink spectrum will be included within the AWS-5 Terrestrial license for Low Power Uplink services between 1610 and 1617.775 MHz

Q1 2013 Results Summary

- Revenue was \$19.3 million, representing a growth of 16% over Q1 2012
- Adjusted EBITDA increased \$1.1 million, an improvement of 82% vs. Q1 2012
- Duplex ARPU increased 25% over Q1 2012, reaching \$19.24 in Q1 2013

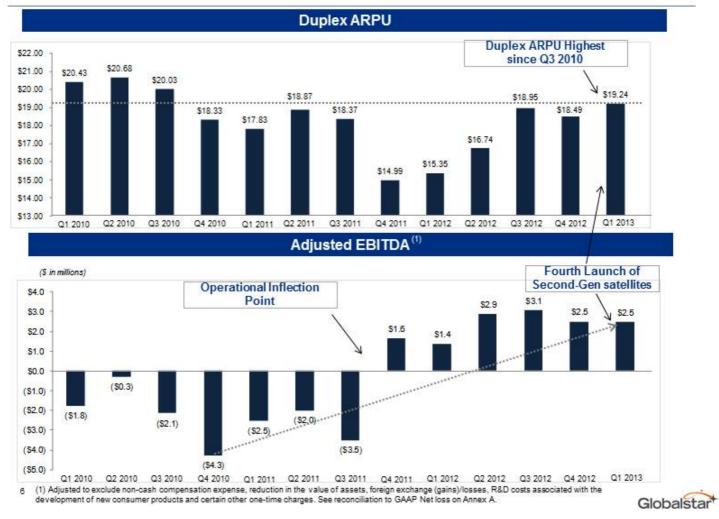
INCOME STATEMENT SUMMARY							No. of Concession, Name				
	Q12011	Q2 2011	Q3 2011	Q4 2011	2011	Q 1 20 12	Q 2 20 12	Q3 2012	Q4 2012	2012	Q1 2013
Revenue:											
Service revenue											
Duplex	\$5.1	\$5.4	\$5.2	\$4.2	\$19.8	\$4.2	\$4.5	\$5.0	\$4.8	\$18.4	54.8
SPOT	4.2	4.9	4.9	5.7	19.8	5.3	6.5	6.6	6.9	25.2	7.1
Simplex	1.2	1.2	1.6	1.5	5.5	1.3	1.4	1.7	1.8	6.1	1.8
Other	3.7	1.9	2.5	2.2	10.4	1.8	1.8	2.1	1.9	7.7	1.6
Total Service Revenue	\$14.2	\$13.4	\$14.2	\$13.6	\$55.4	\$12.6	\$14.2	\$15.4	\$15.3	\$57.5	\$15.4
Equipment revenue	\$4.1	\$5.6	\$4.0	\$3.8	\$17.4	\$4.1	\$5.8	\$5.2	\$3.7	\$18.9	\$3.9
Total revenue	\$18.3	\$19.0	\$18.2	\$17.4	\$72.8	\$16.7	\$20.0	\$20.5	\$ 19. 1	\$76.3	\$19.3
Cost of services	\$9.1	59.4	\$10.8	58.5	\$37.9	\$7.3	\$7.5	\$7.4	\$7.9	\$30.1	\$7.5
Cost of subscriber equipment sales plus value reduction	2.9	4.0	3.8	10.0	20.8	3.0	3.8	4.7	3.3	14.7	2.9
Markethig, general, and administrative	8.1	9.4	9.8	6.5	33.8	6.6	7.0	74	6.4	27.5	6.9
Contract term ination charge	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	22.0	0.0
Depreciation, amortization, and accretion	10.6	12.8	12.1	14.5	50.0	14.7	15.9	18.7	20.5	69.8	203
Other operating expenses	0.3	0.2	3.0	0.1	3.6	0.1	7.1	0.0	0.0	7.2	0.0
Total operating expenses	\$31.0	\$35.8	\$39.6	\$39.7	\$145.1	\$31.7	\$63.4	\$38.2	\$38.1	\$171.3	\$37.7
Loss from operations	(\$12.8)	(\$16.8)	(\$21.4)	(\$22.3)	(\$73.2)	(514.9)	(\$43.4.)	(\$17.7)	(\$19.0)	(\$95.0)	(\$18.4)
Other hoome (expense)	6.4	2.8	20.7	(11.7)	18.2	(9.4)	16.0	(23.5)	0.1	(16.8)	(6.6)
hcome tax beneft (expense)	(0.1)	(0.1)	0.0	0.3	0.1	(0.2.)	(0.1)	(0.1)	(0.1)	(0.4)	(0.1)
Net bas	(\$6.5)	(\$14.1)	(\$0.7)	(\$33.7)	(\$54.9)	(\$24.5)	(\$27.5)	(\$41.2)	(\$19.0)	(\$112.2)	(\$25.1)
Adjusted E BITDA ⁽¹⁾	(\$2.5)	(\$2.0)	(\$3.5)	\$1.6	(\$6.4)	\$1.4	\$2.5	\$5.1	\$2.5	\$9.8	\$2.5
ARPU											
Duplex	\$17.83	\$18.87	\$18.37	\$14.99	\$17.54	\$15.35	\$16.74	\$18.95	\$18.49	\$17.42	\$19.24
SPOT	8 83	9.57	8.86	9.67	9.29	8.57	9.91	9.44	9.60	9.47	10.45
Simplex	3.09	3.12	398	3.65	3.37	3.03	2.88	3.24	3.23	3.11	3.20
GO / Wholesale	2.34	3.43	3.01	1.74	2.67	1.45	1.54	1.60	1.81	1.59	1.89

5 (1) Adjusted to exclude non-cash compensation expense, reduction in the value of assets, foreign exchange (gains)/losses, R&D costs associated with the development of new consumer products and certain other one-time charges. See reconciliation to GAAP Net loss on Annex A.

Globalstar

Summary Financial Performance





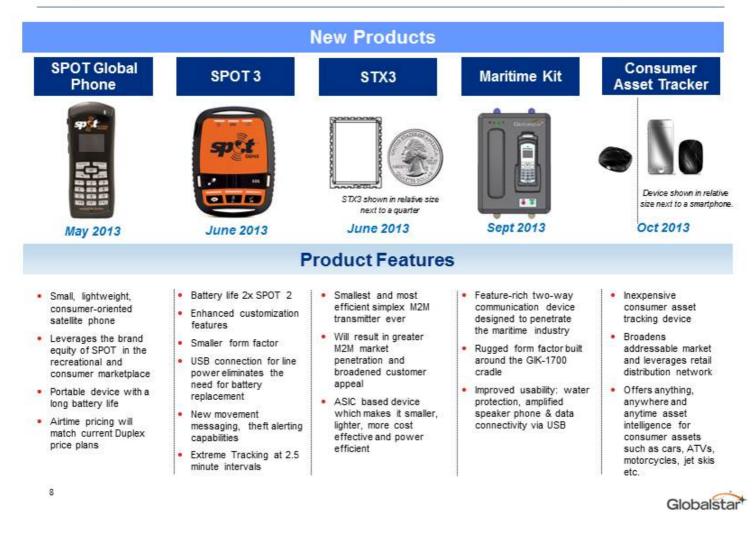
Second-Generation Update

Second- Generation Update	 On February 6, 2013, Globalstar successfully completed the fourth launch of second-generation satellites from the Baikonur Comsodrome 12th successful launch on the Soyuz vehicle with long-standing partner Arianespace and their affiliate Starsem Full testing on all satellites completed, including processing call traffic Two satellites from Launch 4 already placed into commercial service, two scheduled to be in service this week, and remaining satellites by mid-summer 2013 Network cost is approximately 10% of the first generation network – adjusted for higher capacity & longer life – and 1/3rd of the cost of the nearest competitor's new program Coverage and quality improvements will drive customer usage, market adoption and increased ARPU on a larger subscriber base
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New Products: Positioned to Broaden Addressable Market



Globalstar Value Drivers

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✓	Low Cost Second-Gen Satellite Ecosystem	 Offers the industry's lowest cost and highest voice quality Second-generation provides significant cost benefits and network performance enhancements years before our competitors Duplex service restoration underway Poised for revenue and profitability recovery
	Breakthrough Mass Market Products	 Launching 5 new products in 2013 – designed to increase addressable market through lower costs and enhanced functionality 10,000 retail points of distribution – only satellite company to have successfully penetrated mass consumer market – now selling the new SPOT Global Phone through this existing distribution network Further expanding distribution and verticals served
	Valuable Spectrum Assets	 Non-replicable 25.225 MHz of globally-harmonized spectrum with 19.275 MHz targeted for terrestrial broadband use in the U.S. Awaiting issuance of Notice of Proposed Rulemaking Unique spectrum position allows for rapid deployment of 2.4 GHz spectrum for consumer broadband service to relieve existing Wi-Fi congestion

Annex A – Adjusted EBITDA Reconciliation

(8 in millions)

	@12010	Q2 2010	G3 2010	Q42010	2010	@1 2011	@2 2011	Q3 2011	Q4 2011	2011	Q12012	Q2 2012	Q2 2012	Q42012	2012	Q1 2013
Net loss	(\$35.6)	(\$19.2)	(824.5)	(\$13.1)	(\$97.5)	(\$6.5)	(\$14.1)	(\$0.7)	(\$33.7)	(\$54.9)	(\$24.5)	(\$27.5)	(541.2)	(\$19.0)	(\$112.2)	(\$25.1)
interest income and expense, net	1.2	1.0	1.1	12	4.6	1.2	12	1.2	1.2	4.8	3.1	3.8	6.6	8.1	21.5	7.8
Derivative (gain) loss	25.0	8.1	92	(12.2)	30.0	(6.4)	(3.9)	(23.8)	10.3	(23.8)	6.5	(20.4)	165	(9.5)	(7.0	(0.5)
incomeitax expense (benefit)	0.1	0.0	0.0	0.3	0.4	0.1	0.1	(0.0)	(0.3)	(0.1)	0.2	0.1	0.1	0.1	0.4	0.1
Deprediation, amortization, and accretion	5.9	6.0	73	83	27.4	10.6	128	12.1	14.5	50.0	14.7	15.9	18.7	20.5	69.8	20.3
EBITDA	(\$3.5)	(\$4.1)	(56.9)	(820.5)	(\$35.1)	(\$1.0)	(83.9)	(\$11.2)	(\$8.0)	(\$24.0)	(\$0.1)	(528.1)	\$0.5	\$0.2	(\$27.5)	\$26
Rejuction in the value of assets, inventory & impairments	30.0	S0.1	\$1.9	514.1	\$16.0	\$0.4	\$0.5	\$4.0	87.5	\$12.4	\$0.3	57.2	\$0.7	\$0.4	\$5.6	\$0.0
Stock compensation	(1.7)	1.0	0.9	0.9	1.0	0.7	0.8	0.5	0.2	22	0.3	0.3	03	0.3	1.3	0.4
Research and development	0.5	0.6	1.1	1.4	3.7	0.5	0.5	0.6	0.2	18	0.1	0.1	0.0	0.1	0.3	20
Severance	1.1	0.2	0.9	(0.1)	2.1	0.1	02	0.7	0.3	13	0.0	0.0	(0.0)	0.0	0.1	0.0
Foreign exchange and other loss	1.9	2.0	(0.1)	(0.0)	3.7	(1.2)	(0.1)	1.9	0.3	0.9	(0.1)	0.6	0.4	1.3	2.3	(0.6)
Revenue recognized from Open Range lease term.	0.0	0.0	0.0	0.0	0.0	(2.0)	0.0	0.0	0.0	(2.0)	0.0	0.0	0.0	0.0	0.0	0.0
Trales a bitration expenses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.7	0.8	02	0.1	1.8	0.0
Contract termination charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	22.0	0.0
Write of ordererred francing costs	0.0	0.0	00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.8	0.0
Adjusted EBITDA	(\$1.8)	(80.3)	(\$2.1)	(84.3)	(\$5.6)	(82.5)	(\$2.0)	(83.6)	\$1.6	(第.4)	\$1.4	\$2.9	\$2.1	\$2.6	88.8	\$2.5