UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

Globalstar, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

41-2116508

1351 Holiday Square Blvd.

Covington, Louisiana 70433

(Address of principal executive offices) (Zip code)

Globalstar, Inc.

Amended and Restated Employee Stock Purchase Plan

(Full title of the plan)

Rebecca S. Clary

Chief Financial Officer

Globalstar, Inc.

1351 Holiday Square Blvd.

Covington, Louisiana 70433

(985) 335-1500

(Name, address and telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer o

Accelerated filer x

Non-accelerated filer o (Do not check if a smaller reporting company) Smaller reporting company o

CALCULATION OF REGISTRATION FEE

| Title of securities to be registered | Amount to be registered ¹ | Proposed maximum offering price per share ² | Proposed maximum aggregate offering price ² | Amount of registration fee |
|--|---|---|--|----------------------------|
| Voting Common Stock, \$0.0001 par value ("Common Stock") | 8,010,922 | \$0.58 | \$4,646,344.76 | \$563.14 |

¹ This registration statement also covers such indeterminable number of additional shares of Common Stock of the registrant as may become issuable with respect to any or all of such registered shares pursuant to the antidilution provisions of the plan.

² The proposed maximum offering price per share and the proposed maximum aggregate offering price are estimated solely for purposes of calculating the registration fee and are based, pursuant to Rule 457(h) under the Securities Act of 1933, upon the average of the high and low prices of the Common Stock on June 17, 2019, as reported on NYSE American.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Explanatory Note: This registration statement on Form S-8 registers an additional 8,010,922 shares of the Common Stock of Globalstar, Inc. which may be issued pursuant to the Globalstar, Inc. Amended and Restated Employee Stock Purchase Plan (the "Plan"). The previous registration on Form S-8 (File No. 333-176281) registered 7,000,000 shares of Common Stock under the Plan. The contents of that registration statement are incorporated herein by reference except to the extent an Item is restated below.

Item 8. Exhibits

| 5.1 | <u>Opinion of Counsel</u> |
|------|---|
| 23.1 | Consent of Counsel (included in Exhibit 5.1) |
| 23.2 | Consent of Crowe LLP, Independent Registered Public Accounting Firm |
| 24.1 | Powers of Attorney (included on signature page) |

SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Covington, State of Louisiana, as of June 18, 2019.

GLOBALSTAR, INC.

By: <u>/s/ Rebecca S. Clary</u> Rebecca S. Clary Chief Financial Officer

SIGNATURES AND POWER OF ATTORNEY

The officers and directors of Globalstar, Inc. whose signatures appear below, hereby constitute and appoint James Monroe III and Rebecca S. Clary, and each of them, their true and lawful attorneys and agents, with full power of substitution, each with power to act alone, to sign and execute on behalf of the undersigned any amendment or amendments to this registration statement on Form S-8, and each of the undersigned does hereby ratify and confirm all that each said attorney and agent, or his substitute, shall do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities indicated as of June 18, 2019.

| <u>Signature</u> | <u>Title</u> |
|---|---|
| <u>/s/ James Monroe III</u> James Monroe III | Executive Chairman of the Board |
| <u>/s/ David B. Kagan</u> David B. Kagan | Chief Executive Officer (Principal Executive Officer) |
| <u>/s/ Rebecca S. Clary</u> Rebecca S. Clary | Chief Financial Officer (Principal Financial and Accounting Officer) |
| <u>/s/ James F. Lynch</u> James F. Lynch | Director |
| <u>/s/ Michael J. Lovett</u> Michael J. Lovett | Director |
| <u>/s/ Keith O. Cowan</u> Keith O. Cowan | Director |
| <u>/s/ Benjamin G. Wolff</u> Benjamin G. Wolff | Director |
| <u>/s/ Timothy E. Taylor</u> Timothy E. Taylor | Director |

Taft Stettinius & Hollister LLP 425 Walnut Street, Suite 1800 Cincinnati, Ohio 45202

June 18, 2019

Globalstar, Inc. 1351 Holiday Square Blvd. Covington, Louisiana 70433

RE: <u>Registration Statement on Form S-8</u>

Ladies and Gentlemen:

We have acted as counsel to Globalstar, Inc., a Delaware corporation (the "Company"), in connection with a Registration Statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933 for the registration of 8,010,922 shares of the voting common stock, \$0.0001 par value, of the Company (the "Shares") that may be issued pursuant to the Globalstar, Inc. Amended and Restated Employee Stock Purchase Plan (the "Plan").

In connection with this opinion, we have examined all documents, records, certificates and matters of law as in our judgment are necessary or appropriate to enable us to render the opinion expressed below.

Based on such examination, we are of the opinion that the Shares covered by the Registration Statement, when issued against receipt of the consideration therefor in accordance with the provisions of the Plan, will be legally issued, fully paid and nonassessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and the use of our name wherever it appears in said Registration Statement.

Very truly yours,

TAFT STETTINIUS & HOLLISTER LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of Globalstar, Inc. of our report dated February 28, 2019 relating to the consolidated financial statements and effectiveness of internal control over financial reporting appearing in the Annual Report on Form 10-K of Globalstar, Inc. for the year ended December 31, 2018.

/s/ Crowe LLP

Oak Brook, Illinois June 18, 2019