Registration No. 333-235726

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

AMENDMENT NO. 2

Form S-3

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

GLOBALSTAR, INC.

(Exact name of Registrant as specified in its charter)

Delaware

41-2116508

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification Number)

1351 Holiday Square Blvd. Covington, Louisiana 70433 (985) 335-1500

(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

Rebecca S. Clary Chief Financial Officer Globalstar, Inc. 1351 Holiday Square Blvd. Covington, Louisiana 70433 (985) 335-1500

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

Copy to:

Arthur McMahon, III Taft Stettinius & Hollister LLP 425 Walnut Street, Suite 1800 Cincinnati, Ohio 45202 (513) 357-9607 (513) 381-0205 (Fax)

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. o

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering, o

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box: o

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box: o

Indicate by check mark whether the registrant is a large accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definition of "large accelerated filer," "accelerated filer," "accelerated filer," and "smaller reporting company" 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

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7 (a)(2)(B) of the Securities Act.

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered (1)	Amount to be Registered (1)	Proposed Maximum Offering Price per Security (2)	Proposed Maximum Aggregate Offering Price (2)	Amount of Registration Fee (2)
Common Stock (3)				
Warrants				
Total	124,535,576	\$ 0.49	\$ 61,022,432.24	\$ 7,920.71

- (1) This registration statement relates to the warrants to purchase 124,535,576 shares of our common stock issued on November 26, 2019 to the lenders under our second lien term loan facility and the shares of common stock issuable on exercise thereof. The specific number of warrants and/or shares of common stock offered and sold hereunder will be determined by the selling securityholders at the time of the relevant offer and sale.
- (2) The maximum offering price of the securities registered hereunder will be determined by the selling securityholders at the time of the relevant offer and sale. In accordance with Rule 457(c) and Rule 457(g), for purposes of calculating the registration fee, the Registrant has used the average of the high and low prices of the common stock reported on the NYSE American on December 20, 2019.
- (3) Unless the context otherwise requires, references to common stock in this registration statement mean our voting common stock.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.



124,535,576 Share of Voting Common Stock Warrants

One or more selling securityholders to be identified in the applicable prospectus supplement may offer and sell the securities listed above from time to time in one or more offerings. Such selling securityholders will offer the securities in amounts, at prices and on terms to be determined by market conditions at the time of the offerings. The securities may be offered separately or together in any combination.

This prospectus provides you with a general description of the securities that may be offered. Each time securities are offered, we will provide a prospectus supplement and attach it to this prospectus. The prospectus supplement will contain more specific information about the offering and the terms of the securities being offered. The supplement may also add, update or change information contained in this prospectus. This prospectus may not be used to offer or sell securities without a prospectus supplement describing the method and terms of the offering.

The securities may be sold on a continuous or delayed basis directly or through agents, underwriters or dealers, or through a combination of these methods. See "Plan of Distribution." The prospectus supplement will list any agents, underwriters or dealers that may be involved, the compensation they will receive and the nature of any underwriting agreement. We will not receive any proceeds from the sale of any securities offered by the selling securityholders. The prospectus supplement will show you the total amount of money that the selling securityholders will receive from selling the securities being offered, the expenses of the offering, and the price per share or unit of the securities being offered. You should read carefully this prospectus and any accompanying prospectus supplement, together with the documents we incorporate by reference, before you invest in any of our securities.

Investing in any of our securities involves risk. Before buying our securities, you should refer to the Risk Factors included in our most recent Annual Report and our other periodic reports, in supplements to this prospectus and in other information filed by us with the Securities and Exchange Commission.

Our common stock is listed on the NYSE American under the symbol "GSAT."

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

This prospectus is dated March 2, 2020.

TABLE OF CONTENTS

	Page
About this Prospectus	<u>4</u>
Where You Can Find More Information	<u>6</u>
<u>Incorporation of Certain Information by Reference</u>	<u>6</u>
Cautionary Statements Regarding Forward-Looking Statements	<u>Z</u>
Risk Factors	<u>8</u>
<u>Use of Proceeds</u>	<u>8</u>
<u>Description of Capital Stock</u>	<u>8</u>
<u>Description of Warrants</u>	<u>11</u>
<u>Plan of Distribution</u>	<u>12</u>
<u>Legal Matters</u>	<u>13</u>
<u>Experts</u>	<u>13</u>

You should rely only on the information contained in or incorporated by reference into this prospectus, any prospectus supplement and any related free writing prospectus. We have not authorized any dealer, salesman or other person to provide you with additional or different information. If anyone provides you with different or inconsistent information, you should not rely on it. Unless otherwise specified, references to any free writing prospectus refer to a free writing prospectus that we have authorized to be provided to you in connection with an offering. This prospectus and any prospectus supplement are not an offer to sell or the solicitation of an offer to buy any securities other than the securities to which they relate and are not an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make an offer or solicitation in that jurisdiction. You should not assume that the information contained in this prospectus, any applicable prospectus supplement or any related free writing prospectus is accurate as of any date other than the date on the front cover of such document, or that the information contained in any document incorporated by reference is accurate as of any date other than the date of the document incorporated by reference, regardless of the time of delivery of this prospectus, any applicable prospectus supplement or any free writing prospectus, or any sale of a security.

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the SEC, using a "shelf" registration process. Under this shelf registration process, we may offer and sell any combination of the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities that may be offered. Each time securities are sold under this prospectus, we will provide a prospectus supplement that will contain specific information about the terms of the offering and the offered securities. A prospectus supplement may also add, update or change information contained in this prospectus. We may also add, update or change in the prospectus supplement (and in any free writing prospectus) any of the information contained in this prospectus or in the documents that we have incorporated into this prospectus. Any statement that we make in this prospectus will be modified or superseded by any inconsistent statement made by us in a prospectus supplement or free writing prospectus. You should read both this prospectus and any prospectus supplement or free writing prospectus, together with additional information described under the headings "Where You Can Find More Information" and "Incorporation of Certain Information by Reference" before buying any of the securities being offered.

Our Business

Globalstar, Inc. ("we", "us", or the "Company") provides Mobile Satellite Services ("MSS") including voice and data communications services globally via satellite. We offer these services over our network of in-orbit satellites and our active ground stations ("gateways"), which we refer to collectively as the Globalstar System. In addition to supporting one-way IoT data transmissions in a variety of applications, we are also able to provide reliable connectivity in areas not served or underserved by terrestrial wireless and wireline networks and in circumstances where terrestrial networks are not operational due to natural or man-made disasters. By providing wireless communications services across the globe, we are able to meet our customers' increasing desire for connectivity.

We currently provide the following communications services, which are available only with equipment designed to work on our network:

- two-way voice communication and data transmissions using mobile or fixed devices, including our GSP-1700 phone, our Globalstar 9600[™] hotspot, two generations of our Sat-Fi[®], and other fixed and data-only devices ("Duplex");
- one-way or two-way communication and data transmissions using mobile devices, including our SPOT family of products, such as SPOT X®, SPOT Gen3® and SPOT Trace®, that transmit messages and the location of the device ("SPOT"); and
- one-way data transmissions using a mobile or fixed device that transmits its location and other information to a central monitoring station, including our commercial IoT products, such as our battery- and solar-powered SmartOne, STX-3 and STINGR ("Commercial IoT").

Our constellation of Low Earth Orbit ("LEO") satellites includes second-generation satellites, which were launched and placed into service during the years 2010 through 2013 after a \$1.1 billion investment, and certain first-generation satellites. We designed our second-generation satellites to last twice as long in space, have 40% greater capacity and be built at a significantly lower cost compared to our first-generation satellites. We achieved this longer life by increasing the solar array and battery capacity, using a larger fuel tank, adding redundancy for key satellite equipment, and improving radiation specifications and additional lot level testing for all susceptible electronic components, in order to account for the accumulated dosage of radiation encountered during a 15-year mission at the operational altitude of the satellites. The second-generation satellites use passive S-band antennas on the body of the spacecraft providing additional shielding for the active amplifiers which are located inside the spacecraft, unlike the first-generation amplifiers that were located on the outside as part of the active antenna array. Each satellite has a high degree of on-board subsystem redundancy, an on-board fault detection system and isolation and recovery for safe and quick risk mitigation.

Due to the specific design of the Globalstar System (and based on customer input), we believe that our voice quality is the best among our peer group. We define a successful level of service for our customers by their ability to make uninterrupted calls of average duration for a system-wide average number of minutes per month. Our goal is to provide service levels and call or message success rates equal to or better than our MSS competitors so our products and services are attractive to potential customers. We define voice quality as the ability to easily hear, recognize and understand callers with imperceptible delay in the transmission. By this measure, we believe that our system outperforms geostationary ("GEO") satellites used by some of our competitors. Due to the difference in signal travel distance, GEO satellite signals must travel approximately 42,000 additional miles on average, which introduces considerable delay and signal degradation to GEO calls. For our competitors using cross-linked satellite architectures, which require multiple intersatellite connections to complete a call, signal degradation and delay can result in compromised call quality as compared to that experienced over the Globalstar System.

We designed our second-generation ground network, when combined with our next-generation products, to provide our customers with enhanced services featuring speeds up to 72 kbps as well as increased capacity. The second-generation ground network is an Internet protocol multimedia subsystem ("IMS") based solution providing such industry standard services as voice, Internet, email and short message services ("SMS").

We compete aggressively on price. We offer a range of price-competitive products to the industrial, governmental and consumer markets. We expect to retain our position as a cost-effective, high quality leader in the MSS industry.

As technological advancements are made, we continue to explore opportunities to develop new products and provide new services over our network to meet the needs of our existing and prospective customers. We are currently pursuing initiatives that we expect to expand our satellite communications business by effectively leveraging our network capabilities and distribution relationships. Among our current initiatives are the following: the development of a two-way reference design and multi-chip module to expand our commercial IoT offerings while reducing the form factor and cost of our existing devices and improving their performance; an emergency messaging and tracking device for the automotive market; derivatives of our Sat-Fi2® device, one specifically designed for the maritime industry and another for fixed installation outside of cellular range; and a miniaturized satellite-based wearable tracking device.

As of December 31, 2019, we had approximately 775,000 subscribers worldwide, representing principally the following markets: recreation and personal; government; public safety and disaster relief; oil and gas; maritime and fishing; natural resources, mining and forestry; construction; utilities; and transportation. Our products and services are sold direct as well as through a robust network of independent agents, dealers and resellers, and independent gateway operators ("IGOs"). We also have distribution relationships with a number of "Big Box" and other distribution channels.

Our revenue for the years ended December 31, 2019, 2018 and 2017 was \$131.7 million, \$130.1 million and \$112.7 million, respectively. Our net income (loss) for the years ended December 31, 2019, 2018 and 2017 was net income of \$15.3 million, net loss of \$6.5 million and net loss of \$89.1 million, respectively.

Our principal executive offices are located at 1351 Holiday Square Blvd., Covington, Louisiana 70433 and our telephone

The Securities That May Be Offered

This registration statement relates to the warrants to purchase 124,535,576 shares of our common stock issued on November 26, 2019 to the lenders under our second lien term loan facility and the shares of common stock issuable on exercise thereof.

Selling securityholders may offer shares of our common stock and/or warrants, either individually or in combination, from time to time under this prospectus, together with any applicable prospectus supplement, at prices and on terms to be determined by market conditions at the time of offering. This prospectus provides you with a general description of the securities that may be offered. Each time a type or series of securities is offered, we will provide a prospectus supplement that will describe the specific amounts, prices and other important terms of the securities, including, to the extent applicable:

- designation or classification;
- aggregate offering price;
- exercise terms, prices or rates, if any, and, if applicable, any provisions for changes to or adjustments in the exercise prices or rates and in the securities or other property receivable upon exercise; and
- voting or other rights, if any.

A prospectus supplement and any related free writing prospectus may also add, update or change information contained in this prospectus or in documents we have incorporated by reference into this prospectus. However, no prospectus supplement or free writing prospectus shall offer a security that is not registered and described in this prospectus at the time of the effectiveness of the registration statement of which this prospectus is a part.

This prospectus may not be used to offer or sell any securities unless accompanied by a prospectus supplement.

The selling securityholders may sell the securities directly or through underwriters, dealers or agents. The selling securityholders, and any underwriters, dealers or agents, reserve the right to accept or reject all or part of any proposed purchase of securities. If any securities are offered through underwriters or agents, we will include in the applicable prospectus supplement:

- the names of those underwriters or agents;
- applicable fees, discounts and commissions to be paid to them;
- details regarding over-allotment options, if any; and
- the net proceeds to the selling securityholders.

Common Stock. We may issue shares of our common stock upon the exercise of the warrants that are described herein. Holders of our common stock are entitled to one vote per share for the election of directors and on all other matters that require stockholder approval. Subject to any preferential rights of any then outstanding preferred stock, in the event of our liquidation, dissolution or winding up, holders of our common stock are entitled to share ratably in the assets remaining after payment of liabilities and the liquidation preferences of any then outstanding preferred stock. Our common stock does not carry any preemptive rights enabling a holder to subscribe for, or receive shares of, any class of our common stock or any other securities convertible into shares of any class of our common stock, or any redemption rights.

Warrants. The warrants are evidenced by warrant certificates, which are contracts between us and the holders of the warrants. In this prospectus, we have summarized certain general features of the warrants. We urge you, however, to read the prospectus supplement (and any related free writing prospectus) related to the warrants, as well as the complete warrant certificates that contain the terms of the warrants. Complete warrant certificates containing the terms of the warrants being offered will be filed as exhibits to the registration statement of which the prospectus is a part of or will be incorporated by reference from reports we file with the SEC.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports and other information with the SEC (File No. 1-33117) pursuant to the Securities Exchange Act of 1934, as amended, or the Exchange Act. Our filings are available to the public through the SEC's website at http://www.sec.gov and in the investor relations portion of our website at www.globalstar.com. The information on our website is not part of this prospectus or any accompanying prospectus supplement.

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to "incorporate by reference" information that we file with them, which means that we can disclose important information to you by referring you to documents previously filed with the SEC. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. The following documents we filed with the SEC pursuant to the Exchange Act are incorporated herein by reference:

- our Annual Report on Form 10-K for the fiscal year ended December 31, 2019;
- our Current Report on Form 8-K filed on June 19, 2019; and
- the description of our common stock contained in our registration statement on Form 8-A dated October 30, 2006, including any amendment to that form that we may have filed in the past, or may file in the future, for the purpose of updating the description of our common stock.

All documents filed pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act (excluding any information furnished pursuant to Item 2.02 or Item 7.01 on any Current Report on Form 8-K) after the date of the initial registration statement and prior to the effectiveness of the registration statement and after the date of this prospectus and prior to the time that all the securities have been issued as described in this prospectus shall be deemed to be incorporated in this prospectus by reference and to be a part hereof from the date of filing of such documents. Any statement contained herein, or in a document incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained herein or in any subsequently filed document that also is or is deemed to be incorporated by reference herein, modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

You may request a copy of these filings at no cost by writing or emailing us at the following address and telephone number:

Globalstar, Inc.
1351 Holiday Square Blvd., Covington, Louisiana 70433
investorrelations@globalstar.com

CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in or incorporated by reference into this Report, other than purely historical information, including, but not limited to, estimates, projections, statements relating to our business plans, objectives and expected operating results, and the assumptions upon which those statements are based, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions, although not all forward-looking statements contain these identifying words. 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 develop and expand our business (including our ability to monetize our spectrum rights), our anticipated capital spending, 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 (including regulation related to the use of our spectrum), 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 new 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 prospectus regarding matters that are not historical facts, involve predictions. Risks and uncertainties that could cause or contribute to such differences include, without limitation, those discussed in the section entitled "Risk Factors" included in this prospectus and elsewhere or incorporated by reference into this prospectus, including our Annual Report on Form 10-K for the fiscal year ended December 31, 2019, and our subsequent SEC filings. We do not intend, and undertake no obligation, to update any of our forward-looking statements after the date of this prospectus to reflect actual results or future events or circumstances.

Discussions containing these forward-looking statements may be found, among other places, in "Business" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" incorporated by reference from our most recent Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q, as well as any amendments thereto reflected in subsequent filings with the SEC or in any Current Report on Form 8-K. These forward-looking statements involve known and

unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to be materially different from the information expressed or implied by these forward-looking statements. While we believe that we have a reasonable basis for each forward-looking statement contained in this prospectus, we caution you that these statements are based on a combination of facts and factors currently known by us and our projections of the future, about which we cannot be certain. As a result of these factors, we cannot assure you that the forward-looking statements in this in this prospectus, any accompanying prospectus supplement or documents incorporated by reference herein and therein will prove to be accurate. Furthermore, if our forward-looking statements prove to be inaccurate, the inaccuracy may be material. In light of the significant uncertainties in these forward-looking statements, you should not regard these statements as a representation or warranty by us or any other person that we will achieve our objectives and plans in any specified time frame, or at all. You should not place undue reliance on these forward-looking statements, which apply only as of the date of this prospectus and any accompanying prospectus supplement. You should read this prospectus, any accompanying prospectus supplement, the registration statement of which this prospectus and any accompanying prospectus supplement is a part and the documents incorporated by reference herein and therein completely and with the understanding that our actual future results may be materially different from what we expect.

We undertake no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise. You are advised, however, to consult any further disclosures we make on related subjects in our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, as well as any amendments thereto.

RISK FACTORS

An investment in our securities involves a high degree of risk. Prior to making a decision about investing in our securities, you should carefully consider the risks in the section entitles "Risk Factors" contained in our Annual Report on Form 10-K for the year ended December 31, 2019, which has been filed with the SEC and is incorporated by reference in this prospectus, as well as any updates thereto contained in subsequent filings with the SEC or any applicable prospectus supplement of free writing prospectus. If any of these risks were to occur, our business, financial condition or results of operations would likely suffer. In that event, the value of our securities could decline, and you could lose all or part of your investment. The risks and uncertainties we describe are not the only ones facing us. Additional risks not currently known to us or that we currently deem immaterial may also impair our business, financial condition or results of operations.

USE OF PROCEEDS

We intend to use the net proceeds from the sale of securities as set forth in the applicable prospectus supplement.

DESCRIPTION OF CAPITAL STOCK

The following summary of certain provisions of our capital stock does not purport to be complete and is subject to and is qualified in its entirety by our certificate of incorporation which is incorporated in this prospectus by reference to our Current Report on Form 8-K filed with the SEC on June 19, 2019, and by our bylaws, which are incorporated in this prospectus by reference to our Current Report on Form 8-K filed with the SEC on April 16, 2019.

Common Stock

General. We are authorized to issue 1.9 billion shares of common stock, par value \$0.0001 per share. All outstanding shares of common stock are, and all shares of common stock to be issued upon exercise of any warrants offered hereby will be, fully-paid and nonassessable.

Dividends. Subject to preferences that may be granted to holders of any preferred stock and restrictions under our credit facilities, the holders of our common stock will be entitled to dividends as may be declared from time to time by the board of directors from funds available therefor.

Voting Rights. Each share of common stock entitles its holder to one vote on all matters to be voted on by the stockholders. Our certificate of incorporation does not provide for cumulative voting in the election of directors. Generally, all matters to be voted on by the stockholders must be approved by a majority or, in the case of the election of directors, by a plurality, of the votes present in person or by proxy and entitled to vote. While Thermo Capital Partners, L.L.C. and any of its affiliates (collectively, "Thermo"), beneficially own 45% or more of the shares of our common stock, two directors will be elected by a vote of the holders of shares of common stock not affiliated with Thermo ("Minority Directors"). Additionally, even if Thermo owns 70% or more of the voting power of our stock, Thermo may not vote more than 69.9% of the voting power of the shares eligible to vote in the election of any directors.

Preemptive Rights. Holders of common stock do not have preemptive rights with respect to the issuance and sale by the company of additional shares of common stock or other equity securities of the company.

Liquidation Rights. Upon dissolution, liquidation or winding-up, the holders of shares of common stock will be entitled to receive our assets available for distribution proportionate to their pro rata ownership of the outstanding shares of common stock.

Preferred Stock

Our board of directors has the authority, without further action of our stockholders, to issue up to 100 million shares of preferred stock, par value \$0.0001 per share, in one or more series, to determine the number of shares constituting and the designation of each series and to fix the powers, preferences, rights and qualifications, limitations or restrictions thereof, which may include dividend rights, conversion rights, voting rights, terms of redemption, and liquidation preferences.

There are no restrictions on the repurchase or redemption of preferred stock by the Company in the event of any arrearage in the payment of dividends or sinking fund installments.

The issuance of preferred stock could adversely affect the holders of common stock. The potential issuance of preferred stock may discourage bids for shares of our common stock at a premium over the market price of our common stock, may adversely affect the market price of shares of our common stock and may discourage, delay or prevent a change of control.

No shares of our preferred stock are outstanding. We have no current plans to issue any shares of preferred stock.

Anti-takeover Effects of Certain Provisions of Our Amended and Restated Certificate of Incorporation and Bylaws and of Delaware General Corporation Law

The provisions of the Delaware General Corporation Law and our amended and restated certificate of incorporation and bylaws summarized below may have the effect of discouraging, delaying or preventing a hostile takeover, including one that might result in a premium being paid over the market price of our common stock, and discouraging, delaying or preventing changes in the control or management of the Company.

Certificate of Incorporation and Bylaws

Our certificate of incorporation and bylaws provide that:

- if Thermo does not own a majority of our outstanding capital stock entitled to vote in the election of directors, no action can be taken by stockholders except at an annual or special meeting of the stockholders called in accordance with our bylaws, and stockholders may not act by written consent;
- while Thermo owns a majority of our outstanding capital stock entitled to vote in the election of directors, action can be taken by written consent signed by the number of stockholders necessary to authorize or take such action at a meeting;
- if Thermo does not own a majority of our outstanding capital stock entitled to vote in the election of directors, the approval of holders of 66 2/3% of the shares then entitled to vote in the election of directors will be required to adopt, amend or repeal our bylaws;
- while Thermo owns a majority of our outstanding capital stock entitled to vote in the election of directors, the approval of the majority of the holders of the shares then entitled to vote in the election of directors will be required to adopt, amend or repeal our bylaws;
- our board of directors is expressly authorized to make, alter or repeal our bylaws;
- stockholders may not call special meetings of the stockholders or fill vacancies on the board of directors;
- our board of directors are divided into three classes of service with staggered three-year terms, meaning that only one class of directors will be elected at each annual meeting of stockholders, with the other classes continuing for the remainder of their respective terms;
- our board of directors is authorized to issue preferred stock without stockholder approval;
- if Thermo does not own a majority of our outstanding capital stock entitled to vote in the election of directors, directors may only be removed for cause by the holders of 66 2/3% of the shares then entitled to vote in the election of directors;
- while Thermo owns a majority of our outstanding capital stock entitled to vote in the election of directors, directors may be removed with or without cause; *provided that*, Thermo may not vote on, or consent to, or have any voting power in respect to, the removal without cause of the Minority Directors; and
- we will indemnify directors and certain officers against losses they may incur in connection with investigations and legal proceedings resulting from their service to us, which may include services in connection with takeover defense measures.

The anti-takeover and other provisions of our certificate of incorporation and by-laws could discourage potential acquisition proposals and could delay or prevent a change in control. These provisions are intended to enhance the likelihood of continuity and stability in the composition of the board of directors and in the policies formulated by the board of directors and to discourage certain types of transactions that may involve an actual or threatened change of control. These provisions are designed to reduce our vulnerability to an unsolicited acquisition proposal. The provisions also are intended to discourage certain tactics that may be used in proxy fights. However, such provisions could have the effect of discouraging others from making tender offers for our shares and, as a consequence, they also may inhibit fluctuations in the market price of our shares that could result from actual or rumored takeover attempts. Such provisions also may have the effect of preventing changes in our management.

Delaware General Corporation Law

We are subject to Section 203 of the Delaware General Corporation Law regulating corporate takeovers, which prohibits a Delaware corporation from engaging in any business combination with an "interested stockholder" for three years after the person becomes an interested stockholder unless:

- prior to the date of the transaction, the board of directors of the corporation approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder;
- the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the number of shares outstanding (a) shares owned by persons who are directors and also officers and (b) shares owned by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or
- on or subsequent to the date of the transaction, the business combination is approved by the board and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least 66 2/3% of the outstanding voting stock which is not owned by the interested stockholder.

Except as otherwise specified in Section 203, an "interested stockholder" is defined to include (a) any person that is the owner of 15% or more of the outstanding voting securities of the corporation, or is an affiliate or associate of the corporation and was the owner of 15% or more of the outstanding voting stock of the corporation at any time within three years immediately prior to the date of determination and (b) the affiliates and associates of any such person. Thermo is not an "interested stockholder" because it acquired more than 15% of our outstanding stock prior to the completion of our initial public offering.

For purposes of Section 203, the term "business combinations" includes mergers, consolidations, asset sales or other transactions that result in a financial benefit to the interested stockholder and transactions that would increase the interested stockholder's proportionate share ownership of our company.

Under some circumstances, Section 203 makes it more difficult for an interested stockholder to effect various business combinations with us. Although our stockholders have the right to exclude us from the restrictions imposed by Section 203, they have not done so. Section 203 may encourage companies interested in acquiring us to negotiate in advance with the board of directors, because the requirement stated above regarding stockholder approval would be avoided if a majority of the directors approves, prior to the time the party became an interested stockholder, either the business combination or the transaction which results in the stockholder becoming an interested stockholder.

Forum Selection Provision

Our Bylaws provide that, unless the Company consents in writing to the selection of an alternative forum, the sole and exclusive forum for (i) any derivative action or proceeding brought on behalf of the Company; (ii) any action asserting a claim for or based on a breach of a fiduciary duty owed by any current or former director or officer or other employee of the Company to the Company or to the Company's shareowners, including a claim alleging the aiding and abetting of such a breach of fiduciary duty; (iii) any action asserting a claim against the Company or any current or former director or officer or other employee of the Company arising pursuant to any provision of the General Corporation Law of the State of Delaware or the Company that is governed by the internal affairs doctrine; or (v) any action asserting an "internal corporate claim" as that term is defined in Section 115 of the General Corporation Law of the State of Delaware shall be a state court located within the State of Delaware has jurisdiction, the federal court for the District of Delaware).

Section 27(a) of the Securities Exchange Act of 1934 (the "Exchange Act") confers exclusive jurisdiction over all suits and actions to enforce a liability or duty created under the Exchange Act or the rules and regulations thereunder. Accordingly, the provisions above do not apply to any such suits or actions. In addition, a recent decision of the Delaware Court of Chancery has

held that exclusive forum provisions of the kind included in the Company's Bylaws do not apply to claims arising under the Securities Act of 1933. Unless action by the Delaware legislature or the Delaware courts provides otherwise, the provisions above will also not apply to such claims.

This forum selection provision may limit the ability of holders of our shares to bring a claim arising in other instances in a judicial forum that such shareholders find favorable for disputes with us or our directors or officers, which may discourage such lawsuits against the Company and/or our directors and officers. Alternatively, if a court outside of the State of Delaware were to find this forum selection provision inapplicable to, or unenforceable in respect of, one or more of the specified types of actions or claims described above, we may incur additional costs associated with resolving such matters in other jurisdictions, which could harm our business, prospects, financial condition and results of operations.

Strategic Review Committee

As part of the settlement of the previously disclosed shareholder action against us, captioned *Mudrick Capital Management, LP, et al. v. Monroe, et al.*, C.A. No. 2018-0699-TMR (the "Action"), our certificate of incorporation and bylaws were amended to require us to form a Strategic Review Committee that is required to remain in existence for as long as Thermo beneficially owns 45% or more of our outstanding common stock. To the extent permitted by applicable law, the Strategic Review Committee has exclusive responsibility for the oversight, review and approval of, among other things and subject to certain exceptions, any acquisition by Thermo of additional newly-issued securities of the Company and any transaction between the Company and Thermo with a value in excess of \$250,000. The approval of any of the foregoing transactions will require the vote of at least three members of the Strategic Review Committee.

Limitation of Liability of Directors

Our certificate of incorporation provides that no director shall be personally liable to us or our stockholders for monetary damages for breach of fiduciary duty as a director, except for liability as follows:

- for any breach of the director's duty of loyalty to us or our stockholders;
- · for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law; and
- for any transaction from which the director derived an improper personal benefit.

Listing

Our common stock is listed on the NYSE American under the trading symbol "GSAT."

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is Computershare Investor Services LLC.

DESCRIPTION OF WARRANTS

We have issued warrants for the purchase of our common stock to the lenders under the second lien term loan facility we entered into on November 26, 2019. The warrants were issued independently of common stock. The warrants are agreements entered into between us and the warrant holders, all as will be set forth in the prospectus supplement relating to the particular offering of warrants. The following summary of certain provisions of the warrants does not purport to be complete and is subject to, and is qualified in its entirety by reference to, all provisions of the warrants.

You should refer to the prospectus supplement relating to a particular offering of warrants for the terms of and information relating to the warrants, including, where applicable:

- (1) the number of shares of common stock purchasable upon exercise of the warrants and the price at which such number of shares of common stock may be purchased upon exercise of the warrants;
- (2) the date on which the right to exercise the warrants commences and the date on which such right expires (the "Expiration Date");
- (3) the amount of the warrants outstanding as of the most recent practicable date; and
- (4) any other terms of the warrants.

The warrants are exercisable for United States dollars only. Each warrant entitles its holder to purchase such number of shares of common stock at such exercise price as is in each case set forth in, or calculable from, the prospectus supplement relating to the warrants. The exercise price may be subject to adjustment upon the occurrence of events described in such prospectus supplement. After the close of business on the Expiration Date (or such later date to which we may extend such Expiration Date), unexercised warrants will become void. The place or places where, and the manner in which, warrants may be exercised will be specified in the prospectus supplement relating to such warrants.

Prior to the exercise of any warrants, holders of the warrants will not have any of the rights of holders of common stock, including the right to receive payments of any dividends on the common stock purchasable upon exercise of the warrants, or to exercise any applicable right to vote.

PLAN OF DISTRIBUTION

Selling securityholders may sell or distribute the securities included in this prospectus through underwriters, through agents, dealers, in private transactions, at market prices prevailing at the time of sale, at prices related to the prevailing market prices, or at negotiated prices.

In addition, selling securityholders may sell some or all of the securities included in this prospectus through:

- a block trade in which a broker-dealer may resell a portion of the block, as principal, in order to facilitate the transaction;
- purchases by a broker-dealer, as principal, and resale by the broker-dealer for its account; or
- ordinary brokerage transactions and transactions in which a broker solicits purchasers.

In addition, selling securityholders may enter into option or other types of transactions that require delivery of common shares to a broker-dealer, who will then resell or transfer the common shares under this prospectus. Selling securityholders may enter into hedging transactions with respect to our securities. For example, selling securityholders may:

- enter into transactions involving short sales of the common shares by broker-dealers;
- sell common shares short themselves and deliver the shares to close out short positions;
- enter into option or other types of transactions that require us to deliver common shares to a broker-dealer, who will then resell or transfer the common shares under this prospectus; or
- · loan or pledge the common shares to a broker-dealer, who may sell the loaned shares or, in the event of default, sell the pledged shares.

Selling securityholders may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by the selling securityholders or borrowed from the selling securityholders or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from the selling securityholders in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be identified in the applicable prospectus supplement (or a post-effective amendment). In addition, selling securityholders may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

There is currently no market for any of the securities, other than the shares of common stock listed on the NYSE American. If the securities are traded after they are offered and sold hereunder, they may trade at a discount from their initial offering price, depending on the market price of our common stock, the market for similar securities and other factors. While it is possible that an underwriter could inform us that it intends to make a market in the securities, such underwriter would not be obligated to do so, and any such market making could be discontinued at any time without notice. Therefore, we cannot assure you as to whether an active trading market will develop for these other securities.

Any broker-dealers or other persons acting on behalf of the selling securityholders that participate in the distribution of the shares may be deemed to be underwriters and any commissions received or profit realized by them on the resale of the shares may be deemed to be underwriting discounts and commissions under the Securities Act. As of the date of this prospectus, we are not a party to any agreement, arrangement or understanding between any broker or dealer and us with respect to the offer or sale

of the securities pursuant to this prospectus.

Selling securityholders may have agreements with agents, underwriters, dealers and remarketing firms to indemnify them or their controlling persons against certain civil liabilities, including liabilities under the Securities Act. Agents, underwriters, dealers and remarketing firms, and their affiliates, may engage in transactions with, or perform services for, selling securityholders or us in the ordinary course of business. This includes commercial banking and investment banking transactions.

At the time that any particular offering of securities is made, to the extent required by the Securities Act, a prospectus supplement will be distributed setting forth the terms of the offering, including the aggregate number of securities being offered, the purchase price of the securities, the initial offering price of the securities, the names of and the respective amounts underwritten by any underwriters, dealers or agents, nature of the underwriters' obligation to purchase the securities, any discounts, commissions and other items constituting compensation from us and any discounts, commissions or concessions allowed or reallowed or paid to dealers. The nature and amount of discounts and commissions to underwriters for each security and in total will be provided in tabular format.

Underwriters or agents could make sales in privately negotiated transactions and/or any other method permitted by law, including sales deemed to be an "at the market" offering as defined in Rule 415 promulgated under the Securities Act, which includes sales made directly on or through the NYSE American, the existing trading market for our common shares, or sales made to or through a market maker other than on an exchange.

Securities may also be sold directly by selling securityholders. In this case, no underwriters or agents would be involved.

If a prospectus supplement so indicates, underwriters, brokers or dealers, in compliance with applicable law, may engage in transactions that stabilize or maintain the market price of the securities at levels above those that might otherwise prevail in the open market.

In compliance with the guidelines of the Financial Industry Regulatory Authority, Inc., or FINRA, the aggregate maximum discount, commission or agency fees or other items constituting underwriting compensation to be received by any FINRA member or independent broker-dealer shall be fair and reasonable.

LEGAL MATTERS

Our legal counsel, Taft Stettinius & Hollister LLP, Cincinnati, Ohio, will pass upon certain legal matters in connection with certain of the offered securities.

EXPERTS

The financial statements incorporated in this Prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2019 have been so incorporated in reliance on the report of Crowe LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

The following table sets forth all expenses that will be paid by Globalstar, Inc. in connection with the issuance and distribution of the securities. All the amounts shown are estimates, except the registration fee.

Securities and Exchange Commission registration fee		7,920.71
FINRA filing fee		(1)
Fees and expenses of accountants		(1)
Fees and expenses of legal counsel		(1)
Printing and engraving expenses		(1)
Miscellaneous (including any applicable listing fees, rating agency fees, trustee and transfer agent fees and expenses)		(1)
Total	\$	(1)

(1) These fees are calculated based on the number and type of offerings conducted hereunder and the amount of securities offered and accordingly cannot be estimated at this time.

Item 15. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law, *inter alia*, empowers a Delaware corporation to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding (other than an action by or in the right of the corporation) by reason of the fact that such person is or was a director, officer, employee or agent of another corporation or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. Similar indemnity is authorized for such persons against expenses (including attorneys' fees) actually and reasonably incurred in connection with the defense or settlement of any such threatened, pending or completed action or suit if such person acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and provided further that (unless a court of competent jurisdiction otherwise provides) such person shall not have been adjudged liable to the corporation. Any such indemnification may be made only as authorized in each specific case upon a determination by the stockholders or disinterested directors or by independent legal counsel in a written opinion that indemnification is proper because the indemnitee has met the applicable standard of conduct.

Section 145 further authorizes a corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation or enterprise, against any liability asserted against him and incurred by him in any such capacity, or arising out of his status as such, whether or not the corporation would otherwise have the power to indemnify him under Section 145. Registrant expects to maintain policies insuring its and its subsidiaries' officers and directors against certain liabilities for actions taken in such capacities, including liabilities under the Securities Act of 1933, as amended.

Article Ninth of Registrant's Second Amended and Restated Certificate of Incorporation provides that:

- The Registrant shall, to the maximum extent permitted from time to time under the law of the State of Delaware, indemnify upon request and after receipt of an undertaking to repay such amount it if shall be ultimately determined that the requesting person is not entitled to be indemnified by the company advance expenses to any person who is or was a party or is threatened to be made a party to any threatened, pending or completed action, suit, proceeding or claim, whether civil, criminal, administrative or investigative, by reason of the fact that such person is or was a director or officer of the company or, while a director or officer of the registrant, is or was serving at the request of the registrant as a director, officer, partner, trustee, employee or agent of any corporation, partnership, joint venture, trust, limited liability company or other enterprise, including service with respect to employee benefit plans, against expenses (including attorney's fees and expenses), judgments, fines, penalties, amounts paid in settlement and expenses actually and reasonably incurred by him or her in connection with the investigation, preparation to defend or defense of such action, suit, proceeding or claim; provided, however, that the foregoing does not require the company to indemnify or advance expenses to any person in connection with any action, suit, proceeding or claim initiated by or on behalf of such person or any counterclaim against the company initiated by or on behalf of such person. Such indemnification is not exclusive of other indemnification rights arising under any bylaw, agreement, vote of directors or stockholders or otherwise and inures to the benefit of the heirs and legal representatives of such person. Any person seeking indemnification under Article Ninth will be deemed to have met the standard of conduct required for such indemnification unless the contrary shall be established.
- To the fullest extent permitted by law, the Registrant may purchase and maintain insurance or make other financial arrangements on behalf of any person who is or was a director, officer, employee or agent of the registrant, or is or was serving at the request of the company as a director, officer, stockholder, member, partner, trustee, employee or agent of

any other person, joint venture, corporation, trust, limited liability company, partnership or other enterprise, for any liability asserted against him or her and expenses incurred by him or her in his or her capacity as a director, officer, stockholder, member, partner, employee or agent, or arising out of his or her status as such, whether or not the registrant has the authority to indemnify him or her against such liability and expenses.

- To the fullest extent permitted by law, other financial arrangements made by the registrant pursuant to Article Ninth may include (i) the creation of a trust fund; (ii) the establishment of a program of self-insurance; and (iii) the establishment of a letter of credit, guaranty or surety. No financial arrangement made pursuant to Article Ninth may provide protection for a person adjudged by a court of competent jurisdiction to be liable for intentional misconduct, fraud, or a knowing violation of law, except with respect to the advancement of expenses or indemnification ordered by a court.
- To the fullest extent permitted by law, in the absence of intentional misconduct, fraud or a knowing violation of law: (i) the decision of the company as to the propriety of the terms and conditions of any insurance or other financial arrangement made pursuant to Article Ninth, and the choice of the person to provide the insurance or other financial arrangement, shall be conclusive; and (ii) the insurance or other financial arrangement shall not (1) be void or voidable or (2) subject any director or stockholder approving it to personal liability for his or her action, even if the director or stockholder is a beneficiary of the insurance or arrangement.

Registrant's Bylaws include provisions to require the registrant to indemnify its directors and officers to the fullest extent permitted by Section 145, including circumstances in which indemnification is otherwise discretionary. Section 145 also empowers the registrant to purchase and maintain insurance that protects its officers, directors, employees and agents against any liabilities incurred in connection with their service in such positions. All of Registrant's directors and officers are covered by insurance policies maintained by the registrant against certain liabilities for actions taken in their capacities as such, including liabilities under the Securities Act.

Item 16. Exhibits.

Exhibit Number	Document
1.1**	Form of Underwriting Agreement
3.1	<u>Corrected Second Amended and Restated Certificate of Incorporation of the Company (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed June 19, 2019)</u>
	Fourth Amended and Restated Bylaws (incorporated by reference to Exhibit 3.1 to the Company's Form 8-K filed with the SEC on
3.2	<u>April 16, 2019)</u>
4.3***	Form of Warrant (Exhibit 10.40 to Form 10-K filed February 28, 2020)
5.1*	Opinion of Taft Stettinius & Hollister LLP as to the legality of the securities being registered
23.1*	Consent of Crowe LLP, Independent Registered Public Accounting Firm
23.2*	Consent of Taft Stettinius & Hollister LLP (contained in Exhibit 5.1)
24.1*	Powers of Attorney (included on the signature pages of this registration statement)

^{*}Filed herewith.

Item 17. Undertakings.

The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the

^{**}To be filed under a Current Report on Form 8-K or periodic report on Form 10-K or 10-Q and incorporated by reference herein.

^{***}Incorporated by reference to Annual Report on Form 10-K for the year ended December 31, 2019.

aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (1)(i), (1)(ii) and (l)(iii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering, described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof. *Provided, however*, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement immediately prior to such effective date.
- (5) That, for purposes of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
 - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

- That, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (7) That, for purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registrations statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (8) That, for the purpose of determining any liability under the Securities Act, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (9) To file an application for the purposes of determining the eligibility of the trustee to act under subsection (a) of Section 310 of the Trust Indenture Act in accordance with the rules and regulations prescribed by the Commission under Section 305(b)(2) of the Trust Indenture Act.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 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, on March 2, 2019.

GLOBALSTAR, INC.

By: /s/ DAVID B. KAGAN

David B. Kagan

Chief Executive Officer

POWERS OF ATTORNEY

KNOW ALL MEN AND WOMEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints David B. Kagan, his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him in his name, place and stead, in any and all capacities, to sign on his behalf individually and in each capacity stated below any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person hereby ratifying and confirming all that said attorneys-in-fact and agents and either of them, or their substitutes, may lawfully 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 on December 27, 2019.

/s/ JAMES MONROE III

James Monroe III Executive Chairman of the Board

/s/ REBECCA S. CLARY

Rebecca S. Clary Chief Financial Officer (Principal Financial and Accounting Officer)

/s/ WILLIAM A. HASLER

William A. Hasler Director

/s/ JAMES F. LYNCH

James F. Lynch Director

/s/ MICHAEL J. LOVETT

Michael J. Lovett Director

/s/ KEITH O. COWAN

Keith O. Cowan Director

/s/ BENJAMIN G. WOLFF

Benjamin G. Wolff Director

/s/ TIMOTHY E. TAYLOR

Timothy E. Taylor Director and Vice President of Finance, Business Operations and Strategy of Globalstar

INDEX TO EXHIBITS

Exhibits Document

- 1.1** Form of Underwriting Agreement
- 3.1 Corrected Second Amended and Restated Certificate of Incorporation of the Company (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed with the SEC on June 19, 2019)
- 3.2 Fourth Amended and Restated Bylaws (incorporated by reference to Exhibit 3.1 to the Company's Form 8-K filed with the SEC on April 15, 2019)
- 4.3*** Form of Warrant (incorporated by reference to Exhibit 10.40 to the Company's Annual Report on Form 10-K filed with the SEC on February 28, 2020)
- 5.1** Opinion of Taft Stettinius & Hollister LLP as to the legality of the securities being registered
- 23.1* Consent of Crowe LLP, Independent Registered Public Accounting Firm
- 23.2* Consent of Taft Stettinius & Hollister LLP (contained in Exhibit 5.1)
- 24.1* Powers of Attorney (included on the signature pages of this registration statement)

^{*}Filed herewith.

^{**}To be filed under a Current Report on Form 8-K or periodic report on Form 10-K or 10-Q and incorporated by reference herein.

^{***}Incorporated by reference to Exhibit 10.40 to the Company's Annual Report on Form 10-K for the year ended December 31, 2019.

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

December 27, 2019

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

Ladies and Gentlemen:

We have acted as counsel to Globalstar, Inc., a Delaware corporation (the "Company"), in connection with the preparation of a registration statement on Form S-3 (as finally amended, the "Registration Statement"), filed with the Securities and Exchange Commission (the "SEC") pursuant to the Securities Act of 1933, as amended (the "Securities Act"), on December 27, 2019. The Registration Statement relates to the offering from time to time, as set forth in the Registration Statement, the form of prospectus contained therein (the "Prospectus") and one or more supplements to the Prospectus (each, a "Prospectus Supplement"), by the Company of (i) warrants to purchase 124,535,576 shares of common stock, par value \$0.0001 per share, issued to certain lenders of the Company on November 26, 2019 (the "Warrants"), and (ii) the authorized but unissued shares of common stock, par value \$0.0001 per share, issuable upon exercise of the Warrants (the "Common Stock"). The Common Stock and the Warrants are referred to herein collectively as the "Securities." All capitalized terms used but not defined herein have the respective meanings assigned to such terms in the Registration Statement or in the Indentures (as defined below), as the case may be.

In that connection, we have examined originals, or copies certified or otherwise identified to our satisfaction, of such documents, corporate records and other instruments as we have deemed necessary or appropriate for the purposes of this opinion, including: (a) the Second Amended and Restated Certificate of Incorporation of the Company, as amended through the date hereof; (b) the Fourth Amended and Restated Bylaws of the Company, as amended through the date hereof; (c) the resolutions adopted by the Board of Directors of the Company on November 26, 2019 (the "resolutions"); (d) the Registration Statement; (e) the Prospectus; and (f) the Warrants. As to various questions of fact material to this opinion, we have relied upon representations of officers or directors of the Company and documents furnished to us by the Company without independent verification of their accuracy.

In rendering this opinion, we have assumed, with your consent and without independent investigation or verification, the genuineness of all signatures, the legal capacity and competency of all natural persons, the authenticity of all documents submitted to us as originals and the conformity to authentic original documents of all documents submitted to us as duplicates or copies.

Based upon the foregoing and subject to the limitations, qualifications, exceptions and assumptions set forth herein, we are of the opinion that:

1. The Common Stock has been duly authorized and, when issued and delivered in accordance with the terms of the Warrants and the Resolutions, upon payment (or delivery) of the consideration therefor provided for therein, will be validly issued, fully paid and nonassessable.

2. The Warrants constitute valid and legally binding obligations of the Company, enforceable against the Company in accordance with their terms.

Our opinion in paragraph 2 above are subject to (a) applicable bankruptcy, insolvency (including, without limitation, all laws relating to fraudulent transfer or conveyance), reorganization, moratorium and other similar laws affecting creditors' rights generally, (b) general principles of equity (regardless of whether enforcement is sought in a proceeding in equity or at law), including, without limitation, (i) the possible unavailability of specific performance, injunctive relief or any other equitable remedy and (ii) concepts of materiality, reasonableness, good faith and fair dealing, and we express no opinion herein with respect to provisions relating to severability or separability, and (c) public policy considerations which may limit the rights of parties to obtain remedies.

We express no opinion other than as to the federal laws of the United States of America, the laws of the State of New York and the DGCL. The Securities may be issued from time to time on a delayed or continuous basis, and this opinion is limited to the laws, including the rules and regulations, as in effect on the date hereof, which laws are subject to change with possible retroactive effect.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to this firm under the heading "Legal Matters" in the Prospectus. In giving this consent we do not admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the SEC issued thereunder. This opinion is expressed as of the date hereof, and we disclaim any undertaking to advise you of any subsequent changes in the facts stated or assumed herein or any subsequent changes in applicable law.

Very truly yours,

/s/ Taft Stettinius & Hollister LLP

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-3 of Globalstar, Inc. of our report dated February 28, 2020 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, 2019 and to the reference to us under the heading "Experts" in the prospectus.

/s/ Crowe LLP

Oak Brook, Illinois March 2, 2020