

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Mar Stuart</u>	2. Date of Event Requiring Statement (Month/Day/Year) <u>03/15/2010</u>	3. Issuer Name and Ticker or Trading Symbol <u>Globalstar, Inc. [GSAT]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) _____ <u>VP & Chief Accounting Officer</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <u>03/18/2010</u>
(Last) (First) (Middle) <u>461 S. MILPITAS BLVD.</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
(Street) <u>MILPITAS CA 95035</u>			
(City) (State) (Zip)			

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Voting Common Stock</u>	<u>40,469⁽¹⁾</u>	<u>D</u>	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
<u>Stock Option (Right to Buy)</u>	<u>(2)</u>	<u>03/09/2020</u>	<u>Voting Common Stock</u>	<u>100,000</u>	<u>1.28</u>	<u>D</u>

Explanation of Responses:

- Includes restricted stock and restricted stock unit awards for 38,510 shares under the Issuer's 2006 Equity Incentive Plan, which are subject to time-based vesting conditions.
- Options vest in 25,000 increments on March 9, 2011, March 9, 2012, March 11, 2013 and March 10, 2014, subject to continued employment on each vesting date.

Remarks:

Amendment filed to add derivative holdings to Table II.

/s/ Bridget C. Hoffman,
attorney-in-fact for Stuart Mar 05/20/2010

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.