FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Miller Robert D						2. Issuer Name and Ticker or Trading Symbol Globalstar, Inc. [GSAT]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
	TODCIT D													_	X		ctor er (give title			owner (specify
(Last) (First) (Middle) 461 SOUTH MILPITAS BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 09/15/2009									Λ		SVP, Eng. &		below) Ground Ops.		
(Street)					4. If	Ame	ndment	, Date o	of Origina	l Filed	d (Month/Da	ay/Yea	r)		Indivi ne)	dual o	r Joint/Group	Filing (0	Check A	pplicable
MILPITA	AS CA	Α 9	95035												X	Form	n filed by One	e Reporti	ng Pers	son
(City)	(St	ate) (Zip)			Form filed by More than Person									e than O	ne Rep	orting			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date			2. Transa Date (Month/D	Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)				4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4				l and 5) Sec Ben Owi		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A (D	a) or))	Price			action(s) 3 and 4)			(Instr. 4)
Common Stock 09/15				09/15/	/2009	2009		S		3,000		D	\$0.82		816,403		D	1		
Common Stock 09/16/				/2009	2009		S		88,700		D	\$0.82		727,703		D				
Common Stock 09/1			09/17/	/2009	2009			S		28,406		D \$0.8205		205	05 699,297		D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	n Date, ay/Year)	4. Transa Code (8)	Instr.	of Deriv Secu Acqu (A) o Dispo	r osed) r. 3, 4	6. Date Expiration (Month/E	on Dai		Amo Secu Unde Deriv	Amo	ount nber	8. Pri Deriv Secu (Insti	ative rity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owr Forr Dire or Ir (I) (I	ership n: ct (D) direct nstr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

/s/ Bridget C. Hoffman, 09/17/2009 attorney-in-fact for Robert D.

Miller

** 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 4 (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.