

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* DESCH MATTHEW J (Last) (First) (Middle) C/O IRIDIUM COMMUNICATIONS INC. 1750 TYSONS BOULEVARD, SUITE 1400 (Street) MCLEAN VA 22102 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Iridium Communications Inc. [IRDM]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Executive Officer
	3. Date of Earliest Transaction (Month/Day/Year) 03/01/2018	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/01/2018		F ⁽¹⁾		12,388	D	\$11.85	674,632	D	
Common Stock	03/01/2018		A		46,634 ⁽²⁾	A	\$0.00	721,266	D	
Common Stock	03/01/2018		F ⁽³⁾		7,018	D	\$11.85	714,248	D	
Common Stock	03/01/2018		A		50,632 ⁽⁴⁾	A	\$0.00	764,880	D	
Common Stock	03/04/2018		A		71,523 ⁽⁵⁾	A	\$0.00	836,403	D	
Common Stock	03/04/2018		F ⁽⁶⁾		29,203	D	\$11.5	807,200	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

Explanation of Responses:

- The transaction reported represents the withholding of shares by the issuer to satisfy the reporting person's tax withholding obligations in connection with the non-reportable vesting and settlement of restricted stock units.
- These shares are represented by restricted stock units. Each restricted stock unit represents a contingent right to receive one share of common stock of the issuer. Of the shares underlying this restricted stock award, one-half vested on March 1, 2018 and the remainder will vest on March 1, 2019, subject to the reporting person's continuous service with the issuer as of the vesting date.
- The transaction reported represents the withholding of shares by the issuer to satisfy the reporting person's tax withholding obligations in connection with the vesting and settlement of the restricted stock unit award reported in footnote (2) herein.
- These shares are represented by restricted stock units. Each restricted stock unit represents a contingent right to receive one share of common stock of the issuer. Of the shares underlying this restricted stock unit award, 25% shall vest on March 1, 2019 and the remainder shall vest in equal quarterly installments thereafter on each June 1, September 1, December 1 and March 1, so that all shares of common stock shall be vested as of March 1, 2022, subject to the reporting person's continuous service with the issuer as of each such vesting date.
- Represents the vested portion of a performance-based restricted stock unit award based on the issuer's satisfaction of certain performance criteria. In light of the performance-based vesting conditions of the award, such award was not reportable under Section 16 until vesting was determined, which occurred on March 4, 2018.
- The transaction reported represents the withholding of shares by the issuer to satisfy the reporting person's tax withholding obligations in connection with the vesting and settlement of the restricted stock unit award reported in footnote (5) herein.

Remarks:

/s/Brian Leaf, Attorney-in-Fact 03/05/2018

** 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.