

IRIDIUM COMMUNICATIONS INC.

Reported by
KAPALKA TIMOTHY

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 09/06/17 for the Period Ending 09/01/17

Address	1750 TYSONS BOULEVARD SUITE 1400 MCLEAN, VA, 22102
Telephone	301-571-6200
CIK	0001418819
Symbol	IRDM
SIC Code	3669 - Communications Equipment, Not Elsewhere Classified
Industry	Wireless Telecommunications Services
Sector	Telecommunication Services
Fiscal Year	12/31

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

[] 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 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 *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
Kapalka Timothy (Last) (First) (Middle)		Iridium Communications Inc. [IRDM]		<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP Iridium Satellite LLC	
C/O IRIDIUM COMMUNICATIONS INC., 1750 TYSONS BOULEVARD, SUITE 1400 (Street)		3. Date of Earliest Transaction (MM/DD/YYYY) 9/1/2017			
MCLEAN, VA 22102 (City) (State) (Zip)		4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

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

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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			

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$11.25	9/1/2017		A		50000		(1)	9/1/2027	Common Stock	50000	\$0.00	50000	D	

Explanation of Responses:

(1) 25% of the shares underlying the option shall vest on September 1, 2018 and the remainder shall vest in equal quarterly installments thereafter on each December 1, March 1, June 1 and September 1, so that all shares of common stock shall be vested as of September 1, 2021, subject to the reporting person's continuous service with the issuer as of each such vesting date.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Kapalka Timothy C/O IRIDIUM COMMUNICATIONS INC. 1750 TYSONS BOULEVARD, SUITE 1400 MCLEAN, VA 22102			VP Iridium Satellite LLC	

Signatures

/s/Brian Leaf, Attorney-in-Fact

9/6/2017

**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 control

number.