

Reported by BARRY JAMES J

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 08/02/17 for the Period Ending 07/14/17

Telephone (888) 776-6804

CIK 0001433607

Symbol NSPR

SIC Code 3841 - Surgical and Medical Instruments and Apparatus

Industry Medical Equipment, Supplies & Distribution

Sector Healthcare

Fiscal Year 12/31





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

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

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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. 1	2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Barry James J				In	InspireMD, Inc. [NSPR]									,				
(Last) (First) (Middle)				3. 1	3. Date of Earliest Transaction (MM/DD/YYYY)								X Director 10% Owner X Officer (give title below) Other (specify below)					
C/O INSPIREMD, INC., 321 COLUMBUS AVENUE					7/14/2017								President and CEO					
(Street)				4.]	4. If Amendment, Date Original Filed (MM/DD/YYYY)							(Y) 6. Inc	6. Individual or Joint/Group Filing (Check Applicable Line)					
BOSTON, MA 02116 (City) (State) (Zip)													_ X _ Form filed by One Reporting Person Form filed by More than One Reporting Person					
			Table	I - Noi	n-Der	ivati	ive Seci	urities Ac	quir	ed, Dis	posed o	f, or	Beneficia	lly Own	ed			
1.Title of Security (Instr. 3)			2. Trans.			Deemed ation if any	(Instr. 8)		or Dispo	arities Acquired (A) posed of (D) 3, 4 and 5) (A) or (D) Price		Following (Instr. 3 a	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)				7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock				7/14/2017				F		65 (1)	/	\$0.45	_	71264		D		
Common Stock 8/1			8/1/20	2017			F		22877 (2)	D	\$0.44	1	48387		D			
	Tabl	le II - Der	ivative	Secur	ities l	Bene	ficially	Owned (e.g.	, puts,	calls, wa	arrar	ıts, optior	ıs, conve	rtible sec	urities)		
Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Trans. Date	Executio	A. Deemed Execution Date, if any		Acqu Dispo		er of ve Securities I (A) or I of (D) 4 and 5)		6. Date Exercisable and Expiration Date			e and Amou ities Underly ative Security 3 and 4)	derlying Derivative Security Security		derivative Securities Beneficially Owned	Ownership Form of Derivative Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Security				Code	V	(A)	(D)	Date Exe	e Ercisable I	expiration Date	Title	Amount or I Shares	Amount or Number of Shares		Transaction(s)	Direct (D) or Indirect (I) (Instr. 4)	

Explanation of Responses:

- (1) Represents shares of restricted shares withheld to pay Mr. Barry's tax withholding obligations incurred in connection with the vesting of 200 shares of restricted stock on July 14, 2017.
- (2) Represents shares of restricted shares withheld to pay Mr. Barry's tax withholding obligations incurred in connection with the vesting of 70,500 shares of restricted stock on August 1, 2017.

Reporting Owners

Panarting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Barry James J C/O INSPIREMD, INC. 321 COLUMBUS AVENUE BOSTON, MA 02116	X		President and CEO					

Signatures

/s/ James J. Barry

** 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.