

Reported by LOUGHLIN JAMES J

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 04/06/15 for the Period Ending 03/31/15

Address 321 COLUMBUS AVENUE

BOSTON, MA 02116

Telephone (857) 453-6553

CIK 0001433607

Symbol NSPR

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. Is	2. Issuer Name and Ticker or Trading Symbol						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
LOUGHLIN JAM	IES J			Ins	piı	reMD, In	c. []	NSPR]						
				3. D	3. Date of Earliest Transaction (MM/DD/YYYY)						X Director 10% Owner				
											Officer (give	title below)	(Other (specif	y below)
C/O INSPIREMD, INC., 800					3/31/2015										
BOYLSTON STR		16TH	FLOOR												
	(Street)			4. If	Ar	mendment,	Date	Original	Filed (MM	I/DD/YYYY	6. Individual on	· Joint/Gr	oup Filing	g (Check Ap	plicable
BOSTON, MA 021	199										V F 61. 4 h	O D	in a Deman		
(City)	(State)	(Zip)									X Form filed by Form filed by N			Person	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
1.Title of Security (Instr. 3)				2. Trans. Date		Deemed	3. Tran Code (Instr. 8	Acc Dis (In	Securities quired (A) or sposed of (D) str. 3, 4 and 5 (A) or nount (D)	Follow (Instr.	ount of Securities Be ving Reported Transa 3 and 4)		wned		7. Nature of Indirect Beneficial Ownership (Instr. 4)
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
(Instr. 3) or 1 Pric	Conversion Date Deemed C		4. Trans. Code (Instr. 8)	de Derivative Secur			6. Date Exand Expir		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		(Instr. 5)	of derivative Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisab	Expiration le Date	Title	Amount or Number of Shares		Reported Transaction (s) (Instr. 4)	(I) (Instr. 4)	
Option (right to buy) \$	\$0.32	3/31/2015		A		51413		3/31/2015	3/31/2025	Common Stock	51413	\$0	51413	D	

Explanation of Responses:

Reporting Owners

Reporting Owners							
Depositing Oxymen Nema / Address	Relationships						
Reporting Owner Name / Address	Director	10%	Owner	Officer	Other		
LOUGHLIN JAMES J							
C/O INSPIREMD, INC.							
800 BOYLSTON STREET, 16TH FLOOR	X						
					i I		
BOSTON, MA 02199							

Signatures

/s/ James Loughlin 4/6/2015

** 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.