

INSPIREMD, INC.

Reported by RATINI ROBERT

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 11/09/12 for the Period Ending 06/01/12

Address 321 COLUMBUS AVENUE

BOSTON, MA 02116

Telephone (857) 453-6553

CIK 0001433607

Symbol NSPR

SIC Code 3841 - Surgical and Medical Instruments and Apparatus

Industry Medical Equipment & Supplies

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

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

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	ssu	ier Name ai	nd T	icker or	Frading Sy	ymbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
Ratini Robert				Ins	spi	ireMD, Iı	nc. [NSPR	.OB]						
(Last) (First) (Middle)				3. Г	Date	e of Earlies	t Tra	nsaction	(MM/DD/Y	YYY)	Director 10% Owner				
C/O INSPIREMD, INC., 4 MENORAT HAMAOR ST.				T			6	/1/2012	,		XOfficer (give title below)Other (specify below) VP Sales Mkting InspireMD Ltd.				
(Street)						mendment,	, Dat	e Origina	al Filed		6. Individual or Joint/Group Filing (Check Applicable Line)				
TEL AVIV, L3	67448										W D C1 11	0 0			
(City) (State) (Zip)										_ X _ Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	ole I - Nor	ı-Deriv	ati	ve Securiti	ies A	cquired	, Disposed	d of, or B	eneficially Ow	ned			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				2. Trans Date			8) Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		Follor (Instr	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) Instr. 3 and 4)				7. Nature of Indirect Beneficial Ownership (Instr. 4)	
7	Γable II -	Derivati	ive Securi	ities Be	ne	ficially Ow	ned	(e.g. , p	uts, calls,	warrant	s, options, conv	vertible s	ecurities)		
1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	Deemed	4. Trans. Code (Instr. 8)	rans. 5. Number o Derivative		quired sed of			7. Title and Securities I Derivative (Instr. 3 and	Security	(Instr. 5)	of derivative Securities Beneficially Owned Following	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr.	Beneficial
				Code	v	(A)	(D)	Date Exercisabl	Expiration Date	Title	Amount or Number of Shares		Transaction (s) (Instr. 4)		
Options to Purchase Common Stock	\$0.73	6/1/2012		A		200000		(1)	5/31/2022	Common Stock	200000	\$0	200000	D	

Explanation of Responses:

(1) This option vests annually, with 1/3 vesting on June 1, 2013, June 1, 2014 and June 1, 2015.

Reporting Owners

Reporting Owners									
Demonting Orymon Name / Address	Relationships								
Reporting Owner Name / Address	Director	10% O	wner	Officer	Other				
Ratini Robert C/O INSPIREMD, INC. 4 MENORAT HAMAOR ST. TEL AVIV, L3 67448				VP Sales Mkting InspireMD Ltd.					

Signatures

/s/ Robert Ratini 11/9/2012

** 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.