

INSPIREMD, INC.

Reported by
OLSON ERIC L.

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 06/04/14 for the Period Ending 05/29/14

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

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 * Olson Eric L. <small>(Last) (First) (Middle)</small> C/O INSPIREMD, INC., 321 COLUMBUS AVENUE <small>(Street)</small> BOSTON, MA 02116 <small>(City) (State) (Zip)</small>	2. Issuer Name and Ticker or Trading Symbol InspireMD, Inc. [NSPR] 3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">5/29/2014</p>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> X Officer (give title below) <input type="checkbox"/> Other (specify below) VP of Global Sales Operations 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) Common Stock	2. Trans. Date 5/29/2014	2A. Deemed Execution Date, if any 	3. Trans. Code (Instr. 8) P	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Code</th> <th>V</th> <th>Amount</th> <th>(A) or (D)</th> <th>Price</th> </tr> <tr> <td align="center">P</td> <td align="center">V</td> <td align="right">31778</td> <td align="center">A</td> <td align="right">\$2.55</td> </tr> </table>	Code	V	Amount	(A) or (D)	Price	P	V	31778	A	\$2.55	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) <p align="center">31778</p>	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) <p align="center">D</p>	7. Nature of Indirect Beneficial Ownership (Instr. 4) 										
Code	V	Amount	(A) or (D)	Price																							
P	V	31778	A	\$2.55																							
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) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Code</th> <th>V</th> <th>(A)</th> <th>(D)</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Code	V	(A)	(D)					5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Date Exercisable</th> <th>Expiration Date</th> <th>Title</th> <th>Amount or Number of Shares</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					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																								

Explanation of Responses:

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Olson Eric L. C/O INSPIREMD, INC. 321 COLUMBUS AVENUE BOSTON, MA 02116			VP of Global Sales Operations	

Signatures

/s/ Eric Olson

6/4/2014

** 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.

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