

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

<b>1. Name and Address of Reporting Person*</b> <u>Stuka Paul</u>  (Last) (First) (Middle) <u>C/O INSPIREMD, INC.</u> <u>6303 WATERFORD DISTRICT DRIVE, SUITE 215</u>  (Street) <u>MIAMI FL 33126</u>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>InspireMD, Inc. [ NSPR ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>05/08/2026</u>	
	<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b> <u>05/12/2026</u>	

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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			
Common Stock <sup>(6)</sup>	05/08/2026		P		65,626	A	\$1.16 <sup>(1)</sup>	622,871 <sup>(2)(3)</sup>	D	
Common Stock <sup>(6)</sup>	05/11/2026		P		10,000	A	\$1.19 <sup>(4)</sup>	632,871	D	
Common Stock								423,704 <sup>(2)(3)</sup>	I <sup>(5)</sup>	See Footnote

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)		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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

**Explanation of Responses:**

- The price reported is a weighted average price. The reported securities were purchased in multiple transactions at prices ranging from \$1.15 to \$1.16. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- The Form 4 filed on August 1, 2025 (and subsequent Form 4s reflecting this information) inadvertently reported that 20,661 shares of common stock purchased on July 30, 2025 were indirectly held by the Reporting Person through Osiris Investment Partners, L.P. ("Osiris"). However, such shares were held directly by the Reporting Person. After adjusting for the foregoing and further technical adjustments, the Reporting Person (i) directly beneficially owned 557,245 shares of Common Stock and (ii) indirectly, through Osiris, beneficially owned 423,704 shares of Common Stock, in each case immediately prior to the transaction reported herein.
- This Form 4 reflects the Reporting Person's correct beneficial ownership following the transaction reported herein. No change in the Reporting Person's pecuniary interest resulted from these corrections.
- The price reported is a weighted average price. The reported securities were purchased in multiple transactions at prices ranging from \$1.17 to \$1.20. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- These securities are held by Osiris. The Reporting Person serves as the managing member of Osiris Partners, LLC, the general partner of Osiris. In such capacity, the Reporting Person may be deemed to beneficially own the reported securities. The Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein, and the inclusion of such securities in this report shall not be deemed an admission of beneficial ownership for purposes of Section 16 or for any other purposes. No transaction has been effected by the Reporting Person with respect to these securities, and they are being included in this Form 4 for informational purposes only.
- This Form 4/A is being filed solely to reflect that the reported transactions were not effected pursuant to a Rule 10b5-1(c) trading plan. The Form 4 filed on May 12, 2026 (the "Original Filing") inadvertently checked the box that the transactions were effected pursuant to a Rule 10b5-1(c) trading plan. The Reporting Person does not currently maintain any Rule 10b5-1 trading plans. The transaction details otherwise reported in the Original Filing remain accurate and unchanged.

/s/ Michael Lawless, Attorney-in-Fact for Paul Stuka 05/13/2026

\*\* 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 Number.

