

FORM 4

UNITED STATES SECURITIES AND EXCHANGE
COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

☐ 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

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. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
Arnold Kathryn			InspireMD, Inc. [NSPR]		<input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)			
C/O INSPIREMD, INC.			01/23/2024			
4 MENORAT HAMAOR ST.						
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line)	
TEL AVIV L3 6744832					<input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City)	(State)	(Zip)				
Rule 10b5-1(c) Transaction Indication						
<input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.						

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	01/23/2024		A		29,032 ⁽¹⁾	A	\$0	215,040	D	

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	Title	Amount or Number of Shares				
Options to purchase common stock (right to buy)	\$3.14	01/23/2024		A		11,098		(2)	01/23/2034	Common Stock	11,098	\$0	70,109	D	

Explanation of Responses:

1. These shares of common stock represent shares of restricted stock that shall vest on January 23, 2025 (the "One Year Grant Anniversary Date"), subject to the Reporting Person's continued service.
2. The options vest and become exercisable on the One Year Grant Anniversary Date, subject to the Reporting Person's continued service.

Remarks:

/s/ Craig Shore, Attorney-in-Fact for Kathryn Arnold 01/25/2024

** 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.