## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROV	AL
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

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

			•	or Section	on 30	0(h) of the	Ínves	tment	Compa	ny Ac	t of 194	0									
Name and Address of Reporting Person*  Kester Thomas J 0001299870					2. Issuer Name and Ticker or Trading Symbol InspireMD, Inc. [ NSPR ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)							
Rester Thomas 3 0001277070														X Dire	ector			10% Own	ner		
(Last) (First) (Middle) C/O INSPIREMD, INC. 4 MENORAT HAMAOR ST.					3. Date of Earliest Transaction (Month/Day/Year) 05/17/2023									Officer (give title Other (specify below) below)							
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)								
TEL AV	IV L3	6	744832											X Form filed by One Reporting Person							
(City)	(Sta	ate) (Z	Zip)										Form filed by More than One Reporting Person								
		this box to indicat ons of Rule 10b5-			nade	e pursuant	to a c	contrac	t, instru	uction	or writte	en plan tha	ıt is ir	ntended	to satisfy t	he affirn	native	defense			
		Tab	le I – Non-De	rivativ	e S	ecuritie	s Ac	auire	ed. Di	spos	sed of	or Ben	efic	ially C	)wned						
1. Title of Security (Instr. 3)			2. Transa Date (Month/E	Exec	2A. Deemer Execution Dany (Month/Day		Code			rities Acquir ed Of (D) (In	ired (A) or Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Foll Reported	.	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
								Code	V	Amou	unt (A)			Transaction(s) (Instr. 3 and 4)							
Common	Common Stock			05/17	//20	23	3		Α		149,2 (1)	60 A		\$0	257,8	50		D			
						1							_		1						
		1	able II – Deri	vative	Se	curities	Aca	uired	l. Dis	pose	ed of.	or Bene	ficia	ally Ov	vned						
		•				lls, warr															
	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)		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		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Natur of Indirect Beneficia Ownersh (Instr. 4)			
				Code	v	(A)	(D)	Da Exerc	ate isable		iration ate	Title		Amount or Number of Shares	Trans (s) (Ir		ction				
Options to purchase common	\$1.76	05/17/2023		A		49,750		(:	2)	05/1	7/2033	Commo Stock	4	19,750	\$0	59,0	13	D			

### **Explanation of Responses:**

- 1. These shares of common stock represent shares of restricted stock, which vest and become exercisable in three equal annual installments, with 1/3 vesting on each of May 17, 2024, May 17, 2025 and May 17, 2026, subject to the Reporting Person's continued service.
- 2. The options vest and become exercisable in three equal installments, with 1/3 vesting on each of May 17, 2024, May 17, 2025 and May 17, 2026, subject to the Reporting Person's continued service.

### Remarks:

(right to buy)

/s/ Craig Shore, Attorney-in-Fact for Thomas J. Kester

\*\* Signature of Reporting Person

05/19/2023 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4(b)(v).

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.

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).