FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden hours per response: 0.5

INITIAL STATEMENT OF 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

CEDACHTY IAMES A	2. Date of Event Requiring Stateme (Month/Day/Year) 07/08/2013	ment	3. Issuer Name and Ticker or Trading Symbol IDERA PHARMACEUTICALS, INC. [IDRA]					
(Last) (First) (Middle) C/O IDERA PHARMACEUTICALS, INC. 167 SIDNEY ST. (Street) CAMBRIDGE MA 02139 (City) (State) (Zip)		4.	Relationship of Reporting Pers (Check all applicable) X Director Officer (give title below)	son(s) to Issu 10% Owne Other (spe below)	(Mo	nth/Day/Year) ndividual or Join licable Line) Form filed b Person	ate of Original Filed ht/Group Filing (Check y One Reporting y More than One lerson	
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			Amount of Securities eneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect ((Instr. 5)	t (D) (Instr	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Secur Underlying Derivative Secur 4)		4. Conversion or	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Exercise Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		

Explanation of Responses:

Remarks:

No securities are beneficially owned.

/s/ James A. Geraghty 0

07/09/2013

or indirectly

** Signature of Reporting Person Date

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

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.

^{*} If the form is filed by more than one reporting person, see Instruction 5 (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).