FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287

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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

Name and Address of Reporting Person* 14159 capital (GP), LLC				2. Issuer Name and Ticker or Trading Symbol IDERA PHARMACEUTICALS, INC. [IDP]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify								
(Last) (First) (Middle) 667 MADISON AVENUE, 17TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 07/28/2008								Officer (give title Other (specify below) below)							
(Street) NEW YORK NY US 10021 (City) (State) (Zip)				1	07/30/2008 Line) Form file									ı filed by ı filed by	nt/Group Filing (Check Applicable I by One Reporting Person I by More than One Reporting					
		Table	e I - Non-Deriv	ative S	eci	uritie	s Acc	quir	ed,	Dispose	d of	, or	Benefi	cia	Ily Own	ed				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year		tion		Cod	Transaction Code (Instr.		4. Securities Ad Disposed Of (D 5)		cquired (A) or D) (Instr. 3, 4 and		d	5. Amount Securities Beneficial Owned Following	ly	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Cod	de V		Amount	(A) or (D)		Price		Reported Transaction(s) (Instr. 3 and 4)		(1134: 4)			
Common Stock ⁽¹⁾⁽²⁾			07/28/2008				S	5		182	I	D	\$14.8726		13,473		I			ough nership ⁽³⁾
Common Stock ⁽¹⁾⁽²⁾			07/29/2008				S	3		606]	D \$14.		1	12,867		I		Through Partnership ⁽³⁾	
		Та	ble II - Derivati e.a pu)							isposed s, conve					/ Owned					
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	4. Transact Code (In 8)	tion	5. Number 6. Date Expiration					tle and unt of rities erlying rative rity (Instr		8. Price of Derivative Security (Instr. 5)	9. Num derivati Securiti Benefic Owned Followi Reporte Transac (Instr. 4	ve Owners ies Form: Direct or Indi ng (I) (Instead ction(s)		(D) Beneficial Ownership irect (Instr. 4)			
				Code	v	(A)	(D)	Date Exe	e ercisa	Expira ble Date		Title	Amount or Number of Shares	er						
l		Reporting Person*																		
(Last) (First) 667 MADISON AVENUE, 17TH FLO		(Middle)																		
(Street) NEW YORK NY		US 10021																		
(City) (State)		(Zip)																		

1. Name and Address of Reporting Person* BAKER JULIAN										
(Last)	(First)	(Middle)								
667 MADISON AVENUE, 17TH FLOOR										
(Street)										
NEW YORK	NY	US 10021								
(City)	(State)	(Zip)	_							
1. Name and Address of Reporting Person* BAKER FELIX										
(Last)	(First)	(Middle)								
667 MADISON AVENUE, 17TH FLOOR										
(Street)			_							
NEW YORK	NY	US 10021								
(City)	(State)	(Zip)								

Explanation of Responses:

- 1. In addition to 14159 Capital (GP), LLC, this Form 4 is being filed jointly by Julian C. Baker and Felix J. Baker, each of whom has the same business address as 14159 Capital (GP), LLC and may be deemed to have a pecuniary interest in securities owned by it. Because of certain relationships with other security holders of the Issuer, the Reporting Persons are filing solely for informational purposes as if they were members of a group of such shareholders. (Continued in footnote 2).
- 2. However, the Reporting Persons disclaim that they and any other person or persons, in fact constitute a "group" for purposes of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended, or Rule 13d-5 thereunder or that they are the beneficial owners of securities owned by any such other persons, and each of them disclaims beneficial ownership of securities reported herein except to the extent of their pecuniary interest, if any, therein.
- 3. Represents securities owned directly by 14159, L.P., the sole general partner of which is 14159 Capital, L.P., a limited partnership the sole general partner of which is 14159 Capital (GP), LLC. Baker and Felix J. Baker are the controlling members of 14159 Capital (GP), LLC.

/s/ Julian C. Baker, as

Managing Member of 14159 09/30/2008

Capital (GP), LLC

<u>/s/ Julian C. Baker</u> <u>09/30/2008</u> <u>/s/ Felix J. Baker</u> <u>09/30/2008</u>

** 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.