FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
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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(h) of the Investment Company Act of 1940

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) 10/29/2007										belov				elow)	
(Street) NEW YC		4. If Amendment, Date of Original Filed (Month/Day/Year 10/31/2007 Y US 10021 tate) (Zip)						ear)		6. Individual or Joint/Group Filing (Check Applicable) Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person										
		Tabl	e I - Non-Deriv	ative S	ec	uritie	s Acq	uiı	red,	Disposed	l of	f, or	Benefi	cia	illy Owne	ed				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date if any (Month/Day/Ye		Date,	ate, Trans			4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a 5)				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)		
						Code	de V		Amount	(A or (D	.	Price		Reported Transaction(s) (Instr. 3 and 4)				, ,		
Common	Stock ⁽¹⁾⁽²⁾		10/29/2007		S		1,066(4)		D	\$12.4669		41,936		I		Through Partnership ⁽³⁾				
Common	Common Stock ⁽¹⁾⁽²⁾ 10/30/2007					S			996		D \$12.02		86	86 40,940		I		Through Partnership ⁽³⁾		
Common Stock ⁽¹⁾⁽²⁾ 10/31/2007						S	S		751		D \$11.695		55	40,189		I		Through Partnership ⁽³⁾		
		Та	ble II - Derivat (e.g., pu							isposed o					y 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 (Month/Day/Year)	4. Transac Code (Ir 8)	tion	5. Nu of Deriv Secu Acqu (A) o Disp of (D	vative rities rired r osed)	6. [Exp	Date pirati	Exercisable and 7. Title ion Date Amou Securi Under Deriva Securi Securi		7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		of Derivative Security (Instr. 5) General derivative Beneral Owner Follow Report		ities Form Cicially Director Incoming (I) (Incoming ted action(s)		ship (D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Dat Exe	te ercisa	Expirati able Date	on	Title	Amoulor Number of Shares	er						
l		f Reporting Person [*] GP), LLC	•																	
(Last)		(First) ENUE, 17TH FLO	(Middle)																	
(Street))RK	NY	US 10021																	
(City)		(State)	(Zip)																	

1. Name and Addre		rson*							
(Last)	(First) (Middle)								
667 MADISON	AVENUE, 17TH	FLOOR							
(Street)									
NEW YORK	NY	US 10021							
(City)	(State)	(Zip)							
1. Name and Addre		rson*							
(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 a member 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.
- 4. The profit realized on the sale of 117 shares of the 1,066 sold is being remitted to the Issuer. The 117 shares were originally purchased on June 20, 2007.

\[\s\ \text{Julian C. Baker, as} \\ \text{Managing Member of 14159} \\ \text{Capital (GP), LLC} \]
\[\s\ \text{Julian C. Baker} \]
\[\s\ \text{Felix J. Baker} \]
\[\text{11/01/2007} \]
\[\text{** Signature of Reporting Person} \]
\[\text{Date} \]

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.