FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
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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

1. Name and Address of Reporting Person* KUO IAMES S						2. Issuer Name and Ticker or Trading Symbol ADEONA PHARMACEUTICALS, INC. [AEN								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
												X		Director		10% Ov				
(Last)	(F	-irst)	(Middle)		3 [3. Date of Earliest Transaction (Month/Day/Year)								Officer (; below)	Officer (give title		Other (specify below)			
3930 VARSITY DRIVE						12/22/2009								,	nan, CE	0 & 1	Presiden	t		
							4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) ANN ARBOR MI 48108				03/	03/03/2010								Form filed by One Reporting Person				on			
(City)	2)	State)	(Zip)										Form filed by More than One Repor Person				orting			
			Table I - N	on-De	rivat	ive	Securitie	es A	cquired	Disp	osed of	, or Bene	ficially Ov	vned						
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					ear)	2A. Deemed Execution Date, i any (Month/Day/Yea		Code (Instr.			ties Acquired d Of (D) (Inst		5. Amount Securities Beneficially Following F	Owned Reported	Form:	Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
	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)	Derivative Conversion Date iecurity or Exercise (Month/Day/Year		3A. Deemed Execution Datany (Month/Day/Y	ansaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)			7. Title and Securities U Derivative (Instr. 3 and	Inderlying Security	lying Derivative		er of /e ss ally g	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)			
				Co	ode	٧	(A)	(D)	Date Exercisab		piration te	Title	Amount or Number of Shares		Transact (Instr. 4)	` ' '				
Option to purchase	\$0.53	12/22/2009			Α		8,333		(1)	02	/21/2019	Common Stock	8,333	\$0.00	49,9	99	D			
Options to purchase	\$0.82	02/06/2010			A		400,000		(2)	02	/05/2020	Common Stock	400,000	\$0.00	449,9	999	D			

Explanation of Responses:

- 1. These options vested immediately.
- 2. Of the 400,000 options granted, 100,000 vested on the grant date and the balance will vest in 36 equal and consecutive monthly installments.

<u>/s/ James S. Kuo</u> <u>03/11/2010</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.