FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

wasnington, D.C. 20549	OMB APPROVAL				
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	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).						

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* Binder Gordon M					2. Issuer Name and Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC							(Ch	5. Relationship of Reporting Person(s) to Issue (Check all applicable)  X Director 10% Owne				
(Last) (First) (Middle) 3911 SORRENTO VALLEY BLVD.				3	ACAD ]  3. Date of Earliest Transaction (Month/Day/Year) 09/09/2005									Officer (give title below)		Other (s below)	pecify
(Street) SAN DIEGO CA 92121				4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(City)	(S	•	(Zip)														
		Tab	le I - Non-E	Derivati	ve Se	curitie	s Ac	quired, D	ispos	sed c	f, or Be	neficial	ly Owned	t c			
Date				. Transaction ate Month/Day/	Execution Date		Date,	r, Transaction Di Code (Instr. 5)		sposed	urities Acquired (A) sed Of (D) (Instr. 3, 4		Benefici	es For ially (D) Following (I) (I		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership
							Code V	/ Ar	nount	(A) o (D)	r Price	Transac (Instr. 3	tion(s)			Instr. 4)	
		ī	able II - De					uired, Dis , options					Owned				1
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)	Cod	sactior e (Instr.	n of E		6. Date Exercisable and Expiration Date (Month/Day/Year)		and	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Cod	e V	(A)		Date Exercisable	Expira Date	ation	Title	Amount or Number of Shares					
Stock option (Right to Buy)	\$11	09/09/2005		A		8,500		(1)	09/08	/2015	Common Stock	8,500	\$0	8,500		D	

## **Explanation of Responses:**

1. One-forth of the shares subject to the Stock Option shall vest and become exercisable at the end of each 3-month period following June 10, 2005.

/s/ Thomas H. Aasen, Attorney-in-Fact

09/13/2005

\*\* Signature of Reporting Person 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).
- \*\* 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.