Instruction 1(b).

FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANG
obligations may continue. See	

## GES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  GRAY MARY ANN					AC	2. Issuer Name and Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC [ ACAD ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner				
	ast) (First) (Middle) /O ACADIA PHARMACEUTICALS INC. 911 SORRENTO VALLEY BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 06/13/2006								below			Other (s below)	
(Street) SAN DII			92121 (Zip)		4. If 7	4. If Amendment, Date of Original Filed (Month/Day/Year)							Lin	ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - Non	-Deriva	ative	Se	curities	s Ac	auired. D	ispo	osed o	f. or Be	neficial	lv Owned	1			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D			ction	ur) i	2A. Deeme Execution if any (Month/Da	ed Date,	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amou Securitie Benefici Owned I	nt of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Code V	,	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
		-	Γable II - I (						uired, Dis , options					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 D if any (Month/Day	Date, Ti	ransact ode (In		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year)		of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
				С	ode \	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$9.04	06/13/2006			A		10,000		(1)	06/	/12/2016	Common Stock	10,000	\$0	10,000	0	D	
Stock Option (Right to Buy)	\$9.04	06/13/2006			A		6,637		(1)	06/	12/2016	Common Stock	6,637	(2)	6,637	,	D	

## **Explanation of Responses:**

- 1. 25% of the shares subject to the Stock Option vest and become exercisable at the end of each 3-month period following the date of grant.
- 2. The Reporting Person has elected to convert annual retainer fees of \$20,000 into a stock option under the terms of the Issuer's Outside Director Compensation Program.

Kirk V. Crawford, Attorney-in-06/15/2006 **Fact** 

Date

\*\* Signature of Reporting Person

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.