FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to

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

Washington, D.C. 20549

STATEMENT OF CHANGES 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

Name and Address of Reporting Person*     Davis Robert E						2. Issuer Name <b>and</b> Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC ACAD ]									all applic Directo	able)	10% Owner		ner
(Last) (First) (Middle) C/O ACADIA PHARMACEUTICALS INC. 3911 SORRENTO VALLEY BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 03/11/2005									below)		rug D	below) discovery	
(Street) SAN DIEGO CA 92121  (City) (State) (Zip)					_ 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ction 2A. Deemed Execution Da			Code (Instr		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and Securitie Beneficia		s For ally (D) following (I) (		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	(A) oi (D)	Price		Transact (Instr. 3 a	ion(s)			(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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transa Code (l 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exe Expiration I (Month/Day		7. Title an of Securit Underlyin Derivative (Instr. 3 ai	ies g Security	Derivative Security		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amoun or Numbe of Shares	r					
Stock Option (Right to Buy)	\$6.95	03/11/2005			A		30,000		(1)	03	3/10/2015	Common Stock	30,000	0	\$0	30,000	)	D	

## **Explanation of Responses:**

1. 25% of the shares subject to the Stock Option vest and become exercisable on March 11, 2006. The remaining shares vest and become exercisable thereafter in 36 equal monthly installments.

/s/ Robert E. Davis

03/15/2005

\*\* 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.