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	
obligations may continue. See	
Instruction 1(b).	

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* Baity Glenn						2. Issuer Name and Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC [ACAD]									k all applic Directo	cable)	ig Pers	son(s) to Iss 10% Ov Other (s	vner		
(Last) (First) (Middle) 3611 VALLEY CENTRE DRIVE, SUITE 300						3. Date of Earliest Transaction (Month/Day/Year) 04/18/2018								Λ	below)	EVP A	AND (below)` GC			
(Street) SAN DII			92130 (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine) 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																				
Date					action Day/Ye	ear)	2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Dispose Code (Instr. 5)		ties Acquiro I Of (D) (Ins	ed (A) o tr. 3, 4 a	or 5. Amour Securitie Beneficia Owned F Reported		es For ally (D) Following (I) (: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	,	Amount	(A) or (D) Price		е	Transact (Instr. 3 a	tion(s)			(111341. 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	Execution Date, if any		4. Transaction Code (Instr. 8)		5. Numb of Derivati Securiti Acquire (A) or Dispose of (D) (II 3, 4 and	ive ies ed ed nstr.	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title an of Securit Underlyin Derivative (Instr. 3 ar	Derivative Security		9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)				
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Shares	er							
Stock Option (right to buy)	\$19.98	04/18/2018			A		28,125		(1)	04	4/17/2028	Common Stock	28,12	:5	\$0	28,12	5	D			

Explanation of Responses:

1. 25% of the shares subject to the Stock Option vest and become exercisable on April 18, 2019. The remaining shares vest and become exercisable thereafter in 36 equal monthly installments.

/s/ Glenn F. Baity

04/20/2018

** 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.