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* Rasmussen Torsten						2. Issuer Name and Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC [ACAD]									all applic Directo	able) r	g Pers	son(s) to Iss 10% Ov	vner
(Last) (First) (Middle) 3911 SORRENTO VALLEY BLVD						3. Date of Earliest Transaction (Month/Day/Year) 06/07/2013									Officer below)	(give title		Other (s below)	pecify
(Street) SAN DIEGO CA 92121 (City) (State) (Zip)				4. 1	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)						Execution Date			3. Transaction Code (Instr. 8) 4. Securities Acquir Disposed Of (D) (Instr. 5)			ed (A) or tr. 3, 4 ar	d S	5. Amour Securitie Beneficia Owned F Reported	s lly ollowing	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	,	Amount	nt (A) or (D)		1	Transaction(s) (Instr. 3 and 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)	erivative Conversion Date Execution Date ecurity or Exercise (Month/Day/Year) if any			Date, Transaction Code (Instr.			5. Numl of Derivati Securiti Acquire (A) or Dispose of (D) (I 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 a	ies g Security	Derivative Security		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amoun or Numbe of Shares						
Stock option (right to	\$17.01	06/07/2013			A		12,500		(1)	06	5/06/2023	Common stock	12,50		\$0	12,500	0	I	see footnote ⁽²⁾

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 stock options are held by Morgan Management ApS, a Danish corporation in which Mr. Rasmussen has a controlling interest.

/s/ Uli Hacksell, Attorney-in-

Fact

** Signature of Reporting Person

Date

06/11/2013

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.