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* Brege Laura						2. Issuer Name and Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC [ACAD]									all applic	able) r	g Pers	on(s) to Iss	ner
(Last) (First) (Middle) C/O ACADIA PHARMACEUTICALS INC. 3611 VALLEY CENTRE DRIVE, SUITE 300					01	3. Date of Earliest Transaction (Month/Day/Year) 01/09/2019									below)	(give title		Other (s below)	
(Street) SAN DIEGO CA 92130 (City) (State) (Zip)				_	4. If Amendment, Date of Original Filed (Month/Day/Year)								Indiv ne) X	idual or Joint/Group Filing (Check Applicable 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. Transaction Date (Month/Day/						Execu	Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			Benefic Owned		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)
Common Stock 01/09/20						19			М		10,000	Α	\$2.10	\$2.16		0,000		D	
Common Stock 01/09/20					2019	.9			S ⁽¹⁾		10,000	D	\$20.004	20.0041(2)		0		D	
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 Date, if any (Month/Day/Year)		4. Transa Code (8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		De	Price of erivative ecurity estr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amoun or Numbe of Shares	nber					
Stock Option (Right to	\$2.16	01/09/2019			М			10,000	(3	3)	06/11/2019	Commo Stock	n 10,00	0	\$0.00	0		D	

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 30, 2018.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$20.00 to \$20.02, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.
- 3. The option is fully vested and exercisable

Remarks:

/s/ Austin D. Kim, Attorney-in-

Fact

** Signature of Reporting Person

01/09/2019

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.

Know all by these presents, that the undersigned hereby authorizes each of Austin D. Kim, Reena Desai, Eric Miller and/or Martin Choy to execute for and on behalf of the undersigned, in the undersigned's capacity as a director of ACADIA Pharmaceuticals Inc. (the "Company"), Forms 3, 4 and 5 and any Amendments thereto, and cause such form(s) to be filed with the Securities and Exchange Commission pursuant to Section 16(a) of the Securities Exchange Act of 1934, relating to the undersigned's beneficial ownership of securities in the Company. The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or substitute or substitutes of such attorney-in-fact, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of, and transactions in, securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed this $9 \, \text{th}$ day of January 2019.

/s/ Laura Brege