SEC For	m 4																	
FORM 4 UNITED) STA	STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See							AT OF CHANGES IN BENEFICIAL OWNERSHIP d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									OMB Number: 3235-0287 Estimated average burden hours per response: 0.5		
1. Name and Address of Reporting Person* <u>KIM AUSTIN D.</u>						2. Issuer Name and Ticker or Trading Symbol ACADIA PHARMACEUTICALS INC [ACAD]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify				
(Last) (First) (Middle) C/O ACADIA PHARMACEUTICALS INC.						3. Date of Earliest Transaction (Month/Day/Year) 05/01/2023							A below) below) EVP,General Counsel, Secretary					
12830 EL CAMINO REAL, SUITE 400 (Street) SAN DIEGO CA 92130					Line) X Foi Foi								e) <mark>X</mark> Form f	r Joint/Group Filing (Check Applicable n filed by One Reporting Person n filed by More than One Reporting on				
(City)	(S	tate)	(Zip)		R	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.												
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ear) i	2A. Deemo Execution f any Month/Da	Date	ar) Code (In:	ion Dispose str. 5)	(A) or (D) (Instr. 3, 4 and (A) or (A) or Price		Securities Beneficially Owned Following Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
	Code V Amount (A) or (D) Price (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) Code V																	
1. Title of Derivative Security (Instr. 3)	2. 3. Transaction 3A. Deemed			Date,	Code (Inst				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	y Direct (D) or Indirect (I) (Instr. 4	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Options (Right to Buy)	\$21.75	05/01/2023			Α		59,957		(1)	05/01/2033	Common Stock	59,957	\$0.00	59,957	D			
Restricted Stock Units	(2)	05/01/2023			A		18,172		(3)	(3)	Common Stock	18,172	\$0.00	18,172	D			

Explanation of Responses:

1. 25% of the shares subject to the Stock Option will vest and become exercisable on May 1, 2024. The remaining shares vest and become exercisable in 36 equal monthly installments thereafter.

2. Each restricted stock unit represents a contingent right to receive one share of ACADIA common stock.

3. The restricted stock units vest in four equal annual installments beginning May 1, 2024.

Remarks:

/s/ Austin D. Kim ** Signature of Reporting Person 05/03/2023 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.