Form 144 Filer Information SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES

PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001131146
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing?

LIVE TEST

Submission Contact Information

Name

Phone

E-Mail Address

Address of Issuer

144: Issuer Information

Name of Issuer ACADIA PHARMACEUTICALS INC

SEC File Number 000-50768

3611 VALLEY CENTRE DRIVE

SUITE 300 SAN DIEGO

CALIFORNIA

92130

Phone 858-558-2871

Name of Person for Whose Account the Securities are To Be Sold DAVIS STEPHEN

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer
Relationship to Issuer Director

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker		Aggregate Market Value			Name the Securities Exchange
common	Piper Sandler & Co. 800 Nicollet Mall Suite 900 Minneapolis MN 55402	71602	1773581.54	162630000	07/11/2023	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
common	10/15/2019	Vested RSU shares	Issuer			2954	10/15/2019	Compensation
common	10/15/2000	Vested RSU shares	Issuer			2977	10/15/2020	compensation
common	10/15/2021	Vested RSU shares	Issuer			2975	10/15/2021	Compensation
common	02/04/2021	Vested RSU shares	Issuer			17055	02/04/2021	Compensation
common	04/29/2020	Vested RSU shares	Issuer			8855	04/29/2021	Compensation
common	04/29/2021	Vested RSU shares	Issuer			7775	04/29/2021	Compensation
common	04/29/2022	Vested RSU shares	Issuer			10142	04/29/2022	Compensation
common	01/06/2021	Vested RSU shares	Issuer			6043	01/06/2021	Compensation
common	01/06/2022	Vested RSU shares	Issuer			5809	01/06/2022	Compensation
common	02/23/2022	Vested RSU shares	Issuer			7017	02/23/2022	Compensation

^{*} If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Nothing to Report

144: Remarks and Signature

Remarks

Date of Notice 07/13/2023

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature /s/ Linda Moran, as a duly authorized representative of Piper Sandler & Co
Corporate & Venture Services FA, as attorney-in-fact for Stephen Davis

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)