## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM 8-K

### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 10, 2004

## ACADIA PHARMACEUTICALS INC.

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation) 000-50768 (Commission File Number) 06-1376651 (I.R.S. Employer Identification No.)

3911 Sorrento Valley Boulevard, San Diego, California, 92121 (Address of principal executive offices, including zip code)

Registrant's telephone number, including area code: (858) 558-2871

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

### Item 2.02 Results of Operations and Financial Condition.

On November 10, 2004, ACADIA Pharmaceuticals Inc. issued a press release announcing its financial results for the three and nine months ended September 30, 2004. A copy of the press release is furnished herewith as Exhibit 99.1. Pursuant to the rules and regulations of the Securities and Exchange Commission, such exhibit and the information set forth therein and herein has been furnished under Item 9.01 of this Report and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to liability under that section nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing, regardless of any general incorporation language.

### Item 9.01 Financial Statements and Exhibits.

(c) Exhibits.

99.1 Press release dated November 10, 2004

### **SIGNATURES**

Pursuant to the requirements of the Exchange Act, the registrant has duly caused this Report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: November 10, 2004 ACADIA Pharmaceuticals Inc.

By: /s/ Thomas H. Aasen

Thomas H. Aasen Vice President and Chief Financial Officer

## INDEX TO EXHIBITS

Exhibit Number	Description
	<del></del>
99 1	Press release dated November 10, 2004

Contact: ACADIA Pharmaceuticals Inc. Thomas H. Aasen, Vice President and Chief Financial Officer +1-858-558-2871

## ACADIA PHARMACEUTICALS REPORTS THIRD QUARTER 2004 FINANCIAL RESULTS

**SAN DIEGO, CA, November 10, 2004** – ACADIA Pharmaceuticals Inc. (Nasdaq: ACAD), a biopharmaceutical company utilizing innovative technology to fuel drug discovery and clinical development of novel treatments for central nervous system disorders, today reported financial results for the third quarter and nine months ended September 30, 2004.

ACADIA reported a net loss of \$6.2 million for the third quarter ended September 30, 2004, compared to a net loss of \$3.4 million for the third quarter of 2003. For the nine months ended September 30, 2004, ACADIA reported a net loss of \$18.6 million, compared to a net loss of \$9.8 million for the comparable period of 2003.

At September 30, 2004, ACADIA's cash, cash equivalents and investment securities totaled \$43.2 million, compared to \$27.2 million at December 31, 2003.

#### Third Quarter Financial Results

Revenues totaled \$1.6 million for the third quarter ended September 30, 2004, compared to \$1.7 million for the third quarter of 2003. Revenues consisted primarily of research and milestone payments earned under the company's collaborative agreements with Allergan, Inc.

Research and development expenses increased to \$5.9 million for the third quarter ended September 30, 2004 from \$4.0 million for the third quarter of 2003. The increase in research and development expenses largely reflected increased costs associated with ACADIA's three proprietary clinical development programs, ACP-103 for treatment-induced dysfunction in Parkinson's disease, ACP-103 as an adjunctive therapy for schizophrenia, and ACP-104 for the treatment of schizophrenia.

General and administrative expenses increased to \$1.3 million for the third quarter ended September 30, 2004 from \$642,000 for the comparable quarter of 2003. The increase in general and administrative expenses was due primarily to increased insurance costs, professional fees, and personnel expenses associated with ACADIA operating as a publicly traded company.

Non-cash, stock-based compensation expenses totaled \$670,000 for the third quarter ended September 30, 2004, compared to \$359,000 for the third quarter of 2003.

"The third quarter of 2004 marked another exciting period for ACADIA as we continued to make important progress in our three proprietary clinical programs and successfully advanced to the clinic our neuropathic pain program in collaboration with Allergan," said Uli Hacksell, Ph.D., ACADIA's Chief Executive Officer. "With four clinical programs and a portfolio of preclinical and discovery assets, we continue to execute on our strategy of building a broad pipeline of innovative therapies to treat central nervous system disorders and other areas of unmet medical need."

### Third Quarter and Recent Highlights

- ACADIA announced results of a clinical study that assessed the ability of ACP-103 to reduce side effects associated with current antipsychotic drug
  treatments. These side effects included akathesia, an extremely distressful motor disturbance, and hyprolactinemia, a condition of elevated prolactin
  secretion that can adversely affect menstrual and sexual function. Results of this study showed that ACP-103 reduced both the akathesia and
  hyprolactinemia caused by haloperidol treatment.
- ACADIA initiated a clinical trial during the third quarter to evaluate the ability of ACP-103 to treat levodopa-induced dyskinesias, or uncontrollable
  movements of the limbs, in patients with Parkinson's disease. This double-blind, placebo-controlled study is being conducted at the National Institute
  of Neurological Disorders and Stroke, an institute of the National Institutes of Health, and is expected to enroll up to twenty patients. This clinical trial
  follows encouraging results obtained from a Phase Ib/IIa clinical trial with ACP-103 in patients with Parkinson's disease.

- ACADIA announced that Allergan filed an Investigational New Drug (IND) application with the FDA covering a small molecule drug candidate for
  the treatment of neuropathic pain, which was discovered and is being developed under one of the companies' collaborations. ACADIA earned a
  milestone payment upon the filing of the IND application and is entitled to receive additional milestone and royalty payments on products successfully
  developed and commercialized under the collaboration.
- ACADIA continues to advance its three proprietary Phase II programs: ACP-103 for treatment-induced dysfunction in Parkinson's disease; ACP-103
  as an adjunctive therapy for schizophrenia; and ACP-104 as a treatment for schizophrenia. ACADIA anticipates reporting results from Phase II studies
  in each of these programs during 2005.
- ACADIA presented research on novel small molecules that target receptors implicated in the therapy of pain and inflammation at the Society of Neuroscience's Annual Meeting held in San Diego in late October. In separate presentations, ACADIA scientists described studies of compounds selectively acting on MrG, ER-beta and PAR-2 receptors. In addition, ACADIA scientists presented studies of compounds that relieve neuropathic pain in animals by selectively targeting NPFF2 receptors.

#### Conference Call and Webcast Information

Uli Hacksell, Ph.D., Chief Executive Officer, and Thomas H. Aasen, Vice President and Chief Financial Officer, will review third quarter results and highlights via conference call and webcast later today at 4:30 p.m. EST. The conference call may be accessed by dialing 800-901-5247 for participants from the United States or Canada and 617-786-4501 for international callers (reference participant passcode 92945056). The conference call also will be webcast live on ACADIA's website, <a href="https://www.acadia-pharm.com">www.acadia-pharm.com</a>, under the investor relations section and will be archived there until November 24, 2004.

#### About ACADIA Pharmaceuticals

ACADIA Pharmaceuticals is a biopharmaceutical company utilizing innovative technology to fuel drug discovery and clinical development of novel treatments for central nervous system disorders. ACADIA currently has five drug programs in clinical and preclinical development as well as a portfolio of drug discovery assets directed at large unmet medical needs, including Parkinson's disease, schizophrenia, neuropathic pain, and glaucoma. Using its proprietary drug discovery platform, ACADIA has discovered all of the drug candidates in its product pipeline. ACADIA's corporate headquarters and biology research facilities are located in San Diego, California and its chemistry research facilities are located near Copenhagen, Denmark.

### Forward-Looking Statements

Statements in this press release that are not strictly historical in nature are forward-looking statements. These statements include but are not limited to statements related to the progress and timing of our drug development programs and related trials and the efficacy of our drug candidates. These statements are only predictions based on current information and expectations and involve a number of risks and uncertainties. Actual events or results may differ materially from those projected in any of such statements due to various factors, including the risks and uncertainties inherent in drug development and commercialization. For a discussion of these and other factors, please refer to the company's registration statement on Form S-1 as well as other subsequent filings with the Securities and Exchange Commission.

## ACADIA PHARMACEUTICALS INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share amounts) (Unaudited)

		Three Months Ended September 30,		Nine Months Ended September 30,	
	2004	2003	2004	2003	
Collaborative research revenues	\$ 1,581	\$ 1,675	\$ 3,521	\$ 5,806	
Operating expenses					
Research and development	5,923	3,989	17,079	12,444	
General and administrative	1,311	642	3,103	2,032	
Stock-based compensation	670	359	1,979	802	
Total operating expenses	7,904	4,990	22,161	15,278	
Loss from operations	(6,323)	(3,315)	(18,640)	(9,472)	
Interest income (expense)	108	(61)	58	(292)	
Net loss	\$ (6,215)	\$(3,376)	\$(18,582)	\$ (9,764)	
Participation of preferred stock	_	(2,943)	(8,587)	(8,509)	
Net loss available to common stockholders	(6,215)	(433)	(9,995)	(1,255)	
Net loss per common share, basic and diluted	\$ (0.37)	\$ (0.30)	\$ (1.22)	\$ (0.86)	
Weighted average common shares outstanding, basic and diluted	16,629	1,459	8,225	1,458	
Net loss available to participating preferred stockholders	\$ —	\$(2,943)	\$ (8,587)	\$ (8,509)	
Net loss per participating preferred share, basic and diluted	\$ —	\$ (0.30)	\$ (0.87)	\$ (1.00)	
Weighted average participating preferred shares outstanding, basic and diluted	_	9,901	9,901	8,536	

ACADIA's preferred stock was reclassified or converted into 9,900,913 shares of common stock upon the closing of its initial public offering on June 2, 2004.

# ACADIA PHARMACEUTICALS INC. CONDENSED CONSOLIDATED BALANCE SHEETS

(in thousands) (Unaudited)

	Septeml 200		nber 30, December 31, 004 2003	
	(u	naudited)		
Assets				
Cash, cash equivalents and investment securities, available-for-sale	\$	43,158	\$	27,214
Prepaid expenses and other current assets		1,748		1,058
	_		_	
Total current assets		44,906		28,272
Property and equipment, net		2,549		3,117
Other assets		295		304
	_		_	
Total assets	\$	47,750	\$	31,693
	_		_	
Liabilities and Stockholders' Equity (Deficit)				
Current liabilities		9,364		8,226
Long-term liabilities		1,027		1,624
	_		_	
Convertible preferred stock		_		74,514
	_			
Stockholders' equity (deficit)		37,359		(52,671)
	_		_	
Total liabilities and stockholders' equity (deficit)	\$	47,750	\$	31,693