UNITED STATES 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 19, 2009

A.P. Pharma, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-33221 (Commission File Number) 94-2875566 (I.R.S. Employer Identification No.)

123 Saginaw Drive Redwood City, CA 94063 (Address of principal executive offices)

(650) 366-2626 Registrant's telephone number, including area code

N/A

(Former name or former address, if changed since last report)

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))

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

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On November 19, 2009, A.P. Pharma (the "Company") received a notification from The Nasdaq Stock Market that the Company has regained compliance with the shareholders' equity requirement in Listing Rule 5550(b)(1)(A). The Nasdaq Listing Qualifications Panel has determined to continue the listing of the Company's securities on The Nasdaq Stock Market.

The foregoing description is qualified in its entirety by reference to our press release dated November 23, 2009, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

ITEM 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.Document Description99.1Press Release issued on November 23, 2009.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

A.P. PHARMA, INC.

Date: November 24, 2009

/S/ JOHN B. WHELAN

John B. Whelan Vice President, Finance and Chief Financial Officer



For Immediate Release

A.P. Pharma Receives Notice of Compliance with Nasdaq Continued Listing Requirements

REDWOOD CITY, Calif.—November 23, 2009—A.P. Pharma, Inc. (Nasdaq: APPA), a specialty pharmaceutical company, today announced that, on November 19, 2009, the Company received notice from the Nasdaq Listing Qualifications Panel that it has regained compliance with the shareholders' equity requirement for continued listing on the Nasdaq Capital Market.

As announced on September 21, 2009, the Company received notice from The Nasdaq Stock Market that it did not satisfy the \$1.00 minimum bid price requirement, and that the Company has been granted through March 15, 2010 to regain compliance with the minimum bid price requirement. If the Company is not in compliance with the minimum bid price requirement by that date, the Company will be entitled to a second 180-calendar day grace period, through September 13, 2010, to evidence compliance with the minimum bid price requirement so long as the Company satisfies all criteria for initial listing on The Nasdaq Capital Market (except for bid price) as of March 15, 2010.

About A.P. Pharma

A.P. Pharma is a specialty pharmaceutical company developing products using its proprietary Biochronomer[™] polymer-based drug delivery technology. The Company's primary focus is on its lead product candidate, APF530, for the prevention of chemotherapy-induced nausea and vomiting (CINV). The New Drug Application (NDA) for APF530 was submitted to the U.S. Food and Drug Administration (FDA) in May 2009 and accepted for review in July 2009, at which time the FDA set a Prescription Drug User Fee Act (PDUFA) date of March 18, 2010. The Company has additional clinical and preclinical stage programs in the area of pain management, all of which utilize its bioerodible injectable and implantable delivery systems. For further information, visit the Company's web site at www.appharma.com.

A.P. Pharma's Forward-looking Statements

This news release contains "forward-looking statements" as defined by the Private Securities Litigation Reform Act of 1995. These forward-looking statements involve risks and uncertainties, including uncertainties associated with timely development, approval,

- more -

A.P. Pharma Receives Notice of Compliance with Nasdaq Continued Listing Requirements

launch and acceptance of new products, satisfactory completion of clinical studies, establishment of new corporate alliances, progress in research and development programs and other risks and uncertainties identified in the Company's filings with the Securities and Exchange Commission. We caution investors that forward-looking statements reflect our analysis only on their stated date. We do not intend to update them except as required by law.

Contacts

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and

Investor and Media Relations:

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