

## A.P. Pharma to Hold 2007 First Quarter Financial Results Conference Call May 8

May 1, 2007

REDWOOD CITY, Calif.--(BUSINESS WIRE)--May 1, 2007--A.P. Pharma, Inc. (NASDAQ: APPA), a specialty pharmaceutical company, will release its 2007 first quarter financial results before the market opens on Tuesday, May 8, 2007.

Paul Goddard, chairman, and Company management will be hosting an investment-community conference call beginning at 11:00 a.m. Eastern Time (8:00 a.m. Pacific Time) on Tuesday, May 8, 2007 to discuss the financial results, provide a business update and to answer questions.

To participate in the live call by telephone, please dial (888) 803-8275 from the U.S., and for international callers, please dial (706) 634-1287. A telephone replay will be available for 48 hours by dialing (800) 642-1687 from the U.S., or (706) 645-9291 for international callers, and entering reservation number 6645110.

Individuals interested in listening to the conference call via the Internet may do so by visiting www.appharma.com. A replay will be available on the Company's Web site for 30 days.

## About A.P. Pharma

We are a specialty pharmaceutical company focused on developing pharmaceutical products using our proprietary Biochronomer polymer-based drug delivery technology. Our product development philosophy is based on incorporating approved therapeutics into our proprietary bioerodible drug delivery technology to create controlled release pharmaceuticals to improve treatments for diseases or conditions. Our lead product candidate, APF530, is currently in a pivotal Phase III clinical trial for the prevention of acute and delayed onset chemotherapy-induced nausea and vomiting, or CINV. We expect to complete enrollment of our pivotal Phase III clinical trial in the first half of 2008 and to announce results of that trial in the third quarter of 2008. We expect to file our new drug application, or NSA, for approval of APF530 in the fourth quarter of 2008.

Our primary focus is to advance our proprietary Biochronomer technology, consisting of bioerodible polymers designed to release drugs over a defined period. We have completed over 100 in vivo and in vitro studies demonstrating that our Biochronomer technology is potentially applicable to a range of therapeutic areas, including pain management, prevention of nausea and vomiting, control of inflammation and treatment of ophthalmic diseases. We have also completed comprehensive animal and human toxicology studies that have established that our Biochronomer polymers are safe and well tolerated. Furthermore, our Biochronomer technology can be designed to deliver drugs over periods varying from days to several months.

## Forward-looking Statements

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

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