

## A.P. Pharma Reports First Quarter Results; Royalty Income Increases by 14% Over Q1 2002

May 5, 2003

REDWOOD CITY, Calif.--(BUSINESS WIRE)--May 5, 2003--A.P. Pharma, Inc. (Nasdaq:APPA), a specialty pharmaceutical company, today reported financial results for the three months ended March 31, 2003. Results for the first quarter of 2003 reflect increased royalty income, as well as increased research and development expense as the Company prepares to enter Phase II clinical trials with APF112, its product candidate for the treatment of post-operative pain.

#### First Quarter Highlights

- Royalty income increased 14% to \$1,032,000.
- Preclinical studies with APF112 are being completed and we intend to submit a full package to the FDA by mid-year.
- Phase II clinical trial protocol has been agreed upon with our Principal Investigator.
- Reimbursed feasibility studies involving the Biochronomer(R) system continued in the areas of ophthalmology, stent coatings and DNA delivery. Two new studies were initiated in Q1 2003.
- Gross proceeds of \$2.1 million on the sale of the Company's Analytical Standards division, a non-core asset, were received.
- Cash, cash equivalents and short-term investments were \$14.5 million at March 31, 2003 compared to \$14.1 million at December 31, 2002.

### First Quarter Financial Results

A.P. Pharma reported that total revenues for the first quarter of 2003 increased 16% to \$1,106,000, compared to \$952,000 for the first quarter of 2002. The increase in revenues was primarily attributable to a continuing increase in royalty income. Total revenues also included an increase in contract revenues for research and development work performed in connection with feasibility studies.

Research and development expense for the first quarter of 2003 increased to \$2,202,000 from \$1,497,000 for the first quarter of 2002, due mainly to the cost of preclinical studies using the modified APF112 formulation, as agreed with the U.S. Food and Drug Administration (FDA). The Company is preparing a full package for submission to the FDA prior to initiation of Phase II human clinical trials with its APF112 formulation for the treatment of post-surgical pain.

The gain on disposition of discontinued operations represents the net gain on the sale of the Analytical Standards division, a non-core asset, of \$1,886,000.

Net income for the first quarter of 2003 was \$34,000, or \$0.00 per share, compared with a net loss for the first quarter of 2002 of \$1,006,000, or \$0.05 per share.

## Conference Call Information

Management will be hosting an investment community conference call beginning at 11:00 a.m. Eastern Time (8:00 a.m. Pacific Time) today to discuss this announcement 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 9898094.

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.

#### About A.P. Pharma

A.P. Pharma is a specialty pharmaceutical company focused on the development of ethical (prescription) pharmaceutical products utilizing its proprietary polymer-based drug delivery systems. The Company's primary focus is the development and commercialization of its bioerodible injectable and implantable systems under the trade name Biochronomer. Initial targeted areas of application for the Company's drug delivery technology include pain management, inflammation, oncology and ophthalmology applications. The Company's product development programs are funded by royalties from topical products currently marketed by pharmaceutical partners and by proceeds from the divestitures of its cosmeceutical and analytical standards product lines, as well as by fees it receives from collaborative partners. For further information visit the Company's web site at www.appharma.com.

Forward-looking Statements

Except for historical information, this news release contains certain forward-looking statements that involve risks and uncertainties including, among others, uncertainty associated with timely development, approval, launch and acceptance of new products, establishment of new corporate alliances and progress in research and development programs. Other risks and uncertainties associated with the Company's business and prospects are identified in the Company's filings with the Securities and Exchange Commission. The Company does not undertake to revise these forward-looking statements to reflect events or circumstances occurring in the future.

A.P. PHARMA, INC.
Statements of Operations Highlights
(in thousands, except per share data)
(Unaudited)

	Three Month March 31, 2003	
Royalties Contract Revenues Total Revenues	\$ 1,032 74 1,106	\$ 904 48 952
Operating Expenses: Research & Development General & Administrative  Total Operating Expenses	2,202 778 2,980	1,497 760 2,257
Operating Loss	(1,874)	(1,305)
Interest and Other, Net Loss from Continuing Operations	76 (1,798)	204
Income (Loss) from Discontinued Operations	(54)	95
Gain on Disposition of Discontinued Operation	ons 1,886	
Net Income (Loss)	\$ 34	\$(1,006)
Basic and Diluted Loss Per Share: Loss from Continuing Operations	\$ (0.09)	\$ (0.05)
Net Income (Loss)	\$ 0.00	\$ (0.05)
Shares used in Calculating Loss Per Share: Basic	20,475	20,360
Diluted	20,516	20,360

# A.P. PHARMA, INC. Balance Sheet Highlights (in thousands)

Assets	March 31, 2003 (Unaudited)	December 31, 2002(1)
Cash, Cash Equivalents and Marketable Securities Accounts Receivable, Net Assets Held for Sale Other Current Assets	\$ 14,468 1,386  215	\$ 14,121 1,339 225 280
Total Current Assets	16,069	15,965

Property, Plant & Equipment, Net Other Non-Current Assets	1,527 481	1,627 189
Total Assets	\$ 18,077	\$ 17,781
Liabilities and Shareholders' Equity		
Current Liabilities	\$ 2,419	\$ 1,977
Long-Term Deferred Revenues	145	345
Shareholders' Equity	15,513	15,459
Total Liabilities and Shareholders' Equity	\$ 18,077	\$ 17,781

(1) Information derived from audited financial statements.

## CONTACT:

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SOURCE: A.P. Pharma, Inc.