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 3, 2005

ENZON PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware 0-12957 22-2372868

(State or other jurisdiction (Commission file Number) (IRS Identification No.) of incorporation)

685	Route 20)2/206, Br:	idgewater, 1	New Jersey	08807
(Ad	ddress of	E principal	l executive	offices)	(Zip Code)

Registrant's telephone number, including area code (908) 541-8600

(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:

- [_] Written communication 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 communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)
- [_] Pre-commencement communication 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 3, 2005, we issued a press release to report our results of operations and financial condition for the quarter ended September 30, 2005. A copy of this press release is included as Exhibit 99.1 to this Form 8-K and is incorporated by reference into this Item 2.02.

The information in this Item 2.02, including Exhibit 99.1, is being furnished and shall not be deemed to be "filed" for purposes of Section 18 of the

Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liability of that Section, nor shall such information be deemed to be incorporated by reference in any registration statement or other document filed under the Securities Act of 1933 or the Exchange Act, except as otherwise stated in such filing.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits.

99.1 Press Release dated November 3, 2005

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.

Dated: November 3, 2005

By: /s/ Craig Tooman

Craig A. Tooman Executive Vice President, Finance and Chief Financial Officer

Enzon Reports First Quarter Results

Pharmaceutical Writers/Business Editors/Biotech Writers

BRIDGEWATER, N.J.--(BUSINESS WIRE)--Nov. 3, 2005--Enzon Pharmaceuticals, Inc. (Nasdaq: ENZN) today announced its financial results for the quarter ended September 30, 2005, the first quarter of Enzon's six-month transition period ending on December 31, 2005. In January 2005, Enzon announced a change in its fiscal year end from June 30 to December 31.

For the three months ended September 30, 2005, Enzon reported a net loss of \$5.8 million or \$0.13 per diluted share. The Company's financial results include investments related to the Company's ongoing initiatives to reshape its business, including a \$10.0 million charge related to the previously announced acquisition of the rights to recombinant human Mannose-binding Lectin (rhMBL).

"Over the past several months, Enzon's senior leadership team has rapidly advanced our goal of operating as a stronger, more focused organization that is aligned on delivering long-term value," said Jeffrey H. Buchalter, Enzon's chairman and chief executive officer. "We have made significant progress toward overcoming the near-term challenges we face, while simultaneously capitalizing on the intrinsic strengths that exist at Enzon today. Recent strides include refocusing our research and development investments, including acquiring the exciting oncology opportunity rhMBL, and better supporting our marketed brands through a number of new initiatives. We have also further strengthened our research and development organization with new leadership."

The Company provided a summary of recent business developments, including:

- -- In September 2005, the Company deepened the pharmaceutical expertise of its executive management team with the appointment of Dr. Ivan Horak to the position of executive vice president of Research and Development and chief scientific officer. Having held a number of senior medical and scientific positions in the pharmaceutical industry as well as the National Cancer Institute, Dr. Horak is a long-standing leader in the oncology community and brings an impressive background in drug development to Enzon.
- In September 2005, Enzon advanced its objective of strengthening its product pipeline with promising clinical development opportunities by acquiring exclusive worldwide rights, excluding the Nordic countries, for the development, manufacture, and marketing of rhMBL from the Danish biotech company NatImmune A/S. Mannose-binding Lectin (MBL) is a naturally occurring human plasma protein that plays a key role in the immune system's first-line defense against infections. This program represents an exciting opportunity for Enzon to offer a clinical benefit to cancer patients undergoing chemotherapy who are MBL-deficient and susceptible to serious infections.
- -- In line with its commitment to drive growth by investing in its marketed brands, Enzon recently amended its agreement with members of the Sanofi-Aventis Group for its oncology product, ONCASPAR(R) (pegaspargase). The amendment, which will become effective in January 2006, includes a significant reduction in Enzon's royalty rate. The Company believes there is a strong growth opportunity for ONCASPAR and it is committed to investing in programs designed to optimize that potential.

Mr. Buchalter commented further, "Looking ahead, we have defined a clear set of priorities for the remainder of 2005 and 2006. We will continue to focus our resources on five key strategic areas: growing our top line and investing in our commercial operations; reestablishing Enzon as a scientific leader in PEGylation; rebuilding our research and development pipeline; maximizing the return on our asset base; and establishing a high-performance, value-focused culture. We remain confident in the opportunities we see in each of these areas to build a stronger Enzon that is capable of delivering

solid growth and increased value over the long term."

Financial Results

For the three months ended September 30, 2005, Enzon reported a net loss of \$5.8 million or \$0.13 per diluted share, as compared to a net loss of \$0.9 million or \$0.02 per diluted share for the three months ended September 30, 2004. Enzon's financial results for the three months ended September 30, 2005, include investments related to the Company's ongoing initiatives to reshape its business for the future, including the \$10.0 million charge for in-process research and development related to its acquisition of rhMBL. Additionally, financial results for the quarter ended September 30, 2005 were negatively impacted by a decline in product sales associated with its intravenous antifungal product ABELCET. The Company's financial results for the quarter ended September 30, 2005 were favorably impacted by increased sales of Enzon's other marketed products, ADAGEN and ONCASPAR, increased royalties related to Schering-Plough's PEG-INTRON and Eyetech's MACUGEN, and the timing of expenditures related to internal research and development programs and sales and marketing initiatives.

A summary of financial highlights for the quarter ended September 30, 2005 include:

- -- North American ABELCET sales for the three months ended September 30, 2005, were \$11.1 million, as compared to \$16.5 million for the three months ended September 30, 2004. The decline from the prior year is due to competitive market conditions in the intravenous antifungal market, as previously reported by the Company.
- -- Combined sales of ONCASPAR, ADAGEN, and DEPOCYT were \$14.1 million for the three months ended September 30, 2005, versus \$11.0 million for the three months ended September 30, 2004. The increase was primarily attributable to growth in sales of ADAGEN and ONCASPAR.
- -- Royalties of \$15.2 million for the three months ended September 30, 2005, as compared to \$10.1 million for the three months ended September 30, 2004, a 50% increase driven by Schering-Plough's December 2004 launch of PEG-INTRON combination therapy in Japan, and to a lesser extent the January 2005 launch of MACUGEN(R) in the U.S.
- -- \$228.7 million in total cash reserves, which include cash, cash equivalents, short-term investments, and marketable securities, as of September 30, 2005, compared to \$225.1 million as of June 30, 2005. The increase in cash reserves for the three months ended September 30, 2005 is due to proceeds from the sale of an equity-based investment partially offset by cash used in operating activities and capital expenditures.

Adjusted Financial Results

On an adjusted basis, the Company reported an adjusted net loss of \$2.3 million or \$0.05 per diluted share for the three months ended September 30, 2005, versus an adjusted net loss of \$0.1 million or breakeven on a diluted per share basis for the three months ended September 30, 2004. Enzon's adjusted financial results for the three-month periods ended September 30, 2005 and 2004 exclude non-operating expenses related to an equity investment in NPS Pharmaceuticals Inc. common stock and a financial instrument that the Company formed to reduce its investment risk associated with such investment, as these expenses are outside of the Company's normal course of business. The Company received the common stock under a June 2003 merger termination agreement with NPS. In August 2005, this financial instrument expired and the Company received cash proceeds of \$7.5 million from the sale of its remaining shares of NPS common stock.

Enzon has reported adjusted financial results because the Company believes they are representative of the underlying operations of its business and are relevant to gaining an understanding of the Company's trends and potential future performance. A table reconciling the Company's adjusted financial results to its financial results calculated in accordance with U.S. generally accepted accounting principles (GAAP) for each of the three-month periods ended September 30, 2005 and 2004 has been included later in this release.

Revenues

Combined product sales for the Company's four internally marketed products (ABELCET, ADAGEN, DEPOCYT, and ONCASPAR) decreased to \$25.2 million for the three months ended September 30, 2005, compared to \$27.5 million for the three months ended September 30, 2004. The decrease in product sales was attributable to a decline in North American sales of the Company's intravenous antifungal product, ABELCET. ABELCET sales were impacted by competitive conditions in the intravenous antifungal market. For the three months ended September 30, 2005, North American sales of ABELCET were \$11.1 million versus \$16.5 million for the three months ended September 30, 2004. Partially offsetting the decrease in ABELCET sales were increased sales of ADAGEN and ONCASPAR for the three months ended September 30, 2005, as compared to the three months ended September 30, 2004.

Sales of ADAGEN, an enzyme replacement therapy used to treat a type of severe combined immunodeficiency disease, increased to \$6.0 million for the three months ended September 30, 2005, as compared to \$4.3 million for the three months ended September 30, 2004.

ONCASPAR sales grew to \$5.8 million for the three months ended September 30, 2005, as compared to \$4.4 million for the three months ended September 30, 2004. ONCAPSAR is a PEG-enhanced version of the enzyme L-asparaginase used in combination with other chemotherapeutics to treat acute lymphoblastic leukemia. Sales of DEPOCYT, a sustained-release formulation of the chemotherapeutic agent cytarabine arabinoside or ara-C used for the treatment of lymphomatous meningitis, remained fairly consistent with the prior year, coming in at \$2.3 million for each of the three-month periods ended September 30, 2005 and 2004.

In addition to product sales, Enzon's revenues also include royalties on a number of products that utilize its proprietary PEGylation technology, including Schering-Plough's PEG-INTRON. Royalties increased to \$15.2 million for the three months ended September 30, 2005, as compared to \$10.1 million for the three months ended September 30, 2004. The increase in royalties was mainly driven by higher sales of PEG-INTRON in Japan as a result of the December 2004 launch of PEG-INTRON combination therapy. In addition, the increase in royalties was also attributable to the January 2005 introduction of Eyetech's MACUGEN(R) in the U.S. Under a 2002 agreement between Enzon and Nektar Therapeutics, Nektar provides Eyetech with PEGylation technology for use in MACUGEN and the Company receives a share of Nektar's royalties.

Research and Development

The Company's research and development expenses decreased to \$5.3 million for the three months ended September 30, 2005, as compared to \$10.0 million for the three months ended September 30, 2004. This decrease was attributable to the discontinuation of a number of programs that did not meet the Company's criteria for continued investment. Enzon is committed to investing in research and development as it advances its objective of reshaping its business to deliver long-term value, including reestablishing Enzon as a scientific leader in PEGylation and rebuilding its development pipeline.

Selling, General and Administrative (SG&A)

Selling, general and administrative expenses decreased to \$11.7 million for the three months ended September 30, 2005, as compared to \$12.2 million for the three months ended September 30, 2004. The decrease is largely due to the timing of investments in sales and marketing programs. The Company remains committed to investing in new sales, marketing, and other initiatives to further its objective of reshaping its business to deliver long-term value, including improving its top line performance and investing in its commercial operations.

In-Process Research and Development

In-process research and development was \$10.0 million for the three months ended September 30, 2005, due to the recognition of an

up-front payment payable in accordance with a license agreement that the Company formed in September 2005 with the Danish biotech company, NatImmune A/S. Under the agreement, Enzon obtained the exclusive worldwide rights, excluding the Nordic countries, for the development, manufacture, and marketing of rhMBL, a protein therapeutic under development for the prevention of severe infections in MBL-deficient individuals undergoing chemotherapy. In accordance with the agreement, Enzon made an upfront payment of \$10.0 million to NatImmune in October 2005.

Net Other Expense:

The Company reported \$6.4 million in net other expense for the three months ended September 30, 2005, as compared to net other expense of \$5.6 million for the three months ended September 30, 2004. Net other expense for each of the three-month periods ended September 30, 2005 is comprised of investment income, interest expense, and other non-operating expenses.

Investment income increased to \$1.6 million for the three months ended September 30, 2005 from \$0.8 million for the three months ended September 30, 2004 due to an increase in interest rates and interest-bearing investments.

Interest expense remained relatively consistent coming in at \$4.9 million for the three months ended September 30, 2005, as compared to \$5.0 million for the three months ended September 30, 2004. Interest expense pertains to the Company's outstanding convertible subordinated notes.

Other non-operating expense for each of the three-month periods ended September 30, 2005 and 2004 is primarily related to the NPS common stock that the Company received under a June 2003 merger termination agreement, as well as the financial instrument the Company formed to reduce its exposure associated with such shares, as discussed earlier in this release. Other expense was \$3.1 million for the three months ended September 30, 2005 versus \$1.4 million for the three months ended September 30, 2004 primarily due to changes in the fair value of the common stock and financial instrument. In August 2005, the Company sold its remaining 375,000 shares of NPS common stock and the financial instrument matured.

Cash and Investments

The Company's total cash reserves, which include cash, cash equivalents, short-term investments, and marketable securities, totaled \$228.7 million as of September 30, 2005 compared to \$225.1 million as of June 30, 2005. This increase was attributable to cash proceeds of \$7.5 million received during the three months ended September 30, 2005 from the sale of 375,000 shares of NPS common stock, received as part of a June 2003 merger termination agreement discussed earlier in this release. The increase was offset in part by cash used in operating activities and capital expenditures for the three months ended September 30, 2005.

Reconciliation of GAAP net loss to adjusted net loss

The following table reconciles the Company's GAAP net loss and net loss per diluted share to its adjusted net loss and net loss per share for the three months ended September 30, 2005 and 2004:

	Three Months Ended (in thousands, except per share amounts)			
	9/30/05		09/30/04	
	Net loss	Net loss per diluted share	Net loss	
GAAP net loss Adjustments to GAAP net loss(1): Loss related to the sale of NPS	(\$5 , 766)	(\$0.13)	(\$939)	(\$0.02)
common stock, net of tax	4,316	0.10	347	0.01

(Gain) loss related to the change in fair value of a financial instrument, net of				
tax	(856)	(0.02)	529	0.01
Adjusted net loss(2)	(\$2,306)	(\$0.05)	(\$63)	\$

- (1) The charges excluded from Enzon's adjusted financial results for the three months ended September 30, 2005 and 2004 have been discussed in greater detail earlier in this press release. For purposes of calculating the adjusted net loss and adjusted net loss per share for the three months ended September 30, 2005, the adjustments are not tax-effected based on the Company's full valuation allowance against its deferred tax assets. For purposes of calculating the Company's adjusted net loss and adjusted net loss per share for the three months ended September 30, 2004, the adjustments have been tax-effected using a tax rate of 40% based on the Company's estimated tax liability for the fiscal year ended June 30, 2005.
- (2) Adjusted net loss and adjusted net loss per share, as Enzon defines them, may differ from similarly named measures used by other entities, and consequently, could be misleading unless all entities calculated and defined such items in the same manner.

Conference Call and Webcast

Jeffrey H. Buchalter, Enzon's chairman and chief executive officer, will be hosting a conference call today, November 3, 2005, at 10:00 a.m. E.S.T. All interested parties may access the call by using the following information:

Domestic Dial-In Number:	877-260-8898
International Dial-In Number:	612-332-0228
Access Code:	799754

Enzon's conference call will also be webcast in a "listen only" mode via the Internet at http://www.vcall.com. Additionally, for those parties unable to listen at the time of Enzon's conference call, a rebroadcast will be available following the call from Thursday, November 3, 2005, at approximately 3:15 p.m. E.S.T. This rebroadcast will end on Thursday, November 10, 2005, at 11:59 p.m. E.S.T. The rebroadcast may be accessed using the following information:

Domestic Dial-In Number:	800-475-6701
International Dial-In Number:	320-365-3844
Access Code	799754

About Enzon

Enzon Pharmaceuticals, Inc. is a biopharmaceutical company dedicated to the development and commercialization of therapeutics to treat patients with cancer and other life-threatening diseases. Enzon's specialized sales force markets ABELCET(R), ONCASPAR(R), ADAGEN(R), and DEPOCYT(R) in North America. In addition, Enzon also receives royalties on sales of PEG-INTRON(R), marketed by Schering-Plough Corporation, and MACUGEN(R), marketed by Eyetech Pharmaceuticals and Pfizer Inc. Enzon's product-driven strategy includes an extensive drug development program that leverages its proprietary technologies, including a next-generation PEGylation platform that utilizes linkers designed to release compounds at a controlled rate. Enzon complements its internal research and development efforts with strategic initiatives, such as partnerships designed to broaden its revenue base or provide access to promising new technologies or product development opportunities. Further information about Enzon and this press release can be found on the Company's web site at www.enzon.com.

There are forward-looking statements contained herein that are not based on historical fact, including without limitation statements containing the words "believes," "may," "plans," "will," "estimate," "continue," "anticipates," "intends," "expects," and similar expressions. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results, events or developments to be materially different from the future results, events or developments discussed above. Such factors include the risk that PEG-INTRON may not continue to be successfully marketed in Japan, as well as those described in Enzon's Form 10-K and Forms 10-Q on file with the SEC. These factors should be considered carefully and readers are cautioned not to place undue reliance on such forward-looking statements. All information in this press release is as of November 3, 2005 and the Company undertakes no duty to update this information.

> Enzon Pharmaceuticals, Inc. and Subsidiaries Consolidated Statements of Operations Three Months ended September 30, 2005 and 2004 (In thousands except per share amounts) (Unaudited)

	September 30, 2005	September 30, 2004
Revenues:		
Product sales, net	\$25,176	\$27 , 527
Manufacturing revenue	3,393	,
Royalties		10,115
Contract revenue	269	299
Total revenues	44,047	40,454
Costs and expenses:		
Cost of product sales and		
manufacturing revenue	11,964	10,901
Research and development	5,319	,
Selling, general and administrative Amortization of acquired intangible	11,697	12,199
assets	3,348	3,358
In-process research and development	10,000	
Total costs and expenses		36,432
Operating income		4,022
Other income (expense):		
Investment income, net	1,632	770
Interest expense	(4,946)	(4,957)
Other, net	(3,059)	(4,957) (1,411)
	(6,373)	(5,598)
Loss before income taxes	(4,654)	(1,576)
Income tax provision (benefit)	1,112	(637)
Net loss	(\$5,766)	(\$939)
Basic loss per common share		(\$0.02)
Diluted loss per common share	(\$0.13)	(\$0.02)
Weighted average number of common shares		
issued and outstanding - basic	43,486	43,470
Weighted average number of common shares		

issued and outstanding and dilutive

Enzon Pharmaceuticals, Inc. and Subsidiaries Condensed Consolidated Balance Sheets September 30, 2005 and June 30, 2005 (In thousands) (Unaudited)

	September 30, 2005	
Assets Current assets:		
Cash and short-term investments	•	\$158,747
Accounts receivable, net Inventory	28,235 16,021	•
Other current assets	•	11,989
Total current assets	,	212,053
Property and equipment, net	33,020	33,214
Other assets:		
Marketable securities	,	66,384
Other long-term assets		339,210
	409,611	405,594
Total assets	\$645 , 537	\$650,861
Liabilities and Stockholders' Equity		
Current and other liabilities Notes payable	\$45,088 399,000	\$48,359 399,000
Stockholders' equity	•	203,502
Total liabilities and stockholders' equity		\$650,861
Common shares outstanding	44,869	44,236

CONTACT: Enzon Pharmaceuticals, Inc. Craig Tooman, 908-541-8759 EVP, Finance and Chief Financial Officer or Susan M. Mesco, 908-541-8777 Director, Investor Relations