

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q/A

Amendment No. 1

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended **June 30, 2012**

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from ___ to ___

Commission file number 0-12957

Enzon Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State of incorporation)

22-2372868

(I.R.S. Employer Identification No.)

20 Kingsbridge Road, Piscataway, New Jersey

(Address of principal executive offices)

08854

(Zip Code)

(732) 980-4500

(Registrant's telephone number, including area code)

Not Applicable

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

Shares of Common Stock outstanding as of July 31, 2012: 46,840,647

EXPLANATORY NOTE

Enzon Pharmaceuticals, Inc. (the "Company") is filing this Amendment No. 1 (this "Form 10-Q/A") to the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2012, filed with the Securities and Exchange Commission ("SEC") on August 3, 2012 (the "Form 10-Q"), for the sole purpose of furnishing the Interactive Data File as Exhibit 101 to the Form 10-Q.

No other changes have been made to the Form 10-Q. This Form 10-Q/A speaks as of the original date of the Form 10-Q, does not reflect events that may have occurred subsequent to the original filing date, and does not modify or update in any way disclosures made in the Form 10-Q.

Item 6. Exhibits.

(a) Exhibits required by Item 601 of Regulation S-K.

Exhibit Number	Description	Reference No.
10.1	Severance Agreement and Release of Claims, dated as of June 11, 2012, by and between Ana I. Stancic and Enzon Pharmaceuticals, Inc.	*
31.1	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	*
31.2	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	*
32.1	Certification of Principal Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	*
32.2	Certification of Principal Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	*
101	The following materials from Enzon Pharmaceuticals, Inc.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2012, formatted in XBRL (Extensible Business Reporting Language): (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Comprehensive Loss, (iii) Condensed Consolidated Statements of Cash Flows, and (iv) Notes to Condensed Consolidated Financial Statements. (1)	+

* Previously filed or furnished as an exhibit to the Company's Form 10-Q for the quarterly period ended June 30, 2012, filed with the Securities and Exchange Commission on August 3, 2012.

+ Furnished herewith.

(1) Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

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 thereunto duly authorized.

ENZON PHARMACEUTICALS, INC.
(Registrant)

Date: August 21, 2012

/s/ George W. Hebard III
George W. Hebard III
Interim Principal Executive Officer and
Interim Chief Operating Officer
(Principal Executive Officer)

Date: August 21, 2012

/s/Timothy G. Daly
Timothy G. Daly
Vice President, Controller and
Chief Accounting Officer
(Principal Financial Officer and
Principal Accounting Officer)

