

N/A

(Former name or 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.

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 Act). Yes No

APPLICABLE ONLY TO CORPORATE ISSUERS

Indicate the number of shares outstanding of the issuer's common stock, as of the latest practical date:

Outstanding at September 30, 2012 : 4,772,318

ITEMS AMENDED HEREBY

As used in this amended report, “Hydromer” and the “Company” or “Us” or “We” or “Our” refer to Hydromer, Inc., a New Jersey corporation, unless the context otherwise requires.

EXPLANATORY NOTE

The purpose of this Amendment (the “Amendment”) to our Form 10-Q for the Quarterly Period Ended September 30, 2012 (the “Form 10-Q”), as filed with the Securities and Exchange Commission (the “SEC”) on November 26, 2012, is solely to furnish Exhibit 101 to the Form 10-Q in accordance with Rule 405 of Regulation S-T.

Exhibit 101 to this report provides the consolidated financial statements and related notes from the Form 10-Q formatted in XBRL (eXtensible Business Reporting Language).

This Amendment makes no other changes to the Form 10-Q as filed with the SEC on November 26, 2012 and no attempt has been made in this Amendment to modify or update the other disclosures presented in the Form 10-Q.

This Amendment does not reflect subsequent events occurring after the original filing of the Form 10-Q (i.e., those events occurring after November 26, 2012) or modify or update in any way those disclosures that may be affected by subsequent events.

Accordingly, this Amendment should be read in conjunction with the Form 10-Q and our other filings with the SEC.

(i)

Hydromer, INC.

FORM 10-Q/A

FOR THE QUARTER ENDED SEPTEMBER 30, 2012

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(ii)

PART II — OTHER INFORMATION

Item 6. Exhibits.

See Index of Exhibits on Page 3.

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SIGNATURES

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

Date: November 27, 2012 **Hydromer, Inc.**

By: /s/ Robert Y. Lee, VP

Robert Y. Lee

Principal Accounting Officer & Chief Financial Officer

INDEX OF EXHIBITS

| Exhibit Number | Description |
|----------------|---|
| 31.1 | 13a-14(a) Certification of Chief Executive Officer and President (1) |
| 31.2 | 13a-14(a) Certification of Vice President of Finance and Chief Financial Officer (1) |
| 32.1 | Section 1350 Certification of Chief Executive Officer and Chairman, President (1) |
| 32.2 | Section 1350 Certification of Chief Financial Officer and Vice President of Finance (1) |
| 101.INS | XBRL Instance Document. (2) |
| 101.SCH | XBRL Taxonomy Extension Schema Document. (2) |
| 101.CAL | XBRL Taxonomy Extension Calculation Linkbase Document. (2) |
| 101.DEF | XBRL Taxonomy Extension Definition Linkbase Document. (2) |
| 101.LAB | XBRL Taxonomy Extension Label Linkbase Document. (2) |
| 101.PRE | XBRL Taxonomy Extension Presentation Linkbase Document. (2) |

(1) These exhibits were previously included in the Registrant's Form 10-Q for the Quarterly Period ended September 30, 2012, filed with the SEC on November 26, 2012.

(2) Pursuant to Rule 406T of Regulation S-T, the interactive data files on Exhibits 101 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, and Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

