

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, 2011**

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 **000-51372**

Omega Flex, Inc.

(Exact name of registrant as specified in its charter)

Pennsylvania

23-1948942

(State or other jurisdiction of incorporation or organization)

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

451 Creamery Way, Exton, PA

19341

(Address of principal executive offices)

(Zip Code)

(610) 524-7272

Registrant's telephone number, including area code

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, non-accelerated filer, or a smaller reporting company filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange. (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

**APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS
DURING THE PRECEDING FIVE YEARS.**

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 12 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by the courts.

The number of shares of the registrant's common stock issued and outstanding as of June 30, 2011 was 10,091,822.

Explanatory Note

On August 3, 2011, Omega Flex, Inc. (the “Company”) filed its Quarterly Report on Form 10-Q for the six-month period ended June 30, 2011 (the “Initial Form 10-Q”). This Quarterly Report on Form 10-Q/A (the “Form 10-Q/A”) amends Item 6, “Exhibits,” specifically by including Exhibit 101 containing the Company’s Extensible Business Reporting Language (XBRL) materials for the six-month period ended June 30, 2011. As such, no other changes have been made herein to the Initial Form 10-Q.

No other changes have been made to the Form 10-Q. This Amendment does not reflect events that have occurred after the August 3, 2011 filing date of the Form 10-Q, or modify or update the disclosures presented therein, except to reflect the amendment described above.

PART II
OTHER INFORMATION

ITEM 6. EXHIBITS

The list of exhibits required to be filed as exhibits to this Report is listed under the “Exhibit Index,” which is incorporated herein by reference.

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.

OMEGA FLEX, INC.
(Registrant)

Date: September 2, 2011

By: /S/ Paul J. Kane _____
Paul J. Kane
Vice President – Finance
and Chief Financial Officer

Item 6 - Exhibits

<u>Exhibit No.</u>	<u>Description</u>
31.1*	Certification of Chief Executive Officer of Omega Flex, Inc. pursuant to Rule 15d-14(a) promulgated under the Securities Exchange Act of 1934, as amended.
31.2*	Certification of Chief Financial Officer of Omega Flex, Inc. pursuant to 15d-14(a) promulgated under the Securities Exchange Act of 1934, as amended.
32.1*	Certification of Chief Executive Officer and Chief Financial Officer of Omega Flex, Inc., pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS**	XBRL Instance Document.
101.SCH**	XBRL Taxonomy Extension Schema Document.
101.CAL**	XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF**	XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB**	XBRL Taxonomy Extension Label Linkbase Document.
101.PRE**	XBRL Taxonomy Extension Presentation Linkbase Document

* Previously filed.

** Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files on Exhibit 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, are deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.