CPI INTERNATIONAL, INC. Form 8-K May 16, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): May 15, 2006

CPI INTERNATIONAL, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

000-51928 (Commission File Number)

75-3142681 (IRS Employer Identification No.)

811 Hansen Way, Palo Alto, CA (Address of Principal Executive Offices)

94303-1110 (Zip Code)

Registrant s telephone number, including area code: (650) 846-2900

N/A

(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 (see General Instruction A.2.):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (7 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On May 15, 2006, CPI International, Inc. issued a press release announcing its financial results for the second quarter ended March 31, 2006.

A copy of the press release is furnished as Exhibit 99.1 to this report.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 CPI International, Inc. press release dated May 15, 2006

The information in this Form 8-K and the exhibit attached hereto pursuant to Item 9.01 shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934 (the Exchange Act) or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act by CPI International, Inc., except as expressly set forth by specific reference in such a filing.

SIGNATURE

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

CPI INTERNATIONAL, INC.

(Registrant)

Date: May 16, 2006

By: /s/ Joel A. Littman

Joel A. Littman
Chief Financial Officer

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