CPI INTERNATIONAL, INC. Form SC 13G/A January 31, 2008

### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13G**

**Under the Securities Exchange Act of 1934** 

(Amendment No. 1)1

**CPI International, Inc** 

(Name of Issuer)

Common Stock, \$.01 par value

(Title of Class of Securities)

05976U102

(CUSIP Number)

December 31, 2007

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed.

x Rule 13d-1(b)

"Rule 13d-1(c)

" Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page. The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ( Act ) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

### CUSIP No. 05976U102

898,100

1) Names of Reporting Persons			
I.R.S	. Identifica	tion Nos. of Above Persons (Entities Only)	
20-1	665304	Capital Management, LLC	
2) Chec (a) "		opriate Box if a Member of a Group (See Instructions)	
(b) "			
4) Citizenship or Place of Organization			
Dela	aware (5)	Sole Voting Power	
Number Shares		778,600 Shared Voting Power	
Beneficia	lly	-	
Owned Each	3y (7)	0 Sole Dispositive Power	
Reportin Person		898,100 Shared Dispositive Power	
With	` ,	-	
9) Aggr	egate Amo	0 unt Beneficially Owned by Each Reporting Person	

10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

3

11) Percent of Class Represented by Amount in Row 9

5.5%

12) Type of Reporting Person (See Instructions)

ΙA

advise

(b) Percent of Class: 5.5%\*

Percent of class is based on 16,383,000 shares of Common Stock outstanding as of December 31, 2007 as reported to us by FT Interactive Data Corporation.

(c)	Num	ber of shares as to which the person has:
	(i)	sole power to vote or to direct the vote 778,600*
	(ii)	shared power to vote or to direct the vote 0
	(iii)	sole power to dispose or to direct the disposition of 898,100*
	(iv)	shared power to dispose or to direct the disposition of 0
		ne shares reported on in this statement are owned by investment advisory clients of TimesSquare. In its role as investment adviser, quare has voting and dispositive power with respect to these shares.  Item 5
Owi	nership	of Five Percent or Less of a Class.
		ement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than at of the class of securities, check the following ".
Not	applic	able
		Item 6
Owi	nership	o of More than Five Percent on Behalf of Another Person.
righ	to rec	of Common Stock reported on in this statement are owned by investment advisory clients of TimesSquare, and such clients have the reive dividends from and proceeds from the sale of such shares. To TimesSquare s knowledge, the interest of no one of these clients more than 5% of the class.
		Item 7
Iden Pers		ion and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control
Not	applic	able.
		Item 8
Iden	tificat	ion and Classification of Members of the Group.
Not	applic	able.
		Item 9
Noti	ce of l	Dissolution of Group.
Not	applic	able.

#### Item 10

#### Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

#### Signature.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: January 31, 2008

TIMESSQUARE CAPITAL MANAGEMENT, LLC

Signature: /s/ Mark J. Aaron

Name/Title: Mark J. Aaron

Chief Operating Officer and Chief Compliance Officer