

CHENG MIKE  
Form 3  
April 27, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â CHENG MIKE		(Month/Day/Year)	CPI INTERNATIONAL, INC. [CPII]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
		04/27/2006		
811 HANSEN WAY			(Check all applicable)	
(Street)			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below)	
PALO ALTO,Â CAÂ 94303			VICE PRESIDENT	
(City)	(State)	(Zip)	6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable    Expiration Date	Title	Amount or Number of Shares		

EMPLOYEE STOCK OPTION (RIGHT TO BUY)	01/23/2004	07/01/2010	COMMON STOCK	8,173	\$ 0.74	D	Â
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	01/23/2004	08/26/2010	COMMON STOCK	21,792	\$ 0.74	D	Â
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	01/23/2004	03/10/2013	COMMON STOCK	54,480	\$ 0.2	D	Â
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	Â (1)	03/01/2014	COMMON STOCK	81,720	\$ 4.32	D	Â
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	09/29/2004	09/29/2014	COMMON STOCK	21,792	\$ 4.32	D	Â
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	09/29/2004	09/29/2014	COMMON STOCK	5,448	\$ 6.61	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CHENG MIKE 811 HANSEN WAY PALO ALTO, CA 94303	Â	Â	Â VICE PRESIDENT	Â

## Signatures

/S/JOEYANN CORY, ATTORNEY IN FACT  
04/27/2006  
\*\*Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(b)(v).
  - \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- 57,204 of these options are currently exercisable: 8,172 became exercisable on March 1, 2005; 40,860 became exercisable on September (1) 30, 2005; and 8,172 became exercisable on March 1, 2006. The remaining 24,516 options are subject to vesting as follows: 8,172 are scheduled to vest on March 1, 2007; 8,172 are scheduled to vest on March 1, 2008; and 8,172 are scheduled to vest on March 1, 2009.

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### Remarks:

REMARKSÂ Â Â ExhibitÂ 24Â -Â PowerÂ ofÂ Attorney

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.