

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* LITTMAN JOEL (Last) (First) (Middle) 811 HANSEN WAY (Street) PALO ALTO CA 94303 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CPI INTERNATIONAL, INC. [CPI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) CFO, TREASURER AND SECRETARY
	3. Date of Earliest Transaction (Month/Day/Year) 02/11/2011	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, par value \$0.01 per share	02/11/2011		D ⁽¹⁾		39,057	D	\$19.5 ⁽¹⁾	0	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						Date Exercisable	Expiration Date					
Employee Stock Option (Right to Buy)	\$19.33	02/11/2011		D ⁽²⁾	18,000	(2)	12/01/2020	Common Stock 18,000	\$0.17 ⁽²⁾	0	D	
Employee Stock Option (Right to Buy)	\$9.66	02/11/2011		D ⁽³⁾	18,000	(3)	12/08/2019	Common Stock 18,000	\$9.84 ⁽³⁾	0	D	
Employee Stock Option (Right to Buy)	\$10	02/11/2011		D ⁽⁴⁾	18,000	(4)	12/05/2018	Common Stock 18,000	\$9.5 ⁽⁴⁾	0	D	
Employee Stock Option (Right to Buy)	\$16.79	02/11/2011		D ⁽⁵⁾	15,000	(5)	11/30/2017	Common Stock 15,000	\$2.71 ⁽⁵⁾	0	D	
Employee Stock Option (Right to Buy)	\$14.22	02/11/2011		D ⁽⁶⁾	22,000		12/08/2010 12/08/2016	Common Stock 22,000	\$5.28 ⁽⁶⁾	0	D	
Employee Stock Option (Right to Buy)	\$18	02/11/2011		D ⁽⁷⁾	22,000	(7)	04/27/2016	Common Stock 22,000	\$1.5 ⁽⁷⁾	0	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Employee Stock Option (Right to Buy)	\$6.61	02/11/2011		D ⁽⁸⁾		8,718		09/29/2008	09/29/2014	Common Stock	8,718	\$12.89 ⁽⁸⁾	0	D	
Employee Stock Option (Right to Buy)	\$4.32	02/11/2011		D ⁽⁹⁾		34,866		09/29/2008	09/29/2014	Common Stock	34,866	\$15.18 ⁽⁹⁾	0	D	
Employee Stock Option (Right to Buy)	\$4.32	02/11/2011		D ⁽¹⁰⁾		163,442		03/01/2008	03/01/2014	Common Stock	163,442	\$15.18 ⁽¹⁰⁾	0	D	
Employee Stock Option (Right to Buy)	\$0.2	02/11/2011		D ⁽¹¹⁾		81,721		03/10/2007	03/10/2013	Common Stock	81,721	\$19.3 ⁽¹¹⁾	0	D	
Employee Stock Option (Right to Buy)	\$0.74	02/11/2011		D ⁽¹²⁾		12,257		07/02/2005	07/02/2011	Common Stock	12,257	\$18.76 ⁽¹²⁾	0	D	

Explanation of Responses:

- Disposed of pursuant to merger agreement between issuer and CPI International Acquisition, Inc. (formerly Catalyst Holdings, Inc.) in exchange for \$19.50 per share in cash.
- This option provided for vesting in four equal annual installments beginning on December 1, 2011. 25% of the option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$0.17 per option. The remaining 75% of the option was cancelled for no consideration.
- This option provided for vesting in four equal annual installments beginning on December 8, 2010. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$9.84 per option.
- This option provided for vesting in four equal annual installments beginning on December 5, 2009. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$9.50 per option.
- This option provided for vesting in four equal annual installments beginning on November 30, 2008. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$2.71 per option.
- This option provided for vesting in four equal annual installments beginning on December 8, 2007. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$5.28 per option.
- This option provided for vesting in four equal annual installments beginning on April 27, 2008. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$1.50 per option.
- This option provided for vesting in four equal annual installments beginning on September 29, 2008. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$12.89 per option.
- This option provided for vesting in four equal annual installments beginning on September 29, 2005. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$15.18 per option.
- This option provided for vesting in four equal annual installments beginning on March 1, 2005. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$15.18 per option.
- This option provided for vesting in four equal annual installments beginning on March 10, 2004. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$19.30 per option.
- This option provided for vesting in four equal annual installments beginning on July 2, 2002. The option was cancelled in exchange for a cash payment equal to the excess of the amount payable for shares in the merger (\$19.50) over the exercise price, resulting in a net payment of \$18.76 per option.

Remarks:

/s/ Amanda Mogin, Attorney in Fact 02/15/2011

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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