

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person * <u>Rao Bhaskar</u> _____ (Last) (First) (Middle) <u>C/O TEMPUR-PEDIC INTERNATIONAL INC.</u> <u>1713 JAGGIE FOX WAY</u> _____ (Street) <u>LEXINGTON KY 40511</u> _____ (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TEMPUR PEDIC INTERNATIONAL INC</u> [TPX]	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) <u>SVP Strat Plng, Corp Dev & CAO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/28/2011</u>	
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	02/28/2011		M		8,750	A ⁽¹⁾	\$12.37	8,750	D	
Common Stock	02/28/2011		M		12,500	A ⁽¹⁾	\$11.76	21,250	D	
Common Stock	02/28/2011		M		10,000	A ⁽¹⁾	\$6.14	31,250	D	
Common Stock	02/28/2011		S		31,250	D ⁽¹⁾	\$46.83 ⁽²⁾	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
Stock Option	\$12.37	02/28/2011		M			8,750	(3)	12/15/2015	Common Stock	8,750	\$0	0	D	
Stock Option	\$11.76	02/28/2011		M			12,500	(4)	05/15/2018	Common Stock	12,500	\$0	20,000	D	
Stock Option	\$6.14	02/28/2011		M			10,000	(5)	02/27/2019	Common Stock	10,000	\$0	20,000	D	

Explanation of Responses:

- The shares were sold in an open market transaction pursuant to a 10b5-1 trading plan adopted by the reporting person in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934, as amended.
- This price is the weighted average sale price for the transactions on this line. The price for the transactions reported on this line range from \$46.29 to \$47.24. The reporting person undertakes to provide, upon request by the staff of the Securities and Exchange Commission, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- These stock options vested in four equal annual installments starting on the first anniversary date of the grant, or December 15, 2006.
- These stock options vested in four equal annual installments starting on the first anniversary date of the grant, or May 15, 2009.
- These stock options vested in four equal annual installments starting on the first anniversary date of the grant, or February 27, 2010.

Remarks:

/s/ Bhaskar Rao

03/02/2011

** 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.

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 Number.