

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

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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> [<u>TPX</u>] 3. Date of Earliest Transaction (Month/Day/Year) <u>03/01/2010</u> 4. If Amendment, Date of Original Filed (Month/Day/Year) | 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> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person |
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| 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 | 03/01/2010 | | M | | 2,500 | A ⁽¹⁾ | \$6.14 | 2,500 | D | |
| Common Stock | 03/01/2010 | | S | | 2,500 | D ⁽¹⁾ | \$28.5424 ⁽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 | Amount or Number of Shares | | | | |
| Stock Option (right to buy) | \$6.14 | 03/03/2010 | | M | | | 2,500 | (3) | 02/27/2019 | Common Stock | 2,500 | \$0 | 37,500 | D | |

Explanation of Responses:

1. The shares were sold pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on October 23, 2009 in order to cause the applicable sales to fall within the scope of Rule 10b5-1 under the Securities Exchange Act of 1934, as amended. The Rule 10b5-1 trading plan contains specific instructions to sell shares pursuant to the exercise of options if the price of the Issuer's common stock exceeds a pre-determined price per share.
2. This price is the weighted average sale price for the transactions reported on this line. The prices for the transactions reported on this line range from \$28.40 to \$28.84. 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.
3. This stock option vests in four equal annual installments starting on the first anniversary date of the grant, or February 27, 2010.

Remarks:

/s/ Bhaskar Rao 03/03/2010
** 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.