FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL         |           |  |  |  |  |  |  |  |  |  |
|----------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number:          | 3235-0287 |  |  |  |  |  |  |  |  |  |
| Estimated average bu | ırden     |  |  |  |  |  |  |  |  |  |

0.5

hours per response:

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 S                                    | Section   | n 30(h)   | of the                                  | Investme   | ent Co                                     | mpany Act             | of 1940   | )                           |   |   |   |   |   |                       |  |  |
|--|---|----------|--|---|--|---|---|---|---|--|--|-----------------------|---|-----------------------------|---|---|---|---|---|-----------------------|--|--|
| 1. Name and Address of Reporting Person*  THOMPSON SCOTT L   |   |          |  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol TEMPUR SEALY INTERNATIONAL, |   |   |   |   |  |  |                       |   |                             | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |   |   |   |                       |  |  |
| THOMESON SCOTT L   |   |          |  |   |  | IN                                      | INC. [ TPX ]  |   |   |  |  |                       |   |                             |   | X Director  |   |   |   | 10% C                 | wner   |  |
| (Last)   | Last) (First) (Middle)  |          |  |   |  |   |   |   |   |  |  |                       |   |                             |   | X Officer (give title below)                                |   |   |   | Other (specify below) |  |  |
| C/O TEMPUR SEALY INTERNATIONAL, INC.<br>1000 TEMPUR WAY      |   |          |  |   |  |   | 3. Date of Earliest Transaction (Month/Day/Year) 05/03/2016 |   |   |  |  |                       |   |                             |   | CEO & PRESIDENT   |   |   |   |                       |  |  |
|  |   |          |  |   |  | - 4. If                                 | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |   |   |  |  |                       |   |                             |   | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |   |   |                       |  |  |
| (Street) LEXINGTON KY 40511                                  |   |          |  |   |  |   |   |   |   |  |  |                       |   |                             | X Form filed by One Reporting Person                                    |   |   |   |   |                       |  |  |
| LEAINGTON KT 40511   |   |          |  |   |  |   |   |   |   |  |  |                       |   |                             |   |   | Form filed by More than One Reporting<br>Person                   |   |   |                       |  |  |
| (City)   |   | (Stat    | te) (2                                     | Zip)  |  |   |   |   |   |  |  |                       |   |                             |   |   | . 0.0.  |   |   |                       |  |  |
|  |   |          | Tabl                                       | e I - No                                    | n-Deriv  | ative                                   | Sec   | uritie  | s Ac                                    | quired   | l, Dis                                     | sposed o              | f, or   | Ben                         | efici   | ally O  | wne   | :d  |   |                       |  |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day |   |          |  |   |  | Executi                                 |   | Date,   | 3.<br>Transaction<br>Code (Instr.<br>8) |  | es Acquired (A) o<br>Of (D) (Instr. 3, 4 a |                       |   | and 5) Secu<br>Bene<br>Owne |   | cially<br>I Following                                       | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                       |  |  |
|  |   |          |  |   |  |   |   |   |   |  | v  | Amount                | (A)<br>(D)  |                             | Price   | Reported Transaction(s) (Instr. 3 and 4)                    |   |   |   | (111501.4)            |  |  |
| Common Stock 05/03/2   |   |          |  |   |  | 2016                                    | 2016  |   |   |  |  | 16,679                | A   |                             | \$59.9  | .96(1)  |   | 21,365  |   | D                     |  |  |
|  |   |          | Та   | ble II -                                    |  |   |   |   |   |  |  | osed of,<br>convertib |   |                             |   | y Owr   | ed  |   |   |                       |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | on<br>se | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deer<br>Execution<br>if any<br>(Month/I |  | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |   | 6. Date Exerci<br>Expiration Da<br>(Month/Day/Yo |  | te                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Ir<br>and 4) |                             | J   | 8. Price<br>Derival<br>Securit<br>(Instr. §                 | ive<br>y  | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owner<br>Form<br>Direct<br>or Ind<br>(I) (Ins                     | vnership              | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |          |  |   |  | Code                                    | v   | (A)   | (D)                                     | Date<br>Exercis                                  | able                                       | Expiration<br>Date    | or<br>Nur<br>of   |                             | nount<br>mber<br>ares   |   |   |   |   |                       |  |  |

## **Explanation of Responses:**

1. This price is the weighted average purchase price for the transactions on this line. The price for the transactions reported on this line range from \$59.82 to \$60.00. 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 purchased at each separate price.

## Remarks:

/s/ Bhaskar Rao attorney-in-05/03/2016

<u>fact</u>

\*\* 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.