# FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, [ | D.C. 20549 |
|---------------|------------|
|---------------|------------|

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

### MENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  MONTGOMERY DAVID                   |   |  |   | TI                | 2. Issuer Name and Ticker or Trading Symbol TEMPUR SEALY INTERNATIONAL, INC. [ TPX ] |  |                                   |            |  |           |                      |                                     |  | licable)<br>tor<br>er (give title          | r 10% Owner (give title Other (specif  |   | ner  |  |
|--|---|--|---|-------------------|--|--|-----------------------------------|------------|--|-----------|----------------------|-------------------------------------|--|--|--|---|--|--|
| (Last) (First) (Middle) C/O TEMPUR SEALY INTERNATIONAL, INC. 1000 TEMPUR WAY |   |  |   |                   | Date o   |  | iest Trans                        | saction (M | onth/  | Day/Year) |                      |                                     | below) below) EVP & President, International |  |  |   |  |  |
| (Street)  LEXING  (City)   |   |  | 40511<br>(Zip)                                      |                   | _   4. I<br>_  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                                   |            |  |           |                      |                                     | 6.<br>Lir                                    | e)<br>X Form                               | Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting on |   |  |  |
|  |   | Tah  | le I - No   | n-Deriv           | vativ  | e Se   | curit                             | ies Ac     | nuired   | Dis       | nosed o              | of or Re                            | neficia                                      | lly Owne                                   | d  |   |  |  |
| 1. Title of Security (Instr. 3)  |   | 2. Trans                                   | 2. Transaction                                      |                   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)                          |  | 3.<br>Transaction<br>Code (Instr. |            | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4 |           |                      | 5. Amo<br>Securi<br>Benefi<br>Owned | ount of<br>ties<br>cially<br>I Following     | Form                                       | : Direct<br>Indirect I<br>str. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |
|  |   |  |   |                   |  |  |                                   |            | Code   | v         | Amount               | (A) or<br>(D)                       | Price  | Repor<br>Transa<br>(Instr.                 | ed<br>ction(s)<br>3 and 4)   |   |  | (Instr. 4)   |
| Common Stock   |   |  | 12/03   | 3/2018            |  |  |                                   | М          |  | 45,000    | 0 A                  | \$6.1                               | 4 3  | 376,573                                    |  | D   |  |  |
| Common Stock 12/0  |   |  | 3/2018  | 2018              |  | F  |                                   | 25,085     | (1) D  | \$53.     | 46 3                 | 351,488                             |  | D  |  |   |  |  |
|  |   | -  | Table II -  |                   |  |  |                                   |            |  |           | osed of,<br>converti |                                     |  | / Owned                                    |  |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Da<br>if any<br>(Month/Day/ | Date, Transaction |  |  | on of                             |            | 6. Date E<br>Expiratio<br>(Month/D                         | n Dat     | of Securities        |                                     | ies<br>g<br>Security                         | 8. Price of Derivative Security (Instr. 5) |  | Owners Form Direct or Inc. (I) (Inc.)               | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   |                   | Code   | v  | (A)                               | (D)        | Date<br>Exercisal  |           | Expiration<br>Date   | Title                               | Amount<br>or<br>Number<br>of<br>Shares       |  |  |   |  |  |
| Stock<br>Options   | \$6.14  | 12/03/2018                                 |   |                   | M  |  |                                   | 45,000     | (2)  |           | 02/27/2019           | Common                              | 45,000                                       | \$0  | 0  |   | D  |  |

#### **Explanation of Responses:**

- 1. Represents the number of shares of common stock that have been withheld to (i) cover the exercise price of the stock options and (ii) cover the statutory tax liability due in connection with the net settlement of the stock options. No shares of stock were sold. Payment of the full amount of the reporting person's statutory tax liability has been made by the Issuer to the reporting person in cash for remittance to the
- 2. These stock options vested in four equal installments on the first four anniversaries of the grant date, beginning on February 27, 2010 and ending on February 27, 2013. The reporting person previously reported the exercise of portions of this award on March 2, 2010 and June 12, 2012, respectively.

# Remarks:

/s/ William H. Dorton, Attorney-in-Fact

12/06/2018

\*\* 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.