FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Name and Address of Reporting Person* ANDERSON RICHARD W							2. Issuer Name and Ticker or Trading Symbol TEMPUR SEALY INTERNATIONAL, INC. [TPX]								nip of Reporting plicable) ector cer (give title ow)		10% Ow Other (s below)	/ner
(Last) (First) (Middle) C/O TEMPUR SEALY INTERNATIONAL, INC. 1000 TEMPUR WAY						3. Date of Earliest Transaction (Month/Day/Year) 12/19/2017								EVP & President North America 6. Individual or Joint/Group Filing (Check Applicable				
(Street) LEXINGTON KY 40511 (City) (State) (Zip)					_ 4. 1 _	4. If Amendment, Date of Original Filed (Month/Day/Year)								e) <mark>X</mark> For For	Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(5			n-Deri	ivativ	- Se	curit	ties Ar	auired	Die	snosed o	f or Re	neficia	ly Own	ed ed			
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)					action	2/ Ex	2A. Deemed Execution Date, f any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4		d (A) or	5. Ar Secu Bene Own	nount of rities ficially ed Following	Form (D) o	Ownership rm: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Repo Trans (Inst	saction(s) 3 and 4)			(Instr. 4)
Common Stock 12/19/2						017			M ⁽¹⁾		24,345	A	\$37.0	5 78,236			D	
Common Stock 12/19/2						017			S ⁽²⁾		24,345	D	\$64.99	(3)	53,891	3,891		
		-	Table II -								osed of, converti			Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transa Code (8)		n of		6. Date E Expiratio (Month/D	n Da		7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5)	ve derivativ Securitie	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amount or Number of Shares					
Stock Options (right to	\$37.05	12/19/2017			M			24,345	(4)		02/21/2023	Common Stock	24,345	\$0	0		D	

Explanation of Responses:

- 1. The conversion of the Stock Options into Common Shares reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading adopted by the reporting person on November 6, 2017.
- 2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 6, 2017.
- 3. 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 \$64.90 to \$65.16, inclusive. The reporting person undertakes to provide, upon request by the staff of the Securities and Exchange Commission, the issuer or any security holder of the issuer, full information regarding the number of shares purchased at each separate price.
- 4. These Stock Options vested in two annual installments, with options covering 12,173 shares of common stock vesting on February 22, 2014 and options covering 12,172 shares of common stock vesting on February 22, 2015

Remarks:

/s/ Bhaskar Rao, Attorney-in-

12/21/2017

Fact

** 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.