FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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* MONTGOMERY DAVID					TE	2. Issuer Name and Ticker or Trading Symbol TEMPUR SEALY INTERNATIONAL, INC. [TPX]										neck all appl Direct	icable) or r (give title	ıg Per	10% Ov Other (s	vner	
(Last) (First) (Middle) C/O TEMPUR SEALY INTERNATIONAL, INC. 1000 TEMPUR WAY						3. Date of Earliest Transaction (Month/Day/Year) 02/11/2018											EVP & President, International				
(Street) LEXING			40511		_ 4. li	f Ame	endmei	nt, Date	of Origi	nal Fil	led	(Month/D	ay/Ye	ear)	Lin	e) <mark>X</mark> Form	filed by One	e Rep	g (Check Ap orting Perso n One Repo	n	
(City)	(S		(Zip)								_										
'''' ''' [2. Transaction Date (Month/Day/Year)		2 Ear) if	2A. Deemed Execution Date,			3. Transaction Code (Instr.			ties A	cquired		5. Amo Securit Benefic	unt of ies :ially Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Cod	e V		Amount		(A) or (D)	Price	Transa (Instr. 3	ction(s)			(111511.4)	
Common	Stock			02/11	L/2018	3			М			5,151	L	A	(1)	33	1,897				
Common	Stock			02/11	L/2018	3			F			2,421	(2)	D	\$55.3	74 32	9,476	D			
		Т										sed of onverti				/ Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date, Transac Code (Ir			of Deri Sec Acq (A) o Disp of (I	oosed D) tr. 3, 4	6. Date Expira (Month	ion D	ate	ble and	7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable		xpiration ate	Title		Amount or Number of Shares						
Restricted Stock	\$0.0(1)	02/11/2018			M			5,151	(3)			(3)	Con	nmon	5,151	\$0	10,301		D		

Explanation of Responses:

- 1. Restricted stock units convert into common stock on a one-for-one basis.
- 2. Represents the number of shares withheld in accordance with the award agreement and the company's Amended and Restated 2013 Equity Incentive Plan to cover the withholding taxes arising upon the vesting of the restricted stock units.
- 3. On February 11, 2016, the reporting person was granted 20.603 restricted stock units, vesting in four annual installments beginning on the first anniversary of the grant date.

Remarks:

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

02/13/2018

** 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.