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

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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	dress of Reporting P ANDREW		2. Issuer Name and Ticker or Trading Symbol <u>TEMPUR PEDIC INTERNATIONAL INC</u> [TPX]		ationship of Reporting Person(s) to Issuer k all applicable) Director 10% Owner		
(Last)	(First)	(Middle)			Officer (give title below)	Other (specify below)	
. ,	COCK TOWER	(,	3. Date of Earliest Transaction (Month/Day/Year) 05/04/2010				
200 CLAREN	NDON ST. 56TH	I FLOOR					
(Street) BOSTON	MA	02116	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line) X	vidual or Joint/Group Fili Form filed by One Re Form filed by More th Person	porting Person	
(City)	(State)	(Zip)		1			

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)					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(11301 4)	
Common Stock	05/04/2010		Α		2,100	A	(1)	112,682	D		
Common Stock								254,943	Ι	See Footnote 2 ⁽²⁾	

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)	Transaction Code (Instr. 2) 8) 4 (() 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		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)	\$13.74							(3)	05/05/2019	Common Stock	7,400		7,400	D	
Stock Option (right to buy)	\$33.33	05/04/2010		A		4,627		(4)	05/04/2020	Common Stock	4,627	\$0	12,027	D	

Explanation of Responses:

1. Each deferred stock unit represents the right to receive one share of common stock of the issuer at the end of the deferral period described below. The deferred stock units vest in four equal installments on July 31, 2010, October 31, 2010, January 31, 2011 and April 30, 2011. The vested shares will be delivered to the reporting person on May 4, 2013, unless an election is made by the reporting person to defer receipt of such shares to a later date.

2. The reporting person's spouse is the trustee of 10 trusts for the benefit of the reporting person's children and grandchildren.

3. One hundred percent vested on April 30, 2010.

4. These securities vest in four equal installments on the following dates: July 31, 2010, October 31, 2010, January 31, 2011 and April 30, 2011.

05/06/2010 P. Andrews McLane By: Thomas P. Alber, 05/06/2010 Attorney-in-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.