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: 3235-0287 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* <u>Brady Kevin M.</u>						2. Issuer Name and Ticker or Trading Symbol Medpace Holdings, Inc. [MEDP]									(Ch	eck all appli Direct	cable) or	ng Pers	son(s) to Iss 10% Ov	ner	
(Last) (First) (Middle) C/O MEDPACE HOLDINGS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 08/05/2024											Officer (give title below) CFO & Treasurer				
5375 MEDPACE WAY						4. If Amendment, Date of Original Filed (Month/Day/Year)									Line	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person					
(Street) CINCINNATI OH 45227																Form filed by More than One Reporting Person					
(City) (State) (Zip)					Ru							ion Inc									
												ns of Rule					on or writter	n plan t	hat is intende	d to	
		Tab	le I - Nor			_			÷		Disp	1									
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ar) E	A. Deemed Execution Date, f any Month/Day/Yea		,	3. Transac Code (II 8)					Securiti Benefic Owned	Securities For Beneficially (D)		n: Direct or Indirect ostr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										Code	v	Amount	()	A) or D)	Price			Transac		(moti. 4)	
Common Stock															6,000			D			
		7	able II -									osed of onverti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				Exp	Date Exe piration I onth/Day	Date	Amoun Securit Underly Derivat		Fitle and nount of curities derlying rivative Security str. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Dat Exe	ite ercisable		xpiration ate	Title		Amount or Number of Shares						
Restricted	(1)	08/05/2024			Α		7,500			(2)		(2)	Comn		7,500	\$ <mark>0</mark>	7,500)	D		

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of MEDP common stock.
- 2. The restricted stock units vest in full on the fifth anniversary of the grant date or August 5, 2029, subject to the Reporting Person's continued employment with the Issuer or one of its subsidiaries.

Remarks:

/s/ Stephen P. Ewald, Attorney-08/07/2024 in-Fact for Kevin M. Brady

** 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.