FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

1. Name and Address of Reporting Person* <u>Brown Bruce</u>						2. Issuer Name and Ticker or Trading Symbol Medpace Holdings, Inc. [MEDP]							telationship (eck all applic X Directo	cable)	, ,	s) to Issu L0% Ow	
(Last)	`	rst) LDINGS, INC.	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/19/2017							Officer below)	(give title		Other (spelow)	pecify
5375 MEDPACE WAY						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) CINCINNATI OH 452			45227										X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/Date)						ear) i	A. Deemed execution Date, any Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ties Acquired (A) or d Of (D) (Instr. 3, 4 an		5. Amou Securitie Beneficia Owned F	s ally following	6. Owners Form: Dir (D) or Ind (I) (Instr. 4	ect c irect E	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code V	Amount	(A) oi (D)	Price	Reported Transact (Instr. 3 a	ion(s)			
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 Da if any (Month/Day/	ate,	Code (Inst				6. Date Exercisable a Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Own For Dire or I (I) (nership m: ect (D) ndirect 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)	\$26.44	05/19/2017			A		13,782		(1)	05/19/2024	Common Stock	13,782	\$0	13,782		D	

Explanation of Responses:

1. The option vests on the earlier of (i) the day immediately preceding the date of the first annual meeting of the Issuer following the date of grant, and (ii) the first anniversary of the date of grant, subject to continued service on the board of directors of the Issuer through the vesting date.

/s/ Stephen P. Ewald, Attorney-05/23/2017 in-Fact for Bruce Brown

** 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.