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

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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* Medpace Investors, LLC						2. Issuer Name and Ticker or Trading Symbol Medpace Holdings, Inc. [MEDP]									all app Direc	tor	ng Pei X	10% O	wner
l	C/O MEDPACE HOLDINGS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 07/31/2020									Office belov	er (give title v)	Other below		specify
5375 MEDPACE WAY					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) CINCINNATI OH 4522'														X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(City) (State) (Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date				2. Transactior Date (Month/Day/Y	ear) Execution				3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			nd 5) Securi Benef		cially I Following	Forn (D) o	n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price		Transa	action(s) 3 and 4)			(111511. 4)
Common Stock 07/31/					0				S ⁽¹⁾		39,622(1)	D	\$118.	17 ⁽²⁾	7,197,8		D		
Common Stock 08/03/202				20	0					27,005(1)	D	\$124.	13 ⁽³⁾	7,170,870			D		
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)	/e Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)				9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Da:	ite ercisable	Expiration Date	Title	Number of Shares						

Explanation of Responses:

- 1. The sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on March 4, 2020.
- 2. The reported price is a weighted average price. These shares were sold in multiple transactions ranging from \$116.665 to \$119.97. The Reporting Person undertakes to provide full pricing information to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission upon request.
- 3. The reported price is a weighted average price. These shares were sold in multiple transactions ranging from \$120.485 to \$125.76. The Reporting Person undertakes to provide full pricing information to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission upon request.

/s/ Stephen P. Ewald, **Authorized Signatory for** Medpace Investors, LLC

08/04/2020

** 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.