FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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 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* Medpace Investors, LLC						2. Issuer Name and Ticker or Trading Symbol Medpace Holdings, Inc. [MEDP]									all app	tor	ng Pe X	(10% O	wner
	(Last) (First) (Middle) C/O MEDPACE HOLDINGS, INC. 5375 MEDPACE WAY					3. Date of Earliest Transaction (Month/Day/Year) 07/17/2020									Office below	er (give title v)		Other (below)	specify
(Street) CINCINNATI OH 45227				7	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indivine)	X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	City) (State) (Zip)														Perso	on 			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye					ear) i	Execution I		n Date, T		saction (Instr.	4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			nd 5) Secur Benef		ities Fo icially (D d Following (I)		m: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price	Transa		ction(s) 3 and 4)			(iiisti. 4)
Common Stock 07/17/2				07/17/202	20	ı			S ⁽¹⁾		19,309(1)	D	\$105.3	.32 ⁽²⁾ 7,7		718,902		D	
Common Stock 07/20/202				20	0					17,735(1)	D	\$105.4	5.47(3)		7,701,167		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)	rative Conversion Date Execution Date, rity or Exercise (Month/Day/Year) if any			cution Date, y	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)			Amou Secur Under Deriva Secur	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		rice of ivative curity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Da:	ite ercisable	Expiration Date	Title	or 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 \$103.43 to \$106.14. 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 \$104.385 to \$106.345. 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

07/21/2020

** 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.