### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

l	OMB APPRO	JVAL
	OMB Number:	3235-0287
l	Estimated average burd	en
l	hours per response:	0.5

	Check this box if no longer subject to
$\neg$	Section 16. Form 4 or Form 5
_	obligations may continue. See
	Instruction 1(h)

## Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person\* Medpace Holdings, Inc. [ MEDP ] Medpace Investors, LLC Director X 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 06/30/2017 C/O MEDPACE HOLDINGS, INC. 5375 MEDPACE WAY 6. Individual or Joint/Group Filing (Check Applicable Line) 4. If Amendment, Date of Original Filed (Month/Day/Year) (Street) Form filed by One Reporting Person 45227 **CINCINNATI** OH Form filed by More than One Reporting Person (City) (State) (Zip)

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. Transa Code ( 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following	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)		
Common Stock	06/30/2017		J <sup>(1)</sup>		27,571	D	\$0	9,182,547	D	
Common Stock	07/31/2017		J <sup>(2)</sup>		37,037	D	\$0	9,145,510	D	

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1				(e.g., p	uts, c	ans,	warr	ants,	Expiration Date (Month/Day/Year) Amount of Securities Underlying Derivative Security (Instr. 3) and 4)  Expiration Date (Month/Day/Year) Amount of Security Security Security Security Security Securities Underlying Underlying Compared Security (Instr. 3) Security Security (Instr. 3) Security Security (Instr. 3) Security (Instr. 4) Security (Instr. 4)							
	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)	Code (Instr. Derivat		ative rities ired osed	Expiration Date (Month/Day/Year) rities ired osed . 3, 4			nt of ties lying tive ty (Instr. 3	Derivative Security	derivative Securities Beneficially Owned Following	Ownership Form: Direct (D) or Indirect	of Indirect Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

### **Explanation of Responses:**

- 1. Issuer shares were disposed of by the Reporting Person through an in-kind exchange of incentive units of the Reporting Person acquired by employees of entities affiliated with the Issuer.
- 2. Issuer shares were disposed of by the Reporting Person through an in-kind exchange of Class B units of the Reporting Person acquired by an individual.

/s/ Stephen P. Ewald,

**Authorized Signatory for** 

08/09/2018

Medpace Investors, LLC

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.