FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0287									
Estimated average burden									
1.									

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

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

			or Section 30(n) or the investment Company Act or 1940	
1. Name and Address of Reporting Person* BURWIG SUSAN E			2. Issuer Name and Ticker or Trading Symbol  Medpace Holdings, Inc. [ MEDP ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify
(Last) C/O MEDPACE 5375 MEDPACE		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/14/2021	Exec. VP, Operations
(Street) CINCINNATI	ОН	45227	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person
(City)	(State)	(Zip)	perivative Securities Acquired, Disposed of, or Bene	aficially Owned

## 7. Nature of Indirect Beneficial 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership Form: Direct (D) or Indirect Execution Date, Transaction Securities Beneficially Date (Month/Day/Year) if any Code (Instr. Owned Following (Month/Dav/Year) 8) (I) (Instr. 4) Ownership (Instr. 4) (A) or (D) Transaction(s) (Instr. 3 and 4) Price ν Code Amount M<sup>(1)</sup> Common Stock 06/14/2021 7,400 A \$23 77,405 D S<sup>(1)</sup> 7,400 \$179.016(2) 70,005 D Common Stock 06/14/2021 D **M**<sup>(1)</sup> Common Stock 06/14/2021 7,600 A \$28.32 77,605 D S<sup>(1)</sup> Common Stock 06/14/2021 7,600 D \$178.901(3) 70,005 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		of Deri Seci Acq (A) ( Disp of (E	exative (Month/Day/Year) urities urred or oseed () () (7.3, 4		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$23	06/14/2021		М			7,400	08/10/2020 <sup>(4)</sup>	08/10/2023	Common Stock	7,400	\$0.00	0	D	
Employee Stock Option (Right to Buy)	\$28.32	06/14/2021		М			7,600	03/15/2021 <sup>(5)</sup>	03/15/2024	Common Stock	7,600	\$0.00	12,400	D	

## **Explanation of Responses:**

- 1. The sales reported on this Form 4 were effected pursuant to a limit order by the Reporting Person.
- 2. The reported price is a weighted average price. These shares were sold in multiple transactions ranging from \$178.50 to \$179.33. 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 \$178.43 to \$179.51. 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.
- 4. Each option vested on August 10, 2020.
- 5. Each option vested on March 15, 2021.

/s/ Stephen P. Ewald, Attorney-06/16/2021 in-Fact for Susan E. Burwig

\*\* 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.