

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES

OMB APPROVAL	
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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* <u>Fifth Cinven Fund (No. 1) Limited Partnership</u>	2. Date of Event Requiring Statement (Month/Day/Year) 08/10/2016	3. Issuer Name and Ticker or Trading Symbol <u>Medpace Holdings, Inc. [MEDP]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <div>Director <input checked="" type="checkbox"/> 10% Owner</div> <div>Officer (give title below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/></div>	
		5. If Amendment, Date of Original Filed (Month/Day/Year)	
		6. Individual or Joint/Group Filing (Check Applicable Line) <div>Form filed by One Reporting Person <input type="checkbox"/></div> <div>Form filed by More than One Reporting Person <input checked="" type="checkbox"/></div>	
(Last) (First) (Middle) EAST WING, TRAFALGAR COURT LES BANQUES			
(Street) ST. PETER PORT Y7 GY1 3PP			
(City) (State) (Zip)			

Table I - Non-Derivative Securities Beneficially Owned			
1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	22,999,997	I	See footnotes ⁽¹⁾⁽²⁾

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

1. Name and Address of Reporting Person* <u>Fifth Cinven Fund (No. 1) Limited Partnership</u>
(Last) (First) (Middle) EAST WING, TRAFALGAR COURT LES BANQUES
(Street) ST. PETER PORT Y7 GY1 3PP
(City) (State) (Zip)
1. Name and Address of Reporting Person* <u>Fifth Cinven Fund (No. 2) Limited Partnership</u>
(Last) (First) (Middle) EAST WING, TRAFALGAR COURT LES BANQUES
(Street) ST. PETER PORT Y7 GY1 3PP
(City) (State) (Zip)
1. Name and Address of Reporting Person* <u>Fifth Cinven Fund (No. 3) Limited Partnership</u>
(Last) (First) (Middle) EAST WING, TRAFALGAR COURT LES BANQUES

(Street)
ST. PETER PORT Y7GY1 3PP

(City)(State)(Zip)

1. Name and Address of Reporting Person*
Fifth Cinven Fund (No. 4) Limited Partnership

(Last)(First)(Middle)
EAST WING, TRAFALGAR COURT
LES BANQUES

(Street)
ST. PETER PORT Y7GY1 3PP

(City)(State)(Zip)

1. Name and Address of Reporting Person*
Fifth Cinven Fund (No. 5) Limited Partnership

(Last)(First)(Middle)
EAST WING, TRAFALGAR COURT
LES BANQUES

(Street)
ST. PETER PORT Y7GY1 3PP

(City)(State)(Zip)

1. Name and Address of Reporting Person*
Fifth Cinven Fund (No. 6) Limited Partnership

(Last)(First)(Middle)
EAST WING, TRAFALGAR COURT
LES BANQUES

(Street)
ST. PETER PORT Y7GY1 3PP

(City)(State)(Zip)

Explanation of Responses:

1. Includes 3,641,240 shares held by Fifth Cinven Fund (No. 1) Limited Partnership ("LP1"), 3,229,699 shares held by Fifth Cinven Fund (No. 2) Limited Partnership ("LP2"), 3,889,854 shares held by Fifth Cinven Fund (No. 3) Limited Partnership ("LP3"), 3,379,103 shares held by Fifth Cinven Fund (No. 4) Limited Partnership ("LP4"), 1,403,731 shares held by Fifth Cinven Fund (No. 5) Limited Partnership ("LP5"), 3,284,802 shares held by Fifth Cinven Fund (No. 6) Limited Partnership ("LP6" and, together with LP1, LP2, LP3, LP4 and LP5, the "Limited Partnerships"), 3,758,169 shares held by Fifth Cinven Fund FCP-SIF ("FCP") and 413,399 shares held by Fifth Cinven Fund Co-Investment Partnership ("CIP").

2. Each of the Limited Partnerships is managed and controlled by Cinven Capital Management (V) Limited Partnership Incorporated ("GPLP"), their Managing General Partner. Cinven Capital Management (V) General Partner Limited ("Cinven MGP" and together with GPLP, CIP, FCP and the Limited Partnerships, the "Cinven Entities") is the Managing General Partner of GPLP. FCP is managed and controlled by Cinven Manco S.A.R.L. ("Manco"). Cinven MGP also exercises control over the shares held by each of FCP and CIP, which are subject to contractual commitments that each invest and divest side-by-side with the Limited Partnerships. Voting and investment determinations with respect to the shares held by the Cinven Entities are made by the majority vote of the board of directors of Cinven MGP, comprised of Brian Linden, Hayley Tanguy, John Boothman, Robin Hall, Rupert Dorey and William Scott. Each such director disclaims beneficial ownership of such shares.

Remarks:

Due to the limitations of the electronic filing system, each of Fifth Cinven Fund FCP-SIF, Fifth Cinven Fund Co-Investment Partnership, Cinven Capital Management (V) Limited Partnership Incorporated, Cinven Capital Management (V) General Partner Limited and Cinven Manco S.A.R.L. are filing a separate Form 3.

Fifth Cinven Fund (No. 1)
Limited Partnership By:
Cinven Capital Management
(V) Limited Partnership
Incorporated, its general
partner By: Cinven Capital
Management (V) General
Partner Limited By: /s/ Hayley
Tanguy, Director

08/10/2016

Fifth Cinven Fund (No. 2)
Limited Partnership By:
Cinven Capital Management
(V) Limited Partnership
Incorporated, its general
partner By: Cinven Capital
Management (V) General
Partner Limited By: /s/ Hayley
Tanguy, Director

08/10/2016

Fifth Cinven Fund (No. 3)
Limited Partnership By:
Cinven Capital Management

08/10/2016

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