UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 19, 2017

MEDPACE HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-37856 (Commission File Number) 32-0434904 (IRS Employer Identification No.)

5375 Medpace Way Cincinnati, Ohio 45227 (513) 579-9911

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \square

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.07. Submission of Matters to a Vote of Security Holders.

On May 19, 2017, Medpace Holdings, Inc. (the "Company") held its 2017 Annual Meeting of Stockholders. As of March 27, 2017, the record date for the Annual Meeting, there were 40,734,811 shares of Common Stock outstanding and entitled to vote at the Annual Meeting. A quorum was present at the Annual Meeting, as required by the Company's Amended and Restated Bylaws.

Proposal 1 — Election of Directors

The following three individuals were elected to the Company's Board of Directors to serve as Class I Directors until the Company's 2020 Annual Meeting of Stockholders, and until their respective successors shall have been duly elected and qualified.

	Votes For	Votes Withheld	Broker Non-Votes
Bruce Brown	38,518,764	177,175	1,287,342
Brian T. Carley	37,232,030	1,463,909	1,287,342
Robert O. Kraft	37,353,550	1,342,389	1,287,342

Proposal 2 — Ratification of Appointment of Independent Registered Public Accounting Firm

The appointment of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2017 was ratified.

Votes	Votes	Votes	Broker
For	Against	Abstained	Non-Votes
39,844,416	22,251	116,614	0

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MEDPACE HOLDINGS, INC.

By: /s/ Stephen P. Ewald

Name:Stephen P. EwaldTitle:General Counsel and Corporate Secretary

Date: May 23, 2017