



UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

DIVISION OF  
CORPORATION FINANCE

Mail Stop 3561

July 8, 2016

Via E-mail

Jesse Geiger  
Chief Financial Officer  
Medpace Holdings, Inc.  
5375 Medpace Way  
Cincinnati, Ohio 45227

**Re: Medpace Holdings, Inc.  
Registration Statement on Form S-1  
Filed June 24, 2016  
File No. 333-212236**

Dear Mr. Geiger:

We have reviewed your registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Form S-1 Filed June 24, 2016

Consolidated Financial Statements, page F-1

1. Please revise your historical financial statements to give retrospective effect to the reverse stock split that you expect to effectuate prior to the effectiveness of this registration statement. If your auditors believe that only a draft report can be presented due to a pending future event, such as the reverse stock split, they should include in the filing a signed and dated preface to their draft report stating the reason for the draft report and that they expect to be in a position to issue the report in the form presented prior to effectiveness. A signed, dated and unrestricted auditor's report must be included in the filing prior to effectiveness. Refer to SAB Topic 4:C and Rule 2-02 of Regulation S-X.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement, please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

Jesse Geiger  
Medpace Holdings, Inc.  
July 8, 2016  
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You may contact Raj Rajan at (202) 551-3388 or Rufus Decker at (202) 551-3769 if you have questions regarding comments on the financial statements and related matters. Please contact Kathleen Suellentrop at (202) 551-4256 or James Lopez at (202) 551-3536 with any other questions.

Sincerely,

/s/ James Lopez (for)

John Reynolds  
Assistant Director  
Office of Beverages, Apparel and  
Mining

cc: Steven Ewald  
General Counsel, Corporate Secretary