



DIVISION OF
CORPORATION FINANCE

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

January 30, 2013

Via E-mail

Mr. David B. Kaysen
Chief Executive Officer
Uroplasty, Inc.
5420 Feltl Road
Minnetonka, Minnesota 55343

**Re: Uroplasty, Inc.
Form 10-K for the Fiscal Year Ended March 31, 2012
Filed May 24, 2012
File No.: 001-32632**

Dear Mr. Kaysen:

We have reviewed your filings and have the following comment. We have limited our review to only your financial statements and related disclosures and do not intend to expand our review to other portions of your documents. In our comment, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter within ten business days by amending your filings, by providing the requested information, or by advising us when you will provide the requested response. If you do not believe our comment applies 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 filings and the information you provide in response to this comment, we may have additional comments.

Form 10-K for the Fiscal Year Ended March 31, 2012

Item 9A. Controls and Procedures, page 31

1. Please amend your filing to disclose the conclusions of your principal executive and principal financial officers, or persons performing similar functions, regarding the effectiveness of your disclosure controls and procedures as of March 31, 2012 pursuant to Item 307 of Regulation S-K.

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 Exchange Act of 1934 and all applicable Exchange 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.

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In responding to our comments, please provide a written statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

You may contact Tara Harkins, Staff Accountant, at (202) 551-3639 or Jay Webb, Reviewing Accountant, at (202) 551-3603 if you have questions regarding these comments. In this regard, do not hesitate to contact me at (202) 551-3643.

Sincerely,

/s/ Jay Webb “for”

Kevin L. Vaughn
Accounting Branch Chief