



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 3561

March 9, 2016

David E. Vautrin
Chief Executive Officer
XFit Brands, Inc.
25731 Commercentre Drive
Lake Forest, CA 92630

**Re: XFit Brands, Inc.
Registration Statement on Form S-1
Filed February 26, 2016
File No. 333-209774**

Dear Mr. Vautrin:

We have limited our review of your registration statement to those issues we have addressed in our 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.

General

1. It appears you are attempting to register the resale of an amount of common stock substantially in excess of one-third of the amount of common stock outstanding held by persons other than your affiliates. Please reduce the amount of common stock issuable pursuant to the equity line financing that you are registering for resale to no greater than one-third of your public float, excluding shares beneficially owned by your affiliates. To the extent that you need to amend the equity line agreement to do so, please withdraw your current registration statement and refile a new registration statement, along with the amended equity line agreement, which registers no greater than one-third of your public float. For guidance, refer to Questions 139.12 through 139.24 of the Securities Act Sections Compliance and Disclosure Interpretations.

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.

David E. Vautrin
XFit Brands, Inc.
March 9, 2016
Page 4

Please contact Sonia Bednarowski at (202) 551-3666 or me at (202) 551-3217 with any questions.

Sincerely,

/s/ J. Nolan McWilliams

J. Nolan McWilliams
Attorney-Advisor
Office of Transportation and Leisure

cc: Greg Carney, Esq.
Indeglia & Carney LLP