



DIVISION OF
CORPORATION FINANCE

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

April 3, 2012

Via Email

Isaac Cohen
Chairman and Chief Executive Officer
Bionovo, Inc.
5858 Horton Street, Suite 400
Emeryville, CA 94608

Re: Bionovo, Inc.
Preliminary Proxy Statement
Filed March 27, 2012
File No. 001-33498

Dear Mr. Cohen:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or 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. 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 rules require.

Sincerely,

/s/ Jeffrey P. Riedler

Jeffrey P. Riedler
Assistant Director

cc: Robert H. Cohen (Greenberg Traurig)