Via Facsimile and U.S. Mail Mail Stop 6010

March 24, 2009

Geoffrey P. Kempler Chief Executive Officer Prana Biotechnology Limited Level 2, 369 Royal Parade Parkville, Victoria 3052 Australia

Re: Prana Biotechnology Limited

Form 20-F for the Fiscal Year Ended June 30, 2008

Filed September 25, 2008

File No. 000-49843

Dear Mr. Kempler:

We have reviewed your filing and have the following comments. In our comments, we ask you to provide us with information to better understand your disclosure. Where it requests you to revise disclosure, the information you provide should show us what the revised disclosure will look like and identify the annual or quarterly filing, as applicable, in which you intend to first include it. If you do not believe that revised disclosure is necessary, explain the reason in your response. After reviewing the information provided, we may raise additional comments and/or request that you amend your filing.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comments or on any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

Form 20-F for the Year Ended June 30, 2008

General

1. Please revise your disclosure to include the information you have provided in response to previous comments 2, 3, 4 and 5 in your amended Form 20-F. In addition, please indicate where you have provided the requested information in your amended Form 20-F. Additionally, explain the meaning of the term "national phase prosecution" the first time it is used.

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Research and Development, Patents and Licenses, page 42

- 2. We note your response to comment 4 and additionally your statement that no payments have been made in relation to your agreement with the Biomolecular Research Institute over the past three years. Please revise the disclosure in your amended Form 20-F to include all amounts paid to date under the BRI Agreement or note that no payments have been made if that is the case.
- 3. We note your response to comment 5. It is unclear from your response exactly how much has been paid to date pursuant to your agreement with the General Hospital Corporation. Please revise the disclosure in your amended Form 20-F to clarify the total amount paid to date under the GHC agreement.

Notes to Consolidated Financial Statements, Page F-7

Note 21. Key Management Personnel Compensation

4. We note your response to comments 6 and 7. Please revise the executive remuneration disclosure in your amended Form 20-F as necessary to reflect the compensation paid to Mr. Revelins for the year ended June 30, 2008.

* * * *

Please respond to these comments within 10 business days or tell us when you will provide us with a response. Please furnish a cover letter that keys your responses to our comments and provide any requested information. Detailed letters greatly facilitate our review. Please file your letter on EDGAR under the form type label CORRESP.

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 all information required under the Securities Exchange Act of 1934 and that they have provided all information investors require for an informed investment decision. 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.

In connection with responding to our comments, please provide, in your letter, a 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.

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In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in our review of your filing or in response to our comment on your filing.

Please contact Bryan Pitko at (202) 551-3203 or Suzanne Hayes at (202) 551-3675 with any questions. In this regard, please feel free to contact me at (202) 551-3715.

Sincerely,

Jeffrey Riedler, Assistant Director

cc: Steven J. Glusband Carter Ledyard & Milburn LLP 2 Wall Street New York, NY 10005-2072