Via Facsimile and U.S. Mail Mail Stop 6010

June 5, 2007

Mr. Steven Koehler Vice President and Controller Schering-Plough Corporation 2000 Galloping Hill Road Kenilworth, NJ 07033

**Re:** Schering-Plough Corporation

Form 10-Q for the Quarterly Period Ended March 31, 2007

Filed April 27, 2007 File No. 001-06571

Dear Mr. Koehler:

We have limited our review of the above filing to the issue we have addressed in our comment. In our comment, we ask you to provide us with information so we may better understand your disclosure. After reviewing this information, we may raise additional comments.

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 10-Q for the Quarterly Period Ended March 31, 2007

## Statements of Condensed Consolidated Cash Flows, page 2

1. Please provide to us your analysis related to the decision to report the "Purchase of derivative instruments" related to the purchase of Organon BioSciences as an operating cash flow. Include any references to the specific paragraphs in the authoritative literature upon which you relied that supports this classification.

\* \* \* \*

Mr. Steven Koehler Schering-Plough Corporation June 5, 2007 Page 2

Please respond to this comment within 10 business days or tell us when you will provide us with a response. Please furnish a letter that keys your responses to our comment and provide the requested information. Detailed letters greatly facilitate our review. Please furnish 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.

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 comments on your filing.

You may contact Kei Ino, Staff Accountant, at (202) 551-3659 or Jim Atkinson, Accounting Branch Chief, at (202) 551-3674 if you have questions regarding the comment. Please contact me at (202) 551-3679 with any other questions.

Sincerely,

Jim B. Rosenberg Senior Assistant Chief Accountant