Via Facsimile and U.S. Mail Mail Stop 4720

April 30, 2010

Raymond Breu Chief Financial Officer Novartis AG Lichtstrasse 35 4056 Basel, Switzerland

Re: Novartis AG

Form 20-F for the Fiscal Year Ended December 31, 2009

Filed January 26, 2010 File Number: 001-15024

Dear Mr. Breu:

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 disclosures. Where a comment requests you to revise disclosure, the information you provide should show us what the revised disclosure will look like and identify the filing 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.

<u>Item 5. Operating and Financial Review and Prospects</u>
<u>Item 5.A Operating Results</u>
CORE RESULTS AS DEFINED BY NOVARTIS, page 98

1. We do not believe it is appropriate to present an entire non-IFRS income statement in an attempt to reconcile non-IFRS measures to IFRS measures since this gives undue prominence to the non-IFRS information. Therefore please revise your disclosure to reconcile each non-IFRS measure separately. Please refer to Question 102.10 of the Compliance and Disclosure Interpretations related to non-GAAP Financial Measures.

Raymond Breu Novartis AG April 30, 2010 Page 2

2. Please expand your disclosure to include how the tax effect on the adjustments between IFRS and core results was calculated. Please refer to Question 102.11 of the Compliance and Disclosure Interpretations related to non-GAAP Financial Measures.

Item 18. Financial Statements
Notes to the consolidated financial statements

1. Accounting Policies
Equity-based compensation, page F-16

3. Please disclose the nature of your relationship with the market maker that calculates the fair value of the options and include the procedures you perform to validate the fair value information you receive.

Research & development, Page F-17

- 4. Refer to your policy for accounting for "upfront and milestone payments" in your other intangible assets accounting policy on page F-12 and your research and development accounting policy on page F-17. Please revise your disclosure to clarify how you determine whether an upfront or milestone payment represents a payment to a third party for research and/or development services, a payment for research and development assets, or both. For example, if the licensor to which you make an upfront or milestone payment was also obligated to perform research and/or development services related to the license (i.e. the research and development asset) you acquired, how under your accounting policy would you determine to what each upfront and milestone payment relates? If a payment, or a portion thereof, is for research and development services, please ensure your revised disclosure clarifies how you determine whether the payment is for services already received or for services to be received in the future and your accounting treatment.
- 5. In your policy you state: "Costs of activities that are required by regulatory authorities as a condition for approval are charged to development expenses as they are incurred, unless the activities are conducted beyond the sale period. In this case the total estimated post-approval costs are expensed over the period in which related product sales are made." As drafted the policy suggests that "beyond the sale period" activities necessary for approval may be capitalized and other activities necessary for approval are expensed as incurred, but does not clarify why. It is also unclear what the phrase "beyond the sale period" means, how it relates to the timing of "approval," and to what "approval" you are referring. Please revise your disclosure to clearly articulate your policy. If your policy is to capitalize an "estimate" of post-approval costs, please ensure your disclosure explains the triggering event and criteria for capitalization and provide

Raymond Breu Novartis AG April 30, 2010 Page 3

to us an accounting analysis with specific citations to relevant authoritative literature that supports your accounting policy.

* * * *

Please provide us the information requested within 10 business days or tell us when you will provide us with a response. Please furnish a cover letter with your response that keys your response to our comments. Detailed cover 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 Vanessa Robertson, Staff Accountant, at (202) 551-3649 or Lisa Vanjoske, Assistant Chief Accountant, at (202) 551-3614 if you have any questions regarding these comments. In this regard, do not hesitate to contact me, at (202) 551-3679.

Sincerely,

Jim B. Rosenberg Senior Assistant Chief Accountant