

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION 100 F Street, N.E. WASHINGTON, D.C. 20549-7010

DIVISION OF CORPORATION FINANCE MAIL STOP 7010

December 31, 2007

Mr. Clifford T. Davis Chief Financial Officer Nevsun Resources Ltd. 800 – 1075 West Georgia Street Vancouver, British Columbia CANADA V6E 3C9

# Re: Nevsun Resources Ltd. Form 40-F for Fiscal Year Ended December 31, 2006 Filed March 30, 2007 File No. 1-32405

Dear Mr. Davis:

We have reviewed your filing and have the following comments. We have limited our review of your filing to those issues we have addressed in our comments. Where indicated, we think you should revise your document in response to these comments. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is unnecessary. Please be as detailed as necessary in your explanation. In some of our comments, we may 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 any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

## Form 40-F for the Fiscal Year Ended December 31, 2006

## Engineering Comments

## General

1. We note that you refer to or use the terms such as potential mineralization, drill indicated resources, measured, indicated, or inferred resources on your website. As you may know, for U.S. reporting purposes, measures of mineral reserves must be consistent with the definitions set forth in Industry Guide 7. These

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generally differ from measurement systems that guide the estimation of resources. If you continue to make references on your web site to reserve measures other than those recognized by the SEC, please accompany such disclosure with the following cautionary language:

"Cautionary Note to U.S. Investors - The United States Securities and Exchange Commission limits disclosure for U.S. reporting purposes to mineral deposits that a company can economically and legally extract or produce. We use certain terms on this web site, such as "reserves," "resources," "geologic resources," "proven," "probable," "measured," "indicated," or "inferred," which may not be consistent with the reserve definitions established by the SEC. U.S. investors are urged to consider closely the disclosure in our Form 40 - F, File No. 001-32405. You can review and obtain copies of these filings from the SEC's website at http://www.sec.gov/edgar.shtml."

- 2. Please insert a small-scale map showing the location and access to each property, as required by Instruction 3(b) to Item 102 of Regulation S-K. Please note that SEC's EDGAR program now accepts Adobe PDF files and digital maps, so please include these maps in any amendments that are uploaded to EDGAR. It is relatively easy to include automatic links at the appropriate locations within the document to GIF or JPEG files, which will allow figures and diagrams to appear in the right location when the document is viewed on the Internet. For more information, please consult the EDGAR manual, and if additional assistance is required, please call Filer Support at 202-551-8900. We believe the guidance in Instruction 3(b) of Rule 102 of Regulation S-K would generally require maps and drawings to comply with the following features:
  - A legend or explanation showing, by means of pattern or symbol, every pattern or symbol used on the map or drawing.
  - A graphical bar scale should be included. Additional representations of scale such as "one inch equals one mile" may be utilized provided the original scale of the map has not been altered.
  - A north arrow.
  - An index map showing where the property is situated in relationship to the state or province, etc., in which it was located.
  - A title of the map or drawing, and the date on which it was drawn.

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• In the event interpretive data is submitted in conjunction with any map, the identity of the geologist or engineer that prepared such data.

Any drawing should be simple enough or of sufficiently large scale to clearly show all features on the drawing.

3. Please state the reserves for the Tabakoto mine as of the end of the periods reported in your filing. If there are no reserves, please make a statement to that effect.

#### **Closing Comments**

As appropriate, please amend your filing and respond to these comments within 10 business days or tell us when you will provide us with a response. You may wish to provide us with marked copies of the amendment to expedite our review. Please furnish a cover letter with your amendment that keys your responses to our comments and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comments.

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 writing, 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. Mr. Clifford T. Davis Nevsun Resources Ltd. December 31, 2007 page 4

You may contact George Schuler, mining engineer, at (202) 551-3718 if you have any questions regarding engineering comments. Please contact Gary Newberry at (202) 551-3761 or me at (202) 551-3489 with any other questions.

Sincerely,

Brad Skinner Senior Assistant Chief Accountant