Form 51-102F3

MATERIAL CHANGE REPORT

Item 1. Name & Address of Company

Oro Silver Resources Ltd. (the "Company")
Suite 1400 – 625 Howe Street
Vancouver, British Columbia
V6C 2T6

Item 2. Date of Material Change

February 19, 2008

Item 3. News Release

A press release dated February 19, 2008 was issued to the British Columbia and Alberta Securities Commissions, the TSX Venture Exchange and through the facilities of Marketwire via Canadian Timely Disclosure.

Item 4. Summary of Material Change

The Company announced that it has acquired 51% ownership in 18 mining concessions in the Zacatecas and Fresnillo silver districts, Mexico, and created a strategic alliance with its Mexican partners. This transaction completes the original deal contemplating the right of first refusal package referred to in Oro Silver's press release dated April 30, 2007.

Item 5. Full Description of Material Change

Item 5.1 Full Description of Material Change

Please refer to the press release of the Company disseminated on February 19, 2008, attached hereto.

Item 5.2 Disclosure for Restructuring Transactions

Not applicable.

Item 6. Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable.

Item 7. Omitted Information

None.

Item 8. Executive Officer

The following officer of the Company is knowledgeable about the material change and this report:

Gregory Cox, President & CEO
Phone: 604-646-1588
E-mail: gcox@orosilver.com

Item 9. Date of Report

February 28, 2008

ORO SILVER ACQUIRES MAJORITY INTEREST IN 18 MINING PROPERTIES IN ZACATECAS, MEXICO

February 19, 2008

Oro Silver Resources Ltd. ("Oro Silver") (TSX-V) is pleased to announce that it has acquired 51% ownership in 18 mining concessions in the Zacatecas and Fresnillo silver districts, Mexico, and created a strategic alliance with its Mexican partners. This transaction completes the original deal contemplating the right of first refusal package referred to in Oro Silver's press release dated April 30, 2007.

"This acquisition completes the major goals set when Oro Silver went public less than a year ago. Not only will we be defining resources at the El Compas and Vetagrande mines, but we also have exposure to potential new discoveries on these strategically located, under-explored properties in Zacatecas and Fresnillo," stated Greg Cox, President and CEO of Oro Silver.

The 18 mining properties cover 535 hectares. Two are intermittently mined on a small scale and ten were subject to past mining. The remaining eight properties offer favorable exploration potential, being strategically located near mines in the central Mexican silver belt. Details of these properties including location map and sample results are provided on Oro Silver's website (www.orosilver.com).

Oro Silver has formed an operating company together with two Mexican mining companies and three private Mexican individuals (collectively the "partners"). The new company will hold a 100% ownership interest in the 18 properties. In order to acquire its initial 51% interest in the company, Oro Silver is paying US$300,000 in cash and/or shares of Oro Silver over a two-year period, subject to approval of the TSX Venture Exchange. The remaining 49% interest can be acquired at Oro Silver's discretion for an additional payment of US$3,000,000. Oro Silver will be the operator and fund exploration.

The focus of the alliance is to aggressively explore, develop and joint venture the properties. The partners will participate in the exploration and development of the properties as well as assist with new acquisitions.

Oro Silver Resources Ltd. is a new silver exploration company pursuing under-developed and under-explored silver assets with near-term production potential. The company is focused on creating value by (i) developing resources and reserves at its El Compas and Vetagrande mine projects in Zacatecas, Mexico, (ii) optimizing and expanding the mill at Vetagrande and (iii) completing strategic acquisitions. Oro Silver's goal is to become a mid-tier silver producer.

Oro Silver exploration programs are supervised by Mr. Herve Thiboutot, P. Eng. and Vice-President of Exploration and Development, and Dr. Charles Tarnocai, Chief Geologist. Mr. Thiboutot is a qualified person as defined by National Instrument 43-101, and has reviewed the content of this press release.

On behalf of the board of directors,

Gregory M. Cox
President and CEO

Suite 1400-625 Howe Street, Vancouver, British Columbia V6C 2T6

Telephone: 604 646-1585 Facsimile: 604 642-2411

This news release may contain forward-looking statements based on assumptions and judgments of management regarding future events or results, including projected programs, transactions and expenditures. Such statements are subject to a variety of risks and uncertainties which could cause actual events or results to differ materially from those reflected in the forward-looking statements, including uncertainties as to the completion of and the timing and cost of projected programs, transactions and expenditure. Oro Silver disclaims any intention or obligation to revise or update such statements.