MATERIAL CHANGE REPORT

1. Reporting Issuer

Full name of the Issuer:

Rolling Rock Resources Corporation ("Rolling Rock" or the "Company")

The address of the principal office in Canada of the reporting issuer is as follows:

Unit 1 – 15782 Marine Drive
White Rock, British Columbia
V4B 1E6

PHONE: (604) 536-2711

2. Date of Material Change

January 8, 2008

3. Press Release

The date and place(s) of issuance of the press release are as follows:

January 8, 2008

The Press Release was released to the TSX Venture Exchange being the only exchange upon which the shares of the Company are listed, and through various other approved public media.

4. Summary of Material Change(s):

Rolling Rock Resources Corporation (RLL-TSX.V) has received the updated resource estimate prepared by Wardrop Engineering Inc. for its 100% owned Monument Bay property located in northern Manitoba, Canada.

The Company will file a NI 43-101 compliant technical report on the updated resource estimate, under preparation by Johan M. Shearer B. Sc., P. Geo and Jose Garcia, the Company's senior project geologist within 45 days of the date of this news release.

5. Full Description of Material Change

See attached news release NR08-01 dated January 8, 2008, which is hereby incorporated by reference.

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

Not Applicable

7. Omitted Information

Not Applicable

8. Executive Officer

The following senior officer of the Company is knowledgeable about the material change and may be contacted by the Commission at the following address and telephone number:

Doris Meyer, Chief Financial Officer and
Corporate Secretary
Unit 1- 15782 Marine Drive
White Rock, British Columbia
V4B 1E6
PHONE: (604) 536-2711

9. Date of Report

DATED at White Rock, British Columbia this 8th day of January 2008.

"Doris Meyer"
Doris Meyer, Chief Financial Officer and Corporate Secretary

For Immediate Release **NR08-1**
January 8, 2008 **TSX.V : RLL**

Rolling Rock's Monument Bay Gold Resource increased by 35%

Vancouver, British Columbia - Rolling Rock Resources Corporation (RLL-TSX.V) has received the updated resource estimate prepared by Wardrop Engineering Inc. for its 100% owned Monument Bay property located in northern Manitoba, Canada.

This updated inferred resource estimate incorporates the results from 2 drilling programs done by the Company totaling 16,716 meters since the July 2006 NI 43-101 resource estimate contained in the Technical Report posted on the Company's profile on www.sedar.com on July 7, 2006. Thomas C. Stubens, M.A. Sc., P. Eng. Senior Geologist of Wardrop Engineering Inc. conducted the updated resource estimate in coordination with the Company's technical staff.

"We are very pleased with the updated resource at Monument Bay which shows a significant increase from the 2006 estimation, and with our greater understanding of the deposit we can now move forward with a scoping study as this project's next step", said Scott Angus President and CEO.

The NI 43-101 compliant technical report on the updated resource estimate, under preparation by Johan M. Shearer B. Sc., P. Geo and Jose Garcia, the Company's senior project geologist will be available within 45 days of the date of this news release and will be posted on the Company's profile on www.sedar.com.

The significant increase in this inferred resource is mainly contributed by additional mineralized volume from the newly discovered Burn zone; the expanded G zone and the main body east extension (see attached figure).

The following table is the cumulative inferred resource summary: ID3, capped at selected Au cut-offs showing the Wardrop July 06 summary, the updated January 08 summary and the percentage increase.

Wardrop July 2006				**Wardrop January 2008**			
Cut off g/t	K Tonnes	g/t	Au K oz	K Tonnes	g/t	Au K oz	Percentage increase
3	3,379	6.45	701	4,888	6.01	944	34.6
4	2,302	7.85	581	2,967	7.66	731	25.8
5	1,609	9.32	482	1,936	9.38	584	21.2
6	1,195	10.65	409	1,366	11.02	484	18.3
7	894	12.05	346	1,008	12.63	410	18.2
8	702	13.30	300	776	14.17	354	17.8
9	547	14.68	258	604	15.80	307	19.0
10	426	16.16	221	474	17.53	267	20.8
11	335	17.70	191	381	19.25	236	23.8

12	286	18.77	173	314	20.91	211	22.4

The mineral resource update, particularly the block resource model has enhanced the understanding of the continuity, geometry and gold grade distribution for each of the thirteen (13) veins modeled in this study of the Monument Bay property.

A greater level of confidence and resource classification could be achieved with underground development and closely-spaced drilling to test the geological and grade continuity of the many gold-bearing veins on the Monument Bay property. A scoping study to determine the economic viability of pursuing underground development work for more diagnostic mapping and sampling of the deposit as well as to serve as platform for more cost effective definition drilling to upgrade the resource category and eventually convert the mineral resource to ore reserve will now be pursued by the Company.

Parameters used for the updated resource estimates are as follows:

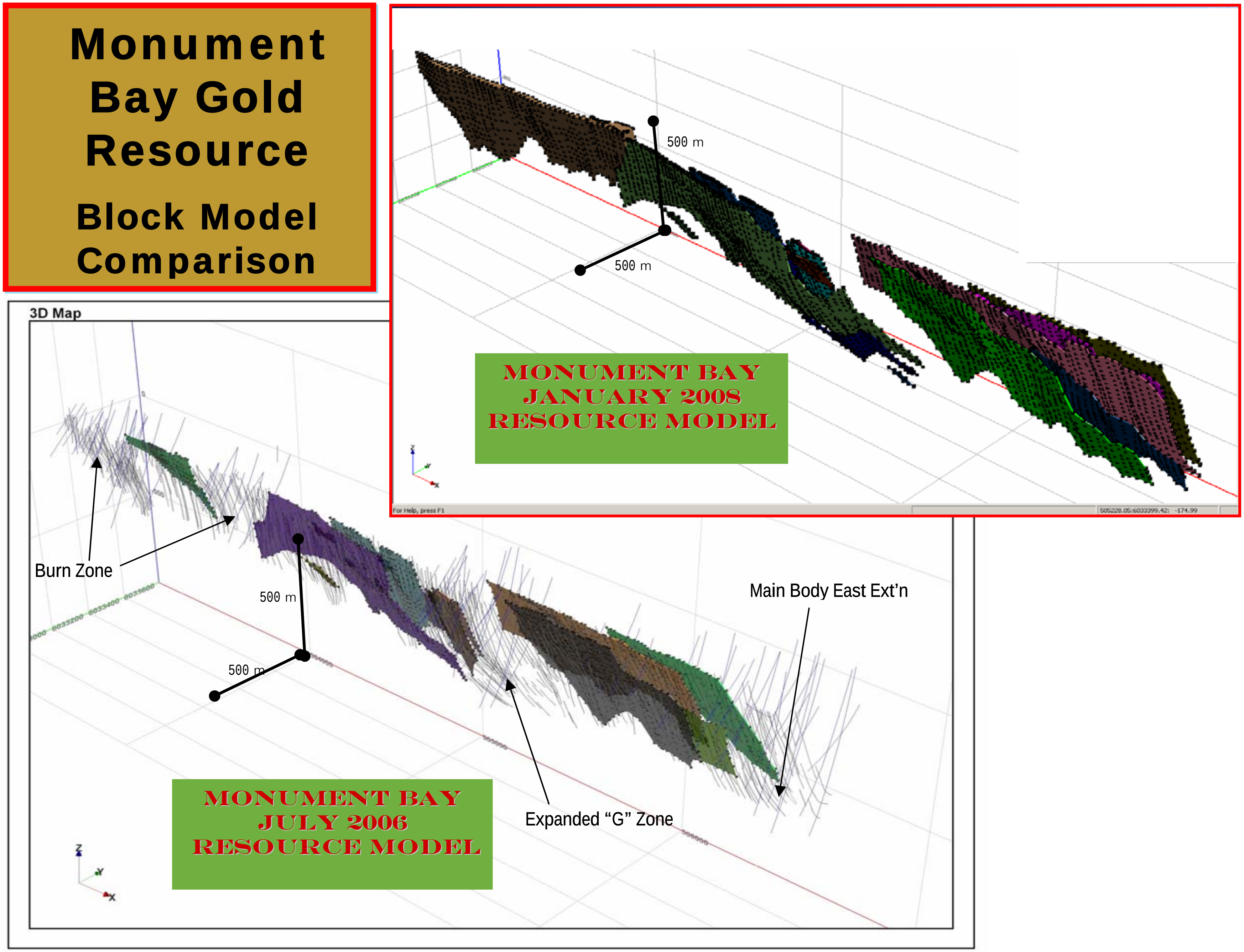
- The mineral resources in the table were estimated using CIM standard on mineral resources and reserves
- The total database is comprised of 414 drill holes aggregating 113,703.6 meters (373,061.7 feet) of core drilling.
- Within the area of the resource inventory update, there were 341 holes totaling 96,578.7 meters (316,874.8 feet), of which 38,985.48 meters (127,911.4 feet) of the core was sampled and assayed in accordance with industry best practice procedures. These yielded a total of 38,043 gold assays that had passed industry-standard QA-QC protocol.
- The inferred resource consists of thirteen geologically and geographically distinct mineralized solids (veins) with distinct structural-stratigraphic, alteration-mineralization and sulphide assemblage characteristics.
- Grade interpolation is based on 1-m length composite within each geological unit or vein. The cutting thresholds used in Wardrop's 2006 Technical Report were employed in this study.
- Block models were established in Datamine for each of the 13 veins, truncated at the bedrock-overburden surface, using inverse distance cube gridding procedure, with directional parameters (distance and direction) based on the attitude and structural strength of each vein.
- Block model dimension is 10m by 1m by 10 m (Easting x Northing x Elevation), with sub cell size of 5m (Easting - X) by 0.5m (Northing- Y) and infinite splitting on the Z direction, to best model the narrow steeply dipping veins.
- Only blocks lying within 50 meters of a drill hole composite have been included in the estimate.

Mr. Thomas C. Stubens, M.A. Sc., P. Eng.; Senior Geologist of Wardrop Engineering Inc., and Mr. Johan M. Shearer M. Sc., P. Geo; Project Manager are independent of Rolling Rock and are Qualified Persons in accordance with NI 43-101 and they have both reviewed and approved the content of this release.

For more information contact: Scott Angus 604-488-1456

Monument Bay Gold Resource

Block Model Comparison



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