FORM 51-102F3

Material Change Report

Published January 28, 2008
Effective January 28, 2008

Item 1: Name and Address of Company

TTM Resources Inc.
Suite 520 – 700 West Pender Street
Vancouver, BC V6C 1G8

Item 2: Date of Material Change

January 28, 2008

Item 3: News Release

January 28, 2008, at Vancouver, BC, Canada.

Item 4: Summary of Material Change

TTM Resources Inc. announces the completion of a resource estimate for its Chu Molybdenum Project.

Item 5: Full Description of Material Change

See attached news release.

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

N/A.

Item 7: Omitted Information

None.

Item 8: Executive Officer

W. K. Crichy Clarke, CEO (604) 685-5851

Item 9: Date of Report

January 28, 2008

RESOURCES INC.

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TSX-V Symbol: TTQ
Frankfurt Stock Exchange Symbol: T2U

PRESS RELEASE **January 28, 2008**

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TTM CHU MOLYBDENUM INITIAL RESOURCE ESTIMATE

Indicated Resource - High Grade Mo of 57.1 Million Tonnes of .104% Mo (0.08% cutoff) as part of 235.3 Million Tonnes of 0.067% Mo (0.040% cutoff)

Inferred Resource – High Grade Mo of 44.4 Million Tonnes of 0.100 % Mo (0.08% cutoff) as part of 221.5 Million Tonnes of 0.063% Mo (0.04% Mo cutoff)

W. K. Crichy Clarke, President and CEO of TTM Resources Inc. ("TTM" or the "Company") is very pleased to announce that the Company has received the resource estimates from Giroux Consultants Inc., of Vancouver, B.C. for its 100% owned Chu Molybdenum Project 65 Km Southwest of Vanderhoof, British Columbia, Canada. These estimates will be included in the NI 43-101 report under preparation by Giroux Consultants Inc. and Eric Ostensoe (P.Geo.) and is expected soon.

At a cutoff grade of 0.04% Mo there are an estimated **235.3 million tonnes grading 0.067% Mo (347.6 million lbs. Mo) and 221.5 million tonnes grading 0.063% (307.7 million lbs. Mo)** in the indicated and inferred categories respectively. Within these resources at a 0.08% Mo cutoff, there are an estimated **57.1 million tonnes grading 0.104% Mo (131.0 million lbs. Mo) and 44.4 million tonnes grading 0.100% Mo (97.8 million lbs. Mo)** in the indicated and inferred categories respectively.

TTM RESOURCES INC.

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	INDICATED RESOURCE			INFERRED RESOURCE		
Mo Cutoff	Tonnes> Cut	Grade>Cut		Tonnes> Cut	Grade>Cut	
(%)	MM	Mo %	MM lbs Mo	MM	Mo %	MM lbs Mo
0.04	235.3	0.067	347.6	221.5	0.063	307.70
0.05	168.3	0.076	282.1	145.5	0.072	230.90
0.06	114.8	0.087	220.3	90.5	0.083	165.60
0.07	81.2	0.096	171.9	60.0	0.093	123.10
0.08	57.1	0.104	131.0	44.4	0.100	97.80
0.09	37.3	0.115	94.6	29.6	0.107	69.70
0.10	24.6	0.126	68.4	17.4	0.115	44.10

CHU Mineral Resource Estimates; Mineral resources which are not mineral reserves do not have demonstrated economic viability. The estimate of mineral resources may be materially affected by environmental, permitting, legal, marketing, or other relevant issues. MM = million

Resource Criteria; The mineral resources mentioned above are defined in terms of the NI 43-101 regulations and their estimation was carried out using industry standard practices using ordinary kriging of blocks 20 x 20 x 10 m high. The mineral resources are undiluted and a total of 15 assays were capped at 0.43 % Mo. Indicated Mineral Resource estimates were produced using a search ellipse with dimensions equal to ½ the semivariogram range. A specific gravity based on 328 measurements of 2.69 was used for tonnage calculations. Assay results from 42 diamond drill holes totaling 21,144 meters were used. A total of 7,531 Mo assay intersections made up the resource database. Most of the resource estimated here is located between surface and a depth of 500 meters. The deposit is open to depth.

The Company is very pleased with the result of these Independent estimates and, subject to the Conclusions and Recommendations in the upcoming NI 43-101 Report, it will use this resource data as the basis for a Preliminary Assessment of the Property.

Currently there are two drills operating on the CHU property engaged in resource expansion and resource category upgrading activities.

Additional information of the CHU Property is provided on the Company's website at http://www.ttmresources.ca/img/chu/explore_map.pdf

The Company has in place a comprehensive quality assurance/quality control program including standards, blanks and duplicate samples that form part of the sampling protocol. In addition the laboratory has its own quality assurance program. The technical information in this news release has been prepared in accordance with Canadian regulatory requirements as set out in National Instrument 43-101. The technical information provided in this press release was reviewed by Warren Robb, P.Geo., a qualified person for the purposes of NI 43-101.

For further information visit the Company's web site at www.ttmresources.ca

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TTM RESOURCES INC.

"Crichy Clarke"
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