

**FORM 51-102F3
MATERIAL CHANGE REPORT**

ITEM 1 *Name and Address of Company*

TTM Resources Inc. (the "Company")
202 – 750 West Pender Street
Vancouver, British Columbia V6C 2T7

ITEM 2 *Date of Material Change*

September 1, 2010

ITEM 3 *News Release*

A news release was disseminated by The Newswire on September 2, 2010.

ITEM 4 *Summary of Material Change*

W.K. Crichy Clarke, the Company's President and CEO, announced the following amendments to the Company's Board of Directors. Effective September 1, 2010, the Board has accepted the resignation of Mr. David McMillan from the Board and has appointed Mr. Kevin Ogle of Calgary, Alberta as his replacement. The Company has, by mutual agreement with Mr. McMillan, cancelled all of Mr. McMillan's outstanding options (130,000 options at \$0.48 and 900,000 options at \$0.40) and granted Mr. McMillan 500,000 new stock options exercisable at \$0.40 for a one year term. The Company's new Director, Mr. Kevin Ogle, has been granted 500,000 options at \$0.40 expiring on October 7, 2014. Mr. Ogle has also bought a significant free trading share position in the Company.

ITEM 5.1 *Full Description of Material Change*

The full description of the material change is set out in the Company's news release attached hereto as Schedule "A".

ITEM 5.2 *Disclosure for Restructuring Transactions*

Not applicable.

ITEM 6 *Reliance on subsection 7.1(2) of National Instrument 51-102*

Not applicable.

ITEM 7 *Omitted Information*

No significant facts have been omitted from this report.

ITEM 8 *Executive Officer*

W.K. Crichy Clarke, President & CEO, (604) 685-1144

ITEM 9 *Date of Report*

September 3, 2010

SCHEDULE "A"



Phone: 604-685-1144 Fax: 604-685-9887 202-750 West Pender Street, Vancouver, B.C. V6C 2T7

TSX-V Symbol: TTQ
Frankfurt Stock Exchange Symbol: T2U
US Clearing Symbol: TTMRF
Issued and Outstanding 51,940,489

PRESS RELEASE

September 2, 2010

Corporate Office:
202 – 750 West Pender St
Vancouver, BC Canada V6C 2T7
Tel: (604) 685-1144 Fax: (604) 685-9887
Toll Free: (877) 685-1144 email: ir@ttmresources.ca web: <http://www.ttmresources.ca>

TTM RESOURCES ACCEPTS RESIGNATION AND APPOINTS TO BOARD OF DIRECTORS

Vancouver, B.C., September 2, 2010 – W.K. Crichy Clarke, President and CEO of TTM Resources Inc. (the “Company”) announces the following amendments to the Company’s Board of Directors:

Effective September 1, 2010, the Board has accepted the resignation of Mr. David McMillan from the Board and has appointed Mr. Kevin Ogle of Calgary, Alberta as his replacement. The Company has, by mutual agreement with Mr. McMillan, cancelled all of Mr. McMillan’s outstanding options (130,000 options at \$0.48 and 900,000 options at \$0.40) and granted Mr. McMillan 500,000 new stock options exercisable at \$0.40 for a one year term. The Company’s new Director, Mr. Kevin Ogle, has been granted 500,000 options at \$0.40 expiring on October 7, 2014. Mr. Ogle has also bought a significant free trading share position in the Company.

“David McMillan has been a Director of TTM since inception. His contribution has been invaluable from the early disappointments at Molygold through our success at Chu. His insight and experience have helped us greatly in plotting our direction. Dave is busy with his own principal companies and investments. We will continue to use Dave as a consultant and a resource and we wish him all the luck and success in the future,” says Mr. Clarke.

“We are fortunate to find someone of Mr. Ogle’s qualifications and passion. Kevin has been involved in property management in Western Canada since 1978. Since then he has worked for Southland Corporation, Edgcombe, and his own company Peregrin Inc. He is a member of various professional boards and felt that an association with a public company would be beneficial to his career and his understanding of public markets and different types of project financings. I, along with the Board, welcome his passion and his vast knowledge of capital markets and applicable Funds. Kevin and I are both excited about the new possibilities he will bring to our Board and our projects,” says Mr. Clarke.

About TTM Resources Inc.

TTM Resources Inc. is a Vancouver, British Columbia based Molybdenum Development and Exploration Company focused on the resource development of the Chu Molybdenum Project and two other molybdenum



Phone: 604-685-1144 Fax: 604-685-9887 202-750 West Pender Street, Vancouver, B.C. V6C 2T7

properties in British Columbia, Canada. For further information, visit the Company's web site at www.ttmresources.ca.

(signed) W.K. Crichy Clarke

W.K. Crichy Clarke
President & CEO

Contact:

TTM Resources Inc.

W.K. Crichy Clarke, President & CEO
or Tom Brady

Phone: (604) 685-1144 or Toll Free: (877) 685-1144 Fax: (604) 685-9887

Website: www.ttmresources.ca/

Email: ir@ttmresources.ca

This communication to shareholders and the public contains certain forward-looking statements. Actual results may differ materially from those indicated by such statements. All statements, other than statements of historical fact, included herein, including, without limitations statements regarding future production, are forward looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.