

Thompson Creek Metals CO Inc.  
Form 8-K  
February 24, 2011

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of  
The Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **February 24, 2011**

**THOMPSON CREEK METALS COMPANY INC.**

(Exact name of registrant as specified in its charter)

**British Columbia, Canada**  
(State or Other Jurisdiction  
of Incorporation)

**001-33783**  
(Commission  
File Number)

**98-0583591**  
(IRS Employer  
Identification No.)

**26 West Dry Creek Circle  
Suite 810  
Littleton, Colorado 80120**

(Address of Principal Executive Offices)

**(303) 761-8801**

Registrant's Telephone Number, Including Area Code

**Not Applicable**

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Items to be Included in this Report**

**Item 7.01. Regulation FD Disclosure.**

On February 24, 2011, Thompson Creek Metals Company Inc. (the Company) filed new 43-101 Technical Reports for its Thompson Creek and Endako Mines (the Reports). The complete Reports can be found with the Company's other Canadian securities filings on SEDAR at [www.sedar.com](http://www.sedar.com) and on the Company's website at [www.thompsoncreekmetals.com](http://www.thompsoncreekmetals.com).

The Report for the Thompson Creek Mine was prepared in accordance with the Canadian Securities Administrators' National Instrument 43-101 (NI 43-101) by John M. Marek, P.E. of Independent Mining Consultants, Inc. and Michael J. Lechner, P.Geo. of Resource Modeling Inc., each of whom is an independent Qualified Person as defined by NI 43-101. The Report for the Endako Mine was prepared in accordance with NI 43-101 by Mr. Marek. As a reporting issuer under Canadian securities laws, the Company is required to prepare its technical reports in accordance with the policies of NI 43-101, the Canadian securities laws and the rules of the Toronto Stock Exchange.

All mineral resources in the Reports were estimated in accordance with the definition standards on mineral resources and mineral reserves of the Canadian Institute of Mining, Metallurgy and Petroleum referred to in NI 43-101. U.S. reporting requirements for disclosure of mineral properties are governed by the U.S. Securities and Exchange Commission's Industry Guide 7 (Guide 7). NI 43-101 and Guide 7 standards are substantially different. The terms mineral resource, measured mineral resource, indicated mineral resource and inferred mineral resource are Canadian mining terms defined in by NI 43-101. These definitions differ significantly from the definitions in Guide 7. Investors are cautioned not to assume that any part of mineral deposits in these categories will ever be converted into reserves. In particular, there is significant uncertainty as to the existence, and great uncertainty as to the economic and legal feasibility, of inferred mineral resources. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. Investors are cautioned not to assume that all or any part of an inferred mineral resource exists or is economically or legally mineable.

**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

THOMPSON CREEK METALS COMPANY INC.

Date: February 24, 2011

By: /s/ Wendy Cassity  
Name: Wendy Cassity  
Title: Vice President, General Counsel and Secretary