Wilson Mark Arthur
Form 4
January 04, 2011

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
Wilson Mark Arthur

(Last) (First) (Middle)

C/O THOMPSON CREEK METALS COMPANY INC., 26 WEST DRY CREEK CIRCLE, SUITE 810

(Street)

LITTLETON, CO 80120

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
Thompson Creek Metals CO Inc. [TC]

3. Date of Earliest Transaction (Month/Day/Year)
12/30/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
VP Sales & Marketing

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/30/2010		M		20,000	A	$ 7.41 (1)	24,400	D	
Common Stock	12/30/2010		S		20,000	D	$ 14.766 (2)	4,400	D	
Common Stock								200	I	Spouse
Common								6,800	I	IRA

Stock			
Common Stock	300	I	Spouse IRA
Common Stock	400	I	Minor children

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy)	$ 7.41 (1)	12/30/2010		M			20,000	11/09/2008	11/09/2011	Common Stock	20,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Wilson Mark Arthur C/O THOMPSON CREEK METALS COMPANY INC. 26 WEST DRY CREEK CIRCLE, SUITE 810 LITTLETON, CO 80120			VP Sales & Marketing	

Signatures

/s/ Wendy Cassity, Attorney-In-Fact	01/04/2011
**Signature of Reporting Person	Date

Explanation of Responses:

***** If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

****** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Represents the conversion of $7.42 Canadian dollars based upon a conversion rate in effect on December 30, 2010.

(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $14.757 to $14.797, inclusive. The reporting person undertakes to provide upon request by the SEC staff, the issuer or any security holder of the issuer full information regarding the number of shares sold at each price within the range. Any amounts reported in column 4 or this footnote represent the conversion of Canadian dollars based upon a conversion rate in effect on December 30, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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