TITANIUM METALS CORP
Form 5
January 11, 2007

FORM 5

OMB APPROVAL

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

ANNUAL 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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).
Form 3 Holdings Reported
Form 4 Transactions Reported

1. Name and Address of Reporting Person *
Simmons Annette C

(Last) (First) (Middle)

5430 LBJ FREEWAY, SUITE 1700,Â

(Street)

DALLAS,Â TXÂ 75240

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
TITANIUM METALS CORP [TIE]

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)
12/31/2006

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director
_____ Officer (give title below)
__X__ 10% Owner
_____ Other (specify below)

6. Individual or Joint/Group Reporting

(check applicable line)

___ Form Filed by One Reporting Person
_X_ 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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock, $.01 par value	04/26/2006	Â	G	327,400 (1)	D	$ 0	128,600 (1)	D	Â
Common Stock, $.01 par value	Â	Â	Â	Â	Â	Â	59,961,400	I	by Spouse (2)

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)		8. Price of Derivative Security (Instr. 5)	9. of D Se B O E Is Fi (I
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Simmons Annette C 5430 LBJ FREEWAY, SUITE 1700 DALLAS,Â TXÂ 75240	Â	Â X	Â	Â
SIMMONS HAROLD C THREE LINCOLN CENTRE 5430 LBJ FREEWAY STE 1700 DALLAS,Â TXÂ 75240-2697	Â X	Â X	Â Chairman of the Board	Â

Signatures

A. Andrew R. Louis, Attorney-in-fact, for Annette C. Simmons	01/11/2007
**Signature of Reporting Person	Date
A. Andrew R. Louis, Attorney-in-fact, for Harold C. Simmons	01/11/2007
**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) Shares gifted and benefically owned after the gift have been adjusted to reflect the subsequent two-for-one split in the form of a stock dividend declared by the issuer's board of directors and paid as of the close of business on May 15, 2006, to holders of record as of the close of business on May 5, 2006.

(2) Represents shares that the reporting person's spouse may be deemed to own directly or indirectly. The Reporting Person's spouse disclaims beneficial ownership of any shares of the issuer's common stock he does not directly own or that his spouse holds. See the Additional Information filed as Exhibit 99 to this statement for a description of the direct and indirect ownership of the persons joining in this filing.

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