

TITANIUM METALS CORP  
 Form 4  
 August 13, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

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

**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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**WORRELL TERRY N**

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 5430 LBJ FREEWAY, SUITE 1700

3. Date of Earliest Transaction (Month/Day/Year)  
 08/11/2010

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

(Street)

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

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

DALLAS, TX 75240

(City) (State) (Zip)

**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 Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock, \$.01 par value	08/11/2010		P		100 A \$ 18.778	23,600	D
Common Stock, \$.01 par value	08/11/2010		P		1,500 A \$ 18.779	25,100	D
Common Stock, \$.01 par value	08/11/2010		P		8,400 A \$ 18.78	33,500	D
Common Stock, \$.01 par value	08/11/2010		P		100 A \$ 19.319	33,600	D

Edgar Filing: TITANIUM METALS CORP - Form 4

Common Stock, \$.01 par value	08/11/2010	P	100	A	\$ 19.338	33,700	D
Common Stock, \$.01 par value	08/11/2010	P	100	A	\$ 19.348	33,800	D
Common Stock, \$.01 par value	08/11/2010	P	500	A	\$ 19.349	34,300	D
Common Stock, \$.01 par value	08/11/2010	P	900	A	\$ 19.368	35,200	D
Common Stock, \$.01 par value	08/11/2010	P	100	A	\$ 19.379	35,300	D
Common Stock, \$.01 par value	08/11/2010	P	2,500	A	\$ 19.386	37,800	D
Common Stock, \$.01 par value	08/11/2010	P	700	A	\$ 19.388	38,500	D
Common Stock, \$.01 par value	08/11/2010	P	5,000	A	\$ 19.452	43,500	D

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

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 1474  
(9-02)

**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. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 6)		
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of

