TITANIUM METALS CORP Form 8-K April 21, 2006

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):

[] 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))

Delaware

April 20, 2006

13-5630895

Titanium Metals Corporation

(Exact name of registrant as specified in its charter)

0-28538

(State or other jurisdiction	(Commission	(I.R.S. Employer
of incorporation)	File Number)	Identification No.)
Three Lincoln Centre, 5430 LBJ Freeway, Ste		75240-2967
1700, Dallas, Texas		
(Address of principal executive offices)		(Zip Code)
Registrant s telephone number, including are	ea code:	303-296-5600
	Not Applicable	
Former name	or former address, if changed since la	st report

Top of the Form Item 7.01 Regulation FD Disclosure.

The registrant hereby furnishes the information set forth in the press release issued on April 20,2006, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information, including the exhibit, the registrant furnishes in this report is not deemed "filed" for purposes of section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. Registration statements or other documents filed with the Securities and Exchange Commission shall not incorporate this information by reference, except as otherwise expressly stated in such filing.

Item 9.01 Financial Statements and Exhibits.

Press Release dated April 20, 2006 issued by the Registrant.

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SIGNATURES

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.

Titanium Metals Corporation

April 21, 2006 By: /s/ Matthew O'Leary

Name: Matthew O'Leary

Title: Corporate Attorney & Assistant Secretary

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Exhibit Index

Exhibit No.	Description	
99.1 (c)	Press Release dated April 20, 2006, issued by the registrant.	