UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): April 10, 2013

TITAN MACHINERY INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-33866 (Commission File Number)

45-0357838 (IRS Employer Identification No.)

644 East Beaton Drive West Fargo, North Dakota 58078 (Address of Principal Executive Offices) (Zip Code)

(701) 356-0130

(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))

Item 2.02 Results of Operations and Financial Condition

On April 10, 2013, Titan Machinery Inc. (the "Company") issued a press release announcing its financial results for its fourth quarter and fiscal year ended January 31, 2013. The Company will be conducting a conference call to discuss its full year and fourth quarter of fiscal 2013 financial results at 7:30 a.m. Central time on April 10, 2013. The full text of the press release is set forth in Exhibit 99.1 attached hereto and is incorporated by reference in this Current Report on Form 8-K as if fully set forth herein.

Item 9.01 Financial Statements and Exhibits.

(a) Financial statements: None

(b) Pro forma financial information: None

(c) Shell Company Transactions: None

(d) Exhibits: 99.1

Press Release dated April 10, 2013

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.					

TITAN MACHINERY INC.

Date: April 10, 2013 By /s/ Mark P. Kalvoda

Mark P. Kalvoda
Chief Financial Officer

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EXHIBIT INDEX to FORM 8-K

TITAN MACHINERY INC.

Date of Report:
April 10, 2013

Commission File No.:
001-33866

Exhibit No.
ITEM

99.1 Press Release dated April 10, 2013

Titan Machinery Inc. Announces Fiscal Fourth Quarter and Full Year Ended January 31, 2013 Results

-Fourth Quarter Revenue Increased 29% to \$785 Million-

-Company Continues Domestic and International Distribution Network Expansion-

-Company Issues Fiscal 2014 Guidance-

West Fargo, ND — April 10, 2013 — Titan Machinery Inc. (Nasdaq: TITN), a leading network of full-service agricultural and construction equipment stores, today reported financial results for the fiscal fourth quarter and full year ended January 31, 2013.

Fiscal 2013 Fourth Quarter Results

For the fourth quarter of fiscal 2013, revenue increased 29.2% to \$784.5 million from revenue of \$607.0 million in the fourth quarter last year. All four of the Company's revenue sources—equipment, parts, service, and rental and other—contributed to this period-over-period revenue growth. Equipment sales were \$679.0 million for the fourth quarter of fiscal 2013, compared to \$517.1 million in the fourth quarter last year. Parts sales were \$53.5 million for the fourth quarter of fiscal 2013, compared to \$45.7 million in the fourth quarter last year. Revenue generated from service was \$34.2 million for the fourth quarter of fiscal 2013, compared to \$27.3 million in the fourth quarter last year. Revenue from rental and other increased to \$17.8 million from \$16.9 million in the fourth quarter last year.

Gross profit for the fourth quarter of fiscal 2013 was \$104.5 million, compared to \$92.8 million in the fourth quarter last year. The Company's gross profit margin was 13.3% in the fourth quarter of fiscal 2013, compared to 15.3% in the fourth quarter last year. The decrease in gross profit margin was primarily due to lower equipment margins and the change in sales mix, in which the higher margin parts and service businesses generated a smaller percentage of sales compared to the same quarter last year.

Operating expenses were 9.2% of revenue or \$72.2 million for the fourth quarter of fiscal 2013, compared to 9.9% of revenue or \$60.3 million for the fourth quarter of last year.

Floorplan interest expense increased to \$4.3 million for the fourth quarter of 2013 compared to \$3.2 million for the same period last year due to increased levels of interest-bearing equipment inventory. Other interest expense increased to \$3.0 million for the fourth quarter of fiscal 2013 compared to \$0.4 million for the same period last year due to the Company's April 2012 convertible debt offering.

Pre-tax income for the fourth quarter of fiscal 2013 was \$25.8 million, compared to \$29.6 million in the fourth quarter last year. Pre-tax margin was 3.3% for the fourth quarter of fiscal 2013, compared to 4.9% in the fourth quarter last year. Pre-tax Agriculture segment income was \$32.8 million for the fourth quarter of fiscal 2013, compared to \$30.4 million in the fourth quarter last year. Pre-tax Construction segment loss was \$5.5 million for the fourth quarter of fiscal 2013, compared to pre-tax income of \$1.0 million in the fourth quarter last year. The growth in Agriculture pre-tax income was consistent with the Company's expectation. The Construction pre-tax loss reflected difficult industry conditions as well as the Company not achieving its operating targets for this segment.

Net income attributable to common stockholders for the fourth quarter of fiscal 2013 was \$15.4 million, compared to \$17.6 million in the fourth quarter last year. Earnings per diluted share for the fourth quarter of fiscal 2013 were \$0.73 compared to \$0.84 in the fourth quarter last year.

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Fiscal 2013 Full Year Results

For the full year ended January 31, 2013, revenue increased 32.5% to \$2.20 billion from \$1.66 billion in fiscal 2012. Gross margin for fiscal 2013 was 15.4%, compared to 16.6% in fiscal 2012. Pre-tax income for fiscal 2013 was \$70.7 million for a pre-tax margin of 3.2%, compared to \$73.6 million, or a pre-tax margin of 4.4%, in fiscal 2012. Net income attributable to common stockholders for fiscal 2013 was \$42.0 million, or \$2.00 per diluted share, compared to \$43.8 million, or \$2.18 per diluted share, in fiscal 2012. The full year weighted average diluted common shares outstanding for fiscal 2013 was 21.0 million, compared to 20.1 million weighted average diluted common shares outstanding in fiscal 2012.

Balance Sheet

The Company ended fiscal 2013 with cash and cash equivalents of \$124.4 million. The Company's inventory level was \$929.2 million as of January 31, 2013, compared to \$748.0 million at the end of fiscal 2012. This inventory level primarily reflected an increase in new equipment, which increased to \$542.2 million at January 31, 2013 from \$445.5 million at January 31, 2012, while used equipment increased to \$275.6 million at January 31, 2013 from \$219.8 million at January 31, 2012. Inventory level at the end of fiscal 2013 decreased \$118.8 million from \$1.05 billion at the end of the third quarter of fiscal 2013. The Company had available \$307.1 million of its \$1.0 billion total discretionary floorplan lines of credit as of January 31, 2013.

Acquisitions & New Store Openings

In fiscal 2013, the Company completed eight acquisitions, consisting of six agriculture equipment dealership locations in the United States, five construction equipment dealership locations in the United States, one independent rental yard location in the United States, and eight agriculture equipment dealership locations in Europe. The Company also opened a new construction dealership in Windsor, Colorado and three new agriculture dealership locations in Romania. In addition, the Company contracted with CNH to distribute Case Construction equipment in Romania and Bulgaria and to distribute CaseIH Agricultural products in Ukraine.

Subsequent to the end of fiscal 2013, the Company completed two acquisitions, consisting of two construction equipment dealership locations in the United States, including the Company's first location in New Mexico. The Company also opened its initial Ukrainian dealer facilities in Kiev in April 2013.

Management Comments

David Meyer, Titan Machinery's Chairman and Chief Executive Officer, stated, "In the fourth quarter, we continued to generate strong sales, which enabled us to exceed the high end of our fiscal 2013 annual sales guidance. Our Agriculture segment performed well in the fourth quarter and throughout fiscal 2013 despite certain weather related challenges farmers faced earlier in the year. Our Construction business generated top line growth in fiscal 2013; however, our bottom line results for this segment reflect difficult industry conditions as well as us falling short of our operational targets. To improve our overall Construction operating results, we are refocusing on generating stronger revenue growth, improving operating expenses and driving better pre-tax returns."

Mr. Meyer continued, "In the fourth quarter, we began successfully executing on our inventory strategy to increase equipment turns and ended the year with a notable reduction in inventory as compared to the end of

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our third quarter. As we begin fiscal 2014, we expect to continue to generate strong sales results and remain focused on improving inventory turns. For our Agriculture segment, we anticipate continued overall growth in our domestic and international areas. Regarding our Construction segment, we anticipate better market conditions and are refocusing our efforts to improve the profitability of this business. We remain confident that our Construction segment is an integral part of our Company's long-term growth strategy and will contribute to our top and bottom line growth. We are well positioned to strategically expand our footprint in the United States and internationally throughout fiscal 2014."

Fiscal 2014 Outlook

The Company evaluates its financial performance based on its customers' annual production cycles as opposed to a quarterly basis, due to weather fluctuations and the seasonal nature of each customer's business. For the full year ending January 31, 2014, the Company anticipates increased revenue in the range of \$2.35 billion to \$2.55 billion, net income attributable to common stockholders in the range of \$42.8 million to \$49.2 million, and earnings per diluted share in the range of \$2.00 to \$2.30 based on estimated weighted average diluted common shares outstanding of 21.4 million.

Conference Call and Presentation Information

The Company will host a conference call and audio webcast today at 7:30 a.m. Central time (8:30 a.m. Eastern time). A copy of the presentation that will accompany the prepared remarks from the conference call is available on the Company's website under Investor Relations at www.titanmachinery.com. An archive of the audio webcast will be available on the Company's website under Investor Relations at www.titanmachinery.com for 30 days following the audio webcast.

Investors interested in participating in the live call can dial (888) 401-4668 from the U.S. International callers can dial (719) 325-2472. A telephone replay will be available approximately two hours after the call concludes and will be available through Wednesday, April 24, 2013, by dialing (877) 870-5176 from the U.S., or (858) 384-5517 from international locations, and entering confirmation code 1411336.

About Titan Machinery Inc.

Titan Machinery Inc., founded in 1980 and headquartered in West Fargo, North Dakota, is a multi-unit business with mature locations and newly-acquired locations. The Company owns and operates a network of full service agricultural and construction equipment stores in the United States and Europe. The Titan Machinery network consists of 106 North American dealerships in North Dakota, South Dakota, Iowa, Minnesota, Montana, Nebraska, Wyoming, Wisconsin, Colorado, Arizona, and New Mexico, including two outlet stores, and 14 European dealerships in Romania, Bulgaria, Serbia, and Ukraine. The Titan Machinery dealerships represent one or more of the CNH Brands (NYSE: CNH), a majority-owned subsidiary of Fiat Industrial (Milan: FI.MI), including CaseIH, New Holland Agriculture, Case Construction, New Holland Construction, Kobelco and CNH Capital. Additional information about Titan Machinery Inc. can be found at www.titanmachinery.com.

Forward Looking Statements

Except for historical information contained herein, the statements in this release are forward-looking and made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements made herein, which include statements regarding domestic and international acquisition opportunities, Construction segment initiatives, growth and profitability expectations, and the

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expected results of operations for the fiscal year ending January 31, 2014 including components of such expected results of operations, involve known and unknown risks and uncertainties that may cause Titan Machinery's actual results in current or future periods to differ materially from forecasted results. The Company's risks and uncertainties include, among other things, a substantial dependence on a single distributor, the continued availability of organic growth and acquisition opportunities, potential difficulties integrating acquired stores, industry supply levels, fluctuating agriculture and construction industry economic conditions, the success of recently implemented initiatives within the Company's Construction segment, the uncertainty and fluctuating conditions in the capital and credit markets, difficulties in conducting international operations, governmental agriculture policies, seasonal fluctuations, climate conditions, disruption in receiving ample inventory financing, and increased competition in the geographic areas served. These and other risks are more fully described in Titan Machinery's filings with the Securities and Exchange Commission, including the Company's most recently filed Annual Report on Form 10-K. Titan Machinery conducts its business in a highly competitive and rapidly changing environment. Accordingly, new risk factors may arise. It is not possible for management to predict all such risk factors, nor to assess the impact of all such risk factors on Titan Machinery's business or the extent to which any individual risk factor, or combination of factors, may cause results to differ materially from those contained in any forward-looking statement. Titan Machinery disclaims any obligation to update such factors or to publicly announce results of revisions to any of the forward-looking statements contained herein to reflect future events or developments.

TITAN MACHINERY INC. Consolidated Balance Sheets (in thousands, except per share data)

	J	anuary 31, 2013	J	January 31, 2012
ASSETS				
CURRENT ASSETS				
Cash	\$	124,360	\$	79,842
Receivables, net		121,786		82,518
Inventories		929,216		748,047
Prepaid expenses and other		8,178		2,108
Income taxes receivable		503		3,140
Deferred income taxes		8,357		5,370
Total current assets		1,192,400		921,025
INTANGIBLES AND OTHER ASSETS				
Noncurrent parts inventories		3,507		2,792
Goodwill		30,633		24,404
Intangible assets, net of accumulated amortization		14,359		10,793
Other		8,534		2,776
Total intangibles and other assets		57,033		40,765
PROPERTY AND EQUIPMENT, net of accumulated depreciation		194,641		126,282
TOTAL ASSETS	\$	1,444,074	\$	1,088,072
TOTAL ASSETS	Φ	1,444,074	Ф	1,000,072
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES				
Accounts payable	\$	28,282	\$	28,424
Floorplan notes payable		689,410		552,428
Current maturities of long-term debt		10,568		4,755
Customer deposits		46,775		49,540
Accrued expenses		29,590		26,735
Income taxes payable		310		_
Total current liabilities		804,935		661,882
LONG-TERM LIABILITIES				
Senior convertible notes		125,666		
Long-term debt, less current maturities		56,592		57,405
Deferred income taxes		47,411		28,592
Other long-term liabilities		9,551		2,854
Total long-term liabilities		239,220		88,851
STOCKHOLDERS' EQUITY				
Common stock, par value \$.00001 per share; 45,000 shares authorized, 21,092 shares issued and outstanding				
at January 31, 2013; 25,000 shares authorized, 20,911 shares issued and outstanding at January 31, 2012		_		_
Additional paid-in-capital		236,521		218,156
Retained earnings		160,724		118,251
Accumulated other comprehensive loss	_	(735)		(70
Total Titan Machinery Inc. stockholders' equity		396,510		336,337
Noncontrolling interest		3,409		1,002
Total stockholders' equity		399,919		337,339
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	1,444,074	\$	1,088,072

TITAN MACHINERY INC. Consolidated Statements of Operations (in thousands, except per share data)

	Three Months Ended January 31,				Twelve Mo Janua			
	2013		2012			2013		2012
	(U	naudited)	(U	Jnaudited)				
REVENUE								
Equipment	\$	679,011	\$	517,084	\$	1,763,877	\$	1,303,900
Parts		53,528		45,734		242,368		201,404
Service		34,196		27,272		127,779		103,474
Rental and other		17,779		16,928		64,396		50,214
TOTAL REVENUE		784,514		607,018		2,198,420		1,658,992
COST OF REVENUE								
Equipment		614,836		460,197		1,600,233		1,171,618
Parts		38,888		31,561		169,164		140,096
Service		13,300		10,061		45,748		37,236
Rental and other		12,961		12,389		43,914		34,581
TOTAL COST OF REVENUE		679,985		514,208		1,859,059		1,383,531
GROSS PROFIT		104,529		92,810		339,361		275,461
OPERATING EXPENSES		72,244		60,304		247,557		193,860
INCOME FROM OPERATIONS		32,285		32,506		91,804		81,601
OTHER INCOME (EXPENSE)								
Interest and other income		789		784		1.654		1,643
Floorplan interest expense		(4,275)		(3,202)		(13,297)		(8,323)
Other interest expense		(3,012)		(448)		(9,465)		(1,347)
INCOME BEFORE INCOME TAXES		25,787		29,640		70,696		73,574
PROVISION FOR INCOME TAXES		(10,351)		(11,854)		(28,137)		(29,429)
NET INCOME INCLUDING NONCONTROLLING INTEREST		15,436		17,786	· <u></u>	42,559		44,145
LESS: NET INCOME (LOSS) ATTRIBUTABLE TO NONCONTROLLING								
INTEREST		(170)		(15)		86		(15)
NET INCOME ATTRIBUTABLE TO TITAN MACHINERY INC.	\$	15,606	\$	17,801	\$	42,473	\$	44,160
NET INCOME ALLOCATED TO PARTICIPATING SECURITIES		(176)		(177)		(443)		(409)
NET INCOME ATTRIBUTABLE TO COMMON STOCKHOLDERS	\$	15,430	\$	17,624	\$	42,030	\$	43,751
EARNINGS PER SHARE - DILUTED	\$	0.73	\$	0.84	\$	2.00	\$	2.18
WEIGHTED AVERAGE COMMON SHARES - DILUTED		21,007		20,880		20,987		20,110

TITAN MACHINERY INC. Fourth Quarter & Full Year Segment Results (in thousands)

	Three Months Ended January 31,					Twelve Months Ended January 31,				
	 2013		2012	%Change		2013		2012	%Change	
Revenues	 									
Agriculture	\$ 699,386	\$	526,362	32.9%	\$	1,899,534	\$	1,441,294	31.8%	
Construction	108,567		97,757	11.1%		380,295		279,152	36.2%	
Segment revenues	807,953		624,119	29.5%		2,279,829		1,720,446	32.5%	
Eliminations	(23,439)		(17,101)	(37.1)%		(81,409)		(61,454)	(32.5)%	
Total	\$ 784,514	\$	607,018	29.2%	\$	2,198,420	\$	1,658,992	32.5%	
			_			_		_		
Income (Loss) Before Income Taxes										
Agriculture	\$ 32,826	\$	30,447	7.8%	\$	83,797	\$	74,411	12.6%	
Construction	(5,475)		979	(659.2)%		(4,708)		5,461	(186.2)%	
Segment income (loss) before income taxes	 27,351		31,426	(13.0)%		79,089		79,872	(1.0)%	

Shared Resources	(2,059)	(2,207)	6.7%	(6,902)	(5,993)	(15.2)%
Eliminations	495	421	17.6%	(1,491)	(305)	(388.9)%
Total	\$ 25,787	\$ 29,640	(13.0)% \$	70,696 \$	73,574	(3.9)%

Note: The Company reports its revenues and income (loss) before income taxes at the segment level before inter-company eliminations.