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): June 7, 2012

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 June 7, 2012, Titan Machinery Inc. (the "Company") issued a press release announcing its financial results for the three month period ended April 30, 2012. The Company will be conducting a conference call to discuss its first quarter of fiscal 2013 financial results at 7:30 a.m. Central time on June 7, 2012. 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 June 7, 2012

SIGNATURES

Pursuant to the requirements of the Securities Exchange	Act of 1934, the re	egistrant has duly	caused this report to be	signed on its beh	nalf by the
undersigned hereunto duly authorized.					

TITAN MACHINERY INC.

Date: June 7, 2012

By: /s/ Mark P. Kalvoda

Mark P. Kalvoda Chief Financial Officer

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SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

EXHIBIT INDEX to FORM 8-K

TITAN MACHINERY INC.

Date of Report:
June 7, 2012

Commission File No.:
001-33866

Exhibit No.

ITEM

Press Release dated June 7, 2012

Titan Machinery Inc. Announces Fiscal First Quarter Ended April 30, 2012 Results

-First Quarter Revenue Increased 33% to \$422 Million-

-Company Continued to Execute on Acquisition Strategy in Upper Midwest and Internationally-

- Company Reiterates Fiscal 2013 Revenue and Earnings Per Diluted Share Guidance -

West Fargo, ND – June 7, 2012 – Titan Machinery Inc. (Nasdaq: TITN), a leading network of full-service agricultural and construction equipment stores, today reported financial results for the fiscal first quarter ended April 30, 2012.

Fiscal 2013 First Quarter Results

For the first quarter of fiscal 2013, revenue increased 32.5% to \$421.7 million from revenue of \$318.2 million in the first 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 \$322.5 million for the first quarter of fiscal 2013, compared to \$249.2 million in the first quarter last year. Parts sales were \$58.8 million for the first quarter of fiscal 2013, compared to \$41.9 million in the first quarter last year. Revenue generated from service was \$29.8 million for the first quarter of fiscal 2013, compared to \$21.0 million in the first quarter last year. Revenue from rental and other increased to \$10.6 million from \$6.1 million in the first quarter last year.

Gross profit for the first quarter of fiscal 2013 was \$70.4 million, compared to \$52.8 million in the first quarter last year. The Company's gross profit margin was 16.7% in the first quarter of fiscal 2013, compared to 16.6% in the first quarter last year. Gross profit from parts, service, and rental and other for the first quarter of fiscal 2013 was 57% of overall gross profit and increased to \$40.0 million from \$26.9 million in the first quarter of last year.

Operating expenses were 13.0% of revenue for the first quarter of fiscal 2013, compared to 12.4% for the first quarter of last year, reflecting a larger portion of overall business coming from the Construction segment which generally has higher operating expenses such as occupancy costs and expenses related to the Construction segment's rental business.

Pre-tax income for the first quarter of fiscal 2013 was \$12.4 million, flat compared to the first quarter last year. Pre-tax margin was 2.9% for the first quarter of fiscal 2013, compared to 3.8% in the first quarter last year. Pre-tax Agriculture segment income was \$14.3 million for the first quarter of fiscal 2013, compared to \$13.0 million in the first quarter last year. Pre-tax Construction segment loss was \$0.4 million for the first quarter of fiscal 2013, compared to pre-tax Construction segment income of \$0.7 million in the first quarter last year. The year over year decline in Company pre-tax margin was primarily due to increased operating expenses associated with the recently expanded rental business occurring in the seasonally slower first quarter as well as increased floorplan expense due to higher inventory levels.

Net income attributable to common stockholders for the first quarter of fiscal 2013 was \$7.5 million, compared to \$7.2 million in the first quarter last year. Earnings per diluted share for the first quarter of fiscal 2012 were \$0.36 on approximately 21.0 million weighted average diluted common shares outstanding, compared to \$0.40 on approximately 18.1 million weighted average diluted common shares outstanding in the first quarter last year. The 15.6% increase in weighted average diluted common shares outstanding was primarily due to the Company's May 2011 follow-on offering.

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Balance Sheet

The Company ended the first quarter of fiscal 2013 with cash and cash equivalents of \$106.7 million. The Company's inventory level was \$823.2 million as of April 30, 2012, compared to \$748.0 million at the end of fiscal 2012. The increase in inventory primarily reflects an increase in new equipment to support the Company's revenue outlook for fiscal 2013. The Company's used equipment decreased during the first quarter of fiscal 2013. The Company had available \$274.2 million of its \$800 million total discretionary floorplan lines of credit as of April 30, 2012.

On April 24, 2012, the Company completed a private offering of \$150.0 million aggregate principal amount of 3.75% convertible senior notes due 2019. The net proceeds from the offering were approximately \$145.2 million after deducting the initial purchasers' discounts and commissions and estimated expenses payable by the Company. The Company expects to use the net proceeds from the offering of the notes for working capital and general corporate purposes, which could include repaying portions of its floorplan financing facilities, long-term debt, and the acquisition of, or investment in, companies or assets that complement its business.

Acquisitions & New Store Opening

In fiscal 2013 to date, the Company completed five acquisitions, consisting of three agriculture equipment dealership locations in the United States, three construction equipment dealership locations in the United States, one independent rental yard location in the United States, and seven agriculture equipment dealership locations in Europe. The Company also opened one new agriculture equipment dealership in Europe.

The Company's expansion into Europe represents an additional growth platform and an opportunity to capture a larger percentage of the global agriculture economy by leveraging the Company's proven operating model and dealership experience. In addition, the Company expanded its construction footprint into Colorado with the acquisition of three locations and increased the size of its rental business with an additional rental yard acquisition. The Company continues to execute on its agriculture acquisitions and strengthen its contiguous network of dealerships in the Upper Midwest.

Management Comments

David Meyer, Titan Machinery's Chairman and Chief Executive Officer, stated, "During the first quarter, we generated strong organic and acquired revenue growth in both our Agriculture and Construction segments as our business continues to benefit from a favorable operating environment, including a healthy agriculture economy and steady improvements in the construction market in our footprint. We have recently made several key acquisitions across all growth

platforms including Agriculture Retail, Construction Retail, International and Rental. Based on our first quarter results and the outlook for remainder of this fiscal year, we are reiterating our annual revenue and net income guidance and remain on track to deliver another record year in fiscal 2013."

Mr. Meyer continued, "In the first quarter, we completed a private offering of convertible senior notes, which offers us added flexibility within our capital structure, increases our liquidity and provides fixed rate long-term financing that we believe will enable us to fund future opportunities at an attractive rate. We

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believe our enhanced financial flexibility and strong balance sheet will enable us to capitalize on selective and strategic opportunities in the future."

Reiterating Fiscal 2013 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. The Company is reiterating its previous guidance and continues to expect to achieve increased revenue for the full year ending January 31, 2013 in a range of \$1.95 billion to \$2.1 billion. Net income attributable to common stockholders is expected to be in the range of \$53.8 million to \$58.0 million, resulting in earnings per diluted share range of \$2.55 to \$2.75 based on estimated weighted average diluted common shares outstanding of 21.1 million. For comparative purposes, the Company generated revenue of \$1.66 billion in fiscal year 2012 and net income attributable to common stockholders for fiscal 2012 was \$43.8 million, or \$2.18 per diluted share, based on weighted average diluted common shares outstanding of 20.1 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 30 days following the audio webcast.

Investors interested in participating in the live call can dial (877) 545-1414 from the U.S. International callers can dial (719) 325-4786. A telephone replay will be available approximately two hours after the call concludes and will be available through Thursday, June 21, 2012, by dialing (877) 870-5176 from the U.S., or (858) 384-5517 from international locations, and entering confirmation code 3749375.

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 98 North American dealerships in North Dakota, South Dakota, Iowa, Minnesota, Montana, Nebraska, Wyoming, Wisconsin, and Colorado, including two outlet stores, as well as 10 European dealerships in Romania and Bulgaria. 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 Case IH, 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 the integration of and benefits from recent acquisitions, the benefits of and use of proceeds from the Company's recent convertible notes offering, additional growth and domestic and international acquisition opportunities and the Company's ability to capitalize on such opportunities, industry operating environment expectations, growth and

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profitability expectations, and the expected results of operations for the fiscal year ending January 31, 2013, 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.

Investor Relations Contact:

ICR, Inc. John Mills, jmills@icrinc.com Senior Managing Director 310-954-1105

TITAN MACHINERY INC. Consolidated Balance Sheets

(in thousands, except per share data)

	April 30, 2012 (Unaudited)		J	January 31, 2012	
ASSETS	()	Onaudited)			
CURRENT ASSETS					
Cash and cash equivalents	\$	106,717	\$	79,842	
Receivables, net		53,679		82,518	
Inventories		823,195		748,047	
Prepaid expenses		5,128		2,108	
Income taxes receivable		_		3,140	
Deferred income taxes		5,256		5,370	
Total current assets		993,975		921,025	
INTANGIBLES AND OTHER ASSETS					
Noncurrent parts inventories		3,147		2,792	
Goodwill		26,255		24,404	
Intangible assets, net of accumulated amortization		11,459		10,793	
Other		7,850		2,776	
Total intangibles and other assets		48,711		40,765	
PROPERTY AND EQUIPMENT, net of accumulated depreciation		167,759		126,282	
TOTAL ASSETS	\$	1,210,445	\$	1,088,072	
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LIABILITIES AND STOCKHOLDERS' EQUITY					
CURRENT LIABILITIES					
Accounts payable	\$	37,322	\$	28,424	
Floorplan notes payable	Ψ	571,170	Ψ	552,428	
Current maturities of long-term debt and short-term advances		4,566		4,755	
Customer deposits		25,247		49,540	
Accrued expenses		21,903		26,735	
Income tax payable		233			
Total current liabilities		660,441		661,882	
LONG-TERM LIABILITIES					
Senior convertible notes		123,378		_	
Long-term debt, less current maturities		21,607		57,405	
Deferred income taxes		38,926		28,592	
Other long-term liabilities		2,087		2,854	
Total long-term liabilities		185,998		88,851	
STOCKHOLDERS' EQUITY					
Common stock, par value \$.00001 per share, authorized - 25,000 shares; issued and outstanding - 20,939 at					
April 30, 2012 and 20,911 at January 31, 2012					
Additional paid-in-capital		234,651		218,156	
Retained earnings		125,848		118,251	
Accumulated other comprehensive income (loss)		112		(70	
Total Titan Machinery Inc. stockholders' equity		360,611		336,337	
Noncontrolling interest					
· · · · · · · · · · · · · · · · · · ·		3,395		1,002	
Total stockholders' equity		364,006		337,339	
		1 210 445	Ф	1,000,073	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	1,210,445	\$	1,088,072	

TITAN MACHINERY INC.

Consolidated Statements of Operations (in thousands, except per share data)

Three Months Ended April 30,

	2012 (Unaudited)			
REVENUE				
Equipment	\$	322,528	\$	249,229
Parts		58,844		41,910
Service		29,752		20,964
Rental and other		10,599		6,062
TOTAL REVENUE		421,723		318,165
COST OF REVENUE				
Equipment		292,085		223,301
Parts		40,653		29,720
Service		10,363		7,908
Rental and other		8,213		4,433
TOTAL COST OF REVENUE		351,314		265,362
GROSS PROFIT		70,409		52,803
OPERATING EXPENSES		54,856		39,436
INCOME FROM OPERATIONS		15,553		13,367
OTHER INCOME (EXPENSE)				
Interest and other income		488		285
Floorplan interest expense		(2,898)		(1,162)
Interest expense other		(793)		(275)
INCOME BEFORE INCOME TAXES		12,350		12,215
PROVISION FOR INCOME TAXES		(4,891)	_	(4,947)
NET INCOME INCLUDING NONCONTROLLING INTEREST		7,459		7,268
NET LOSS ATTRIBUTABLE TO NONCONTROLLING INTEREST		138		<u> </u>
NET INCOME ATTRIBUTABLE TO TITAN MACHINERY INC.	\$	7,597	\$	7,268
NET INCOME ALLOCATED TO PARTICIPATING SECURITIES		(70)		(68)
NET INCOME ATTRIBUTABLE TO COMMON STOCKHOLDERS	\$	7,527	\$	7,200
EARNINGS PER SHARE - DILUTED	\$	0.36	\$	0.40
WEIGHTED AVERAGE COMMON SHARES - DILUTED		20,962	_	18,141

TITAN MACHINERY INC.

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Segment Results (in thousands)

	Three Months Ended April 30,					
	2012		2011		%Change	
		(Unaudited)		(Unaudited)		
Revenues						
Agriculture	\$	360,135	\$	286,978	25.5%	
Construction		81,608		44,139	84.9%	
Segment revenue		441,743		331,117	33.4%	
Eliminations		(20,020)		(12,952)	(54.6)%	
Total	\$	421,723	\$	318,165	32.5%	
Income (Loss) Before Income Taxes						
Agriculture	\$	14,338	\$	12,959	10.6%	
Construction		(380)		652	(158.3)%	
Segment income (loss) before income taxes		13,958		13,611	2.5%	
Shared Resources		(752)		(1,127)	33.3%	
Eliminations		(856)		(269)	(218.2)%	
Total	\$	12,350	\$	12,215	1.1%	

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