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): September 15, 2008

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.)

4876 Rocking Horse Circle, Fargo, ND 58106-6049

(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 September 15, 2008, Titan Machinery Inc. (the "Company") issued a press release announcing its financial results for the three and six month period ended July 31, 2008. The Company will be conducting a conference call to discuss its second quarter financial results at 7:30 a.m. Central time on September 15, 2008. 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.

The information contained in this Current Report on Form 8-K, including the Exhibit 99.1 attached hereto and incorporated herein, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section, and shall not be incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

- (a) Financial statements: None
- (b) Pro forma financial information: None
- (c) Shell Company Transactions. None
- (d) Exhibits:

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report on Form 8-K to be signed on its behalf by the undersigned hereunto duly authorized.

TITAN MACHINERY INC.

Date: September 15, 2008

By /s/ Mark Kalvoda Mark Kalvoda

Chief Accounting Officer

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SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

EXHIBIT INDEX to FORM 8-K

TITAN MACHINERY INC.

Date of Report: September 15, 2008 Commission File No.: 001-33866

Exhibit No.

99.1 Press Release dated September 15, 2008

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EXHIBIT 99.1



Titan Machinery Inc. Announces Fiscal Second Quarter 2009 Results

-The Company raises full year fiscal 2009 revenue and earnings guidance-

-Second quarter revenue increased 57% to \$135 million-

-Second quarter operating income grew 51% to \$6.0 million-

-Recently announced two additional acquisitions -

Fargo, ND – September 15, 2008—Titan Machinery Inc. (Nasdaq: TITN), a leading network of full-service agriculture and construction equipment stores, today reported financial results for the second quarter and the six-months ended July 31, 2008.

For the second quarter of fiscal 2009, revenue increased to \$134.9 million from revenue of \$85.8 million for the second quarter of the prior year. All three of the Company's main revenue sources — equipment, parts and services — contributed to this period-over-period revenue growth. Equipment sales were \$97.8 million, compared to \$61.4 million in the same period last year. Parts sales were \$23.6 million in the second quarter, up from \$14.9 million in the prior-year period. Revenue generated from services improved to \$10.8 million in the quarter compared to \$7.6 million in the second quarter of last year.

Gross profit for the fiscal second quarter increased to \$25.4 million, compared to \$15.3 million in the second quarter of the prior year. The Company's gross profit margin was 18.8% in the fiscal second quarter, compared to 17.9% in the second quarter of fiscal 2008. Gross profit from parts and service revenue contributed 54% of overall gross profit for fiscal second quarter 2008 compared to 58% in the second quarter last year.

Income from operations for the fiscal second quarter increased to \$6.0 million compared to \$3.9 million in the same period a year ago. Pre-tax income for the fiscal second quarter increased to \$5.6 million compared to \$2.4 million in the same period last year. Pre-tax margin was 4.2% for fiscal second quarter 2009 compared to 2.9% in the second quarter last year.

Net income for the fiscal second quarter was \$3.3 million, compared to net income of \$1.5 million in the second quarter last year. After giving effect to the increase in our share count to 17,169,719 million shares from 7,049,941 million shares, our earnings per share was \$0.19 per diluted share in the current quarter as compared to \$0.22 per diluted share for the second quarter last year.

For the six-months ended July 31, 2008, revenue increased to \$287.5 million from \$165.6 million for the same period last year. Net income for the first six-months of fiscal 2009 was \$6.7 million, or \$0.43 per diluted share, compared to \$2.2 million, or \$0.34 per diluted share, in the same period last year.

"We are raising our revenue and earnings guidance for full year fiscal 2009 due to our first half growth and operational performance and our outlook for the latter half of fiscal 2009," said David Meyer, Titan Machinery's Chairman and Chief Executive Officer. "Our execution in the first half of fiscal 2009 underscores our business fundamentals and proven operating model, as we experienced improvements in our overall revenue as well

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as gross and pre-tax margins. During the second quarter, sales and gross profit increased in all three of our revenue sources—equipment, parts, and services. Improved overall gross margins reflect the strong market we are currently experiencing. We continue to grow our recurring parts and services business, which represented over 50% of gross profit for the first half of fiscal 2009."

Mr. Meyer continued, "In evaluating our overall business, we are excited about our long-term growth opportunities based on geographic expansion as well as organic growth from same store sales. Even though we continue to benefit from the robust agriculture economy, our long-term market share gains and geographic expansion opportunities are based on our ability to execute on our business plan and not based on external factors including commodity prices."

Acquisitions

The Company closed two acquisitions in the second quarter fiscal 2009 consisting of seven stores with historical revenues of \$63.1 million. In addition, the Company announced the purchase of Wolf's Farm Equipment and the execution of a definitive agreement to acquire the agriculture division of Pioneer Garage Inc.

Quad County Implement, Inc., with one store in Blairstown, Iowa, is a farm equipment dealership selling the CaseIH brand. This acquisition closed on May 1, 2008. Strategically located in contiguous markets to the Company's Waverly store and Grundy Center store in Iowa, this acquisition expands the Company's footprint in some of the most productive farmland in Iowa. Blairstown reported revenues of \$14.8 million during its most recently completed fiscal year ended June 30, 2007.

Mid-Land Equipment Company, L.C., with six stores in Iowa and Nebraska, is a dealership selling Case Construction Equipment (CE). This acquisition closed on May 28, 2008. Mid-Land Equipment has locations in Des Moines, Davenport, Clear Lake and Cedar Rapids, Iowa and Omaha and Lincoln, Nebraska. Mid-Land reported revenues of \$48.3 million during its most recently completed fiscal year ended December 31, 2007. The six Mid-Land Case CE stores are contiguous to existing Titan Machinery Case CE stores in South Dakota and strategically overlay the existing nine Titan Machinery CaseIH agricultural stores in Iowa.

Wolf's Farm Equipment, Inc, with one store in Kintyre, North Dakota, is a farm equipment dealership selling the New Holland brand. This acquisition closed on September 12, 2008. Wolf's Farm Equipment reported revenues of approximately \$3 million in its most recent fiscal year ended December 31, 2007. This New Holland Dealership is strategically located between the Company's Jamestown, Wishek, and Mandan, North Dakota stores.

Pioneer Garage, Inc., with three stores in South Dakota, is a farm equipment dealership selling the Case IH and New Holland brands. This acquisition is expected to close in October 2008. Pioneer Garage has Case IH and New Holland dealerships in Pierre and Highmore, South Dakota, and a New Holland dealership in Miller, South Dakota. Pioneer Garage reported revenues of \$44.7 million in its most recent fiscal year ended September 30, 2007. The three locations are contiguous to the existing Titan Machinery Stores in Huron and Redfield.

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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 the Company's business. Based on better than anticipated second quarter results and increased visibility into the full fiscal year, the Company is raising its revenue outlook for the full year ending January 31, 2009 to a range of \$590 million to \$635 million, compared to previously issued guidance of \$575 million to \$625 million. Weighted average diluted shares outstanding for the fiscal year ending January 31, 2009 are expected to be approximately 16.9 million. The Company is raising its earnings per share guidance for fiscal 2009 from a range of \$0.86 to \$0.91 per share to a range of \$0.89 to \$0.94 per share.

Conference Call 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). Investors interested in participating in the live call can dial (800) 762-8779 from the U.S. International callers can dial (480) 248-5081. A telephone replay will be available approximately two hours after the call concludes and will be available through Monday, September 29, 2008, by dialing (800) 406-7325 from the U.S., or (303) 590-3030 from international locations, and entering confirmation code 3916355. There also will be a simultaneous, live webcast available on the Investor Relations section of the Company's web site at www.titanmachinery.com. The webcast will be archived for 30 days.

About Titan Machinery Inc.

Titan Machinery Inc., founded in 1980 and headquartered in Fargo, North Dakota, owns and operates one of the largest networks of full service agricultural and construction equipment stores in North America. The current Titan Machinery network consists of 52 dealerships in North Dakota, South Dakota, Minnesota, Iowa and Nebraska, including two outlet stores, representing one or more of the CNH Brands (NYSE: CNH) 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 long-term growth opportunities in the Company's targeted markets, the Company's expected results of operations for fiscal 2009, and the anticipated closing of the Pioneer Garage, Inc. transaction, involve known and unknown risks and uncertainties, which may cause Titan Machinery's actual results in current or future periods to differ materially from forecasted results. Those risks and uncertainties include, among other things, a substantial dependence on a single distributor, growth and acquisition opportunities, potential difficulties integrating acquired operations, industry supply levels, agriculture and construction industry conditions, governmental agriculture policies, seasonal fluctuations, climate conditions, disruption in receiving ample

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inventory financing, increased competition in the geographic area served, and potential delays or difficulties in consummating the Pioneer Garage, Inc. transaction that is subject to certain customary closing conditions,. These and other risks are more fully described in Titan Machinery's filings with the Securities and Exchange Commission, including the Company's Annual Report on Form 10-K filed on April 28, 2008. 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.

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TITAN MACHINERY INC. Consolidated Statements of Operations

(in thousands except per share data)

	Three Months Ended July, 31				Six Months Ended July, 31			
	-	2008	,	2007		2008	,,	2007
	(U	naudited)	J)	Inaudited)	J)	Jnaudited)		(Unaudited)
REVENUE	Ф	07.041	Ф	(1.200	Ф	210.754	Ф	100 402
Equipment	\$	97,841	\$	61,380	\$	218,754	\$	122,483
Parts		23,612		14,851		45,116		27,176
Service		10,788		7,647		19,732		13,041
Other, including trucking and rental TOTAL REVENUE		2,664		1,934		3,885	_	2,939
IOTAL REVENUE		134,905		85,812		287,487	_	165,639
COST OF REVENUE								
Equipment		86,986		55,643		194,904		110,533
Parts		16,689		10,866		32,483		20,016
Service		3,907		2,670		7,325		4,888
Other, including trucking and rental		1,894		1,291		2,747		2,041
TOTAL COST OF REVENUE		109,476		70,470		237,459		137,478
GROSS PROFIT		25,429		15,342		50,028		28,161
OPERATING EXPENSES		19,470		11,406		37,652	_	21,453
INCOME FROM OPERATIONS		5,959		3,936		12,376		6,708
OTHER INCOME (EXPENSE)								
Interest and other income		450		71		761		85
Floorplan interest expense		(578)		(952)		(1,299)		(1,831)
Subordinated debt interest expense				(470)		(21)		(879)
Interest expense other		(230)		(139)		(522)		(386)
INCOME BEFORE INCOME TAXES		5,601		2,446		11,295		3,697
PROVISION FOR INCOME TAXES		(2,269)		(989)		(4,575)		(1,468)
NET INCOME	\$	3,332	\$	1,457	\$	6,720	\$	2,229
ADJUSTMENTS TO INCOME:								
Amortization of syndication fees		_		(5)		_		(11)
Unpaid accumulated preferred dividends				(26)				(51)
INCOME AVAILABLE TO COMMON STOCKHOLDERS	\$	3,332	\$	1,426	\$	6,720	\$	2,167
EARNINGS PER SHARE - BASIC	\$	0.20	\$	0.33	\$	0.45	\$	0.50
EARNINGS PER SHARE - DILUTED	\$	0.19	\$	0.22	\$	0.43	\$	0.34

TITAN MACHINERY INC. Consolidated Balance Sheets

(in thousands)

		July 31, 2008 Unaudited)	January 31, 2008	
ASSETS	,	Chadacta		
CURRENT ASSETS	Φ.	06.006	Φ.	42.000
Cash	\$	86,986	\$	42,803
Receivables, net		30,990		22,061
Inventories		183,171 378		145,767
Prepaid expenses Income tax receivable		650		215
Deferred income taxes				1,074
Deterred income taxes		1,174		1,027
Total current assets		303,349		212,94
INTANGIBLES AND OTHER ASSETS				
Parts inventory in excess of amounts expected to be sold currently		1,899		1,480
Goodwill		8,998		8,271
Intangible assets, net of accumulated amortization		226		337
Other		377		312
	_	11,500		10,400
				,
PROPERTY AND EQUIPMENT,				
net of accumulated depreciation		23,161		16,022
·			-	
	\$	338,010	\$	239,369
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES				
Accounts payable	\$	13,118	\$	9,244
Floor plan notes payable		118,148		105,848
Current maturities of long-term debt		1,557		5,654
Customer deposits		29,348		19,309
Accrued expenses		6,377		6,138
Total current liabilities		168,548		146,193
LONG-TERM LIABILITIES				
Long-term debt, less current maturities		2,712		13,083
Deferred income taxes		2,662		1,865
Other long term liabilities		2,046		811
		7,420		15,759
SUBORDINATED DEBENTURES				1,300
CTOCKHOLDERG POLITY				
STOCKHOLDERS' EQUITY Common stock, par value \$.00001 per share, authorized- 25,000 shares; issued and outstanding - 17,636 at				
July 31, 2008 and 13,441 at January 31, 2008		_		_
Additional paid-in-capital		137,385		58,180
Retained earnings		24,657		17,93
		162,042		76,11
	\$	338,010	\$	239,369

Contact: ICR, Inc. John Mills, jmills@icrinc.com 310-954-1100