UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended October 31, 2018

Commission File No. 001-33866

TITAN MACHINERY INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

No. 45-0357838

(IRS Employer Identification No.)

644 East Beaton Drive West Fargo, ND 58078-2648 (Address of Principal Executive Offices)

Registrant's telephone number (701) 356-0130

•	hs (or for such shorter period the	ed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange hat the registrant was required to file such reports), and (2) has been subject to such	
		itted electronically every Interactive Data File required to be submitted pursuant to I 12 months (or for such shorter period that the registrant was required to submit suc	
	e the definitions of "large accel	accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting co erated filer," "accelerated filer," "smaller reporting company" and "emerging growth	
Large accelerated filer		Accelerated filer	X
Non-accelerated filer		Smaller reporting company	
Emerging growth company			
0 00	• •	if the registrant has elected not to use the extended transition period for complying o Section 13(a) of the Exchange Act. \Box	with any
Indicate by check mark w	hether the registrant is a shell	company (as defined in Rule 12b-2 of the Exchange Act). YES □ NO 区	
As of November 30, 2018, 22,218,1	88 shares of Common Stock, S	\$0.00001 par value, of the registrant were outstanding.	

TITAN MACHINERY INC. QUARTERLY REPORT ON FORM 10-Q

Table of Contents

		Page No.
PART I.	FINANCIAL INFORMATION	3
ITEM 1.	FINANCIAL STATEMENTS	<u>3</u>
	Consolidated Balance Sheets as of October 31, 2018 and January 31, 2018	<u>3</u>
	Consolidated Statements of Operations for the three and nine months ended October 31, 2018 and 2017	<u>4</u>
	Consolidated Statements of Comprehensive Income (Loss) for the three and nine months ended October 31, 2018 and 2017	<u>5</u>
	Consolidated Statements of Cash Flows for the nine months ended October 31, 2018 and 2017	<u>6</u>
	Notes to Consolidated Financial Statements	7
ITEM 2.	MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS	<u>22</u>
ITEM 3.	QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	<u>37</u>
ITEM 4.	CONTROLS AND PROCEDURES	<u>37</u>
PART II.	OTHER INFORMATION	<u>38</u>
ITEM 1.	LEGAL PROCEEDINGS	<u>38</u>
ITEM 1A.	RISK FACTORS	<u>38</u>
ITEM 2.	UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS	<u>38</u>
ITEM 3.	DEFAULTS UPON SENIOR SECURITIES	<u>38</u>
ITEM 4.	MINE SAFETY DISCLOSURES	<u>38</u>
ITEM 5.	OTHER INFORMATION	<u>38</u>
ITEM 6.	EXHIBITS	<u>38</u>
Exhibit Index		<u>39</u>
Signatures		<u>40</u>
	2	

PART I. — FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

TITAN MACHINERY INC. CONSOLIDATED BALANCE SHEETS (UNAUDITED) (in thousands, except per share data)

	Oct	ober 31, 2018	Janu	ıary 31, 2018
Assets		<u> </u>		<u> </u>
Current Assets				
Cash	\$	52,243	\$	53,396
Receivables, net of allowance for doubtful accounts		81,690		60,672
Inventories		525,277		472,467
Prepaid expenses and other		9,085		12,611
Total current assets		668,295		599,146
Noncurrent Assets				
Property and equipment, net of accumulated depreciation		144,026		151,047
Deferred income taxes		3,334		3,472
Goodwill		1,015		250
Other intangible assets, net of accumulated amortization		7,288		5,193
Other		1,252		1,200
Total noncurrent assets		156,915		161,162
Total Assets	\$	825,210	\$	760,308
Liabilities and Stockholders' Equity				
Current Liabilities				
Accounts payable	\$	21,165	\$	15,136
Floorplan payable		332,943		247,392
Senior convertible notes		44,847		_
Current maturities of long-term debt		3,822		1,574
Deferred revenue		16,908		32,324
Accrued expenses and other		28,826		31,863
Total current liabilities		448,511		328,289
Long-Term Liabilities				
Senior convertible notes		_		62,819
Long-term debt, less current maturities		26,255		34,578
Deferred income taxes		5,441		2,275
Other long-term liabilities		7,423		10,492
Total long-term liabilities		39,119		110,164
Commitments and Contingencies				
Stockholders' Equity				
Common stock, par value \$.00001 per share, 45,000 shares authorized; 22,220 shares issued and outstanding at October 31, 2018; 22,102 shares issued and outstanding at January 31, 2018		_		_
Additional paid-in-capital		247,813		246,509
Retained earnings		91,387		77,046
Accumulated other comprehensive loss		(1,620)		(1,700)
Total stockholders' equity		337,580		321,855
Total Liabilities and Stockholders' Equity	\$	825,210	\$	760,308

TITAN MACHINERY INC. CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) (in thousands, except per share data)

	1	Three Months I	Ended O	ctober 31,	Nine Months E	october 31,	
		2018		2017	2018		2017
Revenue							
Equipment	\$	241,198	\$	215,956	\$ 590,823	\$	551,752
Parts		70,118		64,729	181,651		176,892
Service		33,560		31,532	92,187		90,807
Rental and other		18,773		18,124	44,558		43,879
Total Revenue		363,649		330,341	909,219		863,330
Cost of Revenue							
Equipment		218,204		199,154	534,443		509,400
Parts		49,481		45,408	128,683		124,868
Service		11,841		11,139	34,475		33,377
Rental and other		14,581		13,163	35,617		32,482
Total Cost of Revenue		294,107		268,864	733,218		700,127
Gross Profit		69,542		61,477	176,001		163,203
Operating Expenses		53,306		50,374	147,665		152,884
Impairment of Long-Lived Assets		304		131	459		131
Restructuring Costs		(151)		2,456	414		10,349
Income (Loss) from Operations		16,083		8,516	27,463		(161)
Other Income (Expense)							
Interest income and other income		160		380	2,002		1,840
Floorplan interest expense		(1,856)		(1,900)	(4,932)		(6,719)
Other interest expense		(1,617)		(2,110)	(6,137)		(6,694)
Income (Loss) Before Income Taxes		12,770		4,886	18,396		(11,734)
Provision for (Benefit from) Income Taxes		1,994		2,502	4,055		(3,000)
Net Income (Loss)	\$	10,776	\$	2,384	\$ 14,341	\$	(8,734)
Earnings (Loss) per Share:							
Basic	\$	0.49	\$	0.11	\$ 0.65	\$	(0.40)
Diluted	\$	0.48	\$	0.11	\$ 0.65	\$	(0.40)
Weighted Average Common Shares:							
Basic		21,835		21,585	21,799		21,503
Diluted		21,842		21,643	21,806		21,503

TITAN MACHINERY INC. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (UNAUDITED) (in thousands)

	Th	ree Months I	Months Ended October 31, Nine Months Ended October 31,			October 31,		
		2018		2017		2018		2017
Net Income (Loss)	\$	10,776	\$	2,384	\$	14,341	\$	(8,734)
Other Comprehensive Income								
Foreign currency translation adjustments		187		1,369		80		2,760
Unrealized gain on interest rate swap cash flow hedge derivative instrument, net of tax expense of \$19 for the nine months ended October 31, 2017		_		_		_		29
Reclassification of loss on interest rate swap cash flow hedge derivative instrument included in net income (loss), net of tax benefit of \$39 for the three months ended October 31, 2017 and \$433 for the nine months ended October 31, 2017		_		59		_		651
Total Other Comprehensive Income		187		1,428		80		3,440
Comprehensive Income (Loss)		10,963		3,812	\$	14,421	\$	(5,294)

TITAN MACHINERY INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) (in thousands)

	Nine N	Months Ended O	ctober 31,
	2018		2017
Operating Activities			
Net income (loss)	\$ 1	4,341 \$	(8,734)
Adjustments to reconcile net income (loss) to net cash provided by operating activities			
Depreciation and amortization	1	7,889	18,949
Impairment		459	131
Deferred income taxes		2,657	(3,121)
Stock-based compensation expense		1,913	2,478
Noncash interest expense		2,024	2,917
Loss (gain) on repurchase of senior convertible notes		615	(22)
Other, net		1,116	(1,663)
Changes in assets and liabilities			
Receivables, prepaid expenses and other assets	(1	1,042)	(9,784)
Inventories	(2	28,704)	(41,748)
Manufacturer floorplan payable	2	28,992	97,734
Accounts payable, deferred revenue, accrued expenses and other and other long-term liabilities	(1	7,650)	(7,328)
Income taxes		(884)	6,222
Net Cash Provided by Operating Activities	1	1,726	56,031
Investing Activities			
Rental fleet purchases		(4,664)	(11,784)
Property and equipment purchases (excluding rental fleet)	((4,456)	(12,129)
Proceeds from sale of property and equipment		1,101	4,564
Acquisition consideration, net of cash acquired		5,299)	_
Other, net		(399)	430
Net Cash Used for Investing Activities	(2	23,717)	(18,919)
Financing Activities	<u></u>		
Net change in non-manufacturer floorplan payable		13,896	(14,357)
Repurchase of senior convertible notes		20,025)	(29,093)
Proceeds from long-term debt borrowings	,	3,183	33,000
Principal payments on long-term debt		5,102)	(36,121)
Other, net		(643)	(368)
Net Cash Provided by (Used for) Financing Activities	1	1,309	(46,939)
Effect of Exchange Rate Changes on Cash		(471)	537
Net Change in Cash		(1,153)	(9,290)
Cash at Beginning of Period		53,396	53,151
Cash at End of Period		52,243 \$	43,861
Supplemental Disclosures of Cash Flow Information	<u>· </u>		- ,
Cash paid (received) during the period			
Income taxes, net of refunds	\$	2,662 \$	(5,768)
		8,965 \$	11,254
Interest Control (No. 1) Interest (No. 1	\$	0,703	11,434
Supplemental Disclosures of Noncash Investing and Financing Activities	•	4.201	720
Net property and equipment financed with capital leases and current liabilities		4,391 \$	729
Net transfer of assets from property and equipment to inventories	\$	4,476 \$	3,010

TITAN MACHINERY INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

NOTE 1 - BUSINESS ACTIVITY AND SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The unaudited consolidated financial statements included herein have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC") for interim reporting. Accordingly, they do not include all the information and footnotes required by accounting principles generally accepted in the United States of America ("GAAP") for complete financial statements. In the opinion of management, all adjustments, consisting of normal recurring accruals, considered necessary for a fair presentation have been included. The quarterly operating results for Titan Machinery Inc. (the "Company") are subject to fluctuation due to varying weather patterns, which may impact the timing and amount of equipment purchases, rentals, and aftersales parts and service purchases by the Company's Agriculture, Construction and International customers. Therefore, operating results for the nine-month period ended October 31, 2018 are not necessarily indicative of the results that may be expected for the fiscal year ending January 31, 2019. The information contained in the consolidated balance sheet as of January 31, 2018 was derived from the audited consolidated financial statements for the Company for the fiscal year then ended. These consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended January 31, 2018 as filed with the SEC.

Nature of Business

The Company is engaged in the retail sale, service and rental of agricultural and construction machinery through its stores in the United States and Europe. The Company's North American stores are located in Arizona, Colorado, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, South Dakota, Wisconsin and Wyoming, and its European stores are located in Bulgaria, Germany, Romania, Serbia and Ukraine.

Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates, particularly related to realization of inventory, impairment of long-lived assets, collectability of receivables, and income taxes.

Principles of Consolidation

The consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries. All material accounts, transactions and profits between the consolidated companies have been eliminated in consolidation.

Reclassifications

Certain reclassifications of amounts previously reported have been made to the accompanying consolidated balance sheets and consolidated statements of cash flows to maintain consistency and comparability between periods presented. These reclassifications had no impact on previously reported total assets or liabilities within the consolidated balance sheet or cash flows from operating, investing or financing activities within the consolidated statement of cash flows

Earnings (Loss) Per Share ("EPS")

The Company uses the two-class method to calculate basic and diluted EPS. Unvested restricted stock awards are considered participating securities because they entitle holders to non-forfeitable rights to dividends during the vesting term. Under the two-class method, earnings of the Company are allocated between common stockholders and these participating securities based on the weighted-average number of shares of common stock and participating securities outstanding during the relevant period. In the event of a net loss, no amount of the loss is allocated to the participating securities as they do not share in the losses of the Company.

Basic EPS is computed by dividing net income (loss) attributable to Titan Machinery Inc. common stockholders by the weighted-average number of shares of common stock outstanding during the relevant period. Diluted EPS is computed by dividing net income (loss) attributable to Titan Machinery Inc. common stockholders by the weighted-average number of shares of common stock outstanding after adjusting for potential dilution related to the conversion of all dilutive securities into common stock. All potentially dilutive securities were included in the computation of diluted EPS. All anti-dilutive securities were excluded from the computation of diluted EPS.

The following table sets forth the calculation of basic and diluted EPS:

	Three Months Ended October 31, Nine Months E			Ended October 31,			
	 2018		2017		2018		2017
			(in thousands, exc	ept p	er share data)		
Numerator:							
Net income (loss)	\$ 10,776	\$	2,384	\$	14,341	\$	(8,734)
Income allocated to participating securities	(186)		(56)		(234)		_
Net income (loss) attributable to Titan Machinery Inc. common stockholders	\$ 10,590	\$	2,328	\$	14,107	\$	(8,734)
Denominator:							
Basic weighted-average common shares outstanding	21,835		21,585		21,799		21,503
Plus: incremental shares from assumed exercises of stock options and vesting of restricted stock units	7		58		7		_
Diluted weighted-average common shares outstanding	21,842		21,643		21,806		21,503
Earnings (Loss) Per Share:							
Basic	\$ 0.49	\$	0.11	\$	0.65	\$	(0.40)
Diluted	\$ 0.48	\$	0.11	\$	0.65	\$	(0.40)
Anti-dilutive shares excluded from diluted weighted-average common shares outstanding:							
Stock options and restricted stock units	_		103		_		106
Shares underlying senior convertible notes	1,057		1,521		1,057		1,521

Recent Accounting Guidance

Accounting guidance adopted

In May 2014, the FASB issued authoritative guidance on accounting for revenue recognition, codified in Accounting Standards Codification ("ASC") 606, Revenue from Contracts with Customers. This guidance is based on the principle that revenue is recognized to depict the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance also requires additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgments and changes in judgments and assets recognized from costs incurred to obtain or fulfill a contract.

The Company adopted ASC 606 as of February 1, 2018 using the modified retrospective method of adoption. Results for reporting periods beginning after February 1, 2018 are presented under the guidelines of ASC 606, while prior period amounts have not been adjusted and continue to be reported under the accounting standards in effect for those periods. Upon adoption of ASC 606, the Company did not recognize a cumulative effect adjustment of initially applying the standard as no material adjustments to contracts not completed as of the date of adoption were identified. The adoption of ASC 606 did not materially impact the amount of revenue recognized or any other financial statement line item as of and for the three and nine months ended October 31, 2018. The Company has included the additional disclosures required under ASC 606 in Notes 2, 3 and 7.

Accounting guidance not yet adopted

In February 2016, the FASB amended authoritative guidance on leases, codified in ASC 842, *Leases*. The amended guidance requires lessees to recognize most leases on their balance sheets related to the rights and obligations created by those

leases. The new standard also requires new disclosures to help financial statement users better understand the amount, timing, and uncertainty of cash flows arising from leases. This guidance is effective for reporting periods beginning after December 15, 2018, with early adoption permitted. In July 2018, the FASB issued additional authoritative guidance providing companies with a new prospective transition method to apply the provisions of this guidance. The Company will elect this transition method applying the new lease standard on a prospective basis at the adoption date and recognize any cumulative-effect adjustments to the opening balance of retained earnings in the period of adoption. Prior period amounts will not be adjusted and will continue to be reported under the accounting standards in effect for those periods. The Company will adopt the new standard on February 1, 2019, and expects to elect the package of practical expedients afforded under the guidance. The practical expedient package applies to leases that commenced prior to adoption of the new standard and permits an entity not to: 1) reassess whether existing or expired contracts are or contain a lease, 2) reassess the lease classification, and 3) reassess any initial direct costs for any existing leases. The Company does not anticipate electing the use of the hindsight practical expedient to determine the lease term, but rather will use the lease term as defined under current leasing guidance to capitalize the right of use asset and lease liability upon adoption. Our implementation efforts to date have consisted of identifying the Company's lease population, selecting a lease software to implement that will assist with the reporting and disclosure requirements under the standard and abstracting and validating our lease information.

While we continue to evaluate this standard, we anticipate this standard will have a material impact on our consolidated balance sheets due to the capitalization of a right-of-use asset and lease liability associated with our current operating leases in which we are the lessee, but we do not believe it will have a material impact on our consolidated statements of operations or cash flows. Our rental fleet and equipment inventory rental activities in which we are the lessor in the transaction are also subject to ASC 842. While our evaluation of the impact of this standard on our rental transactions is ongoing, we do not believe the standard will have a material impact on our consolidated balance sheets, statements of operations or cash flows for such transactions.

In August 2017, the FASB amended authoritative guidance on hedge accounting, codified in ASC 815, *Derivatives and Hedging*. The amendments better align the accounting rules with a company's risk management activities, better reflects economic results of hedging in financial statements, and simplifies hedge accounting treatment. The guidance is effective for the Company as of the first quarter of its fiscal year ending January 31, 2020. The Company does not believe the update will have a material impact on its consolidated financial statements.

NOTE 2 - REVENUE

Revenues are recognized when control of the promised goods or services is transferred to the customer, in an amount that reflects the consideration we expect to collect in exchange for those goods or services. Sales, value added and other taxes collected from our customers concurrent with our revenue activities are excluded from revenue.

The following tables present our revenue disaggregated by revenue source and segment:

	Three Months Ended October 31, 2018						
	 Agriculture	(Construction	In	ternational		Total
			(in the	usands)			
Equipment	\$ 142,729	\$	39,254	\$	59,215	\$	241,198
Parts	43,835		14,456		11,827		70,118
Service	21,903		9,943		1,714		33,560
Other	1,680		251		53		1,984
Revenue from contracts with customers	210,147		63,904		72,809		346,860
Rental	574		14,802		1,413		16,789
Total revenues	\$ 210,721	\$	78,706	\$	74,222	\$	363,649

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Nima	Months	Endad	October 31	2010

			-			,		
	A	griculture	Co	onstruction	In	ternational		Total
		(in thousands)						
Equipment	\$	327,958	\$	113,708	\$	149,157	\$	590,823
Parts		111,813		42,132		27,706		181,651
Service		60,599		28,108		3,480		92,187
Other		4,397		640		160		5,197
Revenue from contracts with customers		504,767	,	184,588		180,503		869,858
Rental		1,637		35,455		2,269		39,361
Total revenues	\$	506,404	\$	220,043	\$	182,772	\$	909,219
					_		_	

Equipment Revenue

Equipment revenue transactions include the sale of new and used agricultural and construction equipment. The Company satisfies its performance obligations and recognizes revenue at a point in time, primarily upon the delivery of the product. Once a product is delivered, the customer has physical possession of the asset, can direct the use of the asset, and has the significant risks and rewards of ownership of the asset. Equipment transactions often include both cash and noncash consideration. Cash consideration is paid directly by our customers or by third-party financial institutions financing our customer transactions. Noncash consideration is in the form of trade-in equipment assets. We assign a value to trade-in assets by estimating a future selling price, which we estimate based on relevant internal and third-party data, less a gross profit amount to be realized at the time the trade-in asset is sold and an estimate of any reconditioning work required to ready the asset for sale. Both cash and noncash consideration can be received prior to or after our performance obligation is satisfied. Any consideration received prior to the satisfaction of our performance obligation is recognized as deferred revenue. Receivables recognized for amounts not paid at the time our performance obligation is satisfied, including amounts due from third-party financial institutions, generally do not have established payment terms but are collected in relatively short time periods.

For certain equipment sale transactions, the Company provides a residual value guarantee to CNH Industrial Capital in connection with a customer leasing arrangement in which we sell the equipment to CNH Industrial Capital, who simultaneously executes a leasing arrangement with our end-user customer. The amount of revenue recognized for the sale of the equipment asset is reduced by, and we recognize a corresponding liability equal to, our estimate of the amount that is probable of being paid under the guarantee discounted at a rate of interest to reflect the risk inherent in the liability.

Also included in equipment revenue are net commissions earned for serving as the agent in facilitating sales of equipment assets we hold as consignee on behalf of the consignor, as well as net commissions earned for facilitating the sale of extended warranty protection plans provided by our suppliers or third-party insurance providers.

We have elected, as a practical expedient, to recognize sales commissions earned on the sale of equipment inventory as an expense when incurred because the amortization period of this cost if it was otherwise capitalized would be less than one year. These costs are recorded in operating expenses in our consolidated statements of operations.

Parts Revenue

We sell a broad range of maintenance and replacement parts for both equipment that we sell and other types of equipment. The Company satisfies its performance obligation and recognizes revenue at a point in time, upon delivery of the product to the customer. Once a product is delivered, the Company has a present right to payment, the customer has physical possession of the asset, can direct the use of the asset, and has the significant risks and rewards of ownership of the asset. In many cases, customers tender payment at the time of delivery. Balances not paid at the time of delivery are typically due in full within 30 days. Most parts are sold with a thirty-day right of return or exchange. Historically, parts returns have not been material.

Parts revenue also includes the retail value of parts inventories consumed during the course of customer repair and maintenance services and services provided under manufacturer warranties. As further described below, we recognize revenue from these activities over time.

Service Revenue

We provide repair and maintenance services, including repairs performed under manufacturer warranties, for our customer's equipment. We recognize service and associated parts revenue of our repair and maintenance services over time as we transfer control of these goods and services over time. The Company recognizes revenue over time in the amount to which

we have the right to invoice the customer as such an amount corresponds to the value of our performance completed to date. Generally, the Company has the right to invoice the customer for labor hours incurred and parts inventories consumed during the performance of the service arrangement. Customer invoicing most often occurs at the conclusion of our repair and maintenance services. Accordingly, we recognize unbilled receivables for the amount of unbilled labor hours incurred and parts inventories consumed under our repair and maintenance arrangements. Upon customer invoicing, unbilled receivables are reclassified to receivables. In many cases, customers tender payment at the completion of our work and the creation of the invoice. Balances not paid at the time of invoicing are typically due in full within 30 days.

Other Revenue

Other revenues primarily consist of fees charged in connection with short-haul equipment delivery and pick-up services, in which revenue is recognized at a point in time when the service is completed, and Global Positioning System ("GPS") signal subscriptions, in which revenue is recognized on a straight-line basis over the subscription period.

Rental Revenue

We rent equipment to our customers on a short-term basis for periods ranging from a few days to a few months. Rental revenue is recognized on a straight-line basis over the period of the related rental agreement. Revenue from rental equipment delivery and pick-up services is recognized when the service is performed.

Unbilled Receivables and Deferred Revenue

Unbilled receivables amounted to \$15.7 million and \$11.0 million as of October 31, 2018 and January 31, 2018. The increase in unbilled receivables is primarily the result of a seasonal increase in the volume of our service transactions in which we recognize revenue as our work is performed and prior to customer invoicing.

Deferred revenue from contracts with customers amounted to \$15.4 million and \$30.1 million as of October 31, 2018 and January 31, 2018. Our deferred revenue most often increases in the fourth quarter of each fiscal year due to a higher level of customer down payments or prepayments and longer time periods between customer payment and delivery of the equipment asset, and the related recognition of equipment revenue, prior to its seasonal use. During the three and nine months ended October 31, 2018, the Company recognized \$3.1 million and \$30.0 million of revenue that was included in the deferred revenue balance as of January 31, 2018.

No material amount of revenue was recognized during the three or nine months ended October 31, 2018 from performance obligations satisfied in previous periods. The Company has elected as a practical expedient to not disclose the value of unsatisfied performance obligations for (i) contracts with an original expected length of service of one year or less and (ii) contracts for which we recognize revenue at the amount to which we have the right to invoice for services performed. The contracts for which the practical expedient has been applied include (i) equipment revenue transactions, which do not have a stated contractual term, but are short-term in nature, and (ii) service revenue transactions, which also do not have a stated contractual term but are generally completed within 30 days and for such contracts we recognize revenue over time at the amount to which we have the right to invoice for services completed to date.

NOTE 3 - RECEIVABLES

	Octo	October 31, 2018		uary 31, 2018
		(in the	usands)	_
Trade and unbilled receivables from contracts with customers				
Trade receivables due from customers	\$	34,704	\$	25,396
Trade receivables due from finance companies		13,590		8,901
Unbilled receivables		15,726		10,967
Trade and unbilled receivables from rental contracts				
Trade receivables		8,896		7,571
Unbilled receivables		1,457		847
Other receivables				
Due from manufacturers		10,574		8,805
Other		545		1,136
Total receivables		85,492		63,623
Less allowance for doubtful accounts		(3,802)		(2,951)
Receivables, net of allowance for doubtful accounts	\$	81,690	\$	60,672

The Company recognized impairment losses on receivables arising from contracts with customers for the three and nine months ended October 31, 2018 of \$0.2 million and \$0.5 million. Impairment losses on receivables arising from other contracts amounted to \$0.1 million and \$0.2 million for the three and nine months ended October 31, 2018.

NOTE 4 - INVENTORIES

	Oct	October 31, 2018		uary 31, 2018
		(in the	ousands)	
New equipment	\$	332,781	\$	258,559
Used equipment		118,407		141,450
Parts and attachments		71,965		71,110
Work in process		2,124		1,348
	\$	525,277	\$	472,467

NOTE 5 - PROPERTY AND EQUIPMENT

	Octo	ber 31, 2018	Jan	nuary 31, 2018
		(in tho	usands)	
Rental fleet equipment	\$	114,094	\$	123,430
Machinery and equipment		22,567		22,025
Vehicles		41,549		37,741
Furniture and fixtures		40,576		39,851
Land, buildings, and leasehold improvements		65,873		62,243
		284,659		285,290
Less accumulated depreciation		(140,633)		(134,243)
	\$	144,026	\$	151,047

The Company reviews its long-lived assets for potential impairment when events or circumstances indicate that the carrying value of the long-lived asset (or asset group) may not be recoverable. During the three months ended October 31, 2018, the Company determined, based on changing expectations regarding the future use of a long-lived asset, that the carrying value of the asset, equal to \$1.0 million, may not be recoverable. The Company performed the first step of the long-lived asset impairment analysis and concluded that the carrying value was not recoverable. Accordingly, the Company performed step two of the impairment analysis and estimated the fair value of the asset using an income approach. The Company recognized an impairment charge of \$0.3 million within the Agriculture segment during the three months ended October 31, 2018. For the nine months ended October 31, 2018, the Company recognized total impairment charges of \$0.5 million, of which \$0.3 million was recognized within the Company's Agriculture segment and \$0.2 million was recognized within the International segment. An immaterial amount of impairment charges within the Company's Agriculture segment was recognized during the three and nine months ended October 31, 2017.

NOTE 6 - LINES OF CREDIT / FLOORPLAN PAYABLE

Floorplan Lines of Credit

Floorplan payable balances reflect the amount owed for new equipment inventory purchased from a manufacturer and for used equipment inventory, which is primarily acquired through trade-in on equipment sales. Certain of the manufacturers from which the Company purchases new equipment inventory offer financing on these purchases, either offered directly from the manufacturer or through the manufacturers' captive finance subsidiaries. CNH Industrial's captive finance subsidiary, CNH Industrial Capital, also provides financing of used equipment inventory. The Company also has floorplan payable balances with non-manufacturer lenders for new and used equipment inventory. Cash flows associated with manufacturer floorplan payables are reported as operating cash flows, while cash flows associated with non-manufacturer floorplan payables are reported as financing cash flows in the Company's consolidated statement of cash flows. The Company has three significant floorplan lines of credit for U.S. operations, floorplan credit facilities for its foreign subsidiaries, and other floorplan payable balances with non-manufacturer lenders and manufacturers.

As of October 31, 2018, the Company had discretionary floorplan lines of credit for equipment inventory purchases totaling \$652.5 million, which includes a \$140.0 million floorplan payable line of credit under our second amended and restated credit agreement with Wells Fargo (the "Wells Fargo Credit Agreement"), a \$320.0 million credit facility with CNH Industrial Capital, a \$45.0 million credit facility with DLL Finance and the U.S. dollar equivalent of \$147.5 million in credit facilities related to our foreign subsidiaries. Floorplan payables relating to these credit facilities totaled \$323.9 million of the total floorplan payable balance of \$332.9 million outstanding as of October 31, 2018 and \$239.2 million of the total floorplan payable balance of \$247.4 million outstanding as of January 31, 2018. The remaining outstanding balances relate to equipment inventory financing from manufacturers and non-manufacturer lenders other than the lines of credit described above. As of October 31, 2018, the interest-bearing U.S. floorplan payables carried various interest rates primarily ranging from 4.51% to 7.25%, and the foreign floorplan payables carried various interest rates primarily ranging from 0.93% to 8.31%.

As of October 31, 2018, the Company had a compensating balance arrangement under one of its foreign floorplan credit facilities, which requires a minimum cash deposit to be maintained with the lender in the amount of \$5.0 million for the term of the credit facility.

Working Capital Line of Credit

As of October 31, 2018, the Company had a \$60.0 million working capital line of credit under the Wells Fargo Credit Agreement. The Company had no amount and \$13.0 million outstanding on this line of credit as of October 31, 2018 and January 31, 2018. As of October 31, 2018, the working capital line of credit carried an interest rate of 4.51%.

Wells Fargo Credit Agreement

In February 2018, the Wells Fargo Credit Agreement was amended to (i) move the maturity testing date under the Wells Fargo Credit Agreement from November 1, 2018 to February 1, 2019, a date that is three months prior to the scheduled maturity date of the Company's outstanding senior convertible notes, and (ii) modify the maturity test calculation. The maturity date for the Wells Fargo Credit Agreement will remain October 28, 2020 so long as (i) the Company's fixed charge coverage ratio for the 12 month period ending December 31, 2018 is at least 1.1 to 1.0 and (ii) a liquidity test, requiring that the Company have unrestricted cash on hand plus excess borrowing availability under the Wells Fargo Credit Agreement (on a pro-forma basis reflecting the Company's repayment in full of its outstanding senior convertible notes) in an amount that is greater than 20% of the maximum credit amount under the facility, are met on February 1, 2019. If both financial tests are not satisfied on February 1, 2019, the Wells Fargo Credit Agreement will immediately mature and all amounts outstanding become immediately due and payable in full.

CNH Industrial Capital Floorplan Payable Line of Credit

In April 2018, the Company entered into an amendment to the credit facility with CNH Industrial Capital. The amendment decreased available borrowings under this facility from \$450.0 million to \$350.0 million.

In May 2018, the Company entered into an additional amendment to the credit facility with CNH Industrial Capital. This amendment decreased our U.S. available borrowings under this facility from \$350.0 million to \$320.0 million. Concurrent with this amendment, CNH Industrial increased the available borrowing capacity of our international subsidiaries from \$50.0 million to \$80.0 million.

In November 2018, the Company entered into an additional amendment to the credit facility with CNH Industrial Capital modifying the maximum level of adjusted debt to tangible net worth from 3.00:1.00 to 3.50:1.00, and to exclude from the minimum fixed charge cover ratio the pending pay-off of our senior convertible notes in May 2019.

DLL Finance Floorplan Payable Line of Credit

In August 2018, the Company entered into an amendment to the credit facility with DLL Finance. The amendment, among other things, increased the available borrowings under this facility from \$30.0 million to \$45.0 million and decreased the variable interest rate on outstanding balances from three-month LIBOR plus an applicable margin of 3.5% per annum to three-month LIBOR plus an applicable margin of 3.0% per annum.

NOTE 7 - DEFERRED REVENUE

	Octo	ber 31, 2018	January 31, 2018	
		_		
Deferred revenue from contracts with customers	\$	15,437	\$	30,139
Deferred revenue from rental and other contracts		1,471		2,186
	\$	16,908	\$	32,324

NOTE 8 - SENIOR CONVERTIBLE NOTES

The Company's 3.75% senior convertible notes issued on April 24, 2012 ("senior convertible notes") consist of the following:

	Oc	tober 31, 2018	Jan	uary 31, 2018				
		(in thousands except conversion rate and conversion price)						
Principal value	\$	45,644	\$	65,644				
Unamortized debt discount		(705)		(2,497)				
Unamortized debt issuance costs		(92)		(328)				
Carrying value of senior convertible notes	\$	44,847	\$	62,819				
Carrying value of equity component, net of deferred taxes	\$	14,923	\$	14,923				
Conversion rate (shares of common stock per \$1,000 principal amount of notes)		23.1626						
Conversion price (per share of common stock)	\$	43.17						

During the nine months ended October 31, 2018, the Company repurchased an aggregate of \$20.0 million face value (\$19.4 million carrying value) of its senior convertible notes with \$20.0 million in cash. All consideration was attributed to the extinguishment of the liability and the Company recognized a pretax loss of \$0.6 million on the repurchase. For the nine months ended October 31, 2017, the Company repurchased an aggregate of \$30.1 million face value (\$28.1 million carrying value) of its senior convertible notes with \$29.1 million in cash. Of the \$29.1 million in total cash consideration, \$28.1 million was attributed to the extinguishment of the liability and \$1.0 million was attributed to the reacquisition of a portion of the equity component of the instrument. The Company recognized an immaterial net pre-tax gain on the extinguishment of the liability and recognized a \$0.6 million after-tax reduction in additional paid-in capital from the reacquisition of the equity component. In total, the Company has repurchased an aggregate of \$104.4 million face value (\$96.6 million carrying value) of its senior convertible notes with \$95.1 million in cash. Gains and losses on repurchases are included in other interest expense in the Consolidated Statements of Operations.

The Company recognized interest expense associated with its senior convertible notes as follows:

	Т	hree Months	Ended Oct	tober 31,		tober 31,			
	2018			2017		2018		2017	
		(in th	ousands)			(in thousands)			
Cash Interest Expense									
Coupon interest expense	\$	428	\$	666	\$	1,579	\$	2,157	
Noncash Interest Expense									
Amortization of debt discount		356		517		1,271		1,628	
Amortization of transaction costs		47		71		169		225	
	\$	831	\$	1,254	\$	3,019	\$	4,010	

The senior convertible notes mature on May 1, 2019, unless purchased earlier by the Company, redeemed or converted. As of October 31, 2018, the unamortized debt discount will be amortized over a remaining period of six months. As of October 31, 2018 and January 31, 2018, the if-converted value of the senior convertible notes did not exceed the principal balance. The effective interest rate of the liability component was equal to 7.3% for each of the consolidated statements of operations periods presented.

NOTE 9 - DERIVATIVE INSTRUMENTS

The Company holds derivative instruments for the purpose of minimizing exposure to fluctuations in foreign currency exchange rates and benchmark interest rates to which the Company is exposed in the normal course of its operations.

Cash Flow Hedge

On October 9, 2013, the Company entered into a forward-starting interest rate swap instrument, which had a notional amount of \$100.0 million, an effective date of September 30, 2014 and a maturity date of September 30, 2018. The objective of the instrument was to, beginning on September 30, 2014, protect the Company from changes in benchmark interest rates to which the Company was exposed through certain of its variable interest rate credit facilities. The instrument provided for a fixed interest rate of 1.901% up to the maturity date. The interest rate swap instrument was designated as a cash flow hedging instrument and accordingly changes in the effective portion of the fair value of the instrument have been recorded in other comprehensive income and only reclassified into earnings in the period(s) in which the related hedged item affects earnings or the anticipated underlying hedged transactions are no longer probable of occurring.

In April 2017, the Company elected to terminate the interest rate swap instrument. The Company paid \$0.9 million to terminate the instrument. This cash payment is presented as a financing cash outflow in the consolidated statements of cash flows.

Derivative Instruments Not Designated as Hedging Instruments

The Company uses foreign currency forward contracts to hedge the effects of fluctuations in exchange rates on outstanding intercompany loans. The Company does not formally designate and document such derivative instruments as hedging instruments; however, the instruments are an effective economic hedge of the underlying foreign currency exposure. Both the gain or loss on the derivative instrument and the offsetting gain or loss on the underlying intercompany loan are recognized in earnings immediately, thereby eliminating or reducing the impact of foreign currency exchange rate fluctuations on net income.

The following table sets forth the notional value of the Company's outstanding derivative instruments.

	ľ	Notional Amount as	of:
	October 31,	, 2018 Janu	uary 31, 2018
		(in thousands)	_
Cash flow hedges:			
Interest rate swap	\$	— \$	_
Derivatives not designated as hedging instruments:			
Foreign currency contracts		12,011	14,368

As of October 31, 2018 and January 31, 2018, the fair value of the Company's outstanding derivative instruments was not material. Derivative instruments recognized as assets are recorded in prepaid expenses and other in the consolidated balance sheets, and derivative instruments recognized as liabilities are recorded in accrued expenses and other in the consolidated balance sheets.

The following table sets forth the gains and losses (before the related income tax effects) recognized in other comprehensive income (loss) ("OCI") and income (loss) related to the Company's derivative instruments for the three and nine months ended October 31, 2018 and 2017:

	Three Months Ended October 31,					Nine Months Ended October 31,										
		2	018		2017			2018				2017				
	Income			Income				Income				Inco				
		CI	((Loss)		OCI	(1	Loss)		OCI	((Loss)	(OCI	(Los	is)
				(in thou	ısand	s)			(in thousands)							
Derivatives Designated as Hedging Instruments:																
Cash flow hedges:																
Interest rate swap (a)		_		_		_		(98)		_		_		48	(1,0	084)
Derivatives Not Designated as Hedging Instruments:																
Foreign currency contracts (b)		_		634		_		78		_		1,757		_	(9	978)
Total Derivatives	\$		\$	634	\$	_	\$	(20)	\$		\$	1,757	\$	48	\$ (2,0	062)

⁽a) No material hedge ineffectiveness has been recognized. The amounts shown in income (loss) above are reclassification amounts from accumulated other comprehensive income (loss) and are recorded in floorplan interest expense in the consolidated statements of operations.

During the three months ended April 30, 2017, the Company reclassified \$0.6 million of pre-tax accumulated losses on its interest rate swap instrument from accumulated other comprehensive income (loss) to income as the original forecasted interest payments, which served as the hedged item underlying the interest rate swap instrument, were no longer probable of occurring during the time period over which such transactions were previously anticipated to occur.

NOTE 10 - FAIR VALUE OF FINANCIAL INSTRUMENTS

As of October 31, 2018 and January 31, 2018, the fair value of the Company's foreign currency contracts, which are either assets or liabilities measured at fair value on a recurring basis, was not material. These foreign currency contracts were valued using a discounted cash flow analysis, an income approach, utilizing readily observable market data as inputs, which is classified as a Level 2 fair value measurement.

The Company also valued certain long-lived assets at fair value on a non-recurring basis as of October 31, 2018 as part of its long-lived asset impairment testing. The estimated fair value of such assets was \$0.7 million. Fair value was estimated through an income approach incorporating both observable and unobservable inputs, and are deemed to be Level 3 fair value inputs. The most significant unobservable inputs include forecasted net cash generated from the use of the assets and the discount rate applied to such cash flows to arrive at a fair value estimate. In addition, in certain instances the Company estimated the fair value of long-lived assets to approximate zero as no future cash flows were assumed to be generated from the use of such assets and the expected sales values were deemed to be nominal. All such fair value measurements were based on unobservable inputs and thus are Level 3 fair value inputs.

The Company also has financial instruments that are not recorded at fair value in its consolidated financial statements. The carrying amount of cash, receivables, payables, short-term debt and other current liabilities approximates fair value because of the short maturity and/or frequent repricing of those instruments, which are Level 2 fair value inputs. Based upon current borrowing rates for similar instruments with similar maturities, which are Level 2 fair value inputs, the carrying value of long-term debt approximates the fair value as of October 31, 2018 and January 31, 2018. The following table provides details on the senior convertible notes as of October 31, 2018 and January 31, 2018. The difference between the face value and the carrying value of these notes is the result of the allocation between the debt and equity components, and unamortized debt issuance costs. Fair value of the senior convertible notes was estimated based on Level 2 fair value inputs.

		October 31	2018				Janua	ry 31, 2018		
	Estimated Fair				Est	imated Fair				
	Value	Carrying V	alue	Face Value		Value	Carryi	ng Value	F	ace Value
		(in thousa	nds)				(in tl	ousands)		
Senior convertible notes	\$ 45,644	\$ 44	847 \$	45,644	\$	65,000	\$	62,819	\$	65,644

⁽b) Amounts are included in interest income and other income in the consolidated statements of operations.

NOTE 11 - INCOME TAXES

Federal tax legislation enacted on December 22, 2017 commonly referred to as the Tax Cuts and Jobs Act (the "Tax Act"), made broad changes to the U.S. tax code, including, among other things, reducing the U.S. federal corporate tax rate from 35% to 21%, creating a new provision designed to tax global intangible low-taxed income ("GILTI"), imposing a new limitation on deductible interest expense, and modifying the rules related to uses and limitations of net operating losses. The Company has applied the guidance in Accounting Standards Update 2018-05, *Income Taxes (Topic 740): Amendments to SEC Paragraphs Pursuant to SEC Staff Accounting Bulletin No. 118*, when accounting for the enactment-date effects of the Tax Act. During the second quarter of fiscal 2019, the Company completed its evaluation of the GILTI provisions of the Tax Act. Under U.S. accounting rules, the Company is allowed to make an accounting policy election of either treating taxes due on future U.S. inclusions in taxable income related to GILTI as a current period expense when incurred or factoring such amounts into our measurement of deferred taxes. The Company has elected to treat future GILTI inclusions as a current period expense when incurred. The Company has included the current period estimated tax effects of GILTI within its estimated annual effective tax rate.

Our effective tax rate was 15.6% and 22.0% for the three and nine months ended October 31, 2018 compared to an effective tax rate of 51.2% and 25.6% for the three and nine months ended October 31, 2017. Our effective tax rate differs from the domestic federal statutory tax rate due to changes in mix of domestic and foreign income or losses and the impact of the recognition of valuation allowances on our U.S. federal, state and certain of our foreign deferred tax assets, including net operating losses. Our effective tax rate for the three months ended October 31, 2018 was also impacted by certain discrete items recognized during the quarter and from a decreased impact of GILTI due to a changing mix of domestic and foreign income and tax planning strategies to be applied to minimize the current year impact of GILTI.

NOTE 12 - RELATED PARTY TRANSACTIONS

Effective February 1, 2017, the Company and Peter Christianson (our former President and former member of our Board of Directors), who is a brother of Tony Christianson (a member of our Board of Directors), agreed to terminate a consulting arrangement between the parties. In connection with the termination, the Company agreed to pay Mr. Peter Christianson the sum of \$0.7 million, payable in two equal installments in fiscal 2018 and fiscal 2019. All unvested stock options and shares of restricted stock held by Mr. Peter Christianson were allowed to vest as scheduled. As a result of the termination agreement, the Company recognized for the nine months ended October 31, 2017, a total of \$0.8 million in termination costs, consisting of \$0.7 million for future cash payments owed to Mr. Peter Christianson and \$0.1 million for unvested shares of restricted stock. These termination costs are included in restructuring costs in the consolidated statements of operations. As of October 31, 2018, all amounts owed to Mr. Peter Christianson had been paid in full.

Effective September 8, 2017, the Company sold a real estate asset that was primarily used for field training purposes to Stiklestad LLC for \$1.8 million. Stiklestad LLC is owned by the members of the family of David Meyer, the Company's Chief Executive Officer. No gain or loss was recognized on the transaction and the Company believes the selling price approximated fair value.

NOTE 13 - BUSINESS COMBINATIONS

On July 2, 2018, the Company, through a newly created, wholly-owned German subsidiary, acquired all interests of two commonly-controlled companies, AGRAM Landtechnikvertrieb GmbH and AGRAM Landtechnik Rollwitz GmbH (collectively "AGRAM"), for \$19.2 million in cash consideration. Founded in 1990, AGRAM is a CaseIH and Steyr dealership complex consisting of four agriculture dealership locations in the following cities of Germany: Altranft, Burkau, Gutzkow, and Rollwitz. Our acquisition of these entities provides the Company the opportunity to expand our international presence into the large, well-established German market.

Following the acquisition, the legal name of AGRAM Landtechnikvertrieb GmbH was changed to Titan Machinery Deutschland GmbH ("Titan Deutschland") and a legal merger was completed merging the three German legal entities into a single entity with Titan Deutschland remaining as the surviving entity

Each of the Company's foreign subsidiaries, including its Luxembourg domiciled holding subsidiary, which is the direct owner of the newly created, wholly-owned German subsidiary created to complete the acquisition, have fiscal quarters and a fiscal year-end equal to the calendar quarterly periods and year-end. Titan Deutschland also maintains fiscal quarters and a fiscal year-end equal to the calendar periods. The quarterly and annual financial statements of all of the Company's foreign subsidiaries are consolidated into the Company's U.S. quarterly and annual fiscal periods that end on April 30th, July 31st, October 31st and January 31st. Accordingly, the acquisition of AGRAM that closed on July 2, 2018 was recognized within the third quarter of fiscal 2019.

The AGRAM acquisition has been accounted for under the acquisition method of accounting, which requires the Company to estimate the acquisition date fair value of the assets acquired and liabilities assumed. The fair value of the consideration paid exceeded the preliminarily estimated fair value of the assets acquired and liabilities assumed, which resulted in the recognition of \$0.8 million of goodwill. The recognition of goodwill arose from the acquisition of an assembled workforce and anticipated synergies within our International segment. The entire goodwill amount will be assigned to the International segment and is not expected to be deductible for income tax purposes. The Company recognized a customer relationship intangible asset in the amount of \$0.1 million, which will be amortized over a three-year period, and recognized a distribution rights intangible asset in the amount of \$1.8 million that is an indefinite-lived intangible asset not subject to amortization. The Company estimated the fair value of the customer relationship and distribution rights intangible assets using a multi-period excess earnings model, an income approach. All acquisition-related costs, which amounted to \$0.2 million, have been expensed as incurred and recognized as operating expenses in the consolidated statement of operations.

The estimated fair values of acquired assets and assumed liabilities are provisional estimates, but are based on the best information currently available. These provisional estimates are subject to change as the Company completes all remaining steps in finalizing the purchase price allocation. The Company expects to finalize the valuation of all assets and liabilities by January 31, 2019. The preliminary allocation of the purchase price to assets acquired and liabilities assumed is as follows:

(in thousands)

(in thousands)	
Assets acquired:	
Cash	\$ 3,857
Receivables	5,340
Inventories	21,725
Prepaid expenses and other	887
Property and equipment	3,512
Intangible assets	1,944
Goodwill	765
Other	61
	\$ 38,091
Liabilities assumed:	
Accounts payable	1,553
Floorplan payable	13,820
Deferred revenue	85
Accrued expenses and other	1,120
Long-term debt	1,725
Deferred income taxes	632
	\$ 18,935
Net assets acquired	\$ 19,156

NOTE 14 - RESTRUCTURING COSTS

In February 2017, to better align the Company's cost structure and business in certain markets, the Company announced a restructuring plan (the "Fiscal 2018 Restructuring Plan") to close one Construction location and 14 Agriculture locations. As of January 31, 2018, the Company had closed and fully exited all of these locations and had completed its Fiscal 2018 Restructuring Plan.

Restructuring costs associated with the Fiscal 2018 Restructuring Plan are summarized in the following table:

	Three Months Ended Octo			October 31,	er 31, Nine Months En			October 31,		
	2018			2017		2018		2017	Cun	ulative Amount
					((in thousands)				_
Lease accrual and terminations costs	\$	(151)	\$	1,598	\$	414	\$	5,920	\$	6,095
Termination benefits		_		943		_		4,667		5,053
Impairment of fixed assets, net of gains on asset disposition		_		(55)		_		(620)		2,206
Asset relocation and other closing costs		_		101		_		513		516
	\$	(151)	\$	2,587	\$	414	\$	10,480	\$	13,870

Restructuring charges associated with the Fiscal 2018 Restructuring Plan are summarized by segment in the following table:

	7	Three Months I	October 31,	Nine Months Ended October 31,				
		2018		2017		2018		2017
				(in tho	usands)			_
Segment								
Agriculture	\$	208	\$	567	\$	441	\$	7,239
Construction		(359)		1,671		(27)		2,009
International		_		60		_		60
Shared Resources		_		289		_		1,172
Total	\$	(151)	\$	2,587	\$	414	\$	10,480

A reconciliation of the beginning and ending exit cost liability balance associated with the Fiscal 2018 Restructuring Plan is as follows:

	e Accrual & ination Costs	Termination Benefits			Total
		(in the	ousands)		
Balance, January 31, 2018	\$ 5,393	\$	404	\$	5,797
Exist costs incurred and charged to expense	_		_	\$	_
Adjustments	414		(17)	\$	397
Exit costs paid	(3,354)		(387)	\$	(3,741)
Balance, October 31, 2018	\$ 2,453	\$	_	\$	2,453

As of October 31, 2018 and January 31, 2018, \$2.2 million and \$4.8 million of the exit cost liability is included in other long-term liabilities and \$0.2 million and \$1.0 million are included in accrued expenses and other in the consolidated balance sheets.

In April 2018, the Company paid \$3.0 million to terminate the real estate lease agreement for one of the Company's previously closed stores. The termination payment approximated the recorded lease accrual liability and therefore the impact to the consolidated statement of operations was not material. As circumstances warrant, the Company revises its assumptions regarding the timing and amount of estimated future cash flows associated with its cease-use lease liabilities of its closed store locations. For the three and nine months ended October 31, 2018, the Company recognized a restructuring benefit of \$0.2 million and restructuring expense of \$0.4 million as the result of adjustments to its cease-use liabilities for certain of its closed stores.

NOTE 15 - CONTINGENCIES

On October 11, 2017, the Romania Competition Council ("RCC") initiated an administrative investigation of the Romanian Association of Manufacturers and Importers of Agricultural Machinery ("APIMAR") and all its members, including Titan Machinery Romania. The RCC's investigation involves whether the APIMAR members engaged in anti-competitive practices in their sales of agricultural machinery not involving European Union ("EU") subvention funding programs, by

referring to the published sales prices governing EU subvention funded transactions, which prices are mandatorily disclosed to and published by AFIR, a Romanian government agency that oversees the EU subvention funding programs in Romania. The investigation is in a preliminary stage and the Company is currently unable to predict its outcome or reasonably estimate any potential loss that may result from the investigation.

The Company is also engaged in other legal proceedings incidental to the normal course of business. Due to their nature, such legal proceedings involve inherent uncertainties, including but not limited to, court rulings, negotiations between affected parties and governmental intervention. Based upon the information available to the Company and discussions with legal counsel, it is the Company's opinion that the outcome of these various legal actions and claims will not have a material impact on the financial position, results of operations or cash flows. These matters, however, are subject to many uncertainties, and the outcome of any matter is not predictable with assurance.

NOTE 16 - SEGMENT INFORMATION

The Company has three reportable segments: Agriculture, Construction and International. Revenue between segments is immaterial. The Company retains various unallocated income/(expense) items and assets at the general corporate level, which the Company refers to as "Shared Resources" in the table below. Shared Resources assets primarily consist of cash and property and equipment.

Certain financial information for each of the Company's business segments is set forth below.

	Three Months I	Ended C	October 31,	Nine Months Ended October 31,			
	 2018	2017			2018		2017
	(in the	usands	s)		(in the	usands)
Revenue							
Agriculture	\$ 210,721	\$	186,546	\$	506,404	\$	488,716
Construction	78,706		72,942		220,043		214,252
International	74,222		70,853		182,772		160,362
Total	\$ 363,649	\$	330,341	\$	909,219	\$	863,330
Income (Loss) Before Income Taxes							
Agriculture	\$ 9,383	\$	4,909	\$	15,666	\$	(5,870)
Construction	1,154		(2,373)		(1,773)		(4,076)
International	2,596		2,453		6,235		3,331
Segment income (loss) before income taxes	13,133		4,989		20,128		(6,615)
Shared Resources	(363)		(103)		(1,732)		(5,119)
Total	\$ 12,770	\$	4,886	\$	18,396	\$	(11,734)

	 October 31, 2018	Jan	uary 31, 2018
	(in tho	usands)	
Total Assets			
Agriculture	\$ 403,834	\$	400,017
Construction	245,614		211,154
International	173,727		126,251
Segment assets	823,175		737,422
Shared Resources	2,035		22,886
Total	\$ 825,210	\$	760,308

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our interim unaudited consolidated financial statements and related notes included in Item 1 of Part I of this Quarterly Report, and the audited consolidated financial statements and related notes thereto and Management's Discussion and Analysis of Financial Condition and Results of Operations contained in our Annual Report on Form 10-K for the fiscal year ended January 31, 2018.

Overview

We own and operate a network of full service agricultural and construction equipment stores in the United States and Europe. Based upon information provided to us by CNH Industrial N.V. or its U.S. subsidiary CNH Industrial America, LLC, we are the largest retail dealer of Case IH Agriculture equipment in the world, the largest retail dealer of Case Construction equipment in North America and a major retail dealer of New Holland Agriculture and New Holland Construction equipment in the U.S. We operate our business through three reportable segments, Agriculture, Construction and International. Within each segment, we have four principal sources of revenue: new and used equipment sales, parts sales, service, and equipment rental and other activities.

The agriculture industry has been experiencing challenging conditions such as low agricultural commodity prices and net farm income, which, among other things, have a negative effect on customer sentiment and our customers' ability to secure financing for their equipment purchases. Changes in actual or anticipated net farm income generally have a direct correlation with agricultural equipment purchases by farmers. In November 2018, the U.S. Department of Agriculture ("USDA") published its U.S. farm sector financial indicators. The USDA projected net farm income for calendar year 2018 to decrease 12.1% as compared to calendar year 2017 and to be 23.7% below the most recent five-year average. These industry conditions have reduced demand for equipment purchases, service work and parts, resulting in decreased same-store sales, equipment revenue and equipment gross profit margin, and have caused an oversupply of equipment inventory in our geographic footprint. In addition, these agriculture industry conditions have also led to a reduction of purchases of construction equipment by customers in the agriculture industry, negatively impacting certain of our Construction stores.

Our net income was \$10.8 million, or \$0.48 per diluted share, for the third quarter of fiscal 2019, compared to net income of \$2.4 million, or \$0.11 per diluted share, for the third quarter of fiscal 2018. Our adjusted diluted earnings per share was \$0.49 for the third quarter of fiscal 2019, compared to an adjusted diluted earnings per share of \$0.20 for the third quarter of fiscal 2018. See the Non-GAAP Financial Measures section below for a reconciliation of adjusted diluted earnings per share to the most comparable GAAP measure. Significant factors impacting the quarterly comparisons were:

- Revenue increased 10.1% in the third quarter of fiscal 2019, as compared to the third quarter last year. This revenue increase was primarily the result of higher equipment sales in our Agriculture segment.
- Total gross profit margin increased to 19.1% for the third quarter of fiscal 2019, as compared to 18.6% for the third quarter of fiscal 2018. The increase in gross profit margin was primarily the result of higher gross profit margins on equipment revenues.
- In the third quarter of fiscal 2019, restructuring and impairment charges decreased \$2.4 million as compared to the third quarter last year, due to restructuring charges associated with our Fiscal 2018 Restructuring Plan primarily being incurred during fiscal 2018. See the Fiscal 2018 Restructuring Plan section below for further details.

Fiscal 2018 Restructuring Plan

In February 2017, to better align the Company's cost structure and business in certain markets, the Company announced a dealership restructuring plan (the "Fiscal 2018 Restructuring Plan"), which included the closure of one Construction location and 14 Agriculture locations. As of January 31, 2018, the Company had closed and fully exited all of these locations and had completed its Fiscal 2018 Restructuring Plan. For the three and nine months ended October 31, 2018, the Company recognized a restructuring benefit of \$0.2 million and restructuring expense of \$0.4 million as the result of revised assumptions regarding the timing and amount of estimated future cash flows associated with its cease-use liabilities for certain of its closed store locations. The Company recognized \$2.5 million and \$10.3 million in restructuring charges for the three and nine months ended October 31, 2017 and \$10.5 million in restructuring charges during the full fiscal year ended January 31, 2018.

AGRAM Acquisition

On July 2, 2018, the Company continued its strategy of acquiring dealerships in desired market areas with its acquisition of two commonly-controlled companies, AGRAM Landtechnikvertrieb GmbH and AGRAM Landtechnik Rollwitz GmbH (collectively "AGRAM"). AGRAM consists of four Case IH agriculture dealership locations in the following cities of Germany; Altranft, Burkau, Gutzkow, and Rollowitz. Total cash consideration paid in the acquisition was \$19.2 million, which the Company financed through available cash resources and capacity under our existing floorplan payable and other credit facilities. The four AGRAM dealerships are included within our International segment. As described in Note 13, Business Combinations, the acquisition was a third-quarter of fiscal 2019 transaction within our International segment.

Critical Accounting Policies and Estimates

Our critical accounting policies and estimates are included in the Management's Discussion and Analysis of Financial Condition and Results of Operations section of our Annual Report on Form 10-K for the fiscal year ended January 31, 2018. Other than the adoption of the new revenue recognition guidance described in Note 1, Business Activity and Significant Accounting Policies, and Note 2, Revenue, there have been no other changes in our critical accounting policies since January 31, 2018.

Results of Operations

The results shown below include the operating results of any acquisitions made during these periods and the operating results of any stores closed during these periods up to the date of the store closure. The period-to-period comparisons included below are not necessarily indicative of future results. Segment information is provided later in this discussion and analysis of our results of operations.

Same-store sales for any period represent sales by stores that were part of the Company for the entire comparable periods in the current and preceding fiscal years. We do not distinguish between relocated or newly-expanded stores in this same-store analysis. Closed stores are excluded from the same-store analysis. Stores that do not meet the criteria for same-store classification are described as excluded stores throughout the Results of Operations section in this Quarterly Report on Form 10-Q.

Comparative financial data for each of our four sources of revenue are expressed below.

		Three Months l	Ended	October 31,	Nine Months Ended October 31,				
		2018		2017	2018		2017		
	·	(dollars in	thou	sands)	 (dollars in	thous	housands)		
Equipment									
Revenue	\$	241,198	\$	215,956	\$ 590,823	\$	551,752		
Cost of revenue		218,204		199,154	534,443		509,400		
Gross profit	\$	22,994	\$	16,802	\$ 56,380	\$	42,352		
Gross profit margin		9.5%		7.8%	9.5%		7.7%		
Parts									
Revenue	\$	70,118	\$	64,729	\$ 181,651	\$	176,892		
Cost of revenue		49,481		45,408	128,683		124,868		
Gross profit	\$	20,637	\$	19,321	\$ 52,968	\$	52,024		
Gross profit margin		29.4%		29.8%	29.2%		29.4%		
Service									
Revenue	\$	33,560	\$	31,532	\$ 92,187	\$	90,807		
Cost of revenue		11,841		11,139	34,475		33,377		
Gross profit	\$	21,719	\$	20,393	\$ 57,712	\$	57,430		
Gross profit margin		64.7%		64.7%	62.6%		63.2%		
Rental and other									
Revenue	\$	18,773	\$	18,124	\$ 44,558	\$	43,879		
Cost of revenue		14,581		13,163	35,617		32,482		
Gross profit	\$	4,192	\$	4,961	\$ 8,941	\$	11,397		
Gross profit margin		22.3%		27.4%	20.1%		26.0%		

The following table sets forth our statements of operations data expressed as a percentage of total revenue for the periods indicated:

	Three Months E	nded October 31,	Nine Months En	ded October 31,
	2018	2017	2018	2017
Revenue				
Equipment	66.3 %	65.4 %	65.0 %	63.9 %
Parts	19.3 %	19.6 %	20.0 %	20.5 %
Service	9.2 %	9.5 %	10.1 %	10.5 %
Rental and other	5.2 %	5.5 %	4.9 %	5.1 %
Total Revenue	100.0 %	100.0 %	100.0 %	100.0 %
Total Cost of Revenue	80.9 %	81.4 %	80.6 %	81.1 %
Gross Profit Margin	19.1 %	18.6 %	19.4 %	18.9 %
Operating Expenses	14.7 %	15.2 %	16.2 %	17.7 %
Impairment of Intangible and Long-Lived Assets	0.1 %	 %	0.1 %	— %
Restructuring Costs	<u> </u>	0.8 %	— %	1.2 %
Income (Loss) from Operations	4.4 %	2.6 %	3.0 %	— %
Other Income (Expense)	(0.9)%	(1.1)%	(1.0)%	(1.4)%
Income (Loss) Before Income Taxes	3.5 %	1.5 %	2.0 %	(1.4)%
Provision for (Benefit from) Income Taxes	0.5 %	0.8 %	0.4 %	(0.4)%
Net Income (Loss)	3.0 %	0.7 %	1.6 %	(1.0)%

Three Months Ended October 31, 2018 Compared to Three Months Ended October 31, 2017

Consolidated Results

Revenue

	Three Months Ended October 31,			Increase/		Percent	
	 2018		2017		(Decrease)	Change	
Equipment	\$ 241,198	\$	215,956	\$	25,242	11.7%	
Parts	70,118		64,729		5,389	8.3%	
Service	33,560		31,532		2,028	6.4%	
Rental and other	18,773		18,124		649	3.6%	
Total Revenue	\$ 363,649	\$	330,341	\$	33,308	10.1%	

The increase in revenue for the third quarter of fiscal 2019 compared to the third quarter of fiscal 2018 was the result of increased revenue from all revenue sources. Same-store sales increased 7.3% primarily as a result of an increase in equipment revenue within our Agriculture segment and an overall revenue increase within our Construction segment. Revenue was also positively impacted by our AGRAM acquisition completed early in the third quarter of fiscal 2019.

Gross Profit

	Three Months Ended October 31,					Increase/	Percent
		2018	2	2017		(Decrease)	Change
			(dollars i	n thousands)			
Gross Profit							
Equipment	\$	22,994	\$	16,802	\$	6,192	36.9 %
Parts		20,637		19,321		1,316	6.8 %
Service		21,719		20,393		1,326	6.5 %
Rental and other		4,192		4,961		(767)	(15.5)%
Total Gross Profit	\$	69,542	\$	61,477	\$	8,066	13.1 %
Gross Profit Margin							
Equipment		9.5%		7.8%		1.7 %	21.8 %
Parts		29.4%		29.8%		(0.4)%	(1.3)%
Service		64.7%		64.7%		<u> </u>	<u> </u>
Rental and other		22.3%		27.4%		(5.1)%	(18.6)%
Total Gross Profit Margin		19.1%		18.6%		0.5 %	2.7 %
Gross Profit Mix							
Equipment		33.1%		27.3%		5.8 %	21.2 %
Parts		29.7%		31.4%		(1.7)%	(5.4)%
Service		31.2%		33.2%		(2.0)%	(6.0)%
Rental and other		6.0%		8.1%		(2.1)%	(25.9)%
Total Gross Profit Mix		100.0%		100.0%			

Gross profit for the third quarter of fiscal 2019 increased 13.1% as compared to the same period last year. Gross profit margins increased from 18.6% for the third quarter of fiscal 2018 to 19.1% for the third quarter of fiscal 2019. The increase in gross profit was the result of increased revenue and increased equipment gross profit margins. The increase in equipment gross profit margin was partially offset by lower rental and other gross profit margin.

Our company-wide absorption rate increased to 94.0% for the third quarter of fiscal 2019 compared to 92.0% during the same period last year primarily driven by the increase in gross profit from parts and service in the third quarter of fiscal 2019.

Operating Expenses

	 Three Months Ended October 31,			Increase/		Percent			
	 2018 2017 (Decrease)		(Decrease)	Change					
	 (dollars in thousands)								
Operating Expenses	\$ 53,306	\$	50,374	\$	2,932	5.8 %			
Operating Expenses as a Percentage of Revenue	14.7%		15.2%		(0.5)%	(3.3)%			

Our operating expenses in the third quarter of fiscal 2019 increased \$2.9 million as compared to the third quarter of fiscal 2018 as a result of increased International segment operating expenses resulting from our AGRAM acquisition and increased variable expenses associated with higher levels of equipment revenue. Operating expenses as a percentage of revenue decreased to 14.7% in the third quarter of fiscal 2019 from 15.2% in the third quarter of fiscal 2018. The decrease in operating expenses as a percentage of total revenue was primarily due to the increase in total revenue in the third quarter of fiscal 2019, as compared to the third quarter of fiscal 2018, which positively affected our ability to leverage our fixed operating costs.

Restructuring Costs

	Thre	e Months I	Ended Oc	ctober 31,		Increase/	Percent	
	20	18		2017		(Decrease)	Change	
			(dollar	s in thousands)			_
Impairment of Long-Lived Assets	\$	304	\$	131	\$	173	(132.1)%	
Restructuring Costs		(151)		2,456		(2,607)	n/m	

A restructuring benefit of \$0.2 million was recognized in the third quarter of fiscal 2019 related to the Company's revised assumptions, based on changes in circumstances, for our cease-use lease liabilities associated with certain of our previously closed store locations. Restructuring costs of \$2.5 million were recognized in the third quarter of fiscal 2018 relating to charges recognized in connection with our Fiscal 2018 Restructuring Plan and included accrued charges for lease terminations and remaining lease obligations, termination benefits, and the costs associated with relocating certain assets of our closed stores.

Other Income (Expense)

	Three Months Ended October 31,					Increase/	Percent	
		2018		2017		(Decrease)	Change	
			(doll	ars in thousands)			
Interest income and other income	\$	160	\$	380	\$	(220)	(57.9)%	
Floorplan interest expense		(1,856)		(1,900)		(44)	2.3 %	
Other interest expense		(1,617)		(2,110)		(493)	23.4 %	

Interest expense associated with our senior convertible notes, which is reflected in other interest expense, decreased in the third quarter of fiscal 2019 by \$0.4 million, as compared to the same period last year, due to our repurchases of outstanding senior convertible notes in prior periods.

Provision for Income Taxes

	T	hree Months l	Ended Oc	tober 31,		Increase/	Percent
		2018		2017		(Decrease)	Change
	'		(dollar	s in thousands)		
Provision for Income Taxes	\$	1,994	\$	2,502	\$	(508)	20.3%

Our effective tax rate was 15.6% for the third quarter of fiscal 2019 and 51.2% for the third quarter of fiscal 2018. Our effective tax rate is impacted by the mix of income or losses in our domestic and international jurisdictions as well as the impact of recognizing valuation allowances on our deferred tax assets, including net operating losses. Our effective tax rate is also impacted by the Tax Cuts and Jobs Act (the "Tax Act") enacted in December 2017. The Tax Act, among other things, reduced the U.S. federal corporate tax rate from 35% to 21% and introduced a new provision designed to tax global intangible low-taxed income ("GILTI"). Our effective tax rate for the three months ended October 31, 2018 was also impacted by certain discrete items recognized during the quarter and from a decreased impact of GILTI, compared to prior quarters of fiscal 2019, due to a changing mix of domestic and foreign income and tax planning strategies to be applied to minimize the current year impact of GILTI.

Segment Results

Certain financial information for our Agriculture, Construction and International business segments is set forth below. "Shared Resources" in the table below refers to the various unallocated income/(expense) items that we have retained at the general corporate level. Revenue between segments is immaterial.

	Three Months Ended October 31,			Increase/		Percent	
		2018		2017		(Decrease)	Change
			(dolla	rs in thousands)			_
Revenue							
Agriculture	\$	210,721	\$	186,546	\$	24,175	13.0%
Construction		78,706		72,942		5,764	7.9%
International		74,222		70,853		3,369	4.8%
Total	\$	363,649	\$	330,341	\$	33,308	10.1%
Income (Loss) Before Income Taxes							
Agriculture	\$	9,383	\$	4,909	\$	4,474	91.1%
Construction		1,154		(2,373)		3,527	n/m
International		2,596		2,453		143	5.8%
Segment income (loss) before income taxes		13,133		4,989		8,144	n/m
Shared Resources		(363)		(103)		(260)	n/m
Total	\$	12,770	\$	4,886	\$	7,884	n/m

Agriculture

Agriculture segment revenue for the third quarter of fiscal 2019 increased 13.0% compared to the third quarter of fiscal 2018. Agriculture same-store sales increased 12.4% compared to the same period last year. The increase in same-stores sales was primarily the result of increased equipment revenue arising from customer replacement demand despite the aforementioned difficult industry conditions.

Agriculture segment income before income taxes was \$9.4 million for the third quarter of fiscal 2019 compared to \$4.9 million for the third quarter of fiscal 2018. The improvement in segment results was primarily the result of increased equipment revenues and improved equipment gross profit margins, but partially offset by increased variable expenses associated with higher equipment revenues.

Construction

Construction segment revenue for the third quarter of fiscal 2019 increased 7.9% compared to the third quarter of fiscal 2018. The increase in revenue, all of which was due to a same-store sales increase, was driven by an increase in equipment, parts and service revenue.

Our Construction segment income before income taxes was \$1.2 million for the third quarter of fiscal 2019 compared to a \$2.4 million loss before income taxes in the third quarter of fiscal 2018. The increase in segment results was primarily due to increased revenue and reduced restructuring costs recognized in the third quarter of fiscal 2019 as compared to the third quarter of fiscal 2018, but partially offset by lower rental and other gross profit margins. The decrease in rental and other gross profit margin was primarily due to a changing mix of rental revenue with a higher percentage of revenue arising from lower margin inventory rentals as well as higher maintenance costs on our dedicated rental fleet in the third quarter of fiscal 2019 as compared to the third quarter of fiscal 2018. The dollar utilization of our rental fleet increased from 27.2% in the third quarter of fiscal 2018 to 28.8% in the third quarter of fiscal 2019.

International

International segment revenue for the third quarter of fiscal 2019 increased 4.8% compared to the third quarter of fiscal 2018. The increase in segment revenue was primarily due to our AGRAM acquisition which was completed early in the third quarter of fiscal 2019. The impact of increased revenue from AGRAM was partially offset by lower equipment revenue in the third quarter of fiscal 2019 in certain of our other European markets from the high level of equipment revenue earned in the third quarter of fiscal 2018.

Our International segment income before income taxes was \$2.6 million for the third quarter of fiscal 2019 compared to \$2.5 million for the same period last year. Income before income taxes remained relatively flat as compared to the prior year.

Shared Resources/Eliminations

We incur centralized expenses/income at our general corporate level, which we refer to as "Shared Resources," and then allocate most of these net expenses to our segments. Since these allocations are set early in the year, and a portion is planned to be unallocated, unallocated balances may occur. Shared Resources loss before income taxes was \$0.4 million for the third quarter of fiscal 2019 compared to loss before income taxes of \$0.1 million for the same period last year.

Nine Months Ended October 31, 2018 Compared to Nine Months Ended October 31, 2017

Consolidated Results

Revenue

	Nine Months Ended October 31,			Increase/		Percent	
	 2018		2017		(Decrease)	Change	
Equipment	\$ 590,823	\$	551,752	\$	39,071	7.1%	
Parts	181,651		176,892		4,759	2.7%	
Service	92,187		90,807		1,380	1.5%	
Rental and other	44,558		43,879		679	1.5%	
Total Revenue	\$ 909,219	\$	863,330	\$	45,889	5.3%	

The increase in revenue for the first nine months of fiscal 2019 compared to the first nine months of fiscal 2018 was the result of increased revenue from all revenue sources. Same-store sales increased 5.3% over the comparable prior year period primarily as a result of an increase in equipment revenue within our Agriculture and International segments. Our total revenue increase was also positively impacted by our AGRAM acquisition.

Gross Profit

	Nine Months Ended October 31,					Increase/	Percent
		2018		2017		(Decrease)	Change
			(doll:	ars in thousands)			
Gross Profit							
Equipment	\$	56,380	\$	42,352	\$	14,028	33.1 %
Parts		52,968		52,024		944	1.8 %
Service		57,712		57,430		282	0.5 %
Rental and other		8,941		11,397		(2,456)	(21.5)%
Total Gross Profit	\$	176,001	\$	163,203	\$	12,798	7.8 %
Gross Profit Margin							
Equipment		9.5%		7.7%		1.8 %	23.4 %
Parts		29.2%		29.4%		(0.2)%	(0.7)%
Service		62.6%		63.2%		(0.6)%	(0.9)%
Rental and other		20.1%		26.0%		(5.9)%	(22.7)%
Total Gross Profit Margin		19.4%		18.9%		0.5 %	2.6 %
Gross Profit Mix							
Equipment		32.0%		26.0%		6.0 %	23.1 %
Parts		30.1%		31.8%		(1.7)%	5.3 %
Service		32.8%		35.2%		(2.4)%	(6.8)%
Rental and other		5.1%		7.0%		(1.9)%	(27.1)%
Total Gross Profit Mix		100.0%		100.0%			

The \$12.8 million increase in gross profit for the first nine months of fiscal 2019, as compared to the same period last year, was primarily due to higher revenue for the first nine months of fiscal 2019 and improved gross profit margins, from 18.9% for the first nine months of fiscal 2018 to 19.4% for the first nine months of fiscal 2019. The improvement in gross profit margin was the result of improved equipment margins but partially offset by lower gross profit margins from rental and other revenue.

Our company-wide absorption for the first nine months of fiscal 2019 increased to 85.9% as compared to 81.6% during the same period last year, primarily due to a reduction in our fixed operating costs and floorplan interest expense.

Operating Expenses

	Nine Months Ended October 31,				Increase/	Percent
	 2018		2017		(Decrease)	Change
		(doll	ars in thousands)		_
Operating Expenses	\$ 147,665	\$	152,884	\$	(5,219)	(3.4)%
Operating Expenses as a Percentage of Revenue	16.2%		17.7%		(1.5)%	(8.5)%

Our operating expenses for the first nine months of fiscal 2019 decreased \$5.2 million as compared to the first nine months of fiscal 2018 and operating expenses as a percentage of revenue improved to 16.2% in the first nine months of fiscal 2019 from 17.7% in the first nine months of fiscal 2018. Operating expenses decreased primarily as a result of cost savings arising from our Fiscal 2018 Restructuring Plan partially offset by increases in our International segment operating expenses resulting from our AGRAM acquisition, which was completed early in the third quarter of fiscal 2019. Operating expenses as a percentage of revenue improved primarily due to the impact of operating expense leverage resulting from higher fiscal 2019 sales volumes.

Restructuring Costs

	Nine I	Nine Months Ended October 31,				Increase/	Percent
	2018			2017		Decrease	Change
			(dolla	rs in thousands)		
Impairment of Long-Lived Assets	\$	459	\$	131	\$	328	n/m
Restructuring Costs		414		10,349		(9,935)	96.0%

Restructuring costs of \$0.4 million were recognized for the first nine months of fiscal 2019 related to the Company's revised assumptions, based on changes in circumstances, for our cease-use lease liabilities associated with certain of our previously closed stores. Restructuring costs of \$10.3 million were recognized in the first nine months of fiscal 2018 relating to charges recognized in connection with our Fiscal 2018 Restructuring Plan and included accrued charges for lease terminations and remaining lease obligations, termination benefits, and the costs associated with relocating certain assets of our closed stores.

Other Income (Expense)

	Nine Months Ended October 31,				Increase/	Percent	
	 2018		2017		(Decrease)	Change	
		(dolla					
Interest income and other income	\$ 2,002	\$	1,840	\$	162	8.8%	
Floorplan interest expense	(4,932)		(6,719)		(1,787)	26.6%	
Other interest expense	(6,137)		(6,694)		(557)	8.3%	

The decrease in floorplan interest expense for the first nine months of fiscal 2019, as compared to the same period last year, was primarily due to a decrease in our interest-bearing inventory in the first nine months of fiscal 2019. In addition, floorplan interest expense for the first nine months of fiscal 2018 included \$0.6 million of expense resulting from the termination and reclassification of accumulated losses on our interest rate swap instrument. Interest expense associated with our senior convertible notes, which is reflected in other interest expense, decreased \$0.6 million for the first nine months of fiscal 2019, as compared to the same period last year, due to interest expense savings resulting from our repurchases of our outstanding senior convertible notes.

Provision for (Benefit from) Income Taxes

	1	Nine Months E	inded Oc	tober 31,	Increase/	Percent
		2018 2017		2017	Decrease	Change
			(dollar	s in thousands)	_	-
Provision for (Benefit from) Income Taxes	\$	4,055	\$	(3,000) \$	7,055	n/m

Our effective tax rate was 22.0% for the first nine months of fiscal 2019 and 25.6% for the same period last year. Our effective tax rate is impacted by the mix of income or losses in our domestic and international jurisdictions as well as the impact of recognizing valuation allowances on our deferred tax assets, including net operating losses. Our effective tax rate is also impacted by the the Tax Act enacted in December 2017.

Segment Results

Certain financial information for our Agriculture, Construction and International business segments is set forth below. "Shared Resources" in the table below refers to the various unallocated income/(expense) items that we have retained at the general corporate level. Revenue between segments is immaterial.

	Nine Months Ended October 31,					Increase/	Percent
		2018 2017		(Decrease)		Change	
			(dolla	ars in thousands)			
Revenue							
Agriculture	\$	506,404	\$	488,716	\$	17,688	3.6%
Construction		220,043		214,252		5,791	2.7%
International		182,772		160,362		22,410	14.0%
Total	\$	909,219	\$	863,330	\$	45,889	5.3%
Leaves (Leave) D. Core Leaves To an							
Income (Loss) Before Income Taxes	•	1.000	Φ.	(5 0 5 0)		21.526	,
Agriculture	\$	15,666	\$	(5,870)	\$	21,536	n/m
Construction		(1,773)		(4,076)		2,303	56.5%
International		6,235		3,331		2,904	87.2%
Segment income (loss) before income taxes		20,128		(6,615)		26,743	n/m
Shared Resources		(1,732)		(5,119)		3,387	66.2%
Total	\$	18,396	\$	(11,734)	\$	30,130	n/m

Agriculture

Agriculture segment revenue for the first nine months of fiscal 2019 increased 3.6% compared to the same period last year. Agriculture same-store sales increased 5.2% compared to the same period last year. The increase in same-store sales was primarily due to an increase in equipment revenue arising from customer replacement demand.

Agriculture segment income before income taxes was \$15.7 million for the first nine months of fiscal 2019 compared to a loss before income taxes of \$5.9 million over the first nine months of fiscal 2018. The improvement in segment results was largely the result of an increase in equipment sales volume and higher equipment gross profit margins along with operating expense savings as a result of our Fiscal 2018 Restructuring Plan and a decrease in restructuring charges and floorplan interest expense. Restructuring charges decreased from \$7.2 million in the first nine months of fiscal 2018 to \$0.4 million in the first nine months of fiscal 2019. Floorplan interest expense decreased as the result of a decrease in our interest-bearing inventory in the first nine months of fiscal 2019 compared to the same period last year.

Construction

Construction segment revenue for the first nine months of fiscal 2019 increased 2.7% compared to the same period last year, all of which was due to same-store sales increase in equipment, parts and service revenue.

Our Construction segment loss before income taxes was \$1.8 million for the first nine months of fiscal 2019 compared to \$4.1 million for the first nine months of fiscal 2018. The improvement in segment results was primarily due to a decrease in restructuring charges and reduced floorplan and other interest expense partially offset by lower rental and other gross profit margins. Restructuring costs for the first nine months of fiscal 2019 were not significant. For the first nine months of fiscal 2018, we recognized \$2.0 million of restructuring costs. The decrease in floorplan and other interest expense was primarily due to a reduced level of interest-bearing inventory and rental fleet in the first nine months of fiscal 2019 compared to the first nine months of fiscal 2018. The decrease in rental and other gross profit margin was primarily due to a changing mix of rental revenue with a higher percentage of revenue arising from lower margin inventory rentals and higher maintenance costs on our dedicated rental fleet in the first nine months of fiscal 2019 as compared to the first nine months of fiscal 2018. The dollar utilization of our rental fleet increased slightly from 23.8% in the first nine months of fiscal 2018 to 24.0% in the first nine months of fiscal 2019.

International

International segment revenue for the first nine months of fiscal 2019 increased 14.0% compared to the same period last year primarily due to increased equipment revenue and our AGRAM acquisition that was completed early in the third quarter of fiscal 2019. Equipment revenue increased in the first nine months of fiscal 2019 primarily due to continued strong demand in certain of our markets, which was aided by subvention funds and strong calendar year 2017 crop yields.

Our International segment income before income taxes was \$6.2 million for the first nine months of fiscal 2019 compared to \$3.3 million for the same period last year. The increase in segment results was primarily due to the increase in segment revenue as noted above plus increased equipment gross profit margins, but partially offset by an increase in operating

expenses resulting from our AGRAM acquisition and the continued build-out of our footprint and presence in our European markets.

Shared Resources/Eliminations

We incur centralized expenses/income at our general corporate level, which we refer to as "Shared Resources," and then allocate most of these net expenses to our segments. Since these allocations are set early in the year, and a portion is planned to be unallocated, unallocated balances may occur. Shared Resources loss before income taxes was \$1.7 million for the first nine months of fiscal 2019 compared to loss before income taxes of \$5.1 million for the same period last year. For the first nine months of fiscal 2019, loss before income taxes was impacted by a \$0.6 million loss recognized as a result of the Company's repurchase of \$20.0 million face value of senior convertible notes. For the first nine months of fiscal 2018, loss before income taxes was impacted by \$1.2 million in restructuring costs related to the Fiscal 2018 Restructuring Plan and \$0.6 million in floorplan interest expense related to the interest rate swap termination and reclassification.

Non-GAAP Financial Measures

To supplement net income (loss) and our diluted earnings (loss) per share ("Diluted EPS"), both GAAP measures, we present adjusted net income (loss) and adjusted Diluted EPS, both non-GAAP measures, which exclude gains or losses on repurchases of senior convertible notes, costs associated with our restructuring activities, impairment charges, the write-off of capitalized debt issuance costs and the reclassification of accumulated losses on our interest rate swap. We believe that the presentation of adjusted net income (loss) and adjusted Diluted EPS is relevant and useful to our management and investors because it provides a measurement of earnings on activities that we consider to occur in the ordinary course of our business. Adjusted net income (loss) and adjusted Diluted EPS should be evaluated in addition to, and not considered a substitute for, or superior to, the most comparable GAAP measure. In addition, other companies may calculate these non-GAAP measures in a different manner, which may hinder comparability of our adjusted results with those of other companies.

The following tables reconcile (i) net income (loss), a GAAP measure, to adjusted net income (loss) and (ii) Diluted EPS, a GAAP measure, to adjusted Diluted EPS:

	Three Months Ended October 31,			Nine Months Ended October 31,				
		2018		2017		2018		2017
			(dol	lars in thousands,	excep	t per share data)		
Adjusted Net Income (Loss)								
Net Income (Loss)	\$	10,776	\$	2,384	\$	14,341	\$	(8,734)
Adjustments								
(Gain) loss on repurchase of senior convertible notes		_		18		615		(22)
Debt issuance cost write-off		_		_		_		416
Restructuring & impairment charges		153		2,587		873		10,480
Interest rate swap termination & reclassification								631
Total Pre-Tax Adjustments		153		2,605		1,488		11,505
Less: Tax Effect of Adjustments (1)		32		895		280		4,010
Plus: Income Tax Valuation Allowance				325		_		525
Total Adjustments		121		2,035		1,208		8,020
Adjusted Net Income (Loss)	\$	10,897	\$	4,419	\$	15,549	\$	(714)
Adjusted Diluted EPS								
Diluted EPS	\$	0.48	\$	0.11	\$	0.65	\$	(0.40)
Adjustments (2)								
(Gain) loss on repurchase of senior convertible notes		_		_		0.03		_
Debt issuance cost write-off		_		_				0.02
Restructuring & impairment charges		0.01		0.12		0.04		0.49
Interest rate swap termination & reclassification	<u></u>	_				_		0.03
Total Pre-Tax Adjustments		0.01		0.12		0.07		0.54
Less: Tax Effect of Adjustments (1)		_		0.04		0.01		0.19
Plus: Income Tax Valuation Allowance				0.01				0.02
Total Adjustments		0.01		0.09		0.06		0.37
Adjusted Diluted EPS	\$	0.49	\$	0.20	\$	0.71	\$	(0.03)

⁽¹⁾ The tax effect of adjustments for the three and nine months ended October 31, 2018 was calculated using a 21% tax rate for all U.S. related items. This rate was determined based on a 21% federal statutory rate and no impact for state taxes given our valuation allowance against state net operating loss carryforwards. No tax effect was recognized for foreign related items as all adjustments occurred in a foreign jurisdiction that has a full valuation allowance against its net operating loss carryforward. The tax effect of adjustments for the three and nine months ended October 31, 2017 was calculated using a 35% tax rate for all U.S. related items and was determined based on a 35% federal statutory tax rate and no impact for state taxes given our valuation allowances against state net operating loss carryforwards. No tax effect was recognized for foreign related items as all adjustments occurred in foreign jurisdictions that have full valuation allowances against net operating loss carryforwards.

⁽²⁾ Adjustments are net of amounts allocated to participating securities where applicable.

Liquidity and Capital Resources

Sources of Liquidity

Our primary sources of liquidity are cash reserves, cash generated from operations, and borrowings under our floorplan payable and other credit facilities. We expect these sources of liquidity to be sufficient to fund our working capital requirements, acquisitions, capital expenditures and other investments in our business, service our debt, pay our tax and lease obligations and other commitments and contingencies, and meet any seasonal operating requirements for the foreseeable future, provided, however, that our borrowing capacity, under our credit agreements, is dependent on compliance with various covenants as further described in the "Risk Factors" section of our Annual Report in Form 10-K.

Equipment Inventory and Floorplan Payable Credit Facilities

As of October 31, 2018, the Company had discretionary floorplan payable lines of credit for equipment purchases totaling \$652.5 million, which included a \$140.0 million floorplan payable line under the Wells Fargo Credit Agreement, a \$320.0 million credit facility with CNH Industrial Capital, a \$45.0 million credit facility with DLL Finance and the U.S. dollar equivalent of \$147.5 million in credit facilities related to our foreign subsidiaries. Floorplan payables relating to these credit facilities totaled approximately \$323.9 million of the total floorplan payable balance of \$332.9 million outstanding as of October 31, 2018.

Our Wells Fargo Credit Agreement includes a maturity testing date of February 1, 2019, a date that is three months prior to the scheduled maturity date of the Company's outstanding senior convertible notes. The maturity date for the Wells Fargo Credit Agreement will be October 28, 2020 so long as (i) the Company's fixed charge coverage ratio for the 12 month period ending December 31, 2018 is at least 1.1 to 1.0 and (ii) a liquidity test, requiring that the Company have unrestricted cash on hand plus excess borrowing availability under the Wells Fargo Credit Agreement (on a pro-forma basis reflecting the Company's repayment in full of its outstanding senior convertible notes) in an amount that is greater than 20% of the maximum credit amount under the facility, are met on February 1, 2019. If both financial tests are not satisfied on February 1, 2019, the Wells Fargo Credit Agreement will immediately mature and all amounts outstanding become immediately due and payable in full. The Company anticipates, based on our current modeling projections, that these financial tests will be satisfied on February 1, 2019.

Our equipment inventory turnover remained flat at 1.7 times for the four quarters ended October 31, 2018 compared to the four quarters ended October 31, 2017. The increase in equipment sales volume over the four quarter period ended October 31, 2018 as compared to the four quarter period ended October 31, 2017 was offset by an increase in our average equipment inventory over these time periods. Our equity in equipment inventory, which reflects the portion of our equipment inventory balance that is not financed by floorplan payables, decreased to 26.2% as of October 31, 2018 from 38.2% as of January 31, 2018. The decrease in our equity in equipment inventory is primarily due to the use of our floorplan lines of credit to reduce long-term debt, including our senior convertible notes.

Senior Convertible Notes

The Company's senior convertible notes mature on May 1, 2019, unless purchased earlier by the Company, redeemed or converted. The outstanding principal balance of senior convertible notes as of October 31, 2018 was \$45.6 million. The Company expects to have sufficient available cash and sufficient available borrowing capacity under its various floorplan payable and other credit facilities to satisfy the principal balance of our senior convertible notes on the May 1, 2019 maturity date.

Adequacy of Capital Resources

Our primary uses of cash have been to fund our operating activities, including the purchase of inventories and providing for other working capital needs, meeting our debt service requirements, making payments due under our various leasing arrangements, funding capital expenditures, including rental fleet assets, and, from time to time, opportunistically repurchasing our outstanding senior convertible notes. Based on our current operational performance, we believe our cash flow from operations, available cash and available borrowing capacity under our existing credit facilities will adequately provide for our liquidity needs for, at a minimum, the next 12 months. Our main financing arrangements, under which we had discretionary floorplan lines of credit totaling approximately \$652.5 million as of October 31, 2018, are described in Note 6 of the notes to our consolidated financial statements. As of October 31, 2018, we were in compliance with the financial covenants under our credit agreements and we were not subject to the fixed charge coverage ratio covenant under the Wells Fargo Credit Agreement as our adjusted excess availability plus eligible cash collateral (as defined therein) was not less than 15% of the total amount of the credit facility as of October 31, 2018. While not expected to occur, if anticipated operating results create the likelihood of a future covenant violation, we would expect to work with our lenders on an appropriate modification or amendment to our financing arrangements.

Cash Flow

Cash Flow Provided By Operating Activities

Net cash provided by operating activities was \$11.7 million for the first nine months of fiscal 2019, compared to \$56.0 million for the first nine months of fiscal 2018. The heightened level of net cash provided by operating activities for the first nine months of fiscal 2018 was primarily attributable to a changing mix in floorplan financing, in which we drew on our manufacturing floorplan lines of credit and paid down our non-manufacturing floorplan lines of credit and repurchased a portion of our senior convertible notes.

We evaluate our cash flow from operating activities net of all floorplan activity and maintaining a constant level of equity in our equipment inventory. Taking these adjustments into account, our adjusted cash flow provided by operating activities was \$1.5 million for the first nine months of fiscal 2019 and adjusted cash flow used for operating activities for the first nine months of fiscal 2018 was \$10.8 million. The increase in adjusted cash flow provided by operating activities for the first nine months of fiscal 2019 is primarily the result of improved operating results in the first nine months of fiscal 2018. See the Adjusted Cash Flow Reconciliation below for a reconciliation of adjusted cash flow used for operating activities to the GAAP measure of cash flow used for operating activities.

Cash Flow Used For Investing Activities

Net cash used for investing activities was \$23.7 million for the first nine months of fiscal 2019, compared to \$18.9 million for the first nine months of fiscal 2018. The increase in cash used for investing activities was the result of cash used for our acquisition of AGRAM in the third quarter of fiscal 2019, but partially offset by lower levels of capital expenditures during the first nine months of fiscal 2019 compared to fiscal 2018 as we seek to manage our level of rental fleet assets and have elected to finance certain other capital expenditures through capital leasing arrangements in fiscal 2019.

Cash Flow Provided By (Used For) Financing Activities

Net cash provided by financing activities was \$11.3 million for the first nine months of fiscal 2019 compared to net cash used for financing activities of \$46.9 million for the first nine months of fiscal 2018. For the first nine months of fiscal 2019, net cash provided by financing activities was the result of increased non-manufacturer floorplan payables, the proceeds of which were partially used to repurchase \$20.0 million face value of our senior convertible notes using \$20.0 million in cash and to repay all amounts outstanding under our working capital line under our Wells Fargo Credit Agreement. For the first nine months of fiscal 2018, net cash used for financing activities was the result of paying down our non-manufacturer floorplan payables, increased borrowings under our working capital line under our Wells Fargo Credit Agreement and the \$29.1 million of cash used to repurchase senior convertible notes. We may, from time to time, continue to repurchase our senior convertible notes depending on prevailing market conditions, our available liquidity and other factors. These repurchases may be material to our consolidated financial statements.

Adjusted Cash Flow Reconciliation

We consider our cash flow from operating activities to include all equipment inventory financing activity regardless of whether we obtain the financing from a manufacturer or other source. GAAP requires the cash flows associated with non-manufacturer floorplan payables to be recognized as financing cash flows in the consolidated statement of cash flows. We consider equipment inventory financing with both manufacturers and other sources to be part of the normal operations of our business. We also evaluate our cash flow from operating activities by assuming a constant level of equity in our equipment inventory. Our equity in our equipment inventory reflects the portion of our equipment inventory balance that is not financed by floorplan payables. Our adjustment to maintain a constant level of equity in our equipment inventory is equal to the difference between our actual level of equity in equipment inventory at each period-end as presented in the consolidated balance sheets compared to the actual level of equity in equipment inventory at the beginning of the fiscal year. We refer to this measure of cash flow as Adjusted Cash Flow.

Our equity in equipment inventory decreased to 26.2% as of October 31, 2018 from 38.2% as of January 31, 2018, and decreased to 29.6% as of October 31, 2017 from 41.1% as of January 31, 2017.

Adjusted Cash Flow is a non-GAAP financial measure. We believe that the presentation of Adjusted Cash Flow is relevant and useful to our investors because it provides information on activities we consider to be the normal operation of our business, regardless of financing source and level of financing for our equipment inventory. The following table reconciles net cash provided by (used for) operating activities, a GAAP measure, to adjusted net cash provided by (used for) financing activities.

	Net	Net Cash Provided by (Used for) Operating Activities				Net Cash Provided by (Used for) Financing Activities			
	Nine Months Ended October 31, 2018			Nine Months Ended October 31, 2017		Nine Months Ended October 31, 2018		e Months Ended etober 31, 2017	
		(in thousands)				(in thousands)			
Cash Flow, As Reported	\$	11,726	\$	56,031	\$	11,309	\$	(46,939)	
Adjustment for Non-Manufacturer Floorplan Net Payments		43,896		(14,357)		(43,896)		14,357	
Adjustment for Constant Equity in Equipment Inventory		(54,109)		(52,506)		_		_	
Adjusted Cash Flow	\$	1,513	\$	(10,832)	\$	(32,587)	\$	(32,582)	

Certain Information Concerning Off-Balance Sheet Arrangements

As of October 31, 2018, we did not have any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes. We are, therefore, not exposed to any financing, liquidity, market or credit risk that could arise if we had engaged in these relationships. In the normal course of our business activities, we lease real estate, vehicles and equipment under operating leases.

FORWARD-LOOKING STATEMENTS

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements. Forward-looking statements are contained in this Quarterly Report on Form 10-Q, including in "Management's Discussion and Analysis of Financial Condition and Results of Operations," as well as in our Annual Report on Form 10-K for the year ended January 31, 2018, and in other materials filed or to be filed by the Company with the Securities and Exchange Commission (and included in oral statements or other written statements made or to be made by the Company).

Forward-looking statements are statements based on future expectations and specifically may include, among other things, statements relating to our expectations regarding exchange rate and interest rate impact on our business, the impact of farm income levels on our customers' demand for agricultural equipment and services, the impact of oil prices on market demand for equipment and services, the general market conditions of the agricultural and construction industries, equipment inventory levels, and our primary liquidity sources and adequacy of our capital resources. Any statements that are not based upon historical facts, including the outcome of events that have not yet occurred and our expectations for future performance, are forward-looking statements. The words "potential," "believe," "estimate," "expect," "intend," "may," "could," "will," "plan," "anticipate," and similar words and expressions are intended to identify forward-looking statements are based upon the current beliefs and expectations of our management. Such forward-looking information involves important risks and uncertainties that could significantly affect anticipated results in the future and, accordingly, such results may differ from those expressed in any forward-looking statements made by or on behalf of the Company. These risks and uncertainties include, but are not limited to, adverse market conditions in the agricultural and construction equipment industries, and those matters identified and discussed under the section titled "Risk Factors" in our Annual Report on Form 10-K and this Quarterly Report on Form 10-Q. Although we are not aware of any other factors, aside from those discussed in our Form 10-K, that we currently anticipate will cause our forward-looking statements to differ materially from our future actual results, or materially affect the Company's financial condition or future results, additional risks and uncertainties not currently known to us or that we currently deem to be immaterial may materially adversely affect

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to various market risks, including changes in interest rates and foreign currency exchange rates. Market risk is the potential loss arising from adverse changes in market rates and prices, such as interest rates and foreign currency exchange rates.

Interest Rate Risk

Exposure to changes in interest rates results from borrowing activities used to fund operations. For fixed rate debt, interest rate changes affect the fair value of financial instruments but do not impact earnings or cash flows. Conversely, for floating rate debt, interest rate changes generally do not affect the fair market value but do impact future earnings and cash flows, assuming other factors are held constant. We have both fixed and floating rate financing. Some of our floating rate credit facilities contain minimum rates of interest to be charged. Based upon our interest-bearing balances and interest rates as of October 31, 2018, holding other variables constant, a one percentage point increase in interest rates for the next 12-month period would decrease pre-tax earnings and cash flow by approximately \$1.5 million. Conversely, a one percentage point decrease in interest rates for the next 12-month period would result in an increase to pre-tax earnings and cash flow of approximately \$1.5 million. At October 31, 2018, we had floorplan payables of \$332.9 million, of which approximately \$153.8 million was variable-rate floorplan payable and \$179.1 million was non-interest bearing. In addition, at October 31, 2018, we had total long-term debt, including our senior convertible notes, of \$74.9 million, all of which was fixed rate debt.

Foreign Currency Exchange Rate Risk

Our foreign currency exposures arise as the result of our foreign operations. We are exposed to transactional foreign currency exchange rate risk through our foreign entities' holding assets and liabilities denominated in currencies other than their functional currency. In addition, the Company is exposed to foreign currency transaction risk as a result of certain intercompany financing transactions. The Company attempts to manage its transactional foreign currency exchange rate risk through the use of derivative financial instruments, primarily foreign exchange forward contracts, or through natural hedging instruments. Based upon balances and exchange rates as of October 31, 2018, holding other variables constant, we believe that a hypothetical 10% increase or decrease in all applicable foreign exchange rates would not have a material impact on our results of operations or cash flows. As of October 31, 2018, our Ukrainian subsidiary had \$3.4 million of net monetary assets denominated in Ukrainian hryvnia ("UAH"). We have attempted to minimize our net monetary asset position in Ukraine through reducing overall asset levels in Ukraine and through borrowing in UAH which serves as a natural hedging instrument offsetting our net UAH denominated assets. At certain times, currency and payment controls imposed by the National Bank of Ukraine have limited our ability to manage our net monetary asset position. While the UAH remained relatively stable in fiscal 2018 and thus far in fiscal 2019, an escalation of political tensions or economic instability could lead to significant UAH devaluations, which could have a material impact on our results of operations and cash flows.

In addition to transactional foreign currency exchange rate risk, we are also exposed to translational foreign currency exchange rate risk as we translate the results of operations and assets and liabilities of our foreign operations from their functional currency to the U.S. dollar. As a result, our results of operations, cash flows and net investment in our foreign operations may be adversely impacted by fluctuating foreign currency exchange rates. We believe that a hypothetical 10% increase or decrease in all applicable foreign exchange rates, holding all other variables constant, would not have a material impact on our results of operations or cash flows.

ITEM 4. CONTROLS AND PROCEDURES

- (a) Evaluation of disclosure controls and procedures. After evaluating the effectiveness of the Company's disclosure controls and procedures pursuant to Rule 13a-15(b) of the Securities Exchange Act of 1934 (the "Exchange Act") as of the end of the period covered by this Quarterly Report, the Company's Chief Executive Officer and Chief Financial Officer, with the participation of the Company's management, have concluded that the Company's disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e)) are effective.
- (b) Changes in internal controls. There has not been any change in the Company's internal control over financial reporting (as defined in Exchange Act Rule 13a-15(f)) during its most recently completed fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II. - OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

We are, from time to time, subject to claims and suits arising in the ordinary course of business. Such claims have, in the past, generally been covered by insurance. There can be no assurance that our insurance will be adequate to cover all liabilities that may arise out of claims brought against us, or that our insurance will cover all claims. We are not currently a party to any material litigation.

ITEM 1A. RISK FACTORS

In addition to the other information set forth in this Quarterly Report, including the important information in "Forward-Looking Statements," you should carefully consider the "Risk Factors" discussed in our Form 10-K for the fiscal year ended January 31, 2018, as filed with the Securities and Exchange Commission. Those factors, if they were to occur, could cause our actual results to differ materially from those expressed in our forward-looking statements in this report, and may materially adversely affect our financial condition or future results. Although we are not aware of any other factors, aside from those discussed in our Form 10-K, that we currently anticipate will cause our forward-looking statements to differ materially from our future actual results, or materially affect the Company's financial condition or future results, additional risks and uncertainties not currently known to us or that we currently deem to be immaterial may materially adversely affect our business, financial condition and/or operating results.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

On November 30, 2018, the Company entered into an amendment of its credit facility with CNH Industrial Capital. The amendment modified two financial covenants included within the credit facility, (i) increasing the maximum level of adjusted debt to tangible net worth from 3.00:1.00 to 3.50:1.00 and (ii) excluding from the minimum fixed charge cover ratio the pending pay-off of the Company's senior convertible notes in May 2019.

ITEM 6. EXHIBITS

Exhibits - See "Exhibit Index" on page immediately prior to signatures.

EXHIBIT INDEX TITAN MACHINERY INC. FORM 10-Q

No.	Description
<u>10.1</u>	Amendment dated November 30, 2018 to the Amended and Restated Wholesale Floor Plan Credit Facility and Security Agreement dated November 13, 2007 by and between the registrant and CNH Industrial Capital America LLC.
<u>31.1</u>	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101	Financial statements from the Quarterly Report on Form 10-Q of the Company for the quarter ended October 31, 2018, formatted in XBRL: (i) the Consolidated Balance Sheets, (ii) the Consolidated Statements of Operations, (iii) the Consolidated Statements of Stockholders' Equity, (iv) the Consolidated Statements of Cash Flows, and (v) the Notes to the Consolidated Financial Statements.

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 thereunto duly authorized.

Dated: December 6, 2018

TITAN MACHINERY INC.

By /s/ Mark Kalvoda
Mark Kalvoda
Chief Financial Officer
(Principal Financial Officer)

AMENDMENT TO THE AMENDED AND RESTATED WHOLESALE FLOOR PLAN CREDIT FACILITY AND SECURITY AGREEMENT

THIS Amendment to the Amended and Restated Wholesale Floor Plan Credit Facility and Security Agreemen(the "Amendment") is made and entered into as of the 30th day of November, 2018 by and between CNH Industrial Capital America LLC, a Delaware limited liability compar (Lender") and Titan Machinery Inc., a Delaware corporation ("Borrower").

RECITALS

WHEREAS, Lender and Borrower executed that certain Amended and Restated Wholesale Floor Plan Credit Facility and Security Agreement dated November 13, 2007 as amended, supplemented, restated or modified from time to time (the "WFSA") for the provision of a wholesale floor plan credit facility to acquire new equipment, used equipment and parts, among other services;

WHEREAS, Lender and Borrower now desire to amend the WFSA to reflect and anticipate certain changes to certain financial covenants of the Borrower and other issues;

WHEREAS, Lender is willing to continue to provide the wholesale floor plan financing upon the terms and conditions set forth in the WFSA and as amended herein;

NOW THEREFORE, in consideration of the foregoing, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the parties, Lender and Borrower hereby agree as follows:

AGREEMENT

The parties hereto confirm the accuracy of the recitals above and acknowledge that the recitals form an integral part of this Amendment.

ARTICLE I – MODIFICATIONS

- 1. For purposes of calculating the "Consolidated Fixed Charge Coverage Ratio" (as defined in the WFSA), Lender shall exclude the \$46,000,00 representing Borrower's convertible bond obligations set to mature on May 1, 2019.
- 2. The "Adjusted Debt to Tangible Net Worth Ratio" (as defined in the WFSA) is hereby revised and amended to 3.50: 1.00 as of the date of the Amendment.

ARTICLE II – MISCELLANEOUS

- 1. Borrower has the full power and authority under its organizational documents to execute and deliver this Amendment and to continue to perform the obligations under the WFSA as amended hereby.
- 2. The parties hereto acknowledge and agree that this Amendment constitutes a legal, valid and binding agreement of Lender and Borrowel enforceable in accordance with its terms. This Amendment is the final expression of the Amendment to the Amended and Restated Wholesale

1

Floor Plan Credit Facility and Security Agreement by and between Borrower and Lender and may not be contradicted by evidence of any prior c contemporaneous oral agreement between the parties hereto.

- 3. This Amendment may be executed simultaneously in one or more counterparts, each of which shall be deemed an original, but all of which shall together constitute one and the same instrument.
- 4. Except as amended or affected hereby, all of the terms and conditions of the WFSA are hereby affirmed, confirmed and ratified. Borrower hereby ratifies and reaffirms all of its payment and performance obligations, contingent or otherwise, under the WFSA to which it is a party (after giving effect hereto), ratifies and reaffirms its grant of security interests and liens provided for thereunder and confirms and agrees that such security interests and liens hereafter secure all of the Obligations. Borrower hereby consents to this Amendment and acknowledges that the WFSA remain in full force and effect and is hereby ratified and reaffirmed. Except as specifically provided hereunder, the execution of this Amendment shall not operate as a waiver of any right, power or remedy of Lender, constitute a waiver of any provision of the WFSA or serve to effect a novation of the Obligations.
- 5. This Amendment shall be construed and enforced as a contract in accordance with the laws of the State of Wisconsin without regard to interna principles relating to conflict of laws. This Agreement shall bind and inure to the benefit of Lender and Borrower and each of their respective successors, assigns and legal representatives.

IN WITNESS WHEREOF, CNH Industrial Capital America LLC and Titan Machinery Inc. have caused this Amendment to be executed by 1 respective, duly authorized officer or representatives, as of the day and year first written above.

TITAN MACHINERY INC.

By:	/s/ Mike VanVlaenderen	By:	/s/ Mark Kalvoda
Name:	Mike VanVlaenderen	Name:	Mark Kalvoda
Title:	Strategic Accounts Manager	Title:	Chief Financial Officer

CNH INDUSTRIAL CAPITAL AMERICA LLC

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT

I, David J. Meyer, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Titan Machinery Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: December 6, 2018

/s/ David J. Meyer

David J. Meyer

Board Chair and Chief Executive Officer

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT

I, Mark Kalvoda, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Titan Machinery Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: December 6, 2018

/s/ Mark Kalvoda

Mark Kalvoda

Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Titan Machinery Inc. (the "Company") on Form 10-Q for the quarter ended October 31, 2018 as filed with the Securities and Exchange Commission (the "Report"), I, David J. Meyer, Board Chair and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: December 6, 2018

/s/ David J. Meyer

David J. Meyer

Board Chair and Chief Executive Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Titan Machinery Inc. (the "Company") on Form 10-Q for the quarter ended October 31, 2018 as filed with the Securities and Exchange Commission (the "Report"), I, Mark Kalvoda, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: December 6, 2018

/s/ Mark Kalvoda

Mark Kalvoda

Chief Financial Officer