HARDINGE INC

Form 10-O

August 05, 2016

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HARDINGE INC. AND SUBSIDIARIES

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued)

JUNE 30, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

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

For the quarterly period ended June 30, 2016

or

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

For the transition period from to

Commission File Number: 000-15760

Hardinge Inc.

(Exact name of registrant as specified in its charter)

New York 16-0470200

(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.)

One Hardinge Drive

14902 Elmira, NY

(Address of principal executive offices) (Zip Code)

(607) 734-2281

(Registrant's telephone number, including area code)

Not Applicable

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

ýYes oNo

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer o Accelerated filer x

Non-accelerated filer o (Do not check if a smaller reporting company) Smaller reporting company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). oYes ýNo

As of July 29, 2016 there were 12,884,677 shares of Common Stock of the registrant outstanding.

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PART I — FINANCIAL INFORMATION

Item 1. Financial Statements.

HARDINGE INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

(in thousands, except share and per share data)

Assets	June 30, 2016 (Unaudited	December 31, 2015
Cash and cash equivalents	\$23,368	\$ 32,774
Restricted cash	2,459	2,192
Accounts receivable, net	45,030	56,945
Inventories, net	118,146	110,232
Other current assets	11,081	9,314
Total current assets	200,084	211,457
Property, plant and equipment, net	60,424	62,025
Goodwill	6,590	6,620
Other intangible assets, net	27,484	28,018
Other non-current assets	3,642	3,015
Total non-current assets	98,140	99,678
Total assets	\$ 298,224	\$ 311,135
Liabilities and shareholders' equity		
Notes payable to bank	\$228	\$ —
Accounts payable	22,534	24,696
Accrued expenses	23,869	27,964
Customer deposits	15,873	19,845
Accrued income taxes	1,688	1,919
Deferred income taxes	2,450	2,164
Current portion of long-term debt	4,930	5,621
Total current liabilities	71,572	82,209
Long-term debt	4,563	5,985
Pension and postretirement liabilities	55,352	57,322
Deferred income taxes	1,277	1,121
Other liabilities	3,318	3,393
Total non-current liabilities	64,510	67,821
Commitments and contingencies (see Note 10)		
Common stock (\$0.01 par value, 20,000,000 authorized; 12,869,771 issued and	100	100
outstanding as of June 30, 2016, and 12,856,716 issued and 12,838,227 outstanding as of December 31, 2015)	129	128
Additional paid-in capital	120,746	120,524
Retained earnings	87,752	89,368
Treasury shares (at cost, none as of June 30, 2016, and 18,489 as of		
December 31, 2015)	_	(202)
Accumulated other comprehensive loss	(46,485) (48,713)
Total shareholders' equity	162,142	161,105

Total liabilities and shareholders' equity

\$298,224 \$311,135

See accompanying notes to the unaudited consolidated financial statements.

HARDINGE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share data)

	Three Months Ended June 30,		Six Months June 30,	s Ended
	2016	2015	2016	2015
	(Unaudite	ed)	(Unaudited)	
Sales	\$70,186	\$82,356	\$138,007	\$151,484
Cost of sales	46,633	55,394	91,711	102,667
Gross profit	23,553	26,962	46,296	48,817
Selling, general and administrative expenses		21,071	40,230	40,671
Research & development	3,369	3,498	6,656	7,105
Restructuring	226	_	426	_
Other expense (income), net	20	10	(72)	75
Income (loss) from operations	301	2,383	(944)	966
Interest expense	132	154	285	311
Interest income	(69)			(40)
Income (loss) before income taxes	238	2,252	` '	695
Income tax expense	93	666	8	517
Net Income (loss)	\$145	\$1,586	\$(1,101)	\$178
Per share data:				
Basic earnings (loss) per share:	\$0.01	\$0.12	\$(0.09)	\$0.01
Diluted earnings (loss) per share:	\$0.01	\$0.12	\$(0.09)	\$0.01
Cash dividends declared per share:	\$0.02	\$0.02	\$0.04	\$0.04

See accompanying notes to the unaudited consolidated financial statements.

HARDINGE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (in thousands)

	Three Months		Six Months	
	Ended		Ended	
	June 30,		June 30,	
	2016	2015	2016	2015
	(Unaudite	ed)	(Unaudite	ed)
Net income (loss)	\$145	\$1,586	\$(1,101)	\$178
Other comprehensive (loss) income:				
Foreign currency translation adjustments	(2,840)	4,196	899	5,528
Retirement plans related adjustments	1,575	(522)	1,302	(11)
Unrealized gain on cash flow hedges	(33)	(57)	132	318
Other comprehensive (loss) income before tax	(1,298)	3,617	2,333	5,835
Income tax expense (benefit)	282	(333)	105	831
Other comprehensive (loss) income, net of tax	(1,580)	3,950	2,228	5,004
Total comprehensive (loss) income	\$(1,435)	\$5,536	\$1,127	\$5,182

See accompanying notes to the unaudited consolidated financial statements.

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HARDINGE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	Six Mong June 30, 2016 (Unaudit	2015	1
Operating activities	Φ /1 101 °		
Net (loss) income	\$(1,101)) \$178	
Adjustments to reconcile net (loss) income to net cash (used in) provided by operating activities:	4.000	1507	
Depreciation and amortization	4,098	4,567	
Debt issuance costs amortization Deferred income taxes	66	67	`
) (260)
(Gain) on sale of assets Unrealized foreign currency transaction (gain) loss) (2) 1,185)
Unrealized foreign currency transaction (gain) loss Changes in operating assets and liabilities:	(110) 1,165	
Accounts receivable	11,826	6,683	
Inventories) (8,467	`
Other assets)
Accounts payable	(2,170)		,
Customer deposits	(3,886)		
Accrued expenses) (799	`
Accrued pension and postretirement liabilities) (57)
Net cash (used in) provided by operating activities	` ') 10,547	,
The cash (asea iii) provided by operating activities	(0,03)) 10,547	
Investing activities			
Capital expenditures	(992	(1,993)
Proceeds from sales of assets	37	11	
Net cash used in investing activities	(955	(1,982)
Financing activities			
Proceeds from short-term notes payable to bank	28,871	13,706	
Repayments of short-term notes payable to bank		(13,706)	-
Repayments of long-term debt) (2,364)
Dividends paid	(536) (525)
Purchases of treasury stock	_	(201)
Net cash used in financing activities	(2,579	(3,090)
Effect of exchange rate changes on cash	167	1,010	
Net (decrease) increase in cash) 6,485	
The (decrease) mercuse in cush	(2,400	, 0,405	
Cash and cash equivalents at beginning of period	32,774	16,293	
Cash and cash equivalents at end of period	\$23,368	\$22,778	8
See accompanying notes to the unaudited consolidated financial statements.			

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS JUNE 30, 2016

NOTE 1. BASIS OF PRESENTATION

In these notes, the terms "Hardinge," or "the Company," mean Hardinge Inc. and its predecessors together with its subsidiaries.

The Company operates through two reportable segments, Metalcutting Machine Solutions ("MMS") and Aftermarket Tooling and Accessories ("ATA"). The MMS segment includes high precision computer controlled metalcutting turning machines, vertical machining centers, horizontal machining centers, grinding machines, and repair parts related to those machines. The ATA segment includes products, primarily collets and chucks that are purchased by manufacturers throughout the lives of their Hardinge or other branded machines.

The accompanying unaudited consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements and, therefore, should be read in conjunction with the consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2015, as amended. The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the timing and amount of assets, liabilities, equity, revenue, and expenses reported and disclosed. Actual amounts could differ from these estimates. All adjustments, consisting of normal recurring adjustments, which are, in the opinion of management, necessary for a fair statement of the results for the interim periods have been presented and recorded. Due to differing business conditions and some seasonality, operating results for the three and six months ended June 30, 2016 are not necessarily indicative of the results that may be expected in subsequent quarters or for the full year ended December 31, 2016.

In the first quarter of 2015, the Company recorded an out of period adjustment to correct finished goods inventory in the amount of \$0.7 million that is related to periods beginning in 2013. This adjustment, which was in the Aftermarket Tooling and Accessories Segment, was to correct for costs that were not properly released from inventory as the product was sold. The Company assessed the impact of this adjustment and concluded that it is not material to previously reported financial statements. The Company also determined that the adjustment was not expected to be material to the full year in 2015, but was material to the first quarter.

Certain amounts in the 2015 consolidated financial statements have been reclassified to conform to the current presentation. In order to provide greater clarity on investments in research and development, these expenses have been reclassified from Cost of Sales to Operating Expenses where the costs are identified as Research and development, a separate line item.

NOTE 2. FAIR VALUE OF FINANCIAL INSTRUMENTS

The inputs to the valuation techniques used to measure fair value are classified into the following categories:

Level 1 — Quoted prices in active markets for identical assets and liabilities.

Level 2 — Observable inputs other than quoted prices in active markets for similar assets and liabilities.

Level 3 — Inputs for which significant valuation assumptions are unobservable in a market and therefore value is based on the best available data, some of which is internally developed and considers risk premiums that a market participant would require.

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

The following table presents the carrying amount, fair values, and classification level within the fair value hierarchy of financial instruments measured or disclosed at fair value on a recurring basis (in thousands):

June 30, 2016		December 31, 2015 Carrying Fair		. 1 CD : X/1 XY	
				Level of Fair Value Hierarchy	
Amount	Value	Amount	Value		
\$23,368	\$23,368	\$32,774	\$32,774	Level 1	
2,459	2,459	2,192	2,192	Level 1	
835	835	163	163	Level 2	
228	228	_	_	Level 2	
9,493	9,493	11,606	11,606	Level 2	
364	364	418	418	Level 2	
	Carrying Amount \$23,368 2,459 835 228 9,493	Carrying Fair Amount Value \$23,368 \$23,368 2,459 2,459 835 835 228 228 9,493 9,493	June 30, 2016 2015 Carrying Fair Amount Value Carrying Amount \$23,368 \$23,368 \$32,774 2,459 2,459 2,192 835 835 163 228 228 — 9,493 9,493 11,606	Carrying Fair Carrying Fair Amount Value Amount Value \$23,368 \$23,368 \$32,774 \$32,774 2,459 2,459 2,192 2,192 835 835 163 163 228 228 — — — 9,493 9,493 11,606 11,606	

The fair value of cash and cash equivalents and restricted cash are based on the fair values of identical assets in active markets. Due to the short period to maturity or the nature of the underlying liability, the fair value of notes payable to bank and variable interest rate debt approximates their respective carrying amounts. The fair value of foreign currency forward contracts is measured using models based on observable market inputs such as spot and forward rates. Based on the Company's continued ability to enter into forward contracts, the markets for the fair value instruments are considered to be active. As of June 30, 2016 and December 31, 2015, there were no significant transfers in and/or out of Level 1 and Level 2.

NOTE 3. INVENTORIES

Net inventories are stated at the lower of cost (computed in accordance with the first-in, first-out method) or market. Elements of the cost include materials, labor and overhead.

Net inventories consist of the following (in thousands):

	June 30,	December 31,
	2016	2015
Raw materials and purchased components	\$34,517	\$ 34,438
Work-in-process	36,616	33,682
Finished products	47,013	42,112
Inventories, net	\$118,146	\$ 110,232

NOTE 4. DERIVATIVE FINANCIAL INSTRUMENTS

Foreign currency forward contracts are utilized to mitigate the impact of currency fluctuations on assets and liabilities denominated in foreign currencies as well as on forecasted transactions denominated in foreign currencies. These contracts are considered derivative instruments and are recognized as either assets or liabilities and measured at fair value. For contracts that are designated and qualify as cash flow hedges, the gain or loss on the contracts is reported as a component of other comprehensive income ("OCI") and reclassified from accumulated other comprehensive income ("AOCI") into the "Sales" or "Cost of sales" line item on the Consolidated Statements of Operations when the underlying hedged transaction affects earnings, or "Other expense (income), net" when the hedging relationship is deemed to be

ineffective. As of June 30, 2016 and December 31, 2015, the notional amounts of the derivative financial instruments designated to qualify for cash flow hedges were \$51.3 million and \$27.4 million, respectively. The Company expects that approximately \$0.1 million of expense, net of income tax effect, to be reclassified from AOCI to earnings within the next 12 months.

As of June 30, 2016 and December 31, 2015, the notional amounts of the derivative financial instruments not qualifying or otherwise designated as hedges were \$29.9 million and \$38.5 million, respectively. For the three months ended June 30, 2016 and 2015, gains of \$0.4 million and \$0.2 million, respectively, were recorded related to this type of derivative financial instrument. For the six months ended June 30, 2016 and 2015, losses of \$0.02 million and gains of \$1.6 million, respectively,

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HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

were recorded related to this type of derivative financial instrument. For contracts that are not designated as hedges, the gain or loss on the contract is recognized in current earnings in the "Other expense (income), net" line item on the Consolidated Statements of Operations.

The following table presents the fair value on the Consolidated Balance Sheets of the foreign currency forward contracts (in thousands):

	June 30,	December 3	31,
	2016	2015	
Foreign currency forwards designated as hedges:			
Other current assets	\$ 329	\$ 49	
Accrued expenses	(229)	(222)
Foreign currency forwards not designated as hedges:			
Other current assets	506	114	
Accrued expenses	(135)	(196)
Foreign currency forwards, net	\$ 471	\$ (255)

NOTE 5. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment consists of the following (in thousands):

	June 30,	December 31,
	2016	2015
Land, buildings and improvements	\$83,340	\$ 82,201
Machinery, equipment and fixtures	78,604	79,176
Office furniture, equipment and vehicles	22,631	22,689
Construction in progress	176	238
	184,751	184,304
Accumulated depreciation	(124,327)	(122,279)
Property, plant and equipment, net	\$60,424	\$ 62,025

NOTE 6. GOODWILL AND INTANGIBLE ASSETS

Detail and activity of goodwill by segment is presented below (in thousands):

	MMS	ATA	Total
Goodwill	\$32,434	\$6,620	\$39,054
Accumulated impairment losses	(32,434)	_	(32,434)
Balance at December 31, 2015	_	6,620	6,620
Goodwill	32,434	6,620	39,054
Currency translation adjustments	. —	(30)	(30)
Accumulated impairment losses	(32,434)	_	(32,434)
Balance at June 30, 2016	\$	\$6,590	\$6,590

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

The major components of intangible assets other than goodwill are as follows (in thousands):

The major components of mangiore asset	o outer titu	n goodwin are as ronows (in thot
	June 30,	December 31,
	2016	2015
Gross amortizable intangible assets:		
Technical know-how	\$12,949	\$ 12,956
Customer lists	8,991	9,011
Land rights	2,610	2,672
Patents, trade names, drawings, and other	4,339	4,393
Total gross amortizable intangible assets	28,889	29,032
Accumulated amortization:		
Technical know-how	(7,137)	(6,833)
Customer lists	(1,528)	(1,315)
Land rights	(291)	(271)
Patents, trade names, drawings, and other	(3,418)	(3,406)
Total accumulated amortization	(12,374)	(11,825)
Amortizable intangible assets, net	16,515	17,207
Indefinite lived intangible assets:		
Trade names	10,969	10,811

Intangible assets other than goodwill, net \$27,484 \$ 28,018

Amortization expense related to the definite-lived intangible assets are as follows (in thousands):

Three
Months
Ended
June 30,
2016 2015 2016 2015

Amortization expense \$320 \$451 \$640 \$902

NOTE 7. WARRANTIES

A reconciliation of the changes in the product warranty accrual, which is included in "Accrued expenses" in the Consolidated Balance Sheets, is as follows (in thousands):

	Three Months		Six Months	
	Ended		Ended	
	June 30,		June 30	,
	2016	2015	2016	2015
Balance at the beginning of period	\$3,521	\$3,864	\$3,802	\$3,891
Warranties issued	709	430	1,081	1,399
Warranty settlement costs	(557)	(446)	(1,147)	(1,448)
Changes in accruals for pre-existing warranties	62	88	64	75
Currency translation adjustments	89	101	24	120
Balance at the end of period	\$3,824	\$4,037	\$3,824	\$4.037

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

NOTE 8. RESTRUCTURING CHARGES

On August 4, 2015, the Company's Board of Directors approved a strategic restructuring program (the "Program") with the goals of streamlining the Company's cost structure, increasing operational efficiencies and improving shareholder returns. This Program consists of the consolidation of certain facilities and restructuring of certain business units and is expected to incur one-time costs of \$4.3 million. The restructuring Program is now substantially complete, with the exception of \$0.3 million of certain costs in our German subsidiary associated with the remaining four months of a facility lease, recruiting expenses and other professional fees. The Program is expected to provide annualized savings of approximately \$4.5 million.

Restructuring charges are included in the "Restructuring" line item in the Consolidated Statements of Operations. The table below presents the total costs expected to be incurred in connection with the Program, the amount of costs that have been recognized during the three and six months ended June 30, 2016 and the cumulative costs recognized to date by the Program (in thousands):

	Total Costs Expected to be	Recognized for Three Months	for Six Months	Cumulative Costs Recognized
	Incurred	Ended June 30, 2016	Ended June 30, 2016	to Date
MMS Segment:		,	,	
Employee termination costs	\$ 260	\$ —	\$ —	\$ 255
Other related costs	_			
Total MMS Segment	260			255
ATA Segment:				
Employee termination costs	3,323	69	269	3,314
Facility exit costs	203			_
Other related costs	539	157	157	415
Total ATA Segment	4,065	226	426	3,729
Total:				
Employee termination costs	3,583	69	269	3,569
Facility exit costs	203			
Other related costs	539	157	157	415
Total Company	\$ 4,325	\$ 226	\$ 426	\$ 3,984

There were no costs recognized under the Program for the three and six months ended June 30, 2015. The amounts accrued associated with the Program are included in "Accrued expenses" and "Pension and postretirement liabilities" in the Consolidated Balance Sheets. A rollforward of the accrued restructuring costs is presented below (in thousands):

	Segme	Total	
	MMS	ATA	Total
Balance at December 31, 2015	\$167	\$1,242	\$1,409
Restructuring charges:			
Employee termination costs	_	269	269
Other related costs		157	157

Total restructuring charges for the period — 426 426

 Cash expenditures
 (10) (1,173) (1,183)

 Foreign currency translation adjustment
 — 41 41

 Balance at June 30, 2016
 \$157 \$536 \$693

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HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

NOTE 9. INCOME TAXES

A valuation allowance is recorded against all or a portion of the deferred tax assets in the U.S., Canada, U.K., Germany, and the Netherlands.

Each quarter, a full year tax rate is estimated for jurisdictions not subject to valuation allowances based upon the most recent forecast of full year anticipated results and the year-to-date tax expense is adjusted to reflect the full year anticipated tax rate. The rate is an estimate based upon projected results for the year, estimated annual permanent differences, the statutory tax rates in the various jurisdictions in which the Company operates, and the non-recognition of tax benefits for entities with full valuation allowances. The overall effective tax rate was 39.1% and (0.7)% for the three and six months ended June 30, 2016.

The tax years 2010 through 2015 remain open to examination by the U.S. state taxing authorities. For other major jurisdictions (Switzerland, U.K., Taiwan, France, Germany, Netherlands, China and India), the tax years between 2008 and 2015 generally remain open to routine examination by foreign taxing authorities, depending on the jurisdiction.

At June 30, 2016, a liability of \$2.1 million is recorded with respect to uncertain income tax positions, which includes related interest of \$0.1 million. If recognized, essentially all of the uncertain tax positions and related interest at June 30, 2016 would be recorded as a benefit to income tax expense on the Consolidated Statements of Operations. It is reasonably possible that some of the uncertain tax positions pertaining to foreign operations may change within the next 12 months due to audit settlements and statute of limitations expirations. The change in uncertain tax positions for these items is estimated to be up to \$1.3 million.

NOTE 10. COMMITMENTS AND CONTINGENCIES

The Company is a defendant in various lawsuits as a result of normal operations and in the ordinary course of business. Management believes the outcome of these lawsuits will not have a material effect on the financial position or results of operations.

The Company's operations are subject to extensive federal, state, local and foreign laws and regulations relating to environmental matters. Certain environmental laws can impose joint and several liability for releases or threatened releases of hazardous substances upon certain statutorily defined parties regardless of fault or the lawfulness of the original activity or disposal. Hazardous substances and adverse environmental effects have been identified with respect to real property owned by the Company, and on adjacent parcels of real property.

In particular, the Elmira, NY manufacturing facility is located within the Kentucky Avenue Wellfield on the National Priorities List of hazardous waste sites designated for cleanup by the United States Environmental Protection Agency ("EPA") because of groundwater contamination. The Kentucky Avenue Wellfield Site (the "Site") encompasses an area which includes sections of the Town of Horseheads and the Village of Elmira Heights in Chemung County, NY. In February 2006, the Company received a Special Notice Concerning a Remedial Investigation/Feasibility Study ("RI/FS") for the Koppers Pond (the "Pond") portion of the Site. The EPA documented the release and threatened release of hazardous substances into the environment at the Site, including releases into and in the vicinity of the Pond. The hazardous substances, including metals and polychlorinated biphenyls, have been detected in sediments in the Pond.

Until receipt of this Special Notice in February 2006, the Company had never been named as a potentially responsible party ("PRP") at the Site nor had the Company received any requests for information from the EPA concerning the Site. Environmental sampling on the Company's property within this Site under supervision of regulatory authorities had identified off-site sources for such groundwater contamination and sediment contamination in the Pond, and found no evidence that the Company's operations or property have contributed or are contributing to the contamination. All appropriate insurance carriers have been notified, and the Company is actively cooperating with them, but whether coverage will be available has not yet been determined and possible insurance recovery cannot be estimated with any degree of certainty at this time.

A substantial portion of the Pond is located on the Company's property. The Company, along with Beazer East, Inc., the Village of Horseheads, the Town of Horseheads, the County of Chemung, CBS Corporation and Toshiba America, Inc.,

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

(collectively, the "PRPs"), agreed to voluntarily participate in the RI/FS by signing an Administrative Settlement Agreement and Order of Consent on September 29, 2006. On September 29, 2006, the Director of Emergency and Remedial Response Division of the EPA, Region II, approved and executed the Agreement on behalf of the EPA. The PRPs also signed a PRP Member Agreement, agreeing to share the costs associated with the RI/FS study on a per capita basis.

The EPA approved the RI/FS Work Plan in May of 2008. In July of 2012 the PRPs submitted a Remedial Investigation (RI) to respond to EPA issues raised in the initial draft RI. In January 2016, the PRPs submitted a draft Feasibility Study (FS), also to respond to issues raised by the EPA about previous drafts of the FS. The final FS was submitted on July 18, 2016.

The EPA has been preparing a Proposed Remedial Action Plan based upon the final FS, Alternative 3 (Capping), which cost is currently estimated at \$1.92 million, of which the Company under current circumstances would be responsible for an estimated \$0.3 million which has been reserved and reported as an Accrued expense on the Consolidated Balance Sheets.

Based upon information currently available, except as described in the preceding paragraphs, the Company does not have material liabilities for environmental remediation. Though the foregoing reflects the Company's current assessment as it relates to environmental remediation obligations, it is possible that future remedial requirements or changes in the enforcement of existing laws and regulations, which are subject to extensive regulatory discretion, will result in material liabilities to the Company.

NOTE 11. PENSION AND POSTRETIREMENT PLANS

A summary of the components of net periodic pension and postretirement benefit costs for the three and six months ended June 30, 2016 and 2015 is presented below (in thousands):

	Pension I	Benefits	Postretireme	ent Benefits	
	Three Mo	onths	Three Months Ended		
	Ended			iis Eilueu	
	June 30,		June 30,		
	2016	2015	2016	2015	
Service cost	\$569	\$498	\$ 3	\$ 3	
Interest cost	1,676	1,678	19	18	
Expected return on plan assets	(2,328)	(2,413)		_	
Amortization of prior service credit	(64)	(82)		_	
Amortization of transition asset	(79)	(21)		_	
Amortization of actuarial loss (gain)	957	784	(14)	(12)	
Net periodic cost	\$731	\$444	\$ 8	\$ 9	

Pension Benefits Postretirement Benefits
Six Months
Ended
June 30,
2016 2015 2016 2015

Service cost	\$1,128	\$991	\$ 6	\$	6
Interest cost	3,348	3,351	38	37	
Expected return on plan assets	(4,637)	(4,813)	_	_	
Amortization of prior service credit	(127)	(162)	_		
Amortization of transition asset	(156)	(42)	_	_	
Amortization of actuarial loss (gain)	1,900	1,562	(28)	(25	5)
Net periodic cost	\$1,456	\$887	\$ 16	\$	18

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

NOTE 12. STOCK BASED COMPENSATION

All stock based compensation to employees is recorded as "Selling, general and administrative expenses" in the Consolidated Statements of Operations based on the fair value at the grant date of the award. These non-cash compensation costs are included in the depreciation and amortization amounts in the Consolidated Statements of Cash Flows.

A summary of stock based compensation expense is as follows (in thousands):

Three Months Ended June 30, 20162015 2016 2015

Restricted stock/unit awards ("RSA'\\$58 \\$90 \\$123 \\$201 Performance share incentives ("PSI"\)— (62)— (62)

Total stock based compensation \$58 \$28 \$123 \$139

There were no RSAs granted during the six months ended June 30, 2016, and 2015, respectively. The deferred compensation is being amortized on a straight-line basis over the specified service period. There were no Performance Share Incentives ("PSIs") granted during the six months ended June 30, 2016 and 2015, respectively. The deferred compensation with respect to the PSIs is being recognized into earnings based on the passage of time and achievement of performance targets. All outstanding RSAs and PSIs are unvested.

Unrecognized compensation and the expected weighted-average recognition periods with respect to the outstanding RSAs and PSIs as of June 30, 2016 and December 31, 2015, are as follows:

June 30, December 31, 2016 2015 RSAs PSIs RSAs PSIs \$226 \$564 \$349 \$1,192

Unrecognized compensation cost (in thousands)

Expected weighted-average recognition period for unrecognized compensation cost (in years) 0.87 1.51 1.20 1.16

NOTE 13. CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS

Changes in AOCI by component for the three and six months ended June 30, 2016 and 2015 are as follows (in thousands):

	Three Months ended June 30, 2016				
	Foreign	Retirement	Unrealized	Accumulated	
	currency	plans related	gain (loss) or	n other	
	translatio	n adjustments	cash flow	comprehensive	
	adjustme	adjustments	hedges	loss	
Beginning balance, net of tax	\$24,312	\$ (69,221)	\$ 4	\$ (44,905)	
Other comprehensive (loss) income before reclassifications	(2,840)	775	(96)	(2,161)	

Less: (loss) income reclassified from AOCI		(800)) (63)	(863)
Net other comprehensive (loss) income	(2,840	1,575	(33)	(1,298)
Income taxes	113	169	_		282	
Ending balance, net of tax	\$21,359	\$ (67,815) \$ (29)	\$ (46,485)

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

	Three Months Ended June 30, 2015											
	Foreign Reti			rement Unrealized			Accumulated					
	currency translation	- nians r		To plans re		20	gain (loss) cash flow	OII	comprehen	civ	'Α	
	translation adjustmen	adju	stment	ts	hedges		loss	31 V	C			
Beginning balance, net of tax	\$26,090	\$ (64	4,014)	\$ 177		\$ (37,747)			
Other comprehensive income (loss) before reclassifications	4,196	(1,19	91)	4		3,009					
Less: (loss) income reclassified from AOCI		(669		_	61		(608)			
Net other comprehensive income (loss)	4,196	(522		_	(57)	3,617					
Income taxes		(118		_	(14)	(333)			
Ending balance, net of tax	\$30,487	\$ (64	4,418		\$ 134		\$ (33,797)			
					ths Ended J	ur	•					
			Forei	_	Retiremen	t	Unrealized		Accumulate	ed		
			curre	ncy	nlanc relat	ρd	gain (loss)	on				
			transi	atio	adjustment	ts			comprehens	ave		
Paginning balance not of tax			¢ 20.5	นแต่ เวก	\$ (60,100	`	hedges	`	loss	`		
Beginning balance, net of tax Other comprehensive income (loss) before r	aclassifica	tions		129	\$ (69,100 (287)	\$ (142 116)	\$ (48,713 728)		
Less: (loss) income reclassified from AOCI	CCIassilica	HOHS	099		(1,589	_	(16	`	(1,605)		
Net other comprehensive income			899		1,302	,	132	,	2,333	,		
Income taxes			69		17		19		105			
Ending balance, net of tax				359	\$ (67,815))	\$ (46,485)		
and in governoon, not or their					ths Ended J			,	Ψ (10,100	,		
			Forei				Unrealized		Accumulate	ed		
				_	Retiremen	t 1	gain (loss)	on	other			
						ea	cash flow		comprehens	ive		
			adjus	tme	adjustment	ıs	hedges		loss			
Beginning balance, net of tax			\$25,9	913	\$ (64,570)	\$ (144)	\$ (38,801)		
Other comprehensive income (loss) before r	eclassifica	tions	5,528	}	(1,344)	497		4,681			
Less: (loss) income reclassified from AOCI			—		(1,333)	179		(1,154)		
Net other comprehensive income (loss)			5,528	,	(11)	318		5,835			
Income taxes			954		(163)	40		831			
Ending balance, net of tax			\$30,4	187	\$ (64,418)	\$ 134		\$ (33,797)		

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HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

Details about reclassification out of AOCI for the three and six months ended June 30, 2016 and 2015 are as follows (in thousands):

	Three Ended June 3		Six Months Ended June 30,		hs Ended	Affected line item on the Consolidated Statements of Operations
Details of AOCI components	2016	2015	2016		2015	
Unrealized (loss)						
gain on cash flow hedges:						
	\$(53	\$16	\$23		\$145	Sales
	(10) 45	(39)	34	Other expense (income), net
	(63) 61	(16)	179	Total before tax
	(10) 11	(3)	32	Income taxes
	\$(73	\$72	\$(19)	\$211	Net of tax
Retirement plans related adjustments:						
Amortization of prior service credit	\$64	\$82	\$127		\$162	(a)
Amortization of transition asset	79	21	156		42	(a)
Amortization of actuarial loss	(943	(772)	(1,872)	(1,537)	(a)
	(800	(669)	(1,589)	(1,333)	Total before tax
	85	48	168		96	Income taxes
	\$(715)	\$(621)	\$(1,42)	1)	\$(1,237)	Net of tax

(a) These AOCI components are included in the computation of net periodic pension and post retirement costs. See Note 11. "Pension and Postretirement Plans" for details.

NOTE 14. EARNINGS (LOSS) PER SHARE

Basic earnings per share is computed using the weighted average number of shares of common stock outstanding during the period. In periods of earnings, the weighted average number of shares used in the diluted calculation includes common stock equivalents related to stock options and restricted stock. The following table presents the basis of the earnings per share computation (in thousands):

	Three Mont Ended June	hs d	Six Mont Ended June 30,	hs
		2015	2016	2015
Numerator for basic and diluted loss per share:				
Net earnings (loss) applicable to common shareholders	\$145	\$1,586	\$(1,101)	\$ 178
Denominator for basic and diluted loss per share:				
Denominator for basic and diluted loss per share — weighted average shares	12,81	212,776	12,804	12,759
Assumed exercise of stock options	22	21	_	22
Assumed satisfaction of restricted stock conditions	67	60	_	81
Denominator for diluted earnings per share — adjusted weighted average share	s12,90	112,857	12,804	12,862

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HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

Common stock equivalents of certain stock-based awards totaling 5,384 and 32,342 were excluded from the calculation of diluted earnings per share for the three months ended June 30, 2016 and 2015, respectively, as they were anti-dilutive. There is no dilutive effect of the restricted stock and stock options for six months ended June 30, 2016 due to the net loss in this period. There would have been 94,666 of these shares included in the diluted calculation for the six months ended June 30, 2016 had there been earnings in this period. Common stock equivalents of certain stock-based awards totaling 24,544 were excluded from the calculation of diluted earnings per share for the six months ended June 30, 2015, as they were anti-dilutive.

NOTE 15. SEGMENT INFORMATION

Segment income (loss) is measured for internal reporting purposes by excluding corporate expenses, impairment charges, interest income, interest expense, and income taxes. Corporate expenses consist primarily of executive employment costs, certain professional fees, and costs associated with the Company's global headquarters. Financial results for each reportable segment are as follows (in thousands):

Three Months ended June 30, 2016

	I nree IVI	onuns end	iea .	June 50, 2	2U I	O	
	MMS	ATA		er-Segme iminations		То	otal
Sales	\$54,359	\$15,883	\$	(56)	\$7	0,186
Depreciation and amortization	1,494	526	_			2,0	020
Segment income	276	1,641				1,9	917
Capital expenditures	394	163				55	7
	Three M	onths End	ded	June 30, 2	201	15	
	MMS	ATA		er-Segme iminations		То	otal
Sales	\$66,210	\$16,672	\$	(526)	\$8	32,356
Depreciation and amortization	1,614	585				2,1	199
Segment income	1,743	1,857				3,6	500
Capital expenditures	940	354	—			1,2	294
	Six Mon	ths Endec	d Ju	ne 30, 20	16		
	MMS	ATA		Inter-Segi Eliminatio			Total
Sales	\$106,630	\$31,50	04 5	\$ (127) :	\$138,007
Depreciation and amortization	2,921	1,064					3,985
Segment (loss) income	(880)) 3,495					2,615
Capital expenditures	685	307				9	992
Segment assets ⁽¹⁾	222,098	48,440)				270,538

HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

	Six Months Ended June 30, 2015								
	MMS	ATA	Inter-Segment Eliminations	Total					
Sales	\$119,186	\$32,899	\$ (601)	\$151,484					
Depreciation and amortization	3,238	1,185		4,423					
Segment income	834	3,054		3,888					
Capital expenditures	1,246	747		1,993					
Segment assets ⁽¹⁾	246,331	50,788		297,119					

Segment assets primarily consist of restricted cash, accounts receivable, inventories, prepaid and other assets, property, plant and equipment, and intangible assets. Unallocated assets primarily include, cash and cash equivalents, corporate property, plant and equipment, deferred income taxes, and other non-current assets.

A reconciliation of segment income to consolidated income (loss) before income taxes for the three and six months ended June 30, 2016 and 2015 are as follows (in thousands):

	Three M	onths	Six Months		
	Ended		Ended		
	June 30,	,	June 30,		
	2016	2015	2016	2015	
Segment income	\$1,917	\$3,600	\$2,615	\$3,888	
Unallocated corporate expense	(1,616)	(1,068)	(3,559)	(2,771)	
Interest expense, net	(63)	(131)	(149)	(271)	
Other unallocated expense		(149)		(151)	
Income (loss) before income taxes	\$238	\$2,252	\$(1,093)	\$695	

A reconciliation of segment assets to consolidated total assets follows (in thousands):

June 30,
2016December 31,
2015Total segment assets\$270,538\$274,334Unallocated assets27,68636,801Total assets\$298,224\$311,135

Unallocated assets include cash of \$23.4 million and \$32.8 million at June 30, 2016 and December 31, 2015, respectively.

NOTE 16. NEW ACCOUNTING STANDARDS

In April 2015, the Financial Accounting Standards Board ("FASB") issued an amended guidance on the balance sheet presentation of debt issuance costs. This guidance requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts while the recognition and measurement guidance for debt issuance costs is not affected. In August 2015, FASB subsequently issued an amended guidance to clarify debt issuance costs associated with a line-of-credit arrangement, which allow an entity to defer and present debt issuance costs as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of

whether there are any outstanding borrowings on the line-of-credit arrangement. The amendments are required to be applied retrospectively to all prior periods.

In January 2016, the Company adopted the guidance. As a result, the Company reclassified \$0.07 million and \$0.09 million debt issuance cost as of December 31, 2015 into Current portion of long-term debt and Long-term debt respectively to reduce the carrying amount of debt liability, from Other current assets and Other non-current assets on the Consolidated

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HARDINGE INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS (continued) JUNE 30, 2016

Balance Sheets. Debt issuance costs associated with line-of-credit arrangements remained in the Other current assets and Other non-current assets on the Consolidated Balance Sheets. Unamortized debt issuance costs of \$0.06 million and \$0.06 million are recorded as Other current assets and Other non-current assets respectively, and \$0.07 million and \$0.06 million were recorded as Current portion of long-term debt and Long-term debt respectively to reduce the carrying amount of debt liability, on the balance sheet at June 30, 2016. The Company's debt issuance cost amortization was not affected by the adoption of the new guidance.

In March 2016, the FASB issued an amended guidance on improvements to employee share-based payment accounting. The guidance includes multiple provisions to simplify various aspects of the accounting for share-based payments. These amendments are expected to impact net income, EPS, and the statement of cash flows. In particular, the tax effects of all stock compensation awards will be included in income. The guidance is effective for public companies in annual periods beginning after December 15, 2016, and interim periods within those years. Early adoption is permitted in any interim period, with all adjustments applied as of the beginning of the fiscal year of adoption. The Company is assessing the impact and method of adoption.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

Overview. The following Management's Discussion and Analysis ("MD&A") contains information that the Company believes is necessary to attain an understanding of the Company's financial condition and associated matters, including the Company's liquidity, capital resources and results of operations. The MD&A is provided as a supplement to, and should be read in conjunction with, our unaudited financial statements, the accompanying notes to the financial statements ("Notes") appearing elsewhere in this report and our Annual Report on Form 10-K for the year ended December 31, 2015, as amended.

We supply high precision computer controlled metalcutting turning machines, grinding machines, vertical machining centers, and repair parts related to those machines. The Company also engineers and supplies high precision, standard and specialty workholding devices, and other machine tool accessories. We believe our products are known for accuracy, reliability, durability and value. We are geographically diversified with manufacturing facilities in China, France, Germany, India, Switzerland, Taiwan, the United States ("U.S."), and the United Kingdom ("U.K."), with sales to most industrialized countries. Approximately 66% of our 2015 sales were to customers outside of North America, 70% of our 2015 products sold were manufactured outside of North America, and 69% of our employees as of December 31, 2015 were employed outside of North America.

Metrics on machine tool market activity monitored by our management include world machine tool shipments, as reported annually by Gardner Publications in the Metalworking Insiders Report, and metal-cutting machine orders, as reported by the Association of Manufacturing Technology, the primary industry group for U.S. machine tool manufacturers. Other closely followed U.S. market indicators are tracked to determine activity levels in U.S. manufacturing plants that are prospective customers for our products. One such measurement is the Purchasing Managers Index, as reported by the Institute for Supply Management. Another measurement is capacity utilization of U.S. manufacturing plants, as reported by the Federal Reserve Board. Similar information regarding machine tool shipments and economic indicators in foreign countries is published by trade associations, government agencies, and economic services in those countries.

Non-machine sales, which include collets, chucks, accessories, repair parts and service revenue, accounted for approximately 34% of overall sales through the second quarter of 2016 and are an important part of our business due to an installed base of thousands of machines, and the growing needs demanded by specialty workholding applications. In the past, sales of these products and services have not fluctuated on a year-to-year basis as significantly as the sales of our machines have from time to time, but demand for these products and services typically track the direction of the related machine metrics.

Other key performance indicators are geographic distribution of net sales ("sales") and net orders ("orders"), gross profit as a percent of sales, income from operations, working capital changes, and debt level trends. In an industry where constant product technology development has led to an average model life of three to five years, effectiveness of technological innovation and development of new products are also key performance indicators.

We are exposed to financial market risk resulting from changes in interest and foreign currency rates. Global economic conditions and related disruptions within the financial markets have also increased our exposure to the possible liquidity and credit risks of our counterparties. We believe we have sufficient liquidity to fund our foreseeable business needs, including cash and cash equivalents, cash flows from operations, our bank financing arrangements, and equity financing arrangements.

We monitor the third-party depository institutions that hold our cash and cash equivalents. Our emphasis is primarily on safety of principal. Our cash and cash equivalents are diversified among counterparties to minimize exposure to any one of these entities.

We are subject to credit risks relating to the ability of counterparties of hedging transactions to meet their contractual payment obligations. The risks related to creditworthiness and non-performance has been considered in the fair value measurements of our foreign currency forward exchange contracts.

We expect that some of our customers and vendors may experience difficulty in maintaining the liquidity required to buy inventory or raw materials. We continue to monitor our customers' financial condition in order to mitigate the risk associated with our ability to collect on our accounts receivable.

Foreign currency exchange rate changes can be significant to reported results for several reasons. Our primary competitors, particularly for the most technologically advanced products, are now largely manufacturers in Japan, Germany, Switzerland, Korea, and Taiwan, which causes the worldwide valuation of their respective currencies to be central to competitive pricing in all of our markets. The major functional currencies of our subsidiaries are the British Pound Sterling ("GBP"), Chinese Renminbi ("CNY"), Euro ("EUR"), New Taiwanese Dollar ("TWD"), and Swiss Franc ("CHF"). Under U.S. generally accepted accounting principles, results of foreign subsidiaries are translated into U.S. Dollars ("USD") at the average exchange rate during the periods presented. Period-to-period changes in the exchange rate between their local currency and the USD may affect comparative data significantly. We also purchase computer controls and other components from suppliers throughout the world, with purchase costs reflecting currency changes.

For the three and six months ended June 30, 2016, foreign currency fluctuations resulted in unfavorable currency translation impact of approximately \$1.6 million and \$3.5 million on sales when compared to the same period in 2015.

Results of Operations

Presented below is summarized selected financial data for the three and six months ended June 30, 2016 and 2015 (in thousands):

uiousuius).	Three M June 30 2016		oths Ende	ed	\$ Change		% Chan	ıge	Six Montague 30, 2016		Ended 2015		\$ Change	% Ch	iange
Sales	\$70,186		\$82,356		\$(12,170) (15)%		%	\$138,007		\$151,484)%	
Gross profit	23,553		26,962		(3,409		(13)		46,296		48,817		(2,521) (5)%
% of sales	33.6	%	32.7	%	0.9	ĺ	pts.		33.5	%	32.2	%	1.3	pts.	
Selling, general and administrative expenses	19,637		21,071		(1,434)	(7)	%	40,230		40,671		(441) (1)%
% of sales	28.0	%	25.6	%	2.4		pts.		29.2	%	26.8	%	2.4	pts.	
Research & development	3,369		3,498		(129)	(4)	%	6,656		7,105		(449) (6)%
Restructuring	226		_		226		100	%	426		_		426	10	0 %
Other expense (income), net	20		10		10		100	%	(72)	75		(147) (19	96)%
Income (loss) from operations	301		2,383		(2,082)	(87)	%	(944)	966		(1,910) (19	98)%
% of sales	0.4	%	2.9	%	(2.5)	pts.		(0.7)%	0.6	%	(1.3)pts.	
Interest expense, net	63		131		(68)	(52)	%	149		271		(122) (4:	5)%
Income (loss) before income taxes	238		2,252		(2,014)	(89)	%	(1,093)	695		(1,788) (2:	57)%
Income tax expense	93		666		(573)	(86)	%	8		517		(509) (98	3)%
Net income (loss)	\$145		\$1,586		\$(1,441)	(91)	%	\$(1,101)	\$178		\$(1,279) (7	19)%
% of sales	0.2	%	1.9	%	(1.7)	pts.		(0.8)%	0.1	%	(0.9)pts.	

Sales. The table below summarizes sales by each corresponding geographical region for the three and six months ended June 30, 2016 compared to the same period in 2015 (in thousands):

Three Months Ended June 30,						Six Months Ended June 30,					
	2016	2015	\$ Change	e	% Change	2016	2015	\$ Change	% Change		
Sales to custom	ners in:										
North America	\$20,694	\$29,073	\$(8,379)	(29)%	\$38,144	\$55,378	\$(17,234)	(31)%		
Europe	22,242	22,055	187		1%	46,084	44,984	1,100	2%		
Asia and other	27,250	31,228	(3,978)	(13)%	53,779	51,122	2,657	5%		

Total \$70,186 \$82,356 \$(12,170) (15)% \$138,007 \$151,484 \$(13,477) (9)%

Sales for the three months ended June 30, 2016 were \$70.2 million, a decrease of \$12.2 million, or 14.8%, compared to the same period in 2015. The decrease in sales was driven by lower demand in the industrial markets in North America and Asia, in addition to unfavorable foreign currency translation of \$1.6 million. Excluding the translation impact, the decline in sales would have been 12.9%.

Sales for the six months ended June 30, 2016 were \$138.0 million, a decrease of \$13.5 million, or 8.9%, compared to the same period in 2015. The decrease in sales was driven by continued lower demand in the industrial markets in North America, partially offset by modest growth in Europe and Asia. Foreign currency translation was unfavorable by \$3.5 million. Excluding the translation impact, the decline in sales would have been 6.6%

North America sales were \$20.7 million and \$38.1 million during the three and six months ended June 30, 2016, respectively, a decrease of \$8.4 million, or 29%, and \$17.2 million, or 31%, when compared to the same periods in 2015. The decreases in sales were mainly the result of lower sales from the Metalcutting Machine Solutions segment as compared to the prior year due to lower demand for capital goods in that market, as also exhibited in industry published data.

Europe sales were \$22.2 million and \$46.1 million during the three and six months ended June 30, 2016, respectively, an increase of \$0.2 million, or 0.8%, and \$1.1 million, or 2.4%, when compared to the same periods in 2015. Foreign currency translation adjustments for the three and six months ended June 30, 2016 resulted in an unfavorable impact of approximately of \$0.3 million and \$1.1 million to sales. Excluding the impact of translation, sales growth was \$0.4 million, or 2.2%, and \$2.2 million, or 4.9%, for the three and six months ended June 30, 2016, respectively, compared to the same prior periods. Virtually all of the increase was in the Metalcutting Machine Solutions segment.

Asia and other sales were \$27.3 million and \$53.8 million during the three and six months ended June 30, 2016, respectively, a decrease of \$4.0 million, or 12.7%, and an increase of \$2.7 million, or 5.2%, when compared to the same periods in 2015. Foreign currency translation adjustments for the three and six months ended June 30, 2016 resulted in an unfavorable impact of approximately \$1.3 million and \$2.4 million. Excluding the impact of translation, the sales decline was \$2.6 million, or 8.6% for the three months ended June 30, 2016 compared to the same prior year period, while sales increased \$5.1 million, or 10.0% for the six months ended June 30, 2016 compared to the prior period. Demand from customers in China is the key driver of the performance of the machine tool industry, and while recent machine tool industry data from China has continued to be subdued, Hardinge has been able to perform better in the market based upon targeting customer segments that provide better opportunities for growth.

Sales of machines accounted for approximately 66% of the consolidated sales for the three and six months ended June 30, 2016 and 2015, while sales of non-machine products and services, primarily consisting of collets, chucks, accessories, repair parts, and service revenue, accounted for approximately 34% of the consolidated sales for the three and six months ended June 30, 2016 and 2015.

Gross Profit. Gross profit was \$23.6 million, or 33.6% of sales for the three months ended June 30, 2016, compared to \$27.0 million, or 32.7% of sales for the same period in 2015. The primary factor to reduced gross profit was the impact of lower sales volume, partially offset by \$0.3 million in savings from the Company's 2015 restructuring actions. The improvement in gross margin percent was due to improved product mix and the restructuring savings, partially offset by the impact of lower volume over fixed manufacturing costs.

Gross profit was \$46.3 million or 33.5% of sales for the six months ended June 30, 2016, compared to \$48.8 million or 32.2% of sales for the same period in 2015. Gross profit and margin for the six months ended June 30, 2016 was impacted by lower volume, partially offset by \$0.6 million in savings from the Company's restructuring program, as well as the non-recurrence of an out of period inventory adjustment of \$0.7 million recorded in the first quarter of 2015 at one of our European subsidiaries to correct for costs that were not properly released from inventory as the product was sold.

Selling, General and Administrative Expenses. Selling, general and administrative ("SG&A") expenses were \$19.6 million, or 28.0% of sales for the three months ended June 30, 2016, a decrease of \$1.4 million, or 7%, compared to \$21.1 million, or 25.6% of sales for the three months ended June 30, 2015. The decrease of \$1.4 million in SG&A

expenses for the three months ended June 30, 2016 was driven by reduced commission expense of \$0.6 million, a favorable impact from currency translation of \$0.5 million and savings from the Company's restructuring program of \$0.4 million. These savings were offset by \$0.4 million in costs associated with the Company's strategic review process and \$0.2 million in costs related to the restructuring program.

SG&A expenses were \$40.2 million, or 29.2% of sales for the six months ended June 30, 2016, down \$0.5 million, or 1% compared to \$40.7 million, or 25.6% of sales for the six months ended June 30, 2015. The decrease in SG&A expenses of \$0.5 million for the six months ended June 30, 2016 was driven by the favorable impact \$1.2 million in foreign currency translation, a \$0.8 million savings from the Company's restructuring program, and \$0.4 million in savings based on timing of trade shows. These savings were offset by \$1.1 million in costs associated with the Company's strategic review process and \$0.4 million in cost related to the restructuring program, and an increase in commission expense of \$0.6 million.

Research and Development Expenses. Research and Development ("R&D") expenses were \$3.4 million, or 4.8% of sales for the three months ended June 30, 2016, relatively flat compared to \$3.5 million, or 4.2% of sales for the three months ended June 30, 2015. For the quarter, \$0.2 million of savings resulted from the restructuring program.

R&D expenses were \$6.7 million, or 4.8% of sales for the six months ended June 30, 2016, a decrease of \$0.4 million, or 6.3% compared to \$7.1 million, or 4.7% of sales for the six months ended June 30, 2015. For the year, \$0.4 million of savings resulted from the restructuring program.

Other (Income)Expense, Net. Net other expense increased by \$0.01 million for the three months ended June 30, 2016 compared to the same period in 2015 while net other income for the six months ended June 30, 2016 increased \$0.1 million when compared to the same period in 2015. Variances are primarily a result of fluctuations in foreign currency exchange rates during the periods as compared to the same periods in 2015.

Income (Loss) Before Income Taxes. As a result of the foregoing, income before income taxes was \$0.2 million for the three months ended June 30, 2016, compared to income before income taxes of \$2.3 million for the same period in 2015. For the six months ended June 30, 2016, loss before income taxes was \$1.1 million compared to income before income taxes of \$0.7 million for the same period in 2015.

Income Taxes. The income tax provision was \$0.1 million and \$0.01 million for the three and six months ended June 30, 2016, compared to an income tax provision of \$0.7 million and \$0.5 million for the same periods in 2015. The effective tax rate was 39.1% and (0.7)% for the three and six months ended June 30, 2016, compared to 29.6% and 74.4% for the same periods in 2015, which differs from the U.S. statutory rate primarily due to the mix of earnings by country and by the non-recognition of tax benefits for certain entities in a loss position for which a full valuation allowance has been recorded.

Each quarter, an estimate of the full year tax rate is developed based upon anticipated annual results and an adjustment is made, if required, to the year-to-date income tax expense to reflect the full year anticipated effective tax rate.

We continue to maintain a valuation allowance on all or a portion of the tax benefits of our U.S., Canada, U.K., Germany, and the Netherlands net deferred tax assets and we expect to continue to record a full valuation allowance on future tax benefits until an appropriate level of profitability is sustained in the respective jurisdiction.

Net Income (Loss). As a result of the foregoing, net income for the three months ended June 30, 2016 was \$0.1 million, or 0.2% of sales, compared to \$1.6 million, or 1.9% of sales, for the same period in 2015. Net loss for the six months ended June 30, 2016 was \$1.1 million, or 0.8% of sales, compared to net income of \$0.2 million, or 0.1% of sales, for the same period in 2015. Both basic and diluted income (loss) per share for the three and six months ended June 30, 2016 were \$0.01 and \$(0.09), compared to \$0.12 and \$0.01 for the same periods in 2015.

Business Segment Information — Comparison of the three and six months ended June 30, 2016 and 2015

Metalcutting Machine Solutions Segment (MMS) (in thousands):

```
Three Months
                                                       Six Months Ended
                    Ended
                                                        June 30.
                    June 30,
                    2016
                            2015
                                    $ Change % Change 2016
                                                                 2015
                                                                          $ Change % Change
                    $54,359 $66,210 $(11,851) (18 )%
                                                       $106,630 $119,186 $(12,556) (11
Sales
                                    (1,467 ) (84 )%
Segment income (loss) 276
                            1,743
                                                       (880)
                                                               ) 834
                                                                          (1,714 ) (206 )%
```

MMS sales were \$54.4 million for the three months ended June 30, 2016, a decrease of \$11.9 million, or 18% when compared to the corresponding period in 2015. After considering the \$1.6 million of unfavorable impact of foreign currency translation adjustments, sales would have decreased by \$10.3 million or 16%. Declines were exhibited in all machine product lines, primarily due to the uncertainty in the global industrial markets for capital goods. For the six months ended June 30, 2016, MMS sales were \$106.6 million, a decrease of \$12.6 million, or 11%, when compared to

the same period in 2015 primarily due to the uncertainty in global industrial markets. After considering the \$3.4 million of unfavorable impact of foreign currency translation adjustments, sales would have decreased by \$9.2 million or 8%.

Segment income for the three months ended June 30, 2016 was \$0.3 million, a decrease of \$1.5 million, or 84% when compared to the prior year. The key driver was the impact of lower volume, partially offset by lower spending in manufacturing and SG&A and \$0.2 million of savings from the restructuring program. For the six months ended June 30, 2016, segment loss was \$0.9 million, a decrease of \$1.7 million, or 206%, when compared to segment income of \$0.8 million in the same period 2015. The primary driver was the impact of reduced volume, partially offset by reductions in manufacturing and SG&A costs and \$0.4 million of savings from the restructuring program.

Aftermarket Tooling and Accessories Segment (ATA) (in thousands):

	Three Months						Six Months				
	Ended	Ended									
	June 30,						June 30,				
	2016	2015	\$ Chang	ge	% (Change	2016	2015	\$ Change	%	Change
Sales	\$15,883	\$16,672	\$ (789)	(5)%	\$31,504	\$32,899	\$(1,395)	(4)%
Segment income	1,641	1,857	(216)	(12)%	3,495	3,054	441	14	%

ATA sales for the three months ended June 30, 2016 were \$15.9 million, a decrease of \$0.8 million, or 5%, when compared to the corresponding period in 2015. The primary driver of the decline in sales was lower sales in Europe offset by growth in North America and Asia. For the six months ended June 30, 2016, ATA sales were \$31.5 million, a decrease of \$1.4 million, or 4%, when compared to the same period in 2015. The decline in sales for the same and year to date, was primarily due to 22% and 16% respectively of lower sales in Europe, while sales to Asia increased by 8% and 12% respectively.

Segment income for the three months ended June 30, 2016 was \$1.6 million, a \$0.2 million, or 12% decrease from the prior year. The ATA segment experienced decreased profitability as a result of the decline is sales volume, partially offset by \$0.7 million in savings from the restructuring program, reduced by \$0.2 million of cost to implement. For the six months ended June 30, 2016, segment income was \$3.5 million, an increase of \$0.4 million or 14%, when compared to segment income of \$3.1 million in the same period 2015. The primary driver of this increase is \$1.4 million in savings from the restructuring program, reduced by \$0.4 million of cost to implement, in addition to the non-recurrence of an out of period inventory adjustment of \$0.7 million at one of our European subsidiaries to correct for costs that were not properly released from inventory as the product was sold in 2015. This was partially offset by the impact of lower sales volume.

Segment Summary For the Three and Six Months Ended June 30, 2016 and 2015 (in thousands):

	Three Months ended June 30, 2016				Three Months Ended June 30, 2015						
	MMS	ATA	Inter-Segment Eliminations	Total	MMS	ATA		Segment nations	Total		
Sales	\$54,359	\$15,883	\$ (56)	\$70,186	\$66,210	\$16,672	\$ (52	26)	\$82,3	356	
Segment income	276	1,641		1,917	1,743	1,857			3,600)	
Unallocated corporate expense	;			(1,616)					(1,06	8)	
Interest expense, net				(63)					(131)	
Other unallocated expense				_					(149)	
Income before income taxes				\$238					\$2,25	52	
	Six Mo	nths Ende	d June 30, 2010	6	Six	Months E	nded J	une 30, 2	2015		
	MMS	ATA	Inter-Segm Elimination	LOIAL	MM	IS AT	'A]	Inter-Seg Eliminati	ment ions	Total	
Sales	\$106,63	30 \$31,5	504 \$ (127) \$138,	007 \$11	9,186 \$32	2,899	\$ (601)	\$151,4	84
Segment (loss) incom	e (880) 3,495		2,615	834	3,0	54 -			3,888	
Unallocated corporate expense	;			(3,559))					(2,771)
Interest expense, net				(149)					(271)
Other unallocated expense										(151)

(Loss) income before income taxes	\$(1,093)	\$695
25		

Summary of Cash Flows for the Six Months Ended June 30, 2016 and 2015:

Six Months Ended

June 30,

2016 2015

Net cash (used in) provided by operating activities \$(6,039) \$10,547

Net cash used in investing activities \$(955) \$(1,982)

Net cash used in financing activities \$(2,579) \$(3,090)

During the six months ended June 30, 2016, we used \$6.0 million net cash from operating activities. The net cash used was driven by a net loss (as adjusted for depreciation and amortization expense as well as the impact of unrealized foreign currency transaction loss), an increase in inventory based on orders and associated production levels, and decreases in accounts payable due to timing of purchases and payment activity, customer deposits due to timing of shipments and new orders received, and accrued expenses, primarily as a result of payment of annual incentive compensation, severance pay related to restructuring, sales commission payable, as well as the payment of the annual Company contribution to the 401(k) Plan. These uses of cash were partially offset by cash generated from a reduction in customer accounts receivable due to the timing of sales and collection activity.

During the six months ended June 30, 2015, we generated \$10.5 million net cash from operating activities. The net cash generated was driven by net income (as adjusted for depreciation and amortization expense as well as the impact of unrealized foreign currency transaction loss), a decrease in customer receivables due to the timing of sales and collection activity, an increase in customer deposits due to timing of shipments and new orders received, and an increase in accounts payable due to timing of purchases and payment activity. These cash inflows were partially offset by an increase in inventories based on orders and associated production levels, a decrease in accrued expenses, primarily as a result of payment of annual bonuses as well as the payment of the annual Company contribution to the 401(k) Plan, and an increase in other assets related to advanced vendor payments for inventory.

Net cash used in investing activities was \$1.0 million for the six months ended June 30, 2016. The primary use of cash was for capital expenditures during the period, which were made primarily for maintenance capital purchases.

Net cash used in investing activities was \$2.0 million for the six months ended June 30, 2015. The primary use of cash was for capital expenditures, which were made primarily for maintenance capital purchases.

Net cash flow used in financing activities was \$2.6 million for the six months ended June 30, 2016. Cash used was primarily attributable to \$2.3 million of payments on long-term debt due to normal scheduled payment activity and year-to-date dividends paid of \$0.5 million, offset by \$0.2 million of short-term borrowings during the period.

Net cash flow used by financing activities was \$3.1 million for the six months ended June 30, 2015. Cash used by financing activities was primarily driven by \$2.4 million of payments on long-term debt due to normal scheduled payment activity and year-to-date dividends paid of \$0.5 million.

Liquidity and Capital Resources

We maintain financing arrangements with several financial institutions. These financing arrangements are in the form of long term loans, credit facilities, and lines of credit. The credit facilities allow us to borrow up to \$77.6 million at June 30, 2016 and \$77.2 million at December 31, 2015, of which \$54.3 million and \$54.1 million, respectively, can be borrowed for working capital needs. As of June 30, 2016 and December 31, 2015, \$69.2 million and \$69.8 million was available for borrowing under these respective arrangements, of which \$51.6 million and \$53.2 million, respectively, was available for working capital needs. Total consolidated borrowings outstanding were \$9.7 million and \$11.6 million at June 30, 2016 and December 31, 2015, respectively.

Our financing arrangements contain certain debt covenant requirements, including financial covenants, representations, affirmative and negative covenants, prepayment provisions and events of default. As of June 30, 2016, we were in compliance with all of our debt covenants.

Our liquidity requirements primarily include funding for operations, including working capital requirements, and funding for capital investments and acquisitions. We expect to meet these requirements in the long term through cash provided by operating activities and availability under various credit facilities and other financing arrangements. Cash flows from operating activities are primarily driven by earnings before non-cash charges and change in working capital needs. During the six months ended June 30, 2016, cash flows from operating activities and available cash were sufficient to fund our normal investment activities, primarily capital expenditures for property, plant and equipment and other productive assets.

We assess on an ongoing basis our portfolio of operations, as well as our financial and capital structures, to ensure we have sufficient capital and liquidity to meet our strategic objectives. As part of this process, from time to time we evaluate and pursue acquisition opportunities that we believe will enhance our strategic position.

Accounting Guidance Not Yet Adopted

We are currently assessing the financial impact to our consolidated financial statements of accounting guidance not yet adopted. For further information on accounting guidance not yet adopted, refer to Note 16. "New Accounting Standards" of the Consolidated Financial Statements.

Certain statements in this report, other than purely historical information, including estimates, projections, statements relating to our business plans, objectives and expected operating results, and the assumptions upon which those statements are based, are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements generally are identified by the words "believes," "project," "expects," "anticipates," "estimates," "intends," "strategy," "plan," "may," "will," "would," "will be," "will continue," "will likely result," and similar e Forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties which may cause actual results to differ materially from the forward-looking statements. Accordingly, there can be no assurance that our expectations will be realized. Such statements are based upon information known to management at this time. The Company cautions that such statements necessarily involve uncertainties and risk and deal with matters beyond the Company's ability to control, and in many cases the Company cannot predict what factors would cause actual results to differ materially from those indicated. Among the many factors that could cause actual results to differ from those set forth in the forward-looking statements are fluctuations in the machine tool business cycles, changes in general economic conditions in the U.S. or internationally, the mix of products sold and the profit margins thereon, the relative success of the Company's entry into new product and geographic markets, the Company's ability to manage its operating costs, actions taken by customers such as order cancellations or reduced bookings by customers or distributors, competitors' actions such as price discounting or new product introductions, governmental regulations and environmental matters, changes in the availability and cost of materials and supplies, the implementation of new technologies and currency fluctuations. Any forward-looking statement should be considered in light of these factors. The Company undertakes no obligation to revise its forward-looking statements if unanticipated events alter their accuracy.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

There have been no material changes to our market risk exposures during the first six months of 2016. For a discussion of our exposure to market risk, refer to Item 7A, Quantitative and Qualitative Disclosures About Market Risks, contained in our 2015 Annual Report on Form 10-K, as amended.

Item 4. Controls and Procedures.

Management of the Company, under the supervision and with the participation of the Chief Executive Officer and Chief Financial Officer, carried out an evaluation of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of June 30, 2016, as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, and determined that these controls and procedures were effective.

There have been no changes in the Company's internal control over financial reporting during the quarter ended June 30, 2016 that has materially affected or is reasonably likely to materially affect our internal control over financial reporting, as defined in Rule 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934.

PART II — OTHER INFORMATION Legal Proceedings. Item 1. None. Item 1A. Risk Factors. There is no change to the risk factors disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2015, as amended. Unregistered Sales of Equity Securities and Use of Proceeds. Item 2. None. Item 3. Defaults Upon Senior Securities. None. Item 4. Mine Safety Disclosures. Not Applicable. Item 5. Other Information. None.

Item 6.	Exhibits.
3.1	Restated Certificate of Incorporation of Hardinge Inc. (incorporated by reference to Exhibit 3.1 to Registrant's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on May 8, 2015 (File No. 001-34639))
3.2	Certificate of Amendment of the Restated Certificate of Incorporation of Hardinge Inc. (incorporated by reference to Exhibit 3.2 to Registrant's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on May 8, 2015 (File No. 001-34639)).
3.3	By-Laws of Hardinge Inc.
4.1	Specimen of certificate for shares of Common Stock, par value \$.01 per share, of Hardinge Inc. (incorporated by reference to Exhibit 3 to Registrant's Registration Statement on Form 8-A, filed with the Securities and Exchange Commission on May 19, 1995 (File No. 000-15760)).
31.1	Chief Executive Officer Certification pursuant to Rule 13a-15(e) and 15d-15(e), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Chief Financial Officer Certification pursuant to Rule 13a-15(e) and 15d-15(e), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32	Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document

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.

HARDINGE INC.

Registrant

August 5, 2016 By:/s/ Richard L. Simons
Date Richard L. Simons

President and Chief Executive Officer

(Principal Executive Officer)

August 5, 2016 By:/s/ Douglas J. Malone Date Douglas J. Malone

Vice President and Chief Financial Officer

(Principal Financial Officer)