# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> Washington, DC 20549 <br> FORM 10-Q 

■ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the Quarterly Period Ended September 30, 2016
OR
$\square \quad$ 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 000-25032
[J]

# UNIVERSAL STAINLESS \& ALLOY PRODUCTS, INC. <br> (Exact name of Registrant as specified in its charter) 

| DELAWARE |
| :---: |
| (State or other jurisdiction of |
| incorporation or organization) |

(Address of principal executive offices, including zip code)
Bridgeville, PA 15017
(412) 257-7600
(Registrant's telephone number, including area code)
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. Yes $\nabla$ No $\square$
Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T ( $\$ 232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes $\square \quad$ No $\square$
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 definition of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer $\square \quad$ Accelerated filer $\quad \square$
Non-accelerated filer $\square$ (Do not check if a smaller reporting company) Smaller reporting company
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes $\square$ No $\square$
As of October 26, 2016 there were 7,206,659 shares of the Registrant's common stock outstanding.

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Part I. FINANCIAL INFORMATION

## Item 1. FINANCIAL STATEMENTS

UNIVERSAL STAINLESS \& ALLOY PRODUCTS, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS
(Dollars in Thousands, Except Per Share Information) (Unaudited)

|  | Three months ended September 30, |  |  |  | Nine months ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |  | 2016 |  | 2015 |
| Net sales | \$ | 39,651 | \$ | 43,371 | \$ | 120,275 | \$ | 148,964 |
| Cost of products sold |  | 34,917 |  | 43,781 |  | 109,861 |  | 138,478 |
| Gross margin |  | 4,734 |  | (410) |  | 10,414 |  | 10,486 |
| Selling, general and administrative expenses |  | 4,504 |  | 5,218 |  | 12,933 |  | 14,873 |
| Goodwill impairment |  | - |  | 20,268 |  | - |  | 20,268 |
| Operating income (loss) |  | 230 |  | $(25,896)$ |  | $(2,519)$ |  | $(24,655)$ |
| Interest expense and other financing costs |  | 924 |  | 633 |  | 3,682 |  | 2,180 |
| Other expense, net |  | 118 |  | 55 |  | 210 |  | 88 |
| Loss before income taxes |  | (812) |  | $(26,584)$ |  | $(6,411)$ |  | $(26,923)$ |
| Benefit for income taxes |  | (292) |  | $(9,539)$ |  | $(2,649)$ |  | $(9,647)$ |
| Net loss | \$ | (520) | \$ | $(17,045)$ | \$ | $(3,762)$ | \$ | $(17,276)$ |
| Net loss per common share -Basic | \$ | (0.07) | \$ | (2.41) | \$ | (0.52) | \$ | (2.45) |
| Net loss per common share -Diluted | \$ | (0.07) | \$ | (2.41) | \$ | (0.52) | \$ | (2.45) |
| Weighted average shares of common stock outstanding |  |  |  |  |  |  |  |  |
| Basic |  | 7,206,659 |  | 7,070,924 |  | 7,188,782 |  | 7,062,373 |
| Diluted |  | 7,206,659 |  | 7,070,924 |  | 7,188,782 |  | 7,062,373 |

The accompanying notes are an integral part of these consolidated financial statements.

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## UNIVERSAL STAINLESS \& ALLOY PRODUCTS, INC.

## CONSOLIDATED BALANCE SHEETS

(Dollars in Thousands)

|  | $\begin{gathered} \text { September 30, } \\ 2016 \\ \hline \end{gathered}$ |  | December 31,$2015$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (Unaudited) |  | ed from <br> dited <br> ments) |
| ASSETS |  |  |  |  |
| Current assets: |  |  |  |  |
| Cash | \$ | 377 | \$ | 112 |
| Accounts receivable (less allowance for doubtful accounts of \$419 and \$249, respectively) |  | 21,517 |  | 17,683 |
| Inventory, net |  | 85,677 |  | 83,373 |
| Other current assets |  | 2,220 |  | 2,584 |
| Total current assets |  | 109,791 |  | 103,752 |
| Property, plant and equipment, net |  | 185,416 |  | 193,505 |
| Other long-term assets |  | 64 |  | 45 |
| Total assets | \$ | 295,271 | \$ | 297,302 |
| LIABILITIES AND STOCKHOLDERS' EQUITY |  |  |  |  |
| Current liabilities: |  |  |  |  |
| Accounts payable | \$ | 18,581 | \$ | 11,850 |
| Accrued employment costs |  | 3,227 |  | 3,256 |
| Current portion of long-term debt |  | 4,571 |  | 3,000 |
| Other current liabilities |  | 1,150 |  | 640 |
| Total current liabilities |  | 27,529 |  | 18,746 |
| Long-term debt |  | 66,973 |  | 72,884 |
| Deferred income taxes |  | 17,980 |  | 20,666 |
| Other long-term liabilities |  | 30 |  | 29 |
| Total liabilities |  | 112,512 |  | 112,325 |
| Commitments and contingencies (Note 6) |  |  |  |  |
| Stockholders' equity: |  |  |  |  |
| Senior preferred stock, par value $\$ 0.001$ per share; $1,980,000$ shares authorized; 0 shares issued and outstanding |  | - |  | - |
| Common stock, par value $\$ 0.001$ per share; 20,000,000 shares authorized; 7,499,514 and 7,404,193 shares issued, respectively |  | 7 |  | 7 |
| Additional paid-in capital |  | 56,373 |  | 54,829 |
| Retained earnings |  | 128,669 |  | 132,431 |
| Treasury stock, at cost; 292,855 common shares held |  | $(2,290)$ |  | $(2,290)$ |
| Total stockholders' equity |  | 182,759 |  | 184,977 |
| Total liabilities and stockholders' equity | \$ | 295,271 | \$ | 297,302 |

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## UNIVERSAL STAINLESS \& ALLOY PRODUCTS, INC <br> CONSOLIDATED STATEMENTS OF CASH FLOW <br> (Dollars in Thousands) (Unaudited)

|  | Nine months ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |
| Operating Activities: |  |  |  |  |
| Net loss | \$ | $(3,762)$ | \$ | $(17,276)$ |
| Adjustments to reconcile net loss to net cash provided by operating activities: |  |  |  |  |
| Depreciation and amortization |  | 13,834 |  | 14,109 |
| Deferred income tax |  | $(2,686)$ |  | $(9,585)$ |
| Write-off of deferred financing costs |  | 768 |  | - |
| Share-based compensation expense |  | 972 |  | 1,487 |
| Net gain on asset disposals |  | (340) |  | - |
| Goodwill impairment |  | - |  | 20,268 |
| Changes in assets and liabilities: |  |  |  |  |
| Accounts receivable, net |  | $(3,834)$ |  | 5,878 |
| Inventory, net |  | $(3,442)$ |  | 11,288 |
| Accounts payable |  | 6,109 |  | $(11,371)$ |
| Accrued employment costs |  | (29) |  | $(2,237)$ |
| Income taxes |  | 269 |  | (226) |
| Other, net |  | 642 |  | 213 |
| Net cash provided by operating activities |  | 8,501 |  | 12,548 |
| Investing Activities: |  |  |  |  |
| Capital expenditures |  | $(3,119)$ |  | $(8,397)$ |
| Proceeds from sale of property, plant and equipment |  | 1,571 |  | - |
| Net cash used in investing activities |  | $(1,548)$ |  | $(8,397)$ |
| Financing Activities: |  |  |  |  |
| Borrowings under revolving credit facility |  | 184,684 |  | 76,898 |
| Payments on revolving credit facility |  | $(204,886)$ |  | $(78,923)$ |
| Borrowings under term loan facility |  | 30,000 |  | - |
| Payments on term loan facility, capital leases, and convertible notes |  | $(16,307)$ |  | $(2,250)$ |
| Payments of deferred financing costs |  | (750) |  | - |
| Proceeds from the issuance of common stock |  | 571 |  | 388 |
| Net cash used in financing activities |  | $(6,688)$ |  | $(3,887)$ |
| Net increase in cash |  | 265 |  | 264 |
| Cash at beginning of period |  | 112 |  | 142 |
| Cash at end of period | \$ | 377 | \$ | 406 |

## UNIVERSAL STAINLESS \& ALLOY PRODUCTS, INC.

## NOTES TO THE UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

## Note 1: Nature of Business and Basis of Presentation

Universal Stainless \& Alloy Products, Inc., and its wholly-owned subsidiaries ("Universal", "we", "our" or the "Company"), manufacture and market semi-finished and finished specialty steel products, including stainless steel, nickel alloys, tool steel and certain other alloyed steels. Our manufacturing process involves melting, remelting, heat treating, hot and cold rolling, forging, machining and cold drawing of semi-finished and finished specialty steels. Our products are sold to service centers, forgers, rerollers, original equipment manufacturers and wire redrawers. Our customers further process our products for use in a variety of industries, including the aerospace, power generation, oil and gas and heavy equipment manufacturing industries. We also perform conversion services on materials supplied by customers.

The accompanying unaudited consolidated statements include the accounts of Universal Stainless \& Alloy Products, Inc. and its subsidiaries and are prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP") for interim financial reports and the instructions for Form 10-Q and Rule 10-01 of Regulation S-X. Accordingly, certain information and footnote disclosures normally included in financial statements prepared under U.S. GAAP have been condensed or omitted pursuant to such regulations. However, we believe that the disclosures are adequate to make the information presented not misleading. These consolidated financial statements should be read in conjunction with our most recently audited financial statements and the notes thereto included in our Annual Report on Form $10-\mathrm{K}$ as filed with the Securities and Exchange Commission. In the opinion of management, the accompanying financial statements include all adjustments necessary to present a fair presentation of the consolidated financial statements for the periods shown. Interim results are not necessarily indicative of the operating results for the full fiscal year or any future period. The preparation of these financial statements in conformity with U.S. GAAP requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and disclosure of contingent assets and liabilities. Actual results may differ from our estimates. The consolidated financial statements include our accounts and the accounts of our wholly-owned subsidiaries. All intercompany transactions and balances have been eliminated. Certain amounts in previously issued financial statements have been reclassified to conform to the current period presentation.

## Recently Issued Accounting Pronouncements

The Company considers the applicability and impact of all Accounting Standards Updates ("ASUs"). Recently issued ASUs not listed below were assessed and determined to be either not applicable or are expected to have minimal impact on our consolidated financial statements.

In August 2016, the Financial Accounting Standards Board ("FASB") issued ASU 2016-15 "Classification of Certain Cash Receipts and Cash Payments". This ASU addresses how certain cash receipts and cash payments are presented and classified in the statement of cash flows under Topic 230, "Statement of Cash Flows", and other Topics. ASU 2016-15 is effective for annual reporting periods, and interim periods therein, beginning after December 15, 2017. We do not expect the adoption of this guidance to have a material impact on the financial statements.

In March 2016, the FASB issued ASU 2016-09 "Compensation-Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting". The ASU includes multiple provisions intended to simplify various aspects of the accounting for share-based payments. Excess benefits for share-based payments will be recorded as a reduction of income taxes and reflected in operating cash flows upon the adoption of this ASU, eliminating additional paid in capital pools. In addition, the guidance allows for a policy election to account for forfeitures as they occur rather than on an estimated basis. This guidance is effective for annual and interim reporting periods beginning after December 16, 2016 with early adoption permitted. We are currently evaluating the impact of this guidance on our financial statements and the timing of adoption.

In February 2016, the FASB issued ASU 2016-2 "Leases (Topic 842)". The ASU requires lessees to recognize most leases on their balance sheet as a right-of-use asset and a lease liability. For income statement purposes, the FASB retained a dual model, requiring leases to be classified as either operating or finance. The criteria for evaluating are similar to those applied in current leases accounting. This guidance is effective for annual and interim reporting periods beginning after December 15,2018 with early adoption permitted. We do not expect the adoption of this guidance to have a material impact on the financial statements due to having a limited number of operating leases.

In July 2015, the FASB issued ASU 2015-11 "Simplifying the Measurement of Inventory" to simplify the guidance on the subsequent measurement of inventory, excluding inventory measured using last-in, first out or the retail inventory method. Under the new standard, inventory should be at the lower of cost and net realizable value. The new accounting guidance is effective for interim and annual periods beginning after December 15, 2016 with early adoption permitted. We do not expect the adoption of this guidance will have a material impact on our financial statements.

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In May 2014, the FASB issued ASU 2014-09 "Revenue from Contracts with Customers (Topic 606)". This topic converges the guidance within U.S. GAAP and International Financial Reporting Standards and supersedes Accounting Standards Codification 605, Revenue Recognition. The new standard requires companies to recognize revenue to depict the transfer of goods or services to customers in amounts that reflect the consideration to which the company expects to be entitled in exchange for those goods or services. The new standard will also result in enhanced disclosures about revenue, provide guidance for transactions that were not previously addressed comprehensively, and improve guidance for multiple-element arrangements. The new guidance is effective for annual reporting periods beginning after December 15,2017 , including interim reporting periods within that reporting period. We are currently evaluating the impact that this standard will have on our financial statements.

## Note 2: Net loss per Common Share

The following table sets forth the computation of basic and diluted net loss per common share:

|  | Three months ended September 30, |  |  |  | Nine months ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (dollars in thousands, except per share amounts) | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Numerator: |  |  |  |  |  |  |  |  |
| Net loss | \$ | (520) | \$ | $(17,045)$ | \$ | $(3,762)$ | \$ | $(17,276)$ |
| Adjustment for interest expense on convertible notes (A) |  | - |  | - |  | - |  | - |
| Net loss | \$ | (520) | \$ | $(17,045)$ | \$ | $(3,762)$ | \$ | $(17,276)$ |

## Denominator:

| Weighted average number of shares of common stock outstanding | 7,206,659 |  | 7,070,924 |  | 7,188,782 |  | 7,062,373 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weighted average effect of dilutive stock options and other stock compensation |  | - |  | - |  | - |  |  |
| Weighted average number of shares of common stock outstanding, as adjusted |  | 7,206,659 |  | 7,070,924 |  | 7,188,782 |  | 2,373 |
| Net loss per common share: |  |  |  |  |  |  |  |  |
| Net loss per common share-Basic | \$ | (0.07) | \$ | (2.41) | \$ | (0.52) | \$ | (2.45) |
| Net loss per common share -Diluted | \$ | (0.07) | \$ | (2.41) | \$ | (0.52) | \$ | (2.45) |

(A) An adjustment for interest expense on convertible notes was excluded from the loss per share calculation for the three and nine months ended September 30, 2016 and 2015 as a result of the convertible notes being anti-dilutive.
We had options to purchase 780,250 and 708,550 shares of common stock outstanding at an average price of $\$ 28.18$ and $\$ 29.31$ which were excluded in the computation of diluted net loss per common share for the three months ended September 30, 2016 and 2015 , respectively. We had options to purchase 791,250 and 595,675 shares of common stock outstanding at an average price of $\$ 27.45$ and $\$ 31.98$ for the nine months ended September 30, 2016 and 2015, respectively. These outstanding options were not included in the computation of diluted net loss per common share because their respective exercise prices were greater than the average market price of our common stock for the respective periods. The calculation of diluted net loss per common share for the three months ended September 30, 2016 and 2015 excluded 406,094 and 427,396 shares, respectively, for the assumed conversion of convertible notes as a result of being anti-dilutive. The calculation of diluted net loss per common share for the nine months ended September 30, 2016 and 2015 excluded 408,076 and 427,914 shares, respectively, for the assumed conversion of convertible notes as a result of being anti-dilutive. In addition, the calculation of diluted earnings per share for the three months ended September 30, 2016 and 2015 excluded 2,912 and 11,800 shares, respectively, for the assumed exercise of stock options as a result of being in a net loss position. The calculation of diluted earnings per share for the nine months ended September 30, 2016 and 2015 excluded 1,825 and 31,432 shares, respectively, for the assumed exercise of stock options as a result of being in a net loss position.

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## Note 3: Inventory

Our raw material and starting stock inventory is primarily comprised of ferrous and non-ferrous scrap metal and alloys such as nickel, chrome, molybdenum, cobalt and copper. Our semi-finished and finished steel products are work-in-process in various stages of production or are finished products waiting to be shipped to our customers. Operating materials are primarily comprised of forge dies and production molds and rolls that are consumed over their useful lives. During the nine months ended September 30, 2016 and 2015, we amortized these operating materials in the amount of $\$ 1.1$ million and $\$ 1.4$ million, respectively. This expense is recorded as a component of cost of products sold on the consolidated statements of operations and included as a part of our total depreciation and amortization on the consolidated statements of cash flows. Inventory is stated at the lower of cost or market with cost principally determined on a weighted average cost method. Such costs include the acquisition cost for raw materials and supplies, direct labor and applied manufacturing overhead. We assess market based upon actual and estimated transactions at or around the balance sheet date. Typically, we reserve for slow-moving inventory and inventory that is being evaluated under our quality control process. The reserves are based upon management's expected method of disposition. Inventories consisted of the following:

| (in thousands) | September 30, 2016 |  | $\begin{gathered} \text { December 31, } \\ 2015 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Raw materials and starting stock | \$ | 6,438 | \$ | 6,235 |
| Semi-finished and finished steel products |  | 71,730 |  | 69,907 |
| Operating materials |  | 9,340 |  | 8,543 |
| Gross inventory |  | 87,508 |  | 84,685 |
| Inventory reserves |  | $(1,831)$ |  | $(1,312)$ |
| Total inventory, net | \$ | 85,677 | \$ | 83,373 |

## Note 4: Long-Term Debt

Long-term debt consisted of the following:

| (in thousands) | September 30, 2016 |  | December 31, 2015 |  |
| :---: | :---: | :---: | :---: | :---: |
| Revolving credit facility | \$ | 24,435 | \$ | 44,350 |
| Convertible notes |  | 19,000 |  | 20,000 |
| Term loan |  | 27,345 |  | 12,500 |
| Swing loan credit facility |  | - |  | 287 |
| Capital leases |  | 1,832 |  | - |
| Total debt |  | 72,612 |  | 77,137 |
| Less: current portion of long-term debt |  | $(4,571)$ |  | $(3,000)$ |
| Less: deferred financing costs |  | $(1,068)$ |  | $(1,253)$ |
| Long-term debt | \$ | 66,973 | \$ | 72,884 |

## Credit Facility

On January 21, 2016, we entered into a new Revolving Credit, Term Loan and Security Agreement (the "Credit Agreement") with PNC Bank, National Association, as administrative agent and co-collateral agent, Bank of America, N.A., as co-collateral agent, and PNC Capital Markets LLC, as sole lead arranger and sole bookrunner. The Credit Agreement provides for a senior secured revolving

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credit facility not to exceed $\$ 65.0$ million (the "Revolving Credit Facility") and a senior secured term loan facility (the "Term Loan") in the amount of $\$ 30.0$ million (together with the Revolving Credit Facility, the "Facilities"). The Credit Agreement also provides for a letter of credit sub-facility not to exceed $\$ 10.0$ million and a swing loan sub-facility not to exceed $\$ 6.5$ million. The Company may request to increase the maximum aggregate principal amount of borrowings under the Revolving Credit Facility by $\$ 25.0$ million prior to January 21 , 2020. The Credit Agreement replaces the previous credit agreement that was in place prior to January 21, 2016. The Company was in compliance with all applicable financial covenants set forth in the previous credit agreement as of the date of its entrance into the Credit Agreement.

The Facilities, which expire upon the earlier of (i) January 21,2021 or (ii) the date that is 90 days prior to the scheduled maturity date of the Convertible Notes (as defined below) (in either case, the "Expiration Date"), are collateralized by a first lien in substantially all of the assets of the Company and its subsidiaries, except that no real property is collateral under the Facilities other than the Company's real property in North Jackson, Ohio.

Availability under the Revolving Credit Facility is based on eligible accounts receivable and inventory. The Company is required to pay a commitment fee of $0.25 \%$ based on the daily unused portion of the Revolving Credit Facility.

With respect to the Term Loan, the Company makes quarterly installment payments of principal of approximately $\$ 1.1$ million, plus accrued and unpaid interest, on the first day of each fiscal quarter. To the extent not previously paid, the Term Loan will become due and payable in full on the Expiration Date.

Amounts outstanding under the Facilities, at the Company's option, will bear interest at either a base rate or a LIBOR based rate, in either case calculated in accordance with the terms of the Credit Agreement. Interest under the Credit Agreement is payable monthly. We elected to use the LIBOR based rate for the majority of the debt outstanding under the Facilities for the nine months ended September 30, 2016, which was $3.78 \%$ on our Revolving Credit Facility and $4.28 \%$ for the Term Loan at September 30, 2016.

The Credit Agreement contains customary affirmative and negative covenants. The Company also must maintain certain levels of EBITDA as outlined in the Credit Agreement. As of December 31, 2016 and as of the end of each fiscal quarter ending thereafter, the Company must maintain a fixed charge coverage ratio of not less than 1.10 to 1.0 , in each case measured on a rolling four-quarter basis calculated in accordance with the terms of the Credit Agreement. We were in compliance with our covenants at September 30, 2016 and December 31, 2015.

For the nine months ended September 30, 2016, we paid deferred financing fees of $\$ 0.8$ million related to the Credit Agreement and wrote off $\$ 0.8$ million of fees related to the previous credit agreement.

We adopted ASU 2015-3 "Simplifying the Presentation of Debt Issuance Costs" in the first quarter of 2016. As a result of this guidance, deferred debt issuance costs are recorded as a reduction of debt. The December 31, 2015 balance sheet reflects the reclassification of $\$ 1,253,000$ of deferred debt issuance costs from Other long-term assets to Long-term debt to be consistent with the presentation at September 30, 2016.

Pursuant to the terms of the Credit Agreement, the Company completed the issuance of 73,207 shares of the Company's common stock to certain directors and officers of the Company on February 2, 2016. The aggregate purchase price of the stock was $\$ 500,004$ based on the average of the high and low reported trading prices for the Company's common stock on The Nasdaq Stock Market on February 1, 2016.

## Convertible Notes

In connection with the acquisition of the North Jackson facility, in August 2011, we issued $\$ 20.0$ million in convertible notes (the "Notes") to the sellers of the North Jackson facility as partial consideration of the acquisition.

On January 21, 2016, the Company entered into Amended and Restated Convertible Notes (collectively, the "Convertible Notes") in the aggregate principal amount of $\$ 20.0$ million, each in favor of Gorbert Inc. (the "Holder"). The Convertible Notes amended and restated the Notes. The Company's obligations under the Convertible Notes are collateralized by a second lien on the same assets of the Company that collateralize the obligations of the Company under the Facilities. The Convertible Notes mature on March 17,2019 and the maturity date may be extended, at the Company's option, to March 17, 2020 and further to March 17, 2021. If the Company elects to extend the maturity date of the Convertible Notes to March 17, 2020, principal payments in the aggregate of $\$ 2.0$ million will be required on March 17 , 2019. If the Company elects to extend the maturity date of the Convertible Notes further to March 17, 2021, principal payments in the aggregate of $\$ 2.0$ million will be required on March 17, 2020.

The Convertible Notes bore interest at a rate of $4.0 \%$ per year through and including August 17, 2016. The Convertible Notes bear interest at a rate of $5.0 \%$ per year from August 18, 2016 through and including August 17, 2017 and a rate of $6.0 \%$ per year from and after August 18, 2017. Through and including June 18, 2017, all accrued and unpaid interest is payable semi-annually in arrears on

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each June 18 and December 18. After June 18, 2017, all accrued and unpaid interest is payable quarterly in arrears on each September 18, December 18, March 18 and June 18.

The Holder may elect at any time on or prior to August 17,2017 to convert all or any portion of the outstanding principal amount of the Convertible Notes which is an integral multiple of $\$ 100,000$. The Convertible Notes are convertible into shares of common stock and, in certain circumstances, cash, securities and/or other assets. The Convertible Notes are convertible based on an initial conversion rate of 21.2 shares of Common Stock per $\$ 1,000$ principal amount of the Convertible Notes (equivalent to an initial conversion price of $\$ 47.1675$ per share). The conversion rate and the conversion price associated with the Convertible Notes may be adjusted in certain circumstances. The Holder's conversion rights will be void and no longer subject to exercise by the Holder beginning on August 17, 2017.

In conjunction with the issuance of the Convertible Notes on January 21, 2016, we made principal prepayments on the Convertible Notes totaling \$1.0 million.

## Capital Leases

On February 1, 2016 and March 1, 2016, the Company entered into capital leases for equipment. The capital assets and obligations are recorded at the present value of minimum lease payments. The assets are included in Property, plant and equipment, net on the Consolidated Balance Sheet and are depreciated over the five-year lease term. The long-term component of the capital lease obligations is included in Long-term debt and the current component is included in Current portion of long-term debt. These amounts have been excluded from the Consolidated Statement of Cash Flows as they are non-cash. The net present value of the minimum lease payments, at inception, was $\$ 2.0$ million.

As of September 30, 2016, future minimum lease payments applicable to capital leases were as follows:

| 2016 | \$ | 118 |
| :---: | :---: | :---: |
| 2017 |  | 473 |
| 2018 |  | 473 |
| 2019 |  | 473 |
| 2020 |  | 473 |
| 2021 |  | 375 |
| Total minimum capital lease payments | \$ | 2,385 |
| Less amounts representing interest |  | (553) |
| Present value of net minimum capital lease payments | \$ | 1,832 |
| Less current obligation |  | (286) |
| Total long-term capital lease obligation | \$ | 1,546 |

There were no capital lease obligations at December 31, 2015. For the three and nine months ended September 30, 2016, amortization of capital lease assets was $\$ 99,210$ and $\$ 231,491$, respectively. Capital lease amortization is included in Cost of products sold in the Consolidated Statement of Operations.

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## Note 5: Fair Value Measurement

The fair value hierarchy has three levels based on the inputs used to determine fair value, which are as follows:
Level 1 - Unadjusted quoted prices available in active markets for the identical assets or liabilities at the measurement date.
Level 2 - Unadjusted quoted prices in active markets for similar assets or liabilities, or unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or inputs other than quoted prices that are observable for the asset or liability.

Level 3 - Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize management's estimates of market participant assumptions.

The fair value hierarchy requires the use of observable market data when available. In instances where the inputs used to measure fair value fall into different levels of the fair value hierarchy, the fair value measurement has been determined based on the lowest level input significant to the fair value measurement in its entirety. Our assessment of the significance of a particular item to the fair value measurement in its entirety requires judgment, including the consideration of inputs specific to the asset or liability.

The carrying amounts of our cash, accounts receivable and accounts payable approximated fair value at September 30, 2016 and December 31, 2015 due to their short-term maturities (Level 1). The fair value of the Term Loan, Revolver and swing loans at September 30, 2016 and December 31, 2015 approximated the carrying amount as the interest rate is based upon floating short-term interest rates (Level 2). At September 30 2016, the fair value of our Convertible Notes was approximately $\$ 18.6$ million and at December 31, 2015, the fair value of our Notes was approximately $\$ 19.2$ million (Level 2).

## Note 6: Commitments and Contingencies

From time to time, various lawsuits and claims have been or may be asserted against us relating to the conduct of our business, including routine litigation relating to commercial and employment matters. The ultimate cost and outcome of any litigation or claim cannot be predicted with certainty. Management believes, based on information presently available, that the likelihood that the ultimate outcome of any such pending matter will have a material adverse effect on our financial condition, or liquidity or a material impact on our results of operations is remote, although the resolution of one or more of these matters may have a material adverse effect on our results of operations for the period in which the resolution occurs.

## Note 7: Income Taxes

Management estimates the annual effective income tax rate quarterly, based on current annual forecasted results. Items unrelated to current year ordinary income are recognized entirely in the period identified as a discrete item of tax. The quarterly income tax (benefit) provision is comprised of tax on ordinary income provided at the most recent estimated annual effective tax rate, increased or decreased for the tax effect of discrete items.
For the nine months ended September 30, 2016 and 2015, our estimated annual effective tax rates applied to ordinary (losses) income were $40.5 \%$ and $35.7 \%$, respectively. The estimated annual effective tax rate for 2016 reflects a tax benefit on an estimated pre-tax loss for the year and a further benefit for the R\&D credit which was made permanent in the fourth quarter of 2015 with the passage of the PATH Act. The estimated annual effective tax rate for 2015 was based on an estimated pre-tax loss for the year and did not reflect a benefit for the R\&D credit as it was not approved as of September 30, 2015.
Including the effect of discrete items, our effective tax rates for the nine months ended September 30, 2016 and 2015 were $41.3 \%$ and $35.8 \%$, respectively, and for the three months ended September 30,2016 and 2015 were $36.0 \%$ and $35.9 \%$, respectively. The increase in the effective tax rate for the nine months ended September 30, 2016 compared to the nine months ended September 30, 2015 is due to the inclusion of the R\&D credit in the calculation of the full year estimated effective tax rate for 2016 as noted above.

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

## Forward-Looking Statements

This Quarterly Report on Form 10-Q contains or incorporates forward looking statements within the meaning of the Private Securities Reform Act of 1995, which involves risks and uncertainties. The following information should be read in conjunction with the unaudited consolidated financial information and the notes thereto included in this Quarterly Report on Form 10-Q. You should not place undue reliance on these forward looking statements. Actual events or results may differ materially due to competitive factors and other factors referred to in Part 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2015, our other filings with the Securities and Exchange Commission and elsewhere in this Quarterly Report. These factors may cause our actual results to differ materially from any forward looking statement. These forward looking statements are based on current expectations, estimates, forecasts, and projections about the industry and markets in which we operate, and management's beliefs and assumptions. In addition, other written or oral statements that constitute forward looking statements may be made by us or on our behalf. Words such as "expect," "anticipate," "intend," "plan," "believe," "could," "estimate," "may," "target," "project," or variations of such words and similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties, and assumptions that are difficult to predict.

## Business Overview

We manufacture and market semi-finished and finished specialty steel products, including stainless steel, nickel alloys, tool steel and certain other alloyed steels. Our manufacturing process involves melting, remelting, heat treating, hot and cold rolling, forging, machining and cold drawing of semi-finished and finished specialty steels. Our products are sold to rerollers, forgers, service centers, original equipment manufacturers and wire redrawers. Our customers further process our products for use in a variety of industries, including the aerospace, power generation, oil and gas and general industrial markets. We also perform conversion services on materials supplied by customers.

Sales in the third quarter of 2016 were $\$ 39.7$ million, a decrease of $\$ 1.4$ million, or $3.4 \%$, from the second quarter of 2016 and a decrease of $\$ 3.7$ million, or $8.6 \%$, from the third quarter of 2015 . Sales decreased sequentially due to lower demand in the aerospace end market. Sales were lower when compared to the third quarter of 2015 due to lower volumes resulting from the market downturn that started in the second half of 2015 and the reduction in surcharges caused by lower commodity prices. Compared to the second quarter of 2016 , sales to the aerospace end market decreased by $10.1 \%$ reflecting reduced buying by our service center customers in the period leading up to year end. Power generation increased by $17.0 \%$, oil and gas increased by $8.2 \%$, heavy equipment increased by $11.5 \%$, and general industrial, conversion services, and other decreased by $0.7 \%$. Sales in the third quarter of 2016 declined compared to the third quarter of 2015 with aerospace down $15.7 \%$, power generation up $5.0 \%$, oil and gas up $10.2 \%$, heavy equipment up $20.1 \%$, and general industrial, conversion services, and other down $12.9 \%$. During the third quarter of 2016 , our sales of premium alloy products, which we define as all vacuum induction melt products, represented $\$ 3.4$ million, or $8.6 \%$, of total net sales. This compared to the second quarter of 2016 when premium alloy sales were $\$ 3.8$ million, or $9.2 \%$, and the third quarter of 2015 when premium alloy sales were $\$ 4.4$ million, or $10.2 \%$. Our premium alloy products are primarily sold to the aerospace end market. Our backlog, before surcharges, at September 30, 2016 was $\$ 39.4$ million, an increase of $\$ 0.9$ million, or $2.3 \%$, compared to June 30, 2016.

The Company's gross margin for the third quarter of 2016 was $\$ 4.7$ million, or $11.9 \%$ of net sales, compared to $\$ 4.3$ million, or $10.6 \%$ of net sales, for the second quarter of 2016 and negative $\$ 0.4$ million, or negative $0.9 \%$ of net sales, for the third quarter of 2015 . The Company's gross margin has improved in the third quarter of 2016 compared to the second quarter of 2016 and the third quarter of 2015 due to the benefit of productivity enhancements, as well as better alignment of customer surcharges and input commodity costs. In addition, the third quarter of 2015 was negatively impacted by $\$ 3.5$ million of expenses associated with temporarily idling plant capacity, non-cash inventory write-downs, reducing our hourly and salary workforce and costs associated with the unauthorized substitution by a vendor of a critical part for the melting process.

Selling, general and administrative ("SG\&A") expenses were $\$ 4.5$ million in the third quarter of 2016 , compared to $\$ 4.6$ million in the second quarter 2016 and $\$ 5.2$ million in the third quarter of 2015 . The decrease in SG\&A in the third quarter of 2016 compared to the second quarter of 2016 and the third quarter of 2015 is primarily due to cost savings initiatives put in place during the back half of 2015 , and continuing throughout 2016 .

Market conditions continue to be challenging due to lingering economic uncertainty, sharp competition, short mill lead times, and finetuning of inventory levels by our service center customers in the period leading up to year end. Specifically within aerospace, although the underlying drivers remain very positive, including continued growth in passenger revenue miles and airplane load factors, the sector is experiencing short term supply chain challenges around the transition away from larger aircraft to more single aisle formats, and also the migration to new engine formats.

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## Results of Operations

Three months ended September 30, 2016 as compared to the three months ended September 30, 2015

| (in thousands, except shipped ton information) | Three months ended September 30, |  |  |  |  |  | Dollar / ton variance |  | Percentage variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  |  |  |  |
|  | Amount |  | Percentage of net sales |  | Amount | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |  |
| Stainless steel | \$ | 29,621 | 74.6 \% | \$ | 32,627 | 75.2 \% | \$ | $(3,006)$ | (9.2)\% |
| High-strength low alloy steel |  | 3,376 | 8.5 |  | 3,838 | 8.8 |  | (462) | (12.0) |
| Tool steel |  | 4,503 | 11.4 |  | 4,240 | 9.8 |  | 263 | 6.2 |
| High-temperature alloy steel |  | 1,376 | 3.5 |  | 1,512 | 3.5 |  | (136) | (9.0) |
| Conversion services and other sales |  | 775 | 2.0 |  | 1,154 | 2.7 |  | (379) | (32.8) |
| Total net sales |  | 39,651 | 100.0 |  | 43,371 | 100.0 |  | $(3,720)$ | (8.6) |
| Cost of products sold |  | 34,917 | 88.1 |  | 43,781 | 100.9 |  | $(8,864)$ | (20.2) |
| Gross margin |  | 4,734 | 11.9 |  | (410) | (0.9) |  | 5,144 | NM |
| Selling, general and administrative expenses |  | 4,504 | 11.4 |  | 5,218 | 12.0 |  | (714) | (13.7) |
| Goodwill impairment |  | - | - |  | 20,268 | 46.7 |  | $(20,268)$ | (100.0) |
| Operating income (loss) |  | 230 | 0.6 |  | $(25,896)$ | (59.6) |  | 26,126 | (100.9) |
| Interest expense |  | 863 | 2.2 |  | 586 | 1.4 |  | 277 | 47.3 |
| Deferred financing amortization |  | 61 | 0.2 |  | 47 | 0.1 |  | 14 | 29.8 |
| Other expense, net |  | 118 | 0.3 |  | 55 | 0.1 |  | 63 | 114.5 |
| Loss before income taxes |  | (812) | (2.1) |  | $(26,584)$ | (61.2) |  | 25,772 | (96.9) |
| Benefit for income taxes |  | (292) | (0.7) |  | $(9,539)$ | (22.0) |  | 9,247 | (96.9) |
| Net loss | \$ | (520) | (1.4)\% | \$ | $(17,045)$ | (39.2)\% | \$ | 16,525 | 96.9 |
| Tons shipped |  | 7,905 |  |  | 7,622 |  |  | 283 | 3.7 \% |
| Sales dollars per shipped ton | \$ | 5,016 |  | \$ | 5,690 |  | \$ | (674) | (11.8)\% |

NM - Not Meaningful

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## Market Segment Information

| (in thousands) | Three months ended September 30, |  |  |  |  |  | Dollar variance |  | Percentage variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  |  |  |  |
|  | Amount |  | Percentage of net sales | Amount |  | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |  |
| Service centers | \$ | 27,507 | 69.3 \% | \$ | 30,153 | 69.5 \% | \$ | $(2,646)$ | (8.8)\% |
| Original equipment manufacturers |  | 4,593 | 11.6 |  | 4,532 | 10.4 |  | 61 | 1.3 |
| Rerollers |  | 2,860 | 7.2 |  | 2,868 | 6.6 |  | (8) | (0.3) |
| Forgers |  | 3,916 | 9.9 |  | 4,664 | 10.8 |  | (748) | (16.0) |
| Conversion services and other sales |  | 775 | 2.0 |  | 1,154 | 2.7 |  | (379) | (32.8) |
| Total net sales | \$ | 39,651 | 100.0 \% | \$ | 43,371 | 100.0 \% | \$ | $(3,720)$ | (8.6)\% |

## Melt Type Information

| (in thousands) | Three months ended September 30, |  |  |  |  |  | Dollar variance |  | Percentage variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  |  |  |  |
|  | Amount |  | Percentage of net sales | Amount |  | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |  |
| Specialty alloys | \$ | 35,460 | 89.4 \% | \$ | 37,801 | 87.1 \% | \$ | $(2,341)$ | (6.2)\% |
| Premium alloys (A) |  | 3,416 | 8.6 |  | 4,416 | 10.2 |  | $(1,000)$ | (22.6) |
| Conversion services and other sales |  | 775 | 2.0 |  | 1,154 | 2.7 |  | (379) | (32.8) |
| Total net sales | \$ | 39,651 | 100.0 \% | \$ | 43,371 | 100.0 \% | \$ | $(3,720)$ | (8.6)\% |

(A) Premium alloys represent all vacuum induction melted (VIM) products.

The majority of our products are sold to service centers rather than the ultimate end market customers. The end market information in this Quarterly Report is our estimate based upon our knowledge of our customers and the grade of material sold to them, which they will in turn sell to the ultimate end market customer.

## End Market Information

| (in thousands) | Three months ended September 30, |  |  |  |  |  | Dollar variance |  | Percentage variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  |  |  |  |
|  | Amount |  | Percentage of net sales | Amount |  | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |  |
| Aerospace | \$ | 23,628 | 59.6 \% | \$ | 28,036 | 64.6 \% | \$ | $(4,408)$ | (15.7)\% |
| Power generation |  | 4,009 | 10.1 |  | 3,817 | 8.8 |  | 192 | 5.0 |
| Oil \& gas |  | 3,066 | 7.7 |  | 2,782 | 6.4 |  | 284 | 10.2 |
| Heavy equipment |  | 4,872 | 12.3 |  | 4,057 | 9.4 |  | 815 | 20.1 |
| General industrial, conversion services and other sales |  | 4,076 | 10.3 |  | 4,679 | 10.8 |  | (603) | (12.9) |
| Total net sales | \$ | 39,651 | 100.0 \% | \$ | 43,371 | 100.0 \% | \$ | $(3,720)$ | (8.6)\% |

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## Net sales:

Net sales for the three months ended September 30, 2016 decreased $\$ 3.7$ million, or $8.6 \%$, as compared to the three months ended September 30, 2015. This decrease primarily reflects a $3.7 \%$ increase in consolidated shipments and an $11.8 \%$ decrease in average sales dollar per shipped ton, primarily as a result of lower surcharges and product mix. Our product sales to the aerospace end market decreased by $15.7 \%$ in 2016 compared to the third quarter of 2015 while sales to the power generation increased by $5.0 \%$, the oil \& gas increased by $10.2 \%$, heavy equipment increased by $20.1 \%$ and general industrial, conversion services and other decreased by $12.9 \%$ over the same period. During the three months ended September 30, 2016, premium alloy sales decreased by $\$ 1.0$ million when compared to the three months ended September 30, 2015. Our premium alloy sales are primarily for the aerospace end market.

## Gross margin:

Our Gross margin was $\$ 4.7$ million and negative $\$ 0.4$ million for the three months ended September 30, 2016 and 2015, respectively. Gross margin, as a percentage of sales, was $11.9 \%$ and negative $0.9 \%$ for the three months ended September 30,2016 and 2015, respectively. In the three months ended September 30, 2015, our gross margins included before-tax charges of $\$ 3.5$ million associated with temporarily idling plant capacity, non-cash inventory write-downs, reducing our hourly and salary workforce and costs associated with the unauthorized substitution by a vendor of a critical part for the melting process. Before including these pre-tax charges, the gross margin for the third quarter of 2015 was $\$ 3.1$ million, or $7.1 \%$ of total sales. The remaining increase in gross margin in the three months ended September 30, 2016 compared to the three months ended September 30, 2015 is primarily as a result of productivity enhancements and the improved alignment of customer surcharges and input commodity costs.

## Selling, general and administrative expenses:

Our SG\&A expenses consist primarily of employee costs, which include salaries, payroll taxes and benefit related costs, legal and accounting services, stock compensation and insurance costs. SG\&A expenses decreased by approximately $\$ 0.7$ million in the three months ended September 30, 2016 as compared to the three months ended September 30, 2015. Approximately $\$ 0.3$ million of the reduction is due to the write off of a non-compete agreement in the third quarter of 2015. The remaining decrease in SG\&A is due to cost savings initiatives implemented in the second half of 2015 and lower share-based compensation expense due to our lower stock price. As a percentage of sales, our SG\&A expenses decreased from $12.0 \%$ during the three months ended September 30, 2015 to $11.4 \%$ for the three months ended September 30, 2016.

## Goodwill impairment:

In the three months ended September 30, 2015, the Company recorded a $\$ 20.3$ impairment of goodwill as a result of a significant and sustained drop in its share price and weak operating results driven by slower market conditions which triggered an interim goodwill impairment review in accordance with ASC 350 "Intangibles-Goodwill and Other". This assessment resulted in the recognition of a noncash goodwill impairment charge of $\$ 20.3$ million which eliminated all goodwill from the balance sheet at September $30,2015$.

## Interest expense and other financing costs:

Interest expense increased from $\$ 0.6$ million for the three months ended September 30, 2015 to $\$ 0.9$ million for the three months ended September 30, 2016. This increase is primarily due to higher interest rates incurred on our debt in 2016 when compared to 2015. Our interest rates are determined by a LIBOR-based rate plus an applicable margin which was $1.95 \%$ at September 30, 2015 and $3.78 \%$ and $4.28 \%$ for our Revolving Credit Facility and Term Loan, respectively, at September 30, 2016.

Deferred financing amortization was flat in the three months ended September 30, 2016 compared to the three months ended September 30 , 2015.

## Income tax provision:

As of September 30, 2016 and 2015, our estimated annual effective tax rates applied to ordinary (losses) income were $40.5 \%$ and $35.7 \%$, respectively. The estimated annual effective tax rate for 2016 reflects a tax benefit on an estimated pre-tax loss for the year and a further benefit for the R\&D credit which was made permanent in the fourth quarter of 2015 with the passage of the PATH Act. The estimated annual effective tax rate for 2015 was based on an estimated pre-tax loss for the year and did not reflect a benefit for the R\&D credit as it was not approved as of September 30, 2015.
Including the effect of discrete items, our effective tax rates for the nine months ended September 30, 2016 and 2015 were $41.3 \%$ and $35.8 \%$, respectively, and for the three months ended September 30, 2016 and 2015 were $36.0 \%$ and $35.9 \%$, respectively. The increase

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in the effective tax rate for the nine months ended September 30, 2016 compared to the nine months ended September 30, 2015 is due to the inclusion of the R\&D credit in the calculation of the full year estimated effective tax rate for 2016 as noted above.

## Net income:

For the third quarter of 2016 , the Company recorded a net loss of $\$ 0.5$ million, or $\$ 0.07$ per diluted share, compared to a net loss of $\$ 17.0$ million, or $\$ 2.41$ per diluted share in the third quarter of 2015 . The net loss of $\$ 17.0$ million in the prior year included after-tax, non-cash charges of $\$ 13.2$ million, or $\$ 1.87$ per diluted share for the write off of goodwill and a non-compete agreement and $\$ 2.3$ million, or $\$ .32$ per diluted share, for the temporary idling of plant capacity, inventory write-downs, workforce reductions, and costs associated with the unauthorized product substitution by a vendor.

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Nine months ended September 30, 2016 as compared to the nine months ended September 30, 2015

| (in thousands, except shipped ton information) | Nine months ended September 30, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  | Dollar / ton variance |  | Percentage variance |
|  |  | Amount | Percentage of net sales |  | Amount | Percentage of net sales |  |  |  |
| Net sales: $\quad \square-$ |  |  |  |  |  |  |  |  |  |
| Stainless steel | \$ | 89,070 | 74.0 \% | \$ | 113,980 | 76.5 \% | \$ | $(24,910)$ | (21.9) $\%$ |
| High-strength low alloy steel |  | 10,939 | 9.1 |  | 13,270 | 8.9 |  | $(2,331)$ | (17.6) |
| Tool steel |  | 12,710 | 10.6 |  | 13,133 | 8.8 |  | (423) | (3.2) |
| High-temperature alloy steel |  | 4,642 | 3.9 |  | 4,981 | 3.3 |  | (339) | (6.8) |
| Conversion services and other sales |  | 2,914 | 2.4 |  | 3,600 | 2.5 |  | (686) | (19.1) |
| Total net sales |  | 120,275 | 100.0 |  | 148,964 | 100.0 |  | $(28,689)$ | (19.3) |
| Cost of products sold |  | 109,861 | 91.3 |  | 138,478 | 93.0 |  | $(28,617)$ | (20.7) |
| Gross margin |  | 10,414 | 8.7 |  | 10,486 | 7.0 |  | (72) | (0.7) |
| Selling and administrative expenses |  | 12,933 | 10.8 |  | 14,873 | 10.0 |  | $(1,940)$ | (13.0) |
| Goodwill impairment |  | - | - |  | 20,268 | 13.6 |  | $(20,268)$ | (100.0) |
| Operating loss |  | $(2,519)$ | (2.1) |  | $(24,655)$ | (16.6) |  | 22,136 | (89.8) |
| Interest expense |  | 2,731 | 2.3 |  | 1,813 | 1.2 |  | 918 | 50.6 |
| Deferred financing amortization |  | 951 | 0.8 |  | 367 | 0.2 |  | 584 | 159.1 |
| Other expense, net |  | 210 | 0.2 |  | 88 | 0.1 |  | 122 | 138.6 |
| Loss before income taxes |  | $(6,411)$ | (5.4) |  | $(26,923)$ | (18.1) |  | 20,512 | (76.2) |
| Benefit for income taxes |  | $(2,649)$ | (2.2) |  | $(9,647)$ | (6.5) |  | 6,998 | (72.5) |
| Net loss | \$ | $(3,762)$ | (3.2) \% | \$ | $(17,276)$ | (11.6) \% | \$ | 13,514 | (78.2) |
| Tons shipped |  | 23,789 |  |  | 26,423 |  |  | $(2,634)$ | (10.0)\% |
| Sales dollars per shipped ton | \$ | 5,056 |  | \$ | 5,638 |  | \$ | (582) | (10.3)\% |

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## Market Segment Information

| (in thousands) | Nine months ended September 30, |  |  |  |  | Dollar variance |  | Percentagevariance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |  |  |  |  |
|  | Amount | Percentage of net sales |  | Amount | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |
| Service centers | \$ 84,838 | 70.6 \% | \$ | 101,957 | 68.4 \% | \$ | $(17,119)$ | $(16.8)^{\%}$ |
| Original equipment manufacturers | 12,283 | 10.2 |  | 17,268 | 11.6 |  | $(4,985)$ | (28.9) |
| Rerollers | 9,356 | 7.8 |  | 13,687 | 9.2 |  | $(4,331)$ | (31.6) |
| Forgers | 10,884 | 9.0 |  | 12,452 | 8.4 |  | $(1,568)$ | (12.6) |
| Conversion services and other sales | 2,914 | 2.4 |  | 3,600 | 2.4 |  | (686) | (19.1) |
| Total net sales | \$ 120,275 | 100.0 \% | \$ | 148,964 | 100.0 \% | \$ | $(28,689)$ | $(19.3)^{\%}$ |

## Melt Type Information

| (in thousands) | Nine months ended September 30, |  |  |  |  |  | Dollar variance |  | Percentage variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  |  |  |  |
|  |  | Amount | Percentage of net sales |  | Amount | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |  |
| Specialty alloys | \$ | 106,104 | 88.2 \% | \$ | 131,664 | 88.4 \% | \$ | $(25,560)$ | $(19.4)^{\%}$ |
| Premium alloys (A) |  | 11,257 | 9.4 |  | 13,700 | 9.2 |  | $(2,443)$ | (17.8) |
| Conversion services and other sales |  | 2,914 | 2.4 |  | 3,600 | 2.4 |  | (686) | (19.1) |
| Total net sales | \$ | 120,275 | 100.0 \% | \$ | 148,964 | 100.0 \% | \$ | $(28,689)$ | $(19.3)^{\%}$ |

## End Market Information

| (in thousands) | Nine months ended September 30, |  |  |  |  |  | Dollar variance |  | Percentage variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  |  | 2015 |  |  |  |  |  |
|  | Amount |  | Percentage of net sales | Amount |  | Percentage of net sales |  |  |  |
| Net sales: |  |  |  |  |  |  |  |  |  |
| Aerospace | \$ | 75,287 | 62.6 \% | \$ | 92,176 | 61.9 \% | \$ | $(16,889)$ | $(18.3)^{\%}$ |
| Power generation |  | 10,933 | 9.1 |  | 16,215 | 10.9 |  | $(5,282)$ | (32.6) |
| Oil \& gas |  | 9,245 | 7.7 |  | 12,996 | 8.7 |  | $(3,751)$ | (28.9) |
| Heavy equipment |  | 13,276 | 11.0 |  | 13,024 | 8.7 |  | 252 | 1.9 |
| General industrial, conversion services and other sales |  | 11,534 | 9.6 |  | 14,553 | 9.8 |  | $(3,019)$ | (20.7) |
| Total net sales | \$ | 120,275 | 100.0 \% | \$ | 148,964 | 100.0 \% | \$ | $(28,689)$ | $(19.3)^{\%}$ |

Net sales:

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Net sales for the nine months ended September 30, 2016 decreased $\$ 28.7$ million, or $19.3 \%$, as compared to the nine months ended September 30, 2015. Consolidated shipments for the nine months ended September 30, 2016 decreased by $10.0 \%$ compared to the nine months ended September 30, 2015. Sales dollars per shipped ton decreased by $10.3 \%$ from the nine months ended September 30 , 2015 to the nine months ended September 30, 2016 primarily due to lower product surcharges and product mix. Our product sales to all of our end markets, except heavy equipment, decreased as noted in the above table. During the nine months ended September 30, 2016, sales of our premium alloy products decreased by $\$ 2.4$ million, or $17.8 \%$, when compared to the same period in 2015 . Our premium alloy sales increased from $9.2 \%$ of total sales for the nine months ended September 30, 2015 to $9.4 \%$ in the current period. Our premium alloy sales are primarily for the aerospace end market.

## Gross margin:

Our gross margin was $\$ 10.4$ million and $\$ 10.5$ million for the nine months ended September 30, 2016 and 2015, respectively. Gross margin, as a percentage of sales, was $8.7 \%$ and $7.0 \%$ for the nine months ended September 30, 2016 and 2015, respectively. The Company's gross margin for the nine months ended September 30, 2015 included before-tax charges of $\$ 3.5$ million associated with temporarily idling plant capacity, non-cash inventory write-downs, reducing our hourly and salary workforce and costs associated with the unauthorized substitution by a vendor of a critical part for the melting process. Before including these pre-tax charges, the gross margin for the nine months ended September 30, 2015 was $\$ 14.0$ million, or $9.4 \%$ of total sales. The gross margin for the nine months ended September 30, 2016 was negatively impacted by the misalignment of customer surcharges and input commodity costs in the first half of 2016.

## Selling, general and administrative expenses:

Our SG\&A expenses decreased by $\$ 1.9$ million in the nine months ended September 30, 2016 as compared to the nine months ended September 30, 2015 primarily due to reduced spending resulting from cost savings initiatives initiated in the second half of 2015 , reduced stock based compensation due to the vesting of restricted stock units in 2015, reduced stock option expense due to the lower recent stock prices and the elimination of the amortization of non-compete agreements which were fully expensed in 2015. As a percentage of sales, our SG\&A expenses increased to $10.8 \%$ for the nine months ended September 30, 2016, as compared to $10.0 \%$ during the nine months ended September 30, 2015. The increase in SG\&A as a percentage of sales is driven by the $19.3 \%$ reduction in sales for the nine months ended September 30, 2016 when compared to the same period in 2015, partially offset by lower SG\&A spending.

## Goodwill impairment:

In the nine months ended September 30, 2015, the Company recorded a $\$ 20.3$ impairment of goodwill as a result of a significant and sustained drop in its share price and weak operating results driven by slower market conditions which triggered an interim goodwill impairment review in accordance with ASC 350 "Intangibles-Goodwill and Other". This assessment resulted in the recognition of a noncash goodwill impairment charge of $\$ 20.3$ million which eliminated all goodwill from the balance sheet at September 30, 2015.

## Interest expense and other financing costs:

Our interest expense increased by $\$ 0.9$ million in the nine months ended September 30, 2016 as compared to the nine months ended September 30, 2015. This increase is primarily due to higher interest rates incurred on our debt in 2016 when compared to 2015. Our interest rates are determined by a LIBOR-based rate plus an applicable margin which was $1.95 \%$ at September 30,2015 and $3.78 \%$ and $4.28 \%$ for our Revolving Credit Facility and Term Loan, respectively, at September 30, 2016.

Deferred financing amortization increased by $\$ 0.6$ million in the nine months ended September 30, 2016 as compared to the nine months ended September 30, 2015. The increase is due to the write off of approximately $\$ 0.8$ million of fees related to the prior credit facility due to entering into the new Credit Agreement on January 21, 2016. The increase due to the write off is offset by lower amortization related to the deferred fees for the new Credit Agreement which are being amortized over five years.

## Income tax (benefit) provision:

For the nine months ended September 30, 2016 and 2015, our estimated annual effective tax rates applied to ordinary (losses) income were $40.5 \%$ and $35.7 \%$, respectively. The estimated annual effective tax rate for 2016 reflects a tax benefit on an estimated pre-tax loss for the year and a further benefit for the R\&D credit which was made permanent in the fourth quarter of 2015 with the passage of the PATH Act. The estimated annual effective tax rate for 2015 was based on an estimated pre-tax loss for the year and did not reflect a benefit for the R\&D credit as it was not approved as of September 30, 2015.
Including the effect of discrete items, our effective tax rates for the nine months ended September 30, 2016 and 2015 were $41.3 \%$ and $35.8 \%$, respectively, and for the three months ended September 30, 2016 and 2015 were $36.0 \%$ and $35.9 \%$, respectively. The increase

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in the effective tax rate for the nine months ended September 30, 2016 compared to the nine months ended September 30, 2015 is due to the inclusion of the R\&D credit in the calculation of the full year estimated effective tax rate for 2016 as noted above.

## Net income:

Our net loss was $\$ 3.8$ million, or $\$ 0.52$ per diluted share, for the nine months ended September 30, 2016 compared to a net loss of $\$ 17.3$ million, or $\$ 2.45$ per diluted share, for the nine months ended September 30, 2015. The net loss of $\$ 17.3$ million in the prior year included after-tax, non-cash charges of $\$ 13.2$ million, or $\$ 1.87$ per diluted share, for the write off of goodwill and a non-compete agreement and $\$ 2.3$ million, or $\$ .32$ per diluted share, for the temporary idling of plant capacity, inventory write-downs, workforce reductions, and costs associated with the unauthorized product substitution by a vendor.

## Liquidity and Capital Resources

Historically, we have financed our operating activities through cash provided by operations and cash provided through our credit facilities.

## Net cash provided by operating activities:

During the nine months ended September 30, 2016, we generated net cash from operating activities of $\$ 8.5$ million. Our net loss, adjusted for depreciation and amortization and other non-cash expenses, generated $\$ 8.8$ million of cash. We used $\$ 1.2$ million of cash from managed working capital which we define as net accounts receivable, plus inventory and minus accounts payable. Our accounts payable increased $\$ 6.1$ million due to increased operating activity which was offset by higher accounts receivable of $\$ 3.8$ million due to higher sales in the third quarter of 2016 compared to the fourth quarter of 2015 . Net inventory increased by $\$ 3.4$ million reflecting higher inventory quantities, partially offset by lower unit costs. Income taxes contributed $\$ 0.3$ million due to the refund of overpayments in the prior year. All other operating activities contributed $\$ 0.6$ million of cash in the nine months ended September 30, 2016.

During the nine months ended September 30, 2015, we generated net cash from operating activities of $\$ 12.5$ million. Our net loss, adjusted for non-cash expenses, generated $\$ 9.0$ million of cash. Our managed working capital generated $\$ 5.8$ million of cash in the nine months ended September 30, 2015 driven by reductions of accounts receivable of $\$ 5.9$ million while decreases in inventory of $\$ 11.3$ million were offset by decreases in accounts payable of $\$ 11.4$ million due to lower operating activities. In addition, during the first nine months of 2015 , the reduction of accrued employment costs of $\$ 2.2$ million was primarily the result of the payout of 2014 variable incentive compensation and profit sharing. Taxes used $\$ 0.2$ million of cash and other operating activities contributed $\$ 0.2$ million.

## Net cash used in investing activities:

During the nine months ended September 30, 2016, we used $\$ 1.5$ million in cash for investing activities. We used $\$ 3.1$ million for capital expenditures and we received $\$ 1.6$ million from the sale of assets including the reimbursement of $\$ 1.1$ million of previous capital expenditures for assets that we ultimately leased in the first quarter of 2016.

During the nine months ended September 30, 2015, we used $\$ 8.4$ million for capital expenditures.

## Net cash used in financing activities:

During the nine months ended September 30, 2016, our financing activities used $\$ 6.7$ million in cash. As a result of entering into the new Credit Agreement on January 21, 2016, the mix of our borrowings has changed. Our net borrowings under revolving credit facilities decreased by $\$ 20.2$ million and our net borrowings under our term credit facilities increased by $\$ 14.8$ million. We made prepayments of $\$ 1.0$ million on our convertible notes in the first quarter of 2016 . We paid $\$ 0.8$ million in deferred financing costs related to the new Credit Agreement. In conjunction with the new Credit Agreement in the first quarter of 2016, we issued 73,207 shares of the Company's common stock, for which the cash proceeds were $\$ 0.5$ million, and purchases of shares through our Employee Stock Purchase Plan (ESPP) contributed $\$ 0.1$ million.

During the nine months ended September 30, 2015, our financing activities used $\$ 3.9$ million in cash. We made net payments of $\$ 2.0$ million to reduce borrowings under our Credit Agreement and made payments of $\$ 2.3$ million on our Term Loan. We received $\$ 0.4$ million cash from the exercise of stock options and the issuance of stock under our ESPP.

We believe that our cash flows from continuing operations as well as available borrowings under our credit facility are adequate to satisfy our working capital, capital expenditure requirements, and other contractual obligations for the foreseeable future, including at least the next 12 months.

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We continuously monitor market price fluctuations of key raw materials. The market values for these raw materials continue to fluctuate based on supply and demand, market disruptions, and other factors. We maintain sales price surcharge mechanisms on certain of our products, priced at time of shipment, to mitigate the risk of raw material cost fluctuations. There can be no assurance that these sales price adjustments will completely offset our raw material costs.

The following table reflects the average market values per pound for selected months during the last 9-month period:

|  | September$2016$ |  | June <br> 2016 |  | March <br> 2016 |  | December$2015$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nickel | \$ | 4.62 | \$ | 4.04 | \$ | 3.95 | \$ | 3.94 |
| Chrome | \$ | 0.88 | \$ | 0.92 | \$ | 0.94 | \$ | 1.01 |
| Molybdenum | \$ | 7.11 | \$ | 8.00 | \$ | 5.37 | \$ | 5.00 |
| Carbon scrap | \$ | 0.09 | \$ | 0.11 | \$ | 0.08 | \$ | 0.06 |

Sources: Nickel is the daily average LME Cash Settlement Price; Chrome and Molybdenum is the final monthly average as published by Ryan's Notes; Carbon is the consumer price for \#1 Industrial Bundles in the Pittsburgh, PA area as reported in American Metal Market.

On January 21, 2016, we entered into a new Revolving Credit, Term Loan and Security Agreement (the "Credit Agreement") with PNC Bank, National Association, as administrative agent and co-collateral agent, Bank of America, N.A., as co-collateral agent, and PNC Capital Markets LLC, as sole lead arranger and sole bookrunner. The Credit Agreement provides for a senior secured revolving credit facility not to exceed $\$ 65.0$ million (the "Revolving Credit Facility") and a senior secured term loan facility (the "Term Loan") in the amount of $\$ 30.0$ million (together with the Revolving Credit Facility, the "Facilities"). The Credit Agreement also provides for a letter of credit sub-facility not to exceed $\$ 10.0$ million and a swing loan sub-facility not to exceed $\$ 6.5$ million. The Company may request to increase the maximum aggregate principal amount of borrowings under the Revolving Credit Facility by $\$ 25.0$ million prior to January 21, 2020. The Credit Agreement replaces the previous credit agreement that was in place prior to January 21, 2016. The Company was in compliance with all applicable financial covenants set forth in the previous credit agreement as of the date of its entrance into the Credit Agreement.

The Facilities, which expire upon the earlier of (i) January 21,2021 or (ii) the date that is 90 days prior to the scheduled maturity date of the Convertible Notes (as defined below) (in either case, the "Expiration Date"), are collateralized by a first lien in substantially all of the assets of the Company and its subsidiaries, except that no real property is collateral under the Facilities other than the Company's real property in North Jackson, Ohio.

Availability under the Revolving Credit Facility is based on eligible accounts receivable and inventory. The Company is required to pay a commitment fee of $0.25 \%$ based on the daily unused portion of the Revolving Credit Facility.

With respect to the Term Loan, the Company makes quarterly installment payments of principal of approximately $\$ 1.1$ million, plus accrued and unpaid interest, on the first day of each fiscal quarter. To the extent not previously paid, the Term Loan will become due and payable in full on the Expiration Date.

Amounts outstanding under the Facilities, at the Company's option, will bear interest at either a base rate or a LIBOR based rate, in either case calculated in accordance with the terms of the Credit Agreement. Interest under the Credit Agreement is payable monthly. We elected to use the LIBOR based rate for the majority of the debt outstanding under the Facilities for the nine months ended September 30, 2016, which was $3.78 \%$ on our Revolving Credit Facility and $4.28 \%$ for the Term Loan at September 30, 2016.

The Credit Agreement contains customary affirmative and negative covenants. The Company also must maintain certain levels of EBITDA as outlined in the Credit Agreement. As of December 31, 2016 and as of the end of each fiscal quarter ending thereafter, the Company must maintain a fixed charge coverage ratio of not less than 1.10 to 1.0 , in each case measured on a rolling four-quarter basis calculated in accordance with the terms of the Credit Agreement. We were in compliance with our covenants at September 30, 2016 and December 31, 2015.

For the nine months ended September 30, 2016, we paid deferred financing fees of $\$ 0.8$ million related to the Credit Agreement and wrote off $\$ 0.8$ million of fees related to the previous credit agreement.

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We adopted ASU 2015-3 "Simplifying the Presentation of Debt Issuance Costs" in the first quarter of 2016. As a result of this guidance, deferred debt issuance costs are recorded as a reduction of debt. The December 31, 2015 balance sheet reflects the reclassification of $\$ 1,253,000$ of deferred debt issuance costs from Other long-term assets to Long-term debt to be consistent with the presentation at September 30, 2016.

Pursuant to the terms of the Credit Agreement, the Company completed the issuance of 73,207 shares of the Company's common stock to certain directors and officers of the Company on February 2, 2016. The aggregate purchase price of the stock was $\$ 500,004$ based on the average of the high and low reported trading prices for the Company's common stock on The Nasdaq Stock Market on February 1, 2016.

## Convertible Notes

In connection with the acquisition of the North Jackson facility, in August 2011, we issued $\$ 20.0$ million in convertible notes (the "Notes") to the sellers of the North Jackson facility as partial consideration of the acquisition.

On January 21, 2016, the Company entered into Amended and Restated Convertible Notes (collectively, the "Convertible Notes") in the aggregate principal amount of $\$ 20.0$ million, each in favor of Gorbert Inc. (the "Holder"). The Convertible Notes amended and restated the Notes. The Company's obligations under the Convertible Notes are collateralized by a second lien on the same assets of the Company that collateralize the obligations of the Company under the Facilities. The Convertible Notes mature on March 17, 2019 and the maturity date may be extended, at the Company's option, to March 17, 2020 and further to March 17, 2021. If the Company elects to extend the maturity date of the Convertible Notes to March 17, 2020, principal payments in the aggregate of $\$ 2.0$ million will be required on March 17, 2019. If the Company elects to extend the maturity date of the Convertible Notes further to March 17, 2021, principal payments in the aggregate of $\$ 2.0$ million will be required on March 17, 2020.

The Convertible Notes bore interest at a rate of $4.0 \%$ per year through and including August 17, 2016. The Convertible Notes bear interest at a rate of $5.0 \%$ per year from August 18, 2016 through and including August 17, 2017 and a rate of $6.0 \%$ per year from and after August 18, 2017. Through and including June 18, 2017, all accrued and unpaid interest is payable semi-annually in arrears on each June 18 and December 18. After June 18, 2017, all accrued and unpaid interest is payable quarterly in arrears on each September 18, December 18, March 18 and June 18.

The Holder may elect at any time on or prior to August 17,2017 to convert all or any portion of the outstanding principal amount of the Convertible Notes which is an integral multiple of $\$ 100,000$. The Convertible Notes are convertible into shares of common stock and, in certain circumstances, cash, securities and/or other assets. The Convertible Notes are convertible based on an initial conversion rate of 21.2 shares of Common Stock per $\$ 1,000$ principal amount of the Convertible Notes (equivalent to an initial conversion price of $\$ 47.1675$ per share). The conversion rate and the conversion price associated with the Convertible Notes may be adjusted in certain circumstances. The Holder's conversion rights will be void and no longer subject to exercise by the Holder beginning on August 17, 2017.

In conjunction with the issuance of the Convertible Notes on January 21, 2016, we made principal prepayments on the Convertible Notes totaling $\$ 1.0$ million.

## Capital Leases

On February 1, 2016 and March 1, 2016, the Company entered into capital leases for equipment. The capital assets and obligations are recorded at the present value of minimum lease payments. The assets are included in Property, plant and equipment, net on the Consolidated Balance Sheet and are depreciated over the five-year lease term. The long-term component of the capital lease obligations is included in Long-term debt and the current component is included in Current portion of long-term debt. These amounts have been excluded from the Consolidated Statement of Cash Flows as they are non-cash. The net present value of the minimum lease payments, at inception, was $\$ 2.0$ million.

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## Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The Company has reviewed its market risk and believes there are no significant changes from that disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2015, except as provided in this Form 10-Q in "Management's Discussion and Analysis of Financial Condition and Results of Operations."

## Item 4. CONTROLS AND PROCEDURES

The Company's management, including the Company's Chairman, President and Chief Executive Officer and its Vice President of Finance, Chief Financial Officer and Treasurer, performed an evaluation of the effectiveness of the Company's disclosure controls and procedures.
Based on that evaluation, the Company's Chairman, President and Chief Executive Officer and its Vice President of Finance, Chief Financial Officer and Treasurer concluded that, as of the end of the fiscal period covered by this quarterly report, the Company's disclosure controls and procedures are effective. During the fiscal quarter ended September 30, 2016 there were no changes in the Company's internal control over financial reporting which have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## Part II. OTHER INFORMATION

## Item 1. LEGAL PROCEEDINGS

There are no material changes from the legal proceedings disclosed in Item 3 of the Company's Annual Report on Form 10-K for the year ended December 31, 2015.

## Item 1A. RISK FACTORS

There are no material changes from the risk factors disclosed in Item 1 A of the Company's Annual Report on Form 10-K for the year ended December 31, 2015.

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

None.

## Item 6. EXHIBITS

Exhibit
Number Exhibit
31.1 Certification of Chief Executive Officer pursuant to Rule 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
31.2 Certification of Chief Financial Officer pursuant to Rule 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
32.1 Certification of Chief Executive Officer and Chief Financial Officer pursuant to Rule 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith).

101 The following financial information from this Quarterly Report on Form 10-Q for the fiscal quarter ended September 30, 2016, formatted in XBRL (Extensible Business Reporting Language) and filed electronically herewith: (i) the Consolidated Balance Sheets; (ii) the Consolidated Statements of Operations; (iii) the Consolidated Statements of Cash Flows; and (iv) the Notes to the Consolidated Financial Statements (filed herewith).

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## 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.

Date: October 28, 2016
/s/ Dennis M. Oates

Dennis M. Oates
Chairman, President and Chief Executive Officer
(Principal Executive Officer)
/s/ Ross C. Wilkin
Ross C. Wilkin
Vice President of Finance,
Chief Financial Officer and Treasurer
(Principal Financial and Accounting Officer)

## CERTIFICATION

I, Dennis M. Oates, certify that:

1. I have reviewed this report on Form 10-Q of Universal Stainless \& Alloy Products, 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(s) 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 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.
5. The registrant's other certifying officer(s) 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 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: October 28, 2016
/s/ Dennis M. Oates
Dennis M. Oates
Chairman, President and Chief Executive Officer
(Principal Executive Officer)

## CERTIFICATION

I, Ross C. Wilkin, certify that:

1. I have reviewed this report on Form 10-Q of Universal Stainless \& Alloy Products, 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(s) 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 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(s) 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 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: October 28, 2016

## /s/ Ross C. Wilkin

Ross C. Wilkin
Vice President of Finance,
Chief Financial Officer and Treasurer
(Principal Financial and Accounting 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 Universal Stainless \& Alloy Products, Inc. (the "Company") on Form 10-Q for
the period ended September 30, 2016 as filed with the Securities and Exchange Commission on the date hereof (the
"Report"), each of the undersigned, in the capacities and on the dates indicated below, hereby certify pursuant to 18
U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to his knowledge:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: October 28, 2016
/s/ Dennis M. Oates /s/ Ross C. Wilkin

Dennis M. Oates
Chairman, President and Chief Executive Officer
(Principal Executive Officer)

Ross C. Wilkin
Vice President of Finance,
Chief Financial Officer and Treasurer
(Principal Financial and Accounting Officer)


[^0]:    The accompanying notes are an integral part of these consolidated financial statements.

