# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> Washington, D.C. 20549 

## FORM 8-K

## CURRENT REPORT

Pursuant To Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 3, 2017

## MINERALS TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

| Delaware | 1-11430 | 25-1190717 |
| :---: | :---: | :---: |
| (State or other jurisdiction of incorporation) | (Commission File Number) | (IRS Employer Identification No.) |
| 622 Third Avenue, New York, NY |  | 10017-6707 |
| (Address of principal executive offices) |  | (Zip Code) |

(212) 878-1800
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions.
[ ] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
[ ] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
[ ] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
[ ] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).
Emerging growth company [ ]

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. [ ]

## Results of Operations and Financial Condition.

On August 3, 2017 Minerals Technologies Inc. issued a press release regarding its financial performance for the second quarter of 2017. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

The information in this Item 2.02 and Exhibit 99.1 shall not be deemed filed for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

## Financial Statements and Exhibits.

(d) Exhibits

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 hereunto duly authorized.

MINERALS TECHNOLOGIES INC.
(Registrant)

By: $\quad$ /s/ Thomas J. Meek
Name: Thomas J. Meek
Title: Senior Vice President, General Counsel, Human Resources, Secretary and Chief Compliance Officer

Date: August 3, 2017

EXHIBIT INDEX

## Exhibit No.

## Subject Matter

## EXHIBIT 99.1

For Immediate Release
August 3, 2017

News

Contact: Rick Honey
(212) 878-1831

# MINERALS TECHNOLOGIES REPORTS SECOND QUARTER EARNINGS OF \$1.21 PER SHARE, OR \$1.23 PER SHARE, EXCLUDING SPECIAL ITEMS 

## Highlights:

- Strong Operating Margins of 16.5 percent
- Continued Strong China Sales Growth - 17 percent in the Second Quarter
- Productivity Improvement of 4 percent
- Continued Debt Reduction in the Second Quarter

NEW YORK, August 3—Minerals Technologies Inc. (NYSE: MTX) today reported second quarter diluted earnings per share of \$1.23, excluding special items. Reported earnings were $\$ 1.21$ per share.
"The Company had another strong quarter. We saw continued growth in China driven by our Metalcasting and PCC product lines and improved performance from several other product lines globally," said Douglas T. Dietrich, Chief Executive Officer. "Our Operational Excellence activities continued to drive lower manufacturing costs and productivity gains across all of our businesses resulting in strong operating margins."

Worldwide net sales in the second quarter were $\$ 414$ million compared with $\$ 427$ million in 2016 with foreign exchange having an unfavorable impact on sales of $\$ 3$ million. Operating income, as reported, was $\$ 68.5$ million and represented 16.5 percent of sales, as compared with $\$ 39.5$ million, or 9.3 percent of sales in the prior year. In 2016, we incurred restructuring charges relating to the exit of certain service lines in the Energy Services segment. Operating income, excluding special items, was $\$ 69.5$ million and decreased 1 percent from 2016. However, operating margins, excluding special items, improved 2 percent.

Sales in the Minerals businesses, which include the Specialty Minerals and Performance Materials segments, were $\$ 327$ million compared with $\$ 333$ million in the prior year. Operating income for the Minerals businesses was $\$ 59.1$ million and operating margins represented 18.1 percent of sales.

Sales in the Performance Materials segment decreased 1 percent to $\$ 180.3$ million compared with $\$ 182.5$ million in the prior year. Sales in the Metalcasting product line increased 11 percent to $\$ 75.7$ million principally due to higher volumes in China and North America. Basic Minerals and Building Materials sales both increased 3 percent. These sales increases were offset by lower Fabric Care sales in Asia which affected the Household, Personal Care \& Specialty Products product line and to lower Environmental Products sales from several large projects in 2016 in the U.S. and Brazil that did not reoccur in 2017. Operating income decreased 3 percent to $\$ 32.2$ million and represented 17.9 percent of sales. The Performance Materials segment provides a wide range of bentonite-based and synthetic materials for industrial and consumer markets and for non-residential construction, environmental remediation and infrastructure projects worldwide.

Second quarter worldwide sales for the Specialty Minerals segment, which consists of the Precipitated Calcium Carbonate (PCC) and Processed Minerals product lines, were $\$ 147.0$ million compared with $\$ 150.6$ million in the prior year. Income from operations for the segment was $\$ 26.9$ million, and operating margins were the same as last year at 18.3 percent of sales.

Worldwide sales of PCC, which is used mainly in the manufacturing processes of the paper industry, were $\$ 109.7$ million compared with $\$ 114.1$ million in the prior year. The decrease in sales was due to several paper mill machine shutdowns in North America that occurred in 2016 and was partially offset by 6 percent higher sales in China.

Second quarter net sales of Processed Minerals products increased 2 percent to $\$ 37.3$ million as Ground Calcium Carbonate sales increased 3 percent and Talc sales increased 1 percent over the prior year due to higher volumes in the construction and automotive markets. Processed Minerals products are used in the building materials, polymers, ceramics, paints and coatings, glass and other manufacturing industries.

The Service-related businesses, which include the Refractories and Energy Services segments, improved their performance despite continued weakness in the energy sector. Sales of $\$ 86.8$ million in the second quarter were 8 percent lower than the same period last year. However, operating income for the Servicerelated businesses, excluding special items, increased 20 percent to $\$ 11.5$ million in the current year from $\$ 9.6$ million last year. Operating margins were 13.2 percent of sales compared with 10.2 percent of sales last year.

Second quarter sales in the Refractories segment, which provides products and services primarily to the worldwide steel industry, were $\$ 68.9$ million and decreased 7 percent from last year. Higher margin equipment sales were offset by lower Metallurgical Product sales and reduced Refractory consumption due to improved steel furnace vessel lining conditions. The Refractories segment operating income increased 2 percent to $\$ 10.5$ million, and was 15.2 percent of sales compared with 13.9 percent of sales in the prior year.

Energy Services segment sales were $\$ 17.9$ million in the second quarter, an 11 percent decrease from the prior year, primarily due to continued weak market conditions in the oil and gas sector and the exit of certain on-shore service lines in the second quarter of 2016. Operating income, excluding special items, was $\$ 1.0$ million and represented 5.6 percent of sales. Energy Services offers a range of patented technologies, products and services for off-shore filtration and well testing to the worldwide oil and gas industry.
"We had both a solid second quarter and first half of 2017," said Mr. Dietrich. "MTI continues to strengthen its operating foundation and we remain focused on activities to accelerate sales growth."

Minerals Technologies will host a conference call tomorrow, August 4, 2017 at 11 a.m. The conference call will be broadcast live on the company web site: www.mineralstech.com.

## FORWARD-LOOKING STATEMENTS

This press release may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, which describe or are based on current expectations. Actual results may differ materially from these expectations. In addition, any statements that are not historical fact (including statements containing the words "believes," "plans," "anticipates," "expects," "estimates," and similar expressions) should also be considered to be forward-looking statements. The company undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise. Forward-looking statements in this document should be evaluated together with the many uncertainties that affect our businesses, particularly those mentioned in the risk factors and other cautionary statements in our 2016 Annual Report on Form 10-K and in our other reports filed with the Securities and Exchange Commission.

For further information about Minerals Technologies Inc. look on the internet at http://www.mineralstech.com

# CONDENSED CONSOLIDATED STATEMENTS OF INCOME <br> MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES <br> (in millions, except per share data) <br> (unaudited) 

| Quarter Ended |  |  | \% Growth |  | Six Months Ended |  | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Jul. 2, } \\ & 2017 \end{aligned}$ | Apr. 2, 2017 | $\begin{gathered} \hline \text { Jul. 3, } \\ 2016 \end{gathered}$ | Prior Qtr. | Prior Year | $\begin{aligned} & \hline \text { Jul. 2, } \\ & 2017 \end{aligned}$ | $\begin{gathered} \hline \text { Jul. 3, } \\ 2016 \end{gathered}$ | Prior Year |


| Net sales |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Product <br> sales \$ | 396.2 | \$ 386.3 | \$ 407.0 | 3\% | (3)\% | 782.5 | \$ 791.4 | (1)\% |
| Service revenue | 17.9 | 18.7 | 20.0 | (4)\% | (11)\% | 36.6 | 45.8 | (20)\% |
| Total net sales | 414.1 | 405.0 | 427.0 | 2\% | (3)\% | 819.1 | 837.2 | (2) |
| Cost of sales |  |  |  |  |  |  |  |  |
| Cost of goods sold | 282.7 | 279.0 | 291.2 | 1\% | (3)\% | 561.7 | 568.8 | (1)\% |
| Cost of service revenue | 11.7 | 12.3 | 14.7 | (5)\% | (20)\% | 24.0 | 34.6 | (31)\% |
| Total cost of sales | 294.4 | 291.3 | 305.9 | 1\% | (4)\% | 585.7 | 603.4 | (3)\% |
| Production margin | 119.7 | 113.7 | 121.1 | 5\% | (1)\% | 233.4 | 233.8 | (0)\% |
| Marketing and administrative expenses <br> $\begin{array}{lll}44.1 & 44.4 & 45.1\end{array}$ <br> (1)\% <br> (2)\% <br> 88.5 <br> 91.8 <br> (4) $\%$ |  |  |  |  |  |  |  |  |
| Research and development expenses | 6.1 | 5.8 | 6.1 | 5\% | 0\% | 11.9 | 12.0 | (1)\% |
| Acquisition related transaction and |  |  |  |  |  |  |  |  |
| Restructuring and other charges | 0.2 | 0.3 | 28.8 | * | * | 0.5 | 29.7 | * |
| Income from operations | 68.5 | 61.7 | 39.5 | 11\% | 73\% | 130.2 | 97.1 | 34\% |
| Interest expense, net | (10.2) | (11.8) | (13.9) | (14)\% | (27)\% | (22.0) | (28.0) | (21)\% |
| Extinguishment of debt costs and fees Other non-operating income (deductions), net | 0.0 | (3.9) | 0.0 | * | * | (3.9) | 0.0 | * |
|  | (1.2) | (0.5) | 0.6 | 140\% | * | (1.7) | 2.3 | * |
| Total nonoperating deductions, net | (11.4) | (16.2) | (13.3) | (30)\% | (14)\% | (27.6) | (25.7) | 7\% |
| Income before tax and equity in earnings | 57.1 | 45.5 | 26.2 | 25\% | 118\% | 102.6 | 71.4 | 44\% |
| Provision for taxes on income <br> Equity in earnings of affiliates, net of tax | 13.4 | 10.1 | 4.5 | 33\% | 198\% | 23.5 | 15.2 | 55\% |
|  | 0.1 | 0.2 | 0.6 | (50)\% | (83)\% | 0.3 | 0.9 | (67)\% |
| Consolidated net income | 43.8 | 35.6 | 22.3 | 23\% | 96\% | 79.4 | 57.1 | 39\% |
| Less: Net income | 0.8 | 1.0 | 1.1 | (20)\% | (27)\% | 1.8 | 2.0 | (10)\% |

attributable to noncontrolling interests

Net Income
attributable to
Minerals
Technologies Inc.
(MTI)


Weighted average number of common shares outstanding:

| Basic |  | 35.1 |  | 35.0 |  | 34.8 |  |  |  | 35.1 |  | 34.8 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diluted |  | 35.6 |  | 35.6 |  | 35.1 |  |  |  | 35.6 |  | 35.0 |  |
| Earnings per share attributable to MTI: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Basic | \$ | 1.23 | \$ | 0.99 | \$ | 0.61 | 24\% | 102\% | \$ | 2.21 | \$ | 1.58 | 40\% |
| Diluted | \$ | 1.21 | \$ | 0.97 | \$ | 0.60 | 25\% | 102\% | \$ | 2.18 | \$ | 1.57 | 39\% |

Cash dividends
declared per common
share
$\$ \quad 0.05 \$ \quad 0.05 \$ \quad 0.05$
$\$ \quad 0.10$

[^0]
## MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES NOTES TO CONDENSED CONSOLIDATED STATEMENTS OF INCOME

1)For comparative purposes, the quarterly periods ended July 2, 2017, April 2, 2017 and July 3 , 2016 consisted of 91 days, 92 days, and 91 days, respectively. The six month periods ended July 2, 2017 and July 3, 2016 consisted of 183 days and 185 days, respectively.
2)On a regular basis, the Company reviews its segments and the approach used by the chief decision maker to assess performance and allocate resources. Accordingly, in Q1 2017, in order to generate greater alignment, speed decision making and accelerate growth, the Company reorganized the management structure for its Performance Materials and Construction Technologies business segments to better reflect the way performance is evaluated and resources are allocated. As a result, all of the product lines within these business segments were combined into one operating segment. Presented below are the restated financial results, by product line, for each of the quarters of 2016 of this operating segment to conform to the current management structure.

| (millions of dollars) | Quarter Ended |  |  |  |  | Full <br> Year <br> Ended |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jul. 3, 2016 | Sep. 27, 2016 | $\begin{aligned} & \hline \text { Dec. } \\ & 31, \\ & 2016 \end{aligned}$ | $\begin{gathered} \hline \text { Dec. } \\ 31, \\ 2016 \end{gathered}$ |
| Sales |  |  |  |  |  |  |
| Metalcasting | \$ | 60.0 \$ | 68.0 \$ | 63.1 \$ |  | \$ 258.0 |
| Household, Personal Care \& Specialty Products |  | 45.3 | 44.0 | 42.1 | 39.8 | 171.2 |
| Environmental products |  | 13.4 | 26.5 | 24.6 | 14.4 | 78.9 |
| Building Materials |  | 20.4 | 19.7 | 16.9 | 17.1 | 74.1 |
| Basic Minerals |  | 20.5 | 24.3 | 22.3 | 36.8 | 103.9 |
| Performance Materials | \$ | 159.6 \$ | 182.5 \$ | 169.0 \$ | 175.0 | \$ 686.1 |

Segment
Operating Income

| Performance Materials | $\$$ | $28.2 \$$ | $33.3 \$$ | $30.2 \$ 29.4$ | $\$ 121.1$ |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Segment | \% of Sales | $17.7 \%$ | $18.2 \%$ | $17.9 \%$ | $16.8 \%$ |
|  |  |  |  | $17.7 \%$ |  |

3)During the second quarter of 2016, the Company incurred restructuring charges related to lease termination costs, inventory writeoffs and impairment of assets relating to its exit from the U.S. on-shore service lines, including Nitrogen and Pipeline within the Energy Services segment as a result of the significant reduction in oil prices and overcapacity in the onshore oil services market. In the first and second quarter of 2017, the Company recorded additional restructuring costs related to exited businesses in the Energy Services segment.

| (millions of dollars) | Quarter Ended |  |  |  | Six Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Jul. 2, } \\ & 2017 \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Apr. 2, } \\ 2017 \end{gathered}$ | $\begin{aligned} & \hline \text { Jul. 3, } \\ & 2016 \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Jul. 2, } \\ 2017 \end{gathered}$ |  | $\begin{aligned} & \hline \text { Jul. 3, } \\ & 2016 \\ & \hline \end{aligned}$ |  |
| Impairment of assets |  |  |  |  |  |  |  |  |
| Energy Services | \$ | 0.0 | 0.0 \$ | 18.5 | \$ | 0.0 | \$ | 18.5 |
| Restructuring and other costs |  |  |  |  |  |  |  |  |
| Energy Services-Lease termination and other costs | \$ | 0.0 | 0.0 \$ | 9.3 | \$ | 0.0 | \$ | 10.1 |
| Energy Services Severance related costs |  | 0.2 | 0.3 | 1.0 |  | 0.5 |  | 1.1 |
|  | \$ | 0.2 | 0.3 | 10.3 | \$ | 0.5 | \$ | 11.2 |
| Total restructuring and other costs | \$ | 0.2 \$ | 0.3 \$ | 28.8 | \$ | 0.5 | \$ | 29.7 |

4)To supplement the Company's consolidated financial statements presented in accordance with GAAP, the following is a presentation of the Company's non-GAAP earnings per share, excluding special items, for the quarterly periods ended July 2, 2017, April 2, 2017 and July 3, 2016 and the six month periods ended July 2, 2017 and July 3, 2016 and a reconciliation to reported earnings per share for such periods. The Company's management believes these non-GAAP measures provide meaningful supplemental information regarding its performance as inclusion of such special items are not indicative of the ongoing operating results and thereby affect the comparability of results between periods. The Company feels inclusion of these non-GAAP measures also provides consistency in its financial reporting and facilitates investors' understanding of historic operating trends.

excluding special items
5)Free cash flow is defined as cash flow from continuing operations less capital expenditures. The following is a presentation of the Company's non-GAAP free cash flow for the quarterly periods ended July 2, 2017, April 2, 2017 and July 3, 2016 and the six month periods ended July 2, 2017 and July 3, 2016 and a reconciliation to cash flow from operations for such periods. The Company's management believes this non-GAAP measure provides meaningful supplemental information as management uses this measure to evaluate the Company's ability to maintain capital assets, satisfy current and future obligations, repurchase stock, pay dividends and fund future business opportunities. Free cash flow is not a measure of cash available for discretionary expenditures since the Company has certain non-discretionary obligations such as debt service that are not deducted from the measure. The Company's definition of free cash flow may not be comparable to similarly titled measures reported by other companies.

|  | Quarter Ended |  |  |  | Six Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (millions of dollars) | $\begin{gathered} \hline \text { Jul. 2, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \hline \text { Apr. 2, } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { Jul. 3, } \\ 2016 \end{gathered}$ | $\begin{gathered} \hline \text { Jul. 2, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \hline \text { Jul. 3, } \\ 2016 \end{gathered}$ |  |
|  |  |  |  |  |  |  |  |  |
| Cash flow from continuing operations |  | 61.7 \$ | 15.9 \$ | 60.2 | \$ | 77.6 | \$ | 102.1 |
| Capital expenditures |  | 20.0 | 13.1 | 15.3 |  | 33.1 |  | 30.9 |
| Free cash flow | \$ | 41.7 \$ | 2.8 \$ | 44.9 | \$ | 44.5 | \$ | 71.2 |

6)The following table
reflects the components of non-operating income and deductions:
(millions of dollars)

| Quarter Ended |  |  | Six Months Ended |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Jul. 2, } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { Apr. 2, } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { Jul. 3, } \\ 2016 \end{gathered}$ | $\begin{gathered} \hline \text { Jul. 2, } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { Jul. 3, } \\ 2016 \end{gathered}$ |


| Interest income | \$ | 0.6 \$ | 0.4 \$ | 0.5 | \$ | 1.0 | \$ | 1.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest expense |  | (10.8) | (12.2) | (14.4) |  | (23.0) |  | (29.0) |
| Debt extinguishment costs and fees |  | 0.0 | (3.9) | 0.0 |  | (3.9) |  | 0.0 |
| Foreign exchange gains |  | 0.0 | 0.6 | 1.7 |  | 0.6 |  | 4.1 |
| Other deductions |  | (1.2) | (1.1) | (1.1) |  | (2.3) |  | (1.9) |
| Non-operating deductions, net | \$ | (11.4) \$ | (16.2) \$ | (13.3) | \$ | (27.6) | \$ | (25.7) |

7)The analyst conference call to discuss operating results for the second quarter is scheduled for

Friday, August 4, 2017 at 11:00 am and will be broadcast over the Company's website
(www.mineralstech.com). The broadcast will remain on the Company's website for no less than one year.

# SUPPLEMENTARY DATA 

## MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES (millions of dollars) <br> (unaudited)

| SALES DATA | Quarter Ended |  |  |  |  |  | \% Growth |  | Six Months Ended |  |  |  | \% Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jul. 2, 2017 S |  | $\begin{gathered} \hline \text { Apr. } \\ 2, \\ 2017 \\ \hline \end{gathered}$ | \% of Total Sales | Jul. 3, 2016 S | $\%$ of <br> Total Sales | Prior Qtr | Prior Year | End <br> Jul. <br> 2017 | \% of <br> Total <br> Sales | $\begin{gathered} \hline \text { Jul. } \\ 3, \\ 2016 \\ \hline \end{gathered}$ | \% of <br> Total Sales | Growth <br> Prior <br> Year |
| United States | \$ 237.2 | 57\% \$ | \$224.3 | 55\%\$ | 245.6 | 58\% | 6\% | (3)\% | \$ 461.5 | 56\%\$ | 489.8 | 59\% | (6)\% |
| International | 176.9 | 43\% | 180.7 | 45\% | 181.4 | 42\% | (2)\% | (2)\% | 357.6 | 44\% | 347.4 | 41\% | 3\% |
| Net Sales | \$ 414.11 | 100\% \$ | 405.01 | 100\%\$ | 427.01 | 100\% | 2\% | (3)\% | \$819.1 | 100\%\$ | 837.2 | 100\% | (2)\% |
| Paper PCC | \$ 92.3 | 22\% \$ | 93.4 | 23\%\$ | 97.0 | 23\% | (1)\% | (5)\% | \$ 185.7 | 23\%\$ | 200.2 | 24\% | (7)\% |
| Specialty PCC | 17.4 | 4\% | 17.0 | 4\% | 17.1 |  | 2\% | 2\% | 34.4 | 4\% | 33.8 | 4\% | 2\% |
| PCC Products | \$ 109.7 | 26\% \$ | 110.4 | 27\% \$ | 114.1 | 27\% | (1)\% | (4)\% | \$220.1 | 27\%\$ | 234.0 | 28\% | (6)\% |
| Talc | \$ 14.0 | 3\% \$ | 14.3 | 4\%\$ | 13.8 | 3\% | (2)\% | 1\% | \$ 28.3 | 3\%\$ | 28.8 | 3\% | (2)\% |
| Ground Calcium Carbonate | 23.3 | 6\% | 21.5 | 5\% | 22.7 | 5\% | 8\% | 3\% | 44.8 | 5\% | 43.4 | 5\% | 3\% |
| Processed Minerals Products | \$ 37.3 | 9\% \$ | 35.8 | 9\%\$ | 36.5 |  | 4\% | 2\% | \$ 73.1 | 9\%\$ | 72.2 | 9\% | 1\% |
| Specialty Minerals Segment | \$ 147.0 | 35\% | 146.2 | 36\% | 150.6 | 35\% | 1\% | (2)\% | 293.2 | 36\% | 306.2 | 37\% | (4)\% |
| Metalcasting | \$ 75.7 | 18\% \$ | 66.6 | 16\%\$ | 68.0 | 16\% | 14\% | 11\% | \$ 142.3 | 17\%\$ | 128.0 | 15\% | 11\% |
| Household, Personal Care \& Specialty Products | 39.7 | 10\% | 41.1 | 10\% | 44.0 | 10\% | (3)\% | (10)\% | 80.8 | 10\% | 89.3 | 11\% | (10)\% |
| Environmental products | 19.6 | 5\% | 10.6 | 3\% | 26.5 | 6\% | 85\% | (26)\% | 30.2 | 4\% | 39.9 | 5\% | (24)\% |
| Building Materials | 20.2 | 5\% | 17.4 | 4\% | 19.7 | 5\% | 16\% | 3\% | 37.6 | 5\% | 40.1 | 5\% | (6)\% |
| Basic Minerals | 25.1 | 6\% | 34.2 | 8\% | 24.3 |  | (27)\% | 3\% | 59.3 | 7\% | 44.8 | 5\% | 32\% |
| Performance <br> Materials Segment | \$ 180.3 | 44\% \$ | 169.9 | 42\%\$ | 182.5 | 43\% | 6\% | (1)\% | \$ 350.2 | 43\%\$ | 342.1 | 41\% | 2\% |
| Total Minerals Businesses | \$ 327.3 | 79\% \$ | 316.1 | 78\%\$ | 333.1 | 78\% | 4\% | (2)\% | \$ 643.4 | 79\%\$ | 648.3 | 77\% | (1)\% |
| Refractory products | \$ 56.1 | 14\% \$ | 56.7 | 14\%\$ | 58.9 | 14\% | (1)\% | (5)\% | \$ 112.8 | 14\%\$ | 112.3 | 13\% | 0\% |
| Metallurgical Products | 12.8 | 3\% | 13.5 | 3\% | 15.0 | 4\% | (5)\% | (15)\% | 26.3 | 3\% | 30.8 | 4\% | (15)\% |
| Refractories Segment | \$ 68.9 | 17\% \$ | 70.2 | 17\% | 73.9 | 17\% | (2)\% | (7)\% | 139.1 | 17\% | 143.1 | 17\% | (3)\% |
| Energy Services Segment | \$ 17.9 | 4\% \$ |  | 5\%\$ | 20.0 |  | (4)\% | (11)\% | \$ 36.6 | 4\%\$ | 45.8 | 5\% | (20)\% |
| Total Service Businesses | \$ 86.8 | 21\% \$ | 88.9 | 22\%\$ | 93.9 | 22\% | (2)\% | (8)\% | \$ 175.7 | 21\%\$ | 188.9 | 23\% | (7)\% |
| Net Sales | \$ $\underline{414.1100 \% ~ \$ ~ 405.0100 \% \$ ~ 427.0100 \% ~}$ |  |  |  |  |  |  |  |  |  |  |  | (2)\% |

# SUPPLEMENTARY DATA 

| SEGMENT OPERATING INCOME DATA | Quarter Ended |  |  |  | \% Growth |  | Six Months Ended |  |  | $\%$ <br> Growth <br> Prior <br> Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jul. 2, 2017 | Apr. 2, 2017 | $\begin{gathered} \text { Jul. 3, } \\ 2016 \end{gathered}$ | $\begin{gathered} \hline \text { Prior } \\ \text { Qtr } \end{gathered}$ | $\begin{aligned} & \text { Prior } \\ & \text { Year } \end{aligned}$ |  | $\begin{gathered} \hline \text { Jul. 2, } \\ 2017 \end{gathered}$ | $\begin{aligned} & \text { Jul. 3, } \\ & \text { 2016 } \end{aligned}$ |  |
| Specialty Minerals Segment | \$ | 26.9 \$ | 24.4 \$ | 27.6 | 10\% | (3)\% | \$ | 51.3 \$ | 53.3 | (4)\% |
| \% of Sales |  | 18.3\% | 16.7\% | 18.3\% |  |  |  | 17.5\% | 17.4\% |  |
| Performance Materials Segment | \$ | 32.2 \$ | 28.8 \$ | 33.3 | 12\% | (3)\% | \$ | 61.0 \$ | 61.5 | (1)\% |
| \% of Sales |  | 17.9\% | 17.0\% | 18.2\% |  |  |  | 17.4\% | 18.0\% |  |
| Total Minerals Businesses | \$ | 59.1 \$ | 53.2 \$ | 60.9 | 11\% | (3)\% | \$ | 112.3 \$ | 114.8 | (2)\% |
| \% of Sales |  | 18.1\% | 16.8\% | 18.3\% |  |  |  | 17.5\% | 17.7\% |  |
| Refractories Segment | \$ | 10.5 \$ | 9.2 \$ | 10.3 | 14\% | 2\% | \$ | 19.7 \$ | 17.1 | 15\% |
| \% of Sales |  | 15.2\% | 13.1\% | 13.9\% |  |  |  | 14.2\% | 11.9\% |  |
| Energy Services Segment | \$ | 0.8 \$ | 1.7 \$ | (29.5) | (53)\% | * | \$ | 2.5 \$ | (29.6) | * |
| \% of Sales |  | 4.5\% | 9.1\% | -147.5\% |  |  |  | 6.8\% | -64.6\% |  |
| Total Service Businesses | \$ | 11.3 \$ | 10.9 \$ | (19.2) | 4\% | * | \$ | 22.2 \$ | (12.5) | * |
| \% of Sales |  | 13.0\% | 12.3\% | -20.4\% |  |  |  | 12.6\% | -6.6\% |  |
| Unallocated Corporate Expenses | \$ | (1.1) \$ | (0.9) \$ | (0.6) | (22)\% | (83)\% | \$ | (2.0) \$ | (2.0) | 0\% |
| Acquisition related transaction costs | \$ | (0.8) \$ | (1.5) \$ | (1.6) | (47)\% | (50)\% | \$ | (2.3) \$ | (3.2) | (28)\% |
| Consolidated | \$ | 68.5 \$ | 61.7 \$ | 39.5 | 11\% | 73\% | \$ | 130.2 \$ | 97.1 | 34\% |
| \% of Sales |  | 16.5\% | 15.2\% | 9.3\% |  |  |  | 15.9\% | 11.6\% |  |
| SPECIAL ITEMS |  |  |  |  |  |  |  |  |  |  |
| Specialty Minerals Segment | \$ | 0.0 \$ | 0.0 \$ | 0.0 | * | * | \$ | 0.0 \$ | 0.0 | * |
| Performance Materials Segment | \$ | 0.0 \$ | 0.0 \$ | 0.0 | * | * | \$ | 0.0 \$ | 0.0 | * |
| Total Minerals Businesses | \$ | 0.0 \$ | 0.0 \$ | 0.0 | * | * | \$ | 0.0 \$ | 0.0 | * |
| Refractories Segment | \$ | 0.0 \$ | 0.0 \$ | 0.0 | * | * | \$ | 0.0 \$ | 0.1 | * |
| Energy Services Segment | \$ | 0.2 \$ | 0.3 \$ | 28.8 | (33)\% | * | \$ | 0.5 \$ | 29.6 | * |
| Total Service Businesses | \$ | 0.2 \$ | 0.3 \$ | 28.8 | (33)\% | * | \$ | 0.5 \$ | 29.7 | * |
| Unallocated and Other Corporate \$Expenses |  | 0.0 \$ | 0.0 \$ | 0.0 | * | * | \$ | 0.0 \$ | 0.0 | * |
|  |  |  |  |  |  |  |  |  |  |  |
| Acquisition related transaction costs | \$ | 0.8 \$ | 1.5 \$ | 1.6 | (47)\% | $\overline{(50) \%}$ | \$ | 2.3 \$ | 3.2 | (28)\% |
| Consolidated | \$ | 1.0 \$ | 1.8 \$ | 30.4 | (44)\% | * | \$ | 2.8 \$ | 32.9 | * |

To supplement the Company's consolidated financial statements presented in accordance with GAAP, the following is a presentation of the Company's non-GAAP operating income, excluding special items (acquisition related transaction costs set forth in the above table), for the quarterly periods ended July 2, 2017, April 2, 2017 and July 3, 2016, and the six month periods ended July 2, 2017 and July 3, 2016 constituting a reconciliation to GAAP operating income set forth above. The Company's management believe these non-GAAP measures provide meaningful supplemental information regarding its performance as inclusion of such special items are not indicative of ongoing operating results and thereby affect the comparability of results between periods. The Company feels inclusion of these nonGAAP measures also provides consistency in its financial reporting and facilitates investors' understanding of historic operating trends.

Ended
Growth
Jul. 2, Apr. 2, Jul. 3,
INCOME,
EXCLUDING SPECIAL
ITEMS

## Months

Growth Ended
Jul. 2, Jul. 3,

| Specialty Minerals Segment | \$ | 26.9 \$ | 24.4 \$ | 27.6 | 10\% | (3)\% | \$ | 51.3 \$ | 53.3 | (4)\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% of Sales |  | 18.3\% | 16.7\% | 18.3\% |  |  |  | 17.5\% | 17.4\% |  |
| Performance Materials Segment | \$ | 32.2 \$ | 28.8 \$ | 33.3 | 12\% | (3)\% | \$ | 61.0 \$ | 61.5 | (1)\% |
| \% of Sales |  | 17.9\% | 17.0\% | 18.2\% |  |  |  | 17.4\% | 18.0\% |  |
| Total Minerals Businesses | \$ | 59.1 \$ | 53.2 \$ | 60.9 | 11\% | (3)\% | \$ | 112.3 \$ | 114.8 | (2)\% |
| \% of Sales |  | 18.1\% | 16.8\% | 18.3\% |  |  |  | 17.5\% | 17.7\% |  |
| Refractories Segment | \$ | 10.5 \$ | 9.2 \$ | 10.3 | 14\% | 2\% | \$ | 19.7 \$ | 17.2 | 15\% |
| \% of Sales |  | 15.2\% | 13.1\% | 13.9\% |  |  |  | 14.2\% | 12.0\% |  |
| Energy Services Segment | \$ | 1.0 \$ | 2.0 \$ | (0.7) | (50)\% | * | \$ | 3.0 \$ | 0.0 |  |
| \% of Sales |  | 5.6\% | 10.7\% | -3.5\% |  |  |  | 8.2\% | 0.0\% |  |
| Total Service Businesses | \$ | 11.5 \$ | 11.2 \$ | 9.6 | 3\% | 20\% | \$ | 22.7 \$ | 17.2 | 32\% |
| \% of Sales |  | 13.2\% | 12.6\% | 10.2\% |  |  |  | 12.9\% | 9.1\% |  |



[^1]
## MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES CONDENSED CONSOLIDATED BALANCE SHEETS

## ASSETS

(In Millions of Dollars)

|  | July 2, 2017* |  | $\begin{gathered} \text { December 31, } \\ 2016^{* *} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Current assets: |  |  |  |  |
| Cash \& cash equivalents | \$ | 177.7 | \$ | 188.5 |
| Short-term investments |  | 4.8 |  | 2.0 |
| Accounts receivable, net |  | 378.8 |  | 341.3 |
| Inventories |  | 211.9 |  | 186.9 |
| Prepaid expenses and other current assets |  | 30.8 |  | 32.4 |
| Total current assets |  | 804.0 |  | 751.1 |
|  |  |  |  |  |
| Property, plant and equipment |  | 2,169.8 |  | 2,141.4 |
| Less accumulated depreciation |  | 1,115.0 |  | 1,089.6 |
| Net property, plant \& equipment |  | 1,054.8 |  | 1,051.8 |
|  |  |  |  |  |
| Goodwill |  | 779.4 |  | 778.7 |
| Intangible assets |  | 200.4 |  | 204.4 |
| Other assets and deferred charges |  | 78.4 |  | 77.4 |
|  |  |  |  |  |
|  |  |  |  |  |
| Total assets | \$ | 2,917.0 | \$ | 2,863.4 |

## LIABILITIES AND SHAREHOLDERS' EQUITY

| Current liabilities: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Short-term debt | \$ | 6.3 | \$ | 6.1 |
| Current maturities of long-term debt |  | 6.5 |  | 6.8 |
| Accounts payable |  | 164.2 |  | 144.9 |
| Other current liabilities |  | 121.4 |  | 137.7 |
| Total current liabilities |  | 298.4 |  | 295.5 |
|  |  |  |  |  |
| Long-term debt |  | 1,019.3 |  | 1,069.9 |
| Deferred income taxes |  | 232.7 |  | 238.8 |
| Other non-current liabilities |  | 227.7 |  | 228.3 |
| Total liabilities |  | 1,778.1 |  | 1,832.5 |
|  |  |  |  |  |
| Total MTI shareholders' equity |  | 1,113.5 |  | 1,006.5 |
| Non-controlling Interest |  | 25.4 |  | 24.4 |
| Total shareholders' equity |  | 1,138.9 |  | 1,030.9 |
|  |  |  |  |  |
| Total liabilities and shareholders' equity | \$ | 2,917.0 | \$ | 2,863.4 |

[^2]
[^0]:    * Percentage not meaningful

[^1]:    * Percentage not meaningful

[^2]:    *Unaudited
    **Condensed from audited financial statements.

