UNITED STATES SECURITIES AND EXCHANGE COMMISSION 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): October 31, 2019

MINERALS TECHNOLOGIES INC.

		t name of registrant as specified in it	
	Delaware	001-11430	25-1190717
(State	or other jurisdiction	(Commission File	(IRS Employer
	f incorporation)	Number)	Identification No.)
622 Third Av	venue, New York, New York		10017-6707
	incipal executive offices)		(Zip Code)
	_	(212) 878-1800	
	(Regis	strant's telephone number, including	area code)
	Title of each class	Trading Symbol	Name of exchange on which registered
Comr	non Stock, \$0.10 par value	MTX	New York Stock Exchange LLC
Check the approp provisions.	oriate box below if the Form 8-K filing	g is intended to simultaneously satisfy the fi	ling obligation of the registrant under any of the following
☐ Written con	mmunications pursuant to Rule 425 u	nder the Securities Act (17 CFR 230.425)	
□ Soliciting r	naterial pursuant to Rule 14a-12 unde	r the Exchange Act (17 CFR 240.14a-12)	
□ Pre-comme	encement communications pursuant to	Rule 14d-2(b) under the Exchange Act (17	CFR 240.14d-2(b))
	encement communications pursuant to 40.13e-4(c))	Rule 13e-4(c) under the Exchange Act	
	Securities Exchange Act of 1934 (17		405 of the Securities Act of 1933 (17 CFR §230.405) or
		k if the registrant has elected not to use the nt to Section 13(a) of the Exchange Act. []	extended transition period for complying with any new or
Item 2.02	Results of Operations a	and Financial Condition.	
			ess release regarding its financial performance for ned hereto as Exhibit 99.1 and incorporated by
	The information in this I	tem 2.02 and Exhibit 99.1 shall not b	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.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release dated October 31, 2019

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 hereunto duly authorized.

MINERALS TECHNOLOGIES INC.

(Registrant)

By: /s/ Thomas J. Meek

Name: Thomas J. Meek

Title: Senior Vice President, General Counsel, Human

Resources, Secretary and Chief Compliance Officer

Date: October 31, 2019



News Release

Investor Contact: Cindi Buckwalter, (212) 878-1831 Media Contact: Michael Landau, (212) 878-1840

Minerals Technologies Reports Third Quarter 2019 Earnings of \$1.08 Per Share, or \$1.06 Per Share Excluding Special Items

Highlights:

- Sales of \$449 Million
- Strong Operating Cash Flow of \$60 Million
- Debt Repayment of \$32 Million; Share Repurchases of \$11 Million
- Restructuring Program On Track to Deliver \$12 Million of Annualized Savings
- Signed PCC Agreement with a European Papermaker to Support Premium Packaging Application

NEW YORK, October 31, 2019 — Minerals Technologies Inc. (NYSE: MTX) ("MTI" or "the Company") today reported diluted earnings per share of \$1.06, excluding special items, for the third quarter ended September 29, 2019. Reported diluted earnings per share were \$1.08.

Worldwide net sales were \$449.3 million. Foreign exchange had an unfavorable impact on sales of 1 percentage point of growth. Operating income was \$53.5 million and represented 11.9 percent of sales. Operating income excluding special items was \$59.1 million and represented 13.2 percent of sales.

"We delivered a solid third quarter highlighted by strong execution on a number of fronts – cost control, productivity improvements and progress on our restructuring initiatives – despite continued weakness in some of the markets we serve," said Douglas T. Dietrich, Chief Executive Officer. "We captured opportunities to improve efficiencies across our operations, adjusted our costs to the current market environment, and continued to drive strong operating cash flow."

Mr. Dietrich continued, "We also executed on several strategic initiatives, highlighted by a new PCC agreement for a premium packaging application, volume growth in Asia through continued Paper PCC and Metalcasting penetration, and sales and margin improvement in Environmental Products and Pet Care."

Segment Information

Performance Materials and Specialty Minerals

Sales in the Minerals businesses, which include the Performance Materials and Specialty Minerals segments, were \$350.4 million. Operating income for the Minerals businesses was \$48.6 million and represented 13.9 percent of sales.

Performance Materials segment sales decreased 6 percent to \$207.3 million.

Metalcasting sales decreased 11 percent primarily due to weaker demand in automotive, heavy truck and agricultural equipment in the U.S. and parts of Asia; however, Metalcasting sales increased in China and Thailand, reflecting continued market penetration. Household, Personal Care & Specialty Products declined 3 percent, as growth in our pet litter products globally was offset by lower sales in fabric care, personal care and specialty products. Environmental Products sales increased 3 percent driven by higher volumes of our geosynthetic clay liners and specialty liners, including our higher value RESISTEX® products. Building Materials sales decreased 5 percent primarily due to lower North American construction activity.

Operating income for the segment was \$26.9 million and represented 13.0 percent of sales. Operating income and margins were affected by the lower Metalcasting sales and overall product mix.

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.

Specialty Minerals segment sales, which consist of the Precipitated Calcium Carbonate (PCC) and Processed Minerals product lines, decreased 2 percent to \$143.1 million.

Worldwide sales of PCC, which is used mainly in the manufacturing processes of the paper industry, decreased 2 percent to \$107.9 million largely due to previously announced customer paper machine shutdowns in North America, including the closure of a U.S.

paper mill in the first quarter of 2019. Paper PCC sales in Asia grew 11 percent, driven by the ramp up of a new satellite and capacity additions. Specialty PCC products increased 5 percent, primarily due to demand-driven expansions.

Processed Minerals sales decreased 3 percent to \$35.2 million, primarily due to lower sales into the automotive and construction markets. Processed Minerals products are used in the building materials, polymers, ceramics, consumer products, paints and coatings, glass and other manufacturing industries.

Segment operating income was \$21.7 million and represented 15.2 percent of sales. The decrease in operating income was driven by the paper mill shutdowns in North America and lower volumes in Europe, which was partially offset by higher pricing.

Refractories and Energy Services

Sales in the Service businesses, which include the Refractories and Energy Services segments, increased 1 percent to \$98.9 million. Operating income for the Service businesses was \$12.2 million and represented 12.3 percent of sales.

Refractories segment sales decreased 7 percent to \$73.4 million, primarily due to lower sales in Europe and North America. The Refractories segment operating income was \$10.2 million and represented 13.9 percent of sales. The Refractories segment provides products and services primarily to the worldwide steel industry.

Energy Services segment sales rose 33 percent to \$25.5 million, primarily driven by higher well testing and filtration activity in the Gulf of Mexico and increased equipment sales and filtration activity in the Asia Pacific region. Operating income increased to \$2.0 million and represented 7.8 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.

Minerals Technologies will host a conference call tomorrow, November 1, 2019 at 11 a.m. Eastern Time. The conference call will be broadcast live on our website: www.mineralstech.com. To listen to the call, go to the website and click on "Investor Relations," then click on "Quarterly Results & Conference Calls." A presentation for the call will be available at the same location at approximately 10:30 a.m. Eastern Time on November 1, 2019.

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 2018 Annual Report on Form 10-K and in our other reports filed with the Securities and Exchange Commission.

About Minerals Technologies Inc.

New York-based Minerals Technologies Inc. (MTI) is a resource- and technology-based growth company that develops, produces and markets worldwide a broad range of specialty mineral, mineral-based and synthetic mineral products and related systems and services. MTI serves the paper, foundry, steel, construction, environmental, energy, polymer and consumer products industries. The Company reported sales of \$1.808 billion in 2018. For further information, please visit our website at www.mineralstech.com. (MTI-E)

CONDENSED CONSOLIDATED STATEMENTS OF INCOME MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES

(in millions, except per share data) (unaudited)

	Qı	uarter End	ed	% Gro	owth		Months ded	% Growth
	Sep. 29, 2019	Jun. 30, 2019	Sep. 30, 2018	Prior Qtr.	Prior Year	Sep. 29, 2019	Sep. 30, 2018	Prior Year
Net sales								
Product sales	\$ 423.8	\$ 438.0	\$ 444.9	(3)%	(5)%	\$ 1,279.2	\$ 1,302.1	(2)%
Service revenue	25.5	25.8	19.2	(1)%	. ,	71.6	58.0	23%
Total net sales	449.3	463.8	464.1	(3)%		1,350.8	1,360.1	(1)%
Cost of sales								
Cost of goods sold	320.5	334.0	332.1	(4)%	(3)%	968.5	972.4	(0)%
Cost of service								
revenue	17.6	17.8	12.8	(1)%	38%	49.4	39.1	26%
Total cost of								
sales	338.1	351.8	344.9	(4)%	(2)%	1,017.9	1,011.5	1%
Production margin	111.2	112.0	119.2	(1)%	(7)%	332.9	348.6	(5)%
Marketing and administrative expenses	46.9	48.4	45.4	(3)%	3%	138.2	135.1	2%
Research and development								
expenses	5.2	4.9	5.0	6%	4%	14.9	17.5	(15)%
Acquisition-related transaction and								
integration costs	0.0	0.0	0.3	*	*	0.0	1.7	*
Litigation expenses	5.6	0.0	0.0	*	*	5.6	0.0	*
Restructuring and								
other items, net	0.0	13.2	0.3	*	*	13.2	0.7	*
Income from operations	53.5	45.5	68.2	18%	(22)%	161.0	193.6	(17)%
•	(44.0)	(40.0)	(44 =>	40/	(0)0/	(22.2)	(00.0)	(2) 0 (
Interest expense, net	(11.0)	(10.9)	(11.7)	1%	(6)%	(33.3)	(33.9)	(2)%
Non-cash pension settlement charge	0.0	0.0	(3.6)	*	*	0.0	(3.6)	*
Other non-operating income (deductions), net	(1.6)	(2.4)	(0.9)	(33)%	*	(5.4)	(0.5)	*
Total non-	(1.6)	(2.4)	(0.9)	(33)%		(5.4)	(0.5)	
operating deductions, net	(12.6)	(13.3)	(16.2)	(5)%	(22)%	(38.7)	(38.0)	2%
Income before tax and equity in								
earnings	40.9	32.2	52.0	27%	(21)%	122.3	155.6	(21)%
Provision for taxes on income	2.6	5.1	9.7	(49)%	(73)%	17.0	29.3	(42)%
Equity in earnings of affiliates, net of tax	0.8	0.5	0.6	60%	33%	1.4	2.9	(52)%
Consolidated net income	39.1	27.6	42.9	42%	(9)%	106.7	129.2	(17)%
Less: Net income attributable to non-controlling interests	1.1	1.0	1.0	10%	10%	3.0	3.3	(9)%
controlling interests	1.1	1.0	1.0	10%	10%	3.0	3.3	(9)

Net Income attributable to Minerals Technologies Inc.	\$	38.0	\$	26.6	\$	41.9	43%	(9)% \$	103.7	\$	125.9	(18)%
Weighted average number of common shares outstanding:												
Basic		35.0		35.2		35.3			35.1		35.3	
Diluted		35.1		35.3		35.6			35.2		35.6	
Earnings per share attributable to Minerals Technologies Inc.:												
Basic	\$	1 00	φ	0.76	ď	1 10	43%	(O)0/ ¢	2.05	ď	2.57	(17)0/
Dasic	D	1.09	\$	0.76	\$	1.19	45%	(8)% \$	2.95	\$	3.57	(17)%
Diluted	\$	1.08	\$	0.75	\$	1.18	44%	(8)% <u>\$</u>	2.95	\$	3.54	(17)%
Cash dividends declared per common share	\$	0.05	\$	0.05	\$	0.05		<u>\$</u>	0.15	\$	0.15	
* Percentage not meaningful												

MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES NOTES TO CONDENSED CONSOLIDATED STATEMENTS OF INCOME

- 1) For comparative purposes, the quarterly periods ended September 29, 2019, June 30, 2019 and September 30, 2018 each consisted of 91 days, respectively. The nine month periods ended September 29, 2019 and September 30, 2018 consisted of 272 days and 273 days, respectively.
- 2) On a regular basis, the Company reviews its product line groupings to generate greater alignment within each product line. Accordingly, in the third quarter of 2019, the Company combined its Basic Minerals product line with its Household, Personal Care & Specialty Products product line, both within our Performance Materials segment. Presented below are the restated sales by product line for the Performance Materials segment for each of the quarters of 2018 and 2019 of this operating segment to conform to the current product line structure.

(millions of dollars)		C)uart	er Ende	d				Nine Months Ended
		r. 3, 019		ın 30, 2019	Se	ep. 29, 2019		S	Sep. 29, 2019
Sales	-								
Metalcasting	\$	73.2	\$	75.8	\$	69.0		\$	218.0
Household, Personal Care & Specialty Products		94.8		91.5		94.1			280.4
Environmental Products		15.9		29.0		27.1			72.0
Building Materials		15.3		19.1		17.1			51.5
Performance Materials Segment	\$ 1	99.2	\$	215.4	\$	207.3		\$	621.9
(millions of dollars)				Quarter	: En	ded]	Full Year Ended
		r. 1, 018		ul. 1, 2018	Se	ep. 30, 2018	ec. 31, 2018	Ī	Dec. 31, 2018
Sales	-							_	
Metalcasting	\$	79.2	\$	88.8	\$	77.8	\$ 83.1	\$	328.9
Household, Personal Care									
& Specialty Products		76.5		82.5		97.4	92.1		348.5
Environmental Products		12.7		25.2		26.3	16.1		80.3
Building Materials		18.9		18.0		18.0	 15. <u>5</u>	_	70.4
Performance Materials Segment	\$ 1	87.3	\$	214.5	\$	219.5	\$ 206.8	\$	828.1

3) In the second quarter of 2019, the Company initiated a restructuring and cost savings program to better align our costs and organizational structure with the current market environment. The Company recorded non-cash impairment of assets charges of \$7.5 million and restructuring and other charges of \$5.7 million relating to severance and other costs in the second quarter of 2019.

(millions of dollars)

		Ç)uarte	er Ende	d			Nine	Months E	Inded	
	-	0. 29, 019		n. 30, 2019		p. 30, 2018		. 29, 019			o. 30, 2018
Impairment of assets											
Performance Materials	\$	0.0	\$	4.2	\$	0.0	\$	4.2		\$	0.0
Specialty Minerals		0.0		1.6		0.0		1.6			0.0
Energy Services		0.0		1.7		0.0		1.7			0.0
Total impairment of assets charge	\$	0.0	\$	7.5	\$	0.0	\$	7.5		\$	0.0
Restructuring and other items, net											
Severance											
related costs	\$	0.0	\$	5.7	\$	0.3	\$	5.7		\$	0.7
		0.0		5.7		0.3		5.7			0.7

Total						
restructuring and other						
items, net	\$ 0.0	\$ 13.2	\$ 0.3	\$ 13.2	\$	0.7

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 September 29, 2019, June 30, 2019 and September 30, 2018, and the nine month periods ended September 29, 2019 and September 30, 2018 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 believes inclusion of these non-GAAP measures also provides consistency in its financial reporting and facilitates investors' understanding of historic operating trends.

(millions of dollars)	Q	uarte	er Ended			Nine M	Ionths En	ded	
	p. 29, 2019		n. 30, 2019	p. 30, 2018	Se	p. 29, 2019		Se	p. 30, 2018
Income from continuing operations attributable to MTI	\$ 38.0	\$	26.6	\$ 41.9	\$	103.7		\$	125.9
% of sales	8.5%		5.7%	9.0%		7.7%			9.3%
Special items									
Special items: Acquisition-related									
transaction and integration									
costs	0.0		0.0	0.3		0.0			1.7
Litigation expenses	5.6		0.0	0.0		5.6			0.0
Write-off of receivables due									
to UK customer bankruptcy	0.0		2.5	0.0		2.5			0.0
Restructuring and other	0.0		40.0	0.0		40.0			0.7
items, net	0.0		13.2	0.3		13.2			0.7
Non-cash inventory step-up charges	0.0		0.0	0.0		0.0			0.5
Non-cash pension settlement charge	0.0		0.0	3.6		0.0			3.6
Tax credit from statute	(F.O)		0.0	0.0		(F.O)			0.0
expiration Related tax effects on	(5.0)		0.0	0.0		(5.0)			0.0
special items	(1.3)		(3.2)	(1.0)		(4.5)			(1.6)
Income from continuing operations attributable to MTI, excluding special									
items	\$ 37.3	\$	39.1	\$ 45.1	\$	115.5		\$	130.8
% of sales	 8.3%		8.4%	 9.7%		8.6%			9.6%
Diluted earnings per share, excluding special items	\$ 1.06	\$	1.11	\$ 1.27	\$	3.28		\$	3.67

In the third quarter of 2019, the Company recorded \$5.6 million related to ongoing litigation associated with the bankruptcy of Novinda Corp.

Included in marketing and administrative expenses in the second quarter of 2019 is a provision for bad debt of \$2.5 million related to a bankruptcy of a Refractories customer in the UK.

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 September 29, 2019, June 30, 2019 and September 30, 2018 and the nine month periods ended September 29, 2019 and September 30, 2018 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.

		Quarte	Enc	led				Nin	e Months End	led	
(millions of dollars)	Se	p. 29,	Ju	n. 30,	Se	p. 30,	S	ер. 29,		Se	p. 30,
		2019		2019		2018		2019			2018
Cash flow from continuing											
operations	\$	60.2	\$	67.5	\$	53.2	\$	158.5		\$	133.4
Capital expenditures		16.3		17.9		14.3		51.8			56.4
Free cash flow	\$	43.9	\$	49.6	\$	38.9	\$	106.7		\$	77.0

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

(millions of dollars)		uarter Ende	d	Nine Month	is Ended
	Sep. 29, 2019	Jun. 30, 2019	Sep. 30, 2018	Sep. 29, 2019	Sep. 30, 2018
	2013	2013	2010	2013	2010
Interest income	\$ 0.5	\$ 0.6	\$ 0.5	\$ 1.7	\$ 1.5
Interest expense	(11.5)	(11.5)	(12.2)	(35.0)	(35.4)
Non-cash pension	Ì	Ì	Ì	, ,	ì
settlement charge	0.0	0.0	(3.6)	0.0	(3.6)
Foreign exchange			, ,		Ì
gains (losses)	0.7	0.1	1.0	1.7	5.2
Other deductions	(2.3)	(2.5)	(1.9)	(7.1)	(5.7)
Non-operating					
deductions, net	\$ (12.6)	\$ (13.3)	\$ (16.2)	<u>\$ (38.7)</u>	\$ (38.0)

Included in non-operating deductions for the three-month and nine month periods ended September 30, 2018 are non-cash pension settlement costs of \$3.6 million, respectively, associated with some of our pension plans in the U.S.

⁷⁾ The analyst conference call to discuss operating results for the third quarter is scheduled for Friday, November 1, 2019 at 11:00 am E.T. 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) (unaudited)

		(Quarter	Ended			% Gro	wth	Niı	ne Mont	hs Ended		% Growth
SALES	Sep.	% of	Jun.	% of	Sep.	% of				% of		% of	
DATA	29, 2019	Total Sales	30, 2019	Total Sales	30, 2018	Total Sales	Prior Qtr	Prior <u>Year</u>	Sep. 29, 2019	Sales	Sep. 30, 2018	Total Sales	Prior Year
United States	\$243.6	54%	\$253.3	55%	\$244.9	53%	(4)%	(1)%	\$ 728.6	54%	\$ 726.2	53%	0%
International	205.7		210.5		219.2	47%	· /		622.2	46%	633.9	47%	
Net Sales	\$449.3	100%	\$463.8	100%	\$464.1	100%	(3)%	(3)%	\$1,350.8	100%	\$1,360.1	100%	(1)%
Metalcasting	\$ 69.0	15%	\$ 75.8	16%	\$ 77.8	17%	(9)%	(11)%	\$ 218.0	16%	\$ 245.8	18%	(11)%
Household, Personal Care													
& Specialty													
Products	94.1	21%	91.5	20%	97.4	21%	3%	(3)%	280.4	21%	256.4	19%	9%
Environmental Products	27.1	6%	29.0	6%	26.3	6%	(7)%	3%	72.0	5%	64.2	5%	12%
Building Materials	17.1	4%	19.1	4%	18.0	4%	(10)%	(5)%	51.5	4%	54.9	4%	(6)%
Performance			15,1		10.0		(10)/0	(3)/0	31.3		54.5		(0)/0
Materials													
Segment	\$207.3	46%	\$215.4	46%	\$219.5	47%	(4)%	(6)%	\$ 621.9	46%	\$ 621.3	46%	0%
Paper PCC	\$ 90.2	20%	\$ 90.2	19%	\$ 93.1	20%		(3)%		20%	\$ 284.6	21%	\ /
Specialty PCC		4%		4%		4%		5%	53.1	4%	51.2	4%	
PCC Products	\$107.9	24%	\$107.5	23%	\$110.0	24%	0%	(2)%	\$ 325.0	24%	\$ 335.8	25%	(3)%
Ground													
Calcium	ф ээ о	5 0/	# 240	5 0/	ф ээ о	5 0/	(5 20/	00/	ф 70 1	5 0/	. 70.7	5 0/	(1)0/
Carbonate Talc	\$ 23.0 12.2	5% 3%	\$ 24.8 12.8	5% 3%	\$ 23.0 13.3	5% 3%	\ /			5% 3%		5% 3%	()
Processed			12.0		10.0		(8)/0	(6)/0			10.5		<u>(,</u>),,
Minerals	ф D F D	00/	ф DE C	00/	ф DC D	00/	(6)0/	(2)0/	Ф. 405.6	00/	Ф. 444.0	00/	(2)0/
Products	\$ 35.2	8%	\$ 37.6	8%	\$ 36.3	8%	(6)%	(3)%	\$ 107.6	8%	\$ 111.0	8%	(3)%
Specialty													
Minerals Segment	\$143.1	37%	\$145.1	21%	\$146.3	32%	(1)%	(2)%	\$ 432.6	32%	\$ 446.8	33%	(3)%
Segment	ψ14J.1	32 /0	ψ1 4 J.1	31/0	ψ140.5	<u>JZ</u> /0	(1)/0	(2)/0	ψ 432.0	<u>JZ</u> /0	ψ 440.0	33/0	(3)/0
Total													
Minerals Businesses	\$350.4	78%	\$360.5	78%	\$365.8	79%	(3)%	(4)%	\$1,054.5	78%	\$1,068.1	79%	(1)%
			40000		100000				4 = , 2 = 11 =		4 =,		
Refractory Products	\$ 61.3	1/1%	\$ 61.0	13%	\$ 66.7	14%	0%	(8)%	\$ 184.3	14%	\$ 195.7	14%	(6)%
Metallurgical	Ψ 01.5	14/0	Ψ 01.0	13/0	Ψ 00.7	14/0	070	(0)/0	Ψ 104.5	14/0	Ψ 133.7	14/0	(0)/0
Products	12.1	3%	16.5	4%	12.4	3%	(27)%	(2)%	40.4	3%	38.3	3%	<u>5</u> %
Refractories Segment	\$ 73.4	<u>16</u> %	\$ 77.5	<u>17</u> %	\$ 79.1	<u>17</u> %	(5)%	(7)%	\$ 224.7	<u>17</u> %	\$ 234.0	<u>17</u> %	(4)%
Enorgy													
Energy Services													
Segment	\$ 25.5	6%	\$ 25.8	6%	\$ 19.2	4%	(1)%	33%	\$ 71.6	5%	\$ 58.0	4%	23%
Total Service													
Businesses	\$ 98.9	22%	\$103.3	22%	\$ 98.3	21%	(4)%	1%	\$ 296.3	22%	\$ 292.0	21%	1%
Net Sales	\$449.3	100%	\$463.8	100%	\$464.1	100%	(3)%	(3)%	\$1,350.8	100%	\$1,360.1	100%	(1)%

SUPPLEMENTARY DATA MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES (millions of dollars) (unaudited)

		Qu	art	ter Ende	ed		% Gro	wth		Nine M End		ths	% Growth
SEGMENT OPERATING INCOME DATA		p. 29, 2019		Jun. 30, 2019		p. 30, 2018	Prior Qtr	Prior Year		ep. 29, 2019		ер. 30, 2018	Prior Year
Performance	Φ.	20.0	Φ.	20 =	Φ.	24.0	200/	(4.5)0/	Φ.	7 0.0	.	07.0	(4.6).0.(
Materials Segment % of Sales	\$	26.9 13.0%	\$	20.7 9.6%	\$	31.8 14.5%	30%	(15)%	\$	73.9 11.9%	\$	87.6 14.1%	(16)%
Specialty Minerals		13.070		J.070		14.570				11.570		14,1 /0	
Segment	\$	21.7	\$	20.0	\$	25.0	9%	(13)%	\$	63.7	\$	74.2	(14)%
% of Sales		15.2%		13.8%		17.1%				14.7%		16.6%	
Total Minerals Businesses	\$	48.6	\$	40.7	\$	56.8	19%	(14)%	\$	137.6	\$	161.8	(15)%
% of Sales	Ψ	13.9%	_	11.3%	_	15.5%	15/0	(11)/0	Ψ	13.0%	Ψ	15.1%	(15)/0
Refractories Segment	\$	10.2	\$	7.1	\$	11.5	44%	(11)%	\$	29.4	\$	34.6	(15)%
% of Sales		13.9%		9.2%		14.5%				13.1%		14.8%	
Energy Services	\$	2.0	¢	0.0	\$	1 1	1220/	020/	\$	E 2	\$	3.3	61%
Segment % of Sales	Ф	7.8%	\$	0.9 3.5%	_	1.1 5.7%	122%	82%	Ф	5.3 7.4%	Ф	5.7%	01%
Total Service		7.070		3.570		J.7 70				7.470		J.7 70	
Businesses	\$	12.2	\$	8.0	\$	12.6	53%	(3)%	\$	34.7	\$	37.9	(8)%
% of Sales		12.3%		7.7%		12.8%				11.7%		13.0%	
Unallocated and													
Other Corporate Expenses	\$	(7.3)	\$	(3.2)	\$	(0.9)	(128)%	*	\$	(11.3)	\$	(4.4)	(157)%
Дирепосо	Ψ	(7.5)	Ψ	(3.2)	Ψ	(0.5)	(120)/0		Ψ	(11.5)	Ψ	(4.4)	(157)/0
Acquisition-related													
transaction costs	\$	0.0	\$	0.0	\$	(0.3)	*	*	\$	0.0	\$	(1.7)	*
Consolidated	\$	53.5	\$	45.5	\$	68.2	18%	(22)%	\$	161.0	\$	193.6	(17)%
% of Sales	Ψ	11.9%	_	9.8%	_	14.7%	10/0	(22)/0	Ψ	11.9%	Ψ	14.2%	(17)/0
		1110 / 0		21070		2 , 0				11.5 / 6		1.12/0	
SPECIAL ITEMS													
Performance													
Materials Segment	\$	0.0	\$	7.0	\$	0.0	*	*	\$	7.0	\$	0.5	*
Specialty Minerals	φ	0.0	ф	2.5	ф	0.0	*	*	φ	2.5	φ	0.0	*
Segment	\$	0.0	\$	2.5	\$	0.0			\$	2.5	\$	0.0	
Total Minerals													
Businesses	\$	0.0	\$	9.5	\$	0.0	*	*	\$	9.5	\$	0.5	*
	_		_		_				_		_		
Refractories Segment	\$	0.0	\$	3.3	\$	0.0	*	*	\$	3.3	\$	0.0	*
Energy Services													
Segment	\$	0.0	\$	1.8	\$	0.3	*	*	\$	1.8	\$	0.7	*
Total Service	φ	0.0	φ	Г 1	ф	0.0	*	*	φ	Г 1	φ	0.7	*
Businesses	\$	0.0	\$	5.1	\$	0.3	<u>*</u>	<u>*</u>	\$	5.1	\$	0.7	*
Unallocated and													
Other Corporate													
Expenses	\$	5.6	\$	1.1	\$	0.0	*	*	\$	6.7	\$	0.0	*
Acquisition-related													
transaction costs	\$	0.0	\$	0.0	\$	0.3	*	*	\$	0.0	\$	1.7	*
											Ť		
Consolidated	\$	5.6	\$	15.7	\$	0.6	*	*	\$	21.3	\$	2.9	*

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 September 29, 2019, June 30, 2019 and September 30, 2018, and the nine month periods ended September 29, 2019 and September 30, 2018 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 believes inclusion of these non-GAAP measures also provides consistency in its financial reporting and facilitates investors' understanding of historic operating trends.

		Qu	art	er Ende	d		% Gro	wth		Nine M End	_	ths	% Growth
SEGMENT OPERATING INCOME, EXCLUDING SPECIAL ITEMS		p. 29, 019		Jun. 30, 2019		p. 30, 2018	Prior Qtr	Prior Year		ep. 29, 2019		ep. 30, 2018	Prior Year
Performance													
Materials Segment	\$	26.9	\$	27.7	\$	31.8	(3)%	(15)%	\$	80.9	\$	88.1	(8)%
% of Sales		13.0%		12.9%		14.5%				13.0%		14.2%	
Specialty Minerals													
Segment	\$	21.7	\$	22.5	\$	25.0	(4)%	(13)%	\$	66.2	\$	74.2	(11)%
% of Sales		15.2%		15.5%		17.1%				15.3%		16.6%	
Total Minerals													
Businesses	\$	48.6	\$	50.2	\$	56.8	(3)%	(14)%	\$	147.1	\$	162.3	(9)%
% of Sales		13.9%		13.9%		15.5%				13.9%		15.2%	
Refractories Segment		10.2	\$	10.4	\$	11.5	(2)%	(11)%	\$	32.7	\$	34.6	(5)%
% of Sales		13.9%		13.4%		14.5%				14.6%		14.8%	
Energy Services													
Segment	\$	2.0	\$	2.7	\$	1.4	(26)%	43%	\$	7.1	\$	4.0	78%
% of Sales		7.8%		10.5%		7.3%				9.9%		6.9%	
Total Service	ф	10.0	ф	10.1	ф	10.0	(7)0/	(E)0/	ф	20.0	ф	20.0	20/
Businesses	\$	12.2	\$	13.1	\$	12.9	(7)%	(5)%	Þ	39.8	\$	38.6	3%
% of Sales		12.3%		12.7%		13.1%				13.4%		13.2%	
Unallocated and Other Corporate Expenses	\$	(1.7)	\$	(2.1)	\$	(0.9)	(19)%	(89)%	\$	(4.6)	\$	(4.4)	(5)%
1	Ť		Ť		Ė				Ė		Ė		
Consolidated	\$	59.1	\$	61.2	\$	68.8	(3)%	(14)%	\$	182.3	\$	196.5	(7)%
% of Sales		13.2%		13.2%		14.8%				13.5%		14.4%	
* Percentage not meaningful													

MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES CONDENSED CONSOLIDATED BALANCE SHEETS

ASSETS

(In Millions	of Dol	lars)
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(III Millions of Donars)	Sep. 29,		December 31,	
	_	2019*		2018**
Current assets:				
Cash & cash equivalents	\$	213.0	\$	208.8
Short-term investments		1.5		3.8
Accounts receivable, net		403.8		387.3
Inventories		256.9		239.2
Prepaid expenses and other current assets		44.9		37.2
Total current assets		920.1		876.3
Property, plant and equipment		2,241.7		2,256.0
Less accumulated depreciation		1,182.8		1,153.1
Net property, plant & equipment	_	1,058.9		1,102.9
rvet property, plant & equipment	_	1,000.0	_	1,102.5
Goodwill		806.8		812.4
Intangible assets		204.8		214.1
Other assets and deferred charges		135.3		81.4
Total assets	\$	3,125.9	\$	3,087.1
LIABILITIES AND SHAREHOLDERS' EQUITY				
Current liabilities:				
Short-term debt	\$	103.0	\$	105.2
Current maturities of long-term debt	Ф	1.8	Ф	3.3
Accounts payable		176.0		169.1
Other current liabilities		129.1		104.3
Total current liabilities		409.9		381.9
Total Carrent habilities		400.0		501.5
Long-term debt		844.7		907.8
Deferred income taxes		194.3		196.8
Other non-current liabilities		243.4		215.3
Total liabilities		1,692.3		1,701.8
Total MTI shareholders' equity		1,402.7		1,353.5
Non-controlling Interests		30.9		31.8
Total shareholders' equity		1,433.6	_	1,385.3
Total liabilities and shareholders' equity	\$	3,125.9	\$	3,087.1
ψττ				
*Unaudited				

^{*}Unaudited

^{**}Condensed from audited financial statements.