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): February 4, 2019

Kennametal Inc.

(Exact Name of Registrant as Specified in Its Charter)

Pennsylvania

1-5318

(Commission File Number)

25-0900168

(State or Other Jurisdiction of Incorporation)

600 Grant Street Suite 5100 Pittsburgh, Pennsylvania

(Address of Principal Executive Offices)

Registrant's telephone number, including area code: (412) 248-8000

(Former Name or Former Address, if Changed Since Last Report)

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 (see General Instruction A.2. below):

[] 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. []

(IRS Employer Identification No.)

15219-2706

(Zip Code)

Item 2.02 Results of Operations and Financial Condition.

On February 4, 2019, Kennametal Inc. (Kennametal or the Company) issued an earnings announcement for its fiscal 2019 second quarter ended December 31, 2018. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference into this Item 2.02.

The earnings announcement issued on February 4, 2019 is being furnished as Exhibit 99.1 to this Current Report on Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to liability of that section unless the Company specifically incorporates it by reference in a document filed under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

99.1 Fiscal 2019 Second Quarter Earnings Announcement

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

KENNAMETAL INC.

Date: February 4, 2019

By:

/s/ Patrick S. Watson

Patrick S. Watson Vice President Finance and Corporate Controller

PRESS RELEASE



FOR IMMEDIATE RELEASE: DATE: February 4, 2019

Investor Relations CONTACT: Kelly Boyer PHONE: 412-248-8287 Media Relations CONTACT: Lori Lecker PHONE: 412-248-8224

Kennametal Announces Fiscal 2019 Second Quarter Results:

Company posts strong earnings per share and margin expansion on eighth consecutive quarter of growth

Q2 FY19 Highlights

- Earnings per diluted share (EPS) of \$0.66; adjusted EPS of \$0.71
- Sales of \$587 million, up 3 percent year-over-year with organic growth of 4 percent
- Operating margin improved 230 basis points
- Reaffirms fiscal 2019 outlook, including adjusted EPS of \$2.90 \$3.20 per share

PITTSBURGH, (February 4, 2019) – Kennametal Inc. (NYSE: KMT) (the "Company") today reported results for its fiscal 2019 second quarter ended December 31, 2018, with EPS of \$0.66, compared with \$0.50 in the prior year quarter, and adjusted EPS of \$0.71, compared with \$0.52 in the prior year quarter.

"In the second quarter of fiscal 2019 we delivered strong earnings per share results, margin improvement year-over-year and the eighth consecutive quarter of sales growth," said President and Chief Executive Officer, Chris Rossi. "These results reflect our continued transformation of Kennametal and the ongoing monetization of our growth and simplification/modernization initiatives. As we look ahead to the second half of our fiscal year and the continued execution of those initiatives, we are reaffirming our previous outlook for the year," said Rossi.

Fiscal 2019 Second Quarter Key Developments

Sales were \$587 million, compared with \$571 million in the prior year quarter. Sales increased by 3 percent, driven by 4 percent organic growth and a 2 percent favorable business day effect, partially offset by a 3 percent unfavorable currency exchange effect. Sales grew in all three business segments.

In connection with the Company's simplification/modernization initiative, pre-tax restructuring and related charges were \$2 million, or \$0.02 per share, and incremental pre-tax benefits from simplification/modernization restructuring were approximately \$3 million in the quarter. Annualized run-rate pre-tax benefits of approximately \$12 million have been achieved in connection with the simplification/modernization initiatives.

Operating income was \$79 million, or 13.4 percent margin, compared to \$64 million, or 11.1 percent margin, in the prior year quarter. Adjusted operating income was \$81 million, or 13.8 percent margin, compared to \$65 million, or 11.4 percent margin, in the prior year quarter. The increase in adjusted operating income is due primarily to organic sales growth and incremental simplification/modernization benefits, partially offset by higher raw material costs and a short-term increase in manufacturing expenses at certain locations due to the timing of simplification/modernization efforts underway. Price realization continued to cover raw material cost inflation.

The reported effective tax rate (ETR) for the quarter was 24.8 percent and the adjusted ETR was 21.3 percent, compared to reported ETR of 29.3 percent and adjusted ETR of 28.4 percent in the prior year quarter. The change in the adjusted ETR is primarily due to U.S. tax reform.

Reported EPS in the current quarter includes a non-recurring benefit related to U.S. tax reform of \$0.04, a tax charge from change in permanent reinvestment assertion of \$0.07 and restructuring and related charges of \$0.02. Reported EPS in the prior year quarter includes a charge from the impact of an out-of-period adjustment to provision for income taxes of \$0.07 and a non-recurring benefit related to U.S. tax reform of \$0.05.

Net cash flow provided by operating activities was \$62 million compared to \$41 million in the prior year period. Free operating cash flow (FOCF) was negative \$24 million compared to negative \$18 million in the prior year period. The change in FOCF is driven primarily by greater net capital expenditures due in part to modernization initiatives, in addition to changes in working capital, partially offset by increased cash flow from operations before changes in certain other assets and liabilities.

<u>Outlook</u>

The Company reaffirms its previous outlook for fiscal year 2019:

- Adjusted EPS of \$2.90 to \$3.20 on organic sales growth of 5 to 8 percent
- Adjusted ETR in the range of 22 to 25 percent
- Capital spending of \$240 to \$260 million
- FOCF of \$120 to \$140 million

Segment Results

Industrial sales of \$317 million increased 2 percent from \$312 million year-over-year, reflecting organic sales growth of 3 percent and favorable business day effect of 3 percent, partially offset by a 4 percent unfavorable currency exchange impact. Operating income was \$58 million, or 18.1 percent margin, compared to \$41 million, or 13.0 percent margin, in the prior year quarter. Adjusted operating income was \$59 million, or 18.6 percent margin, compared to \$41 million, or 13.0 percent margin, in the prior year quarter. The increase in adjusted operating income is driven primarily by organic sales growth and incremental simplification/modernization benefits, partially offset by a short-term increase in manufacturing expenses at certain locations due to the timing of simplification/modernization efforts underway.

Widia sales of \$49 million increased 3 percent from \$48 million year-over-year, driven by organic sales growth of 4 percent and favorable business day effect of 3 percent, partially offset by a 4 percent unfavorable currency exchange impact. Operating income was \$2 million, or 3.5 percent margin, compared to less than \$1 million, or 1.0 percent margin, in the prior year quarter. Adjusted operating income was \$2 million, or 3.7 percent margin, compared to \$1 million, or 1.4 percent margin, in the prior year quarter. The increase in adjusted operating income is driven primarily by organic sales growth.

Infrastructure sales of \$221 million increased 5 percent from \$211 million year-over-year, driven by organic sales growth of 4 percent and favorable business day effect of 2 percent, partially offset by a 1 percent unfavorable currency exchange impact. Operating income was \$21 million, or 9.3 percent margin, compared to \$24 million, or 11.3 percent margin, in the prior year quarter. Adjusted operating income was \$21 million, or 9.6 percent margin, compared to \$25 million, or 11.8 percent margin, in the prior year quarter. The decrease in adjusted operating income is primarily driven by higher raw material costs, partially offset by organic sales growth, favorable mix and incremental simplification/modernization benefits.

Dividend Declared

Kennametal also announced that its Board of Directors declared a quarterly cash dividend of \$0.20 per share. The dividend is payable on February 26, 2019 to shareholders of record as of the close of business on February 12, 2019.

The Company will discuss its fiscal 2019 second quarter results in a live webcast at 8:00 a.m. Eastern Time, Tuesday, February 5, 2019. The conference call will be broadcast via real-time audio on the Kennametal website at www.kennametal.com. Once on the homepage, select "About Us", "Investor Relations" and then "Events." A replay of the call will be available on the Company's website on the Investor Relations/Events page beginning on February 5, 2019 at 10:00 a.m. through March 5, 2019.

This earnings release contains non-GAAP financial measures. Reconciliations and descriptions of all non-GAAP financial measures are set forth in the tables that follow.

Certain statements in this release may be forward-looking in nature, or "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are statements that do not relate strictly to historical or current facts. For example, statements about Kennametal's outlook for earnings, sales volumes, cash flow and capital expenditures for fiscal year 2019 and our expectations regarding future growth and financial performance are forward-looking statements. Any forward-looking statements are based on current knowledge, expectations and estimates that involve inherent risks and uncertainties. Should one or more of these risks or uncertainties materialize, or should the assumptions underlying the forward-looking statements prove incorrect, our actual results could vary materially from our current expectations. There are a number of factors that could cause our actual results to differ from those indicated in the forward-looking statements. They include: downturns in the business cycle or the economy; our ability to achieve all anticipated benefits of restructuring, simplification and modernization initiatives; risks related to our foreign operations and international markets, such as currency exchange rates, different regulatory environments, trade barriers, exchange controls, and social and political instability; changes in the regulatory environment in which we operate, including environmental, health and safety regulations; potential for future goodwill and other intangible asset impairment charges; our ability to protect and defend our intellectual property; continuity of information technology infrastructure; competition; our ability to retain our management and employees; demands on management resources; availability and cost of the raw materials we use to manufacture our products; product liability claims; integrating acquisitions and achieving the expected savings and synergies; global or regional catastrophic events; demand for and market acceptance of our products; business divestitures; labor relations; and implementation of environmental remediation matters. Many of these risks and other risks are more fully described in Kennametal's latest annual report on Form 10-K and its other periodic filings with the Securities and Exchange Commission. We can give no assurance that any goal or plan set forth in forward-looking statements can be achieved and readers are cautioned not to place undue reliance on such statements, which speak only as of the date made. We undertake no obligation to release publicly any revisions to forward-looking statements as a result of future events or developments.

About Kennametal

With over 80 years as an industrial technology leader, Kennametal Inc. delivers productivity to customers through materials science, tooling and wear-resistant solutions. Customers across aerospace, earthworks, energy, general engineering and transportation turn to Kennametal to help them manufacture with precision and efficiency. Every day approximately 10,000 employees are helping customers in more than 60 countries stay competitive. Kennametal generated nearly \$2.4 billion in revenues in fiscal 2018. Learn more at www.kennametal.com.

FINANCIAL HIGHLIGHTS

CONDENSED CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

		Three Months Ended December 31,			Six Months Ended Dece 31,			
(in thousands, except per share amounts)	2018		2017		2018		2017	
Sales \$	587,394	\$	571,345	\$	1,174,080	\$	1,113,799	
Cost of goods sold	388,796		381,844		764,389		742,348	
Gross profit	198,598		189,501		409,691		371,451	
Operating expense	114,635		122,138		237,920		242,731	
Restructuring and asset impairment charges	1,545		45		2,620		5,570	
Amortization of intangibles	3,560		3,677		7,141		7,338	
Operating income	78,858		63,641		162,010		115,812	
Interest expense	8,104		7,231		16,201		14,379	
Other income, net ⁽¹⁾	(4,022)		(3,220)		(6,782)		(7,437)	
Income before income taxes	74,776		59,630		152,591		108,870	
Provision for income taxes	18,529		17,472		37,921		27,074	
Net income	56,247		42,158		114,670		81,796	
Less: Net income attributable to noncontrolling interests	1,549		557		3,274		1,011	
Net income attributable to Kennametal \$	54,698	\$	41,601	\$	111,396	\$	80,785	
PER SHARE DATA ATTRIBUTABLE TO KENNAMETAL SHAREHOLDERS								
Basic earnings per share \$	0.66	\$	0.51	\$	1.35	\$	0.99	
Diluted earnings per share \$	0.66	\$	0.50	\$	1.34	\$	0.98	
Dividends per share \$	0.20	\$	0.20	\$	0.40	\$	0.40	
Basic weighted average shares outstanding	82,331		81,477		82,218		81,274	
Diluted weighted average shares outstanding	83,310		82,778		83,233		82,446	

⁽¹⁾ Includes income of \$3.6 million and \$4.5 million for the three months ended December 31, 2018 and 2017, respectively, and \$7.1 million and \$8.8 million for the six months ended December 31, 2018 and 2017, respectively, from the combined effects of net periodic pension income and postretirement benefit cost (other than the service cost component) as a result of the adoption of ASU No. 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost" on July 1, 2018. The prior period was restated to reflect the retrospective adoption of this standard.

CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

(in thousands)	D	ecember 31, 2018	June 30, 2018
ASSETS			
Cash and cash equivalents	\$	96,276	\$ 556,153
Accounts receivable, net		380,683	401,290
Inventories		578,566	525,466
Other current assets		63,509	63,257
Total current assets		1,119,034	1,546,166
Property, plant and equipment, net		855,103	824,213
Goodwill and other intangible assets, net		468,489	478,270
Other assets		88,482	77,088
Total assets	\$	2,531,108	\$ 2,925,737
LIABILITIES			
Current maturities of long-term debt, including notes payable	\$	3,371	\$ 400,200
Accounts payable		198,350	221,903
Other current liabilities		210,332	264,428
Total current liabilities		412,053	886,531
Long-term debt		591,688	591,505
Other liabilities		219,083	217,374
Total liabilities		1,222,824	1,695,410
KENNAMETAL SHAREHOLDERS' EQUITY		1,269,740	1,194,325
NONCONTROLLING INTERESTS		38,544	36,002
Total liabilities and equity	\$	2,531,108	\$ 2,925,737

	Th	ree Months E	Ende	d December						
SEGMENT DATA (UNAUDITED)	31,					Six Months Ended December 31,				
(in thousands)		2018		2017		2018		2017		
Outside Sales:										
Industrial	\$	317,320	\$	312,448	\$	637,878	\$	609,912		
Widia		48,954		47,744		97,626		92,987		
Infrastructure		221,120		211,153		438,576		410,900		
Total sales	\$	587,394	\$	571,345	\$	1,174,080	\$	1,113,799		
Sales By Geographic Region:										
Americas	\$	295,626	\$	275,488	\$	584,755	\$	537,877		
EMEA		174,608		174,611		346,115		341,165		
Asia Pacific		117,160		121,246		243,210		234,757		
Total sales	\$	587,394	\$	571,345	\$	1,174,080	\$	1,113,799		
Operating Income ⁽²⁾ :										
Industrial	\$	57,519	\$	40,504	\$	116,061	\$	72,543		
Widia		1,728		474		3,822		154		
Infrastructure		20,614		23,833		44,474		44,223		
Corporate ⁽³⁾		(1,003)		(1,170)		(2,347)		(1,108)		
Total operating income	\$	78,858	\$	63,641	\$	162,010	\$	115,812		

⁽²⁾ Amounts for the three and six months ended December 31, 2017 were restated to reflect retrospective application for adoption of ASU No. 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost" on July 1, 2018. Operating income was affected by the restatement of the prior year period in the following manner for the three months ended December 31, 2017: Industrial lower \$2.8 million; Widia lower \$0.4 million, Infrastructure lower \$1.7 million and Corporate lower expense of \$0.3 million. For the six months ended December 31, 2017: Industrial lower \$5.6 million; Widia lower \$0.8 million, Infrastructure lower \$3.4 million and Corporate lower expense of \$0.8 million.

 $^{\rm (3)}$ Represents unallocated corporate expenses

NON-GAAP RECONCILIATIONS (UNAUDITED)

In addition to reported results under generally accepted accounting principles in the United States of America (GAAP), the following financial highlight tables include, where appropriate, a reconciliation of adjusted results including: operating income and margin; ETR; net income attributable to Kennametal shareholders; diluted EPS; Industrial operating income and margin; Widia operating income and margin; Infrastructure operating income and margin; FOCF; and consolidated and segment organic sales growth (all of which are non-GAAP financial measures), to the most directly comparable GAAP financial measures. Adjustments for the three months ended December 31, 2018 include: (1) restructuring and related charges, (2) non-recurring effect of tax reform and (3) tax charge from change in permanent reinvestment assertion. Adjustments for the three months ended December 31, 2017 include: (1) restructuring and related charges, (2) impact of out-of-period adjustment to provision for income taxes and (3) non-recurring effect of tax reform. For those adjustments that are presented 'net of tax', the tax effect of the adjustment can be derived by calculating the difference between the pre-tax and the post-tax adjustments presented. The tax effect on adjustments is calculated by preparing an overall tax calculation including the adjustments.

Management believes that presentation of these non-GAAP financial measures provides useful information about the results of operations of the Company for the current and past periods. Management believes that investors should have available the same information that management uses to assess operating performance, determine compensation and assess the capital structure of the Company. These non-GAAP financial measures should not be considered in isolation or as a substitute for the most comparable GAAP financial measures. Investors are cautioned that non-GAAP financial measures used by management may not be comparable to non-GAAP financial measures used by other companies. Reconciliations and descriptions of all non-GAAP financial measures are set forth in the disclosures below.

Reconciliations to the most directly comparable GAAP financial measures for the following forward-looking non-GAAP financial measures for the full fiscal year of 2019 have not been provided, including but not limited to: adjusted EPS, adjusted ETR, organic sales growth and FOCF. The most comparable GAAP financial measures are earnings per share, ETR, sales growth and net cash flow from operating activities, respectively. Because the non-GAAP financial measures on a forward-looking basis are subject to uncertainty and variability as they are dependent on many factors - including, but not limited to, the effect of foreign currency exchange fluctuations, impacts from potential acquisitions or divestitures, gains or losses on the potential sale of businesses or other assets, restructuring costs, asset impairment charges, gains or losses from early extinguishment of debt, the tax impact of the items above and the impact of tax law changes or other tax matters - reconciliations to the most directly comparable forward-looking GAAP financial measures are not available without unreasonable effort.

THREE MONTHS ENDED DECEMBER 31, 2018 (UNAUDITED)

(in thousands, except percents and per share data)	Sales		Operating income	ETR	Net income ⁽⁴⁾	Diluted EPS
Reported results	\$	587,394 \$	78,858	24.8 % \$	54,698	\$ 0.66
Reported margins			13.4%			
Restructuring and related charges		—	2,071	—	1,621	0.02
Non-recurring effect of tax reform (5)		—	—	4.6	(3,452)	(0.04)
Tax charge from change in permanent reinvestment assertion ⁽⁶⁾		_	_	(8.1)	6,093	0.07
Adjusted results	\$	587,394 \$	80,929	21.3 % \$	58,960	\$ 0.71
Adjusted margins			13.8%			

⁽⁴⁾ Attributable to Kennametal

⁽⁵⁾ Primarily the additional net benefit of \$4 million recorded to reflect finalization of the amounts recorded for the application of a measure of the Tax Cuts and Jobs Act of 2017 (TCJA) requiring a one-time transition tax on previously untaxed accumulated earnings and profits of non-U.S. companies (toll tax). The final toll tax charge, incorporating IRS guidance through December 31, 2018, is \$78 million after available foreign tax credits.

⁽⁶⁾ As a result of TCJA, the Company reevaluated its permanent reinvestment assertion in certain jurisdictions, concluding that the unremitted earnings and profits of certain of our non-U.S. subsidiaries and affiliates will no longer be permanently reinvested. This change in assertion required the recognition of a tax charge of \$6 million primarily for foreign withholding and state income taxes.



THREE MONTHS ENDED DECEMBER 31, 2018 (UNAUDITED)

	Indus	trial	Widia			Infrastructure			
(in thousands, except percents)	 Sales	Operating income ⁽²⁾		Sales		Operating income ⁽²⁾		Sales	Operating income ⁽²⁾
Reported results	\$ 317,320 \$	57,519	\$	48,954	\$	1,728	\$	221,120 \$	20,614
Reported operating margin		18.1%	6			3.5%)		9.3%
Restructuring and related charges	—	1,480		—		76			514
Adjusted results	\$ 317,320 \$	58,999	\$	48,954	\$	1,804	\$	221,120 \$	21,128
Adjusted operating margin		18.6%	6			3.7%)		9.6%

THREE MONTHS ENDED DECEMBER 31, 2017 (UNAUDITED)

(in thousands, except percents and per		Operating			
share data)	Sales	income	ETR	Net income ⁽⁴⁾	Diluted EPS
Reported results	\$ 571,345 \$	63,641	29.3 % \$	41,601 \$	G 0.50
Reported margins		11.1%			
Restructuring and related charges	—	1,489	1.5	192	_
Impact of out-of-period adjustment to provision for income taxes ⁽⁷⁾	_	_	(8.9)	5,297	0.07
Non-recurring effect of tax reform ⁽⁸⁾	—	—	6.5	(3,886)	(0.05)
Adjusted results	\$ 571,345 \$	65,130	28.4 % \$	43,204 \$	6 0.52
Adjusted margins		11.4%			

⁽⁷⁾ Non-cash charge associated with the out-of-period impact of recording an adjustment to deferred tax charges associated with intra-entity product transfers.

⁽⁸⁾ During the three months ended December 31, 2017, the Company estimated the toll tax to be \$77 million after available foreign tax credits. The toll tax charge was expected to consume the Company's entire U.S. federal net operating loss carryforward and other credit carryforwards, which represent a significant portion of previously available deferred tax assets, and was offset by the release of the valuation allowance associated with these assets. The toll tax charge was preliminary, and subject to finalization of the Company's 2018 U.S. federal income tax return and applying any additional regulatory guidance issued after December 31, 2017.

	Industrial				Widia				Infrastructure			
(in thousands, except percents)		Sales		Operating income ⁽²⁾		Sales		Operating income ⁽²⁾		Sales		Operating income ⁽²⁾
Reported results	\$	312,448	\$	40,504	\$	47,744	\$	474	\$	211,153	\$	23,833
Reported operating margin				13.0%)			1.0%				11.3%
Restructuring and related charges		_		116		_		199		—		1,174
Adjusted results	\$	312,448	\$	40,620	\$	47,744	\$	673	\$	211,153	\$	25,007
Adjusted operating margin				13.0%)			1.4%	1			11.8%

Free Operating Cash Flow (FOCF)

FOCF is a non-GAAP financial measure and is defined by the Company as net cash flow provided by operating activities (which is the most directly comparable GAAP financial measure) less capital expenditures plus proceeds from disposals of fixed assets. Management considers FOCF to be an important indicator of the Company's cash generating capability because it better represents cash generated from operations that can be used for dividends, debt repayment, strategic initiatives (such as acquisitions) and other investing and financing activities.

FREE OPERATING CASH FLOW (UNAUDITED)

	Six Months Ended December							
(in thousands)		2018		2017				
Net cash flow provided by operating activities ⁽⁹⁾	\$	61,501	\$	41,074				
Purchases of property, plant and equipment ⁽⁹⁾		(88,076)		(59,523)				
Disposals of property, plant and equipment		2,490		846				
Free operating cash flow	\$	(24,085)	\$	(17,603)				

⁽⁹⁾ The Company revised its statement of cash flow for the six months ended December 31, 2017, resulting in a decrease of \$26 million to previously reported net cash flow provided by operating activities and a corresponding decrease to previously reported net cash flow used for investing activities. The Company has concluded that the impact of the revision was not material to the previously issued interim financial statements. The revision had no impact on the previously issued annual financial statements nor FOCF in any period.

Organic Sales Growth

Organic sales growth is a non-GAAP financial measure of sales growth (which is the most directly comparable GAAP measure) excluding the impacts of acquisitions, divestitures, business days and foreign currency exchange from year-over-year comparisons. Management believes this measure provides investors with a supplemental understanding of underlying sales trends by providing sales growth on a consistent basis. Management reports organic sales growth at the consolidated and segment levels.

ORGANIC SALES GROWTH (UNAUDITED)

Three Months Ended December 31, 2018	Industrial	Widia	Infrastructure	Total
Organic sales growth	3%	4%	4%	4%
Foreign currency exchange impact ⁽¹⁰⁾	(4)	(4)	(1)	(3)
Business days impact ⁽¹¹⁾	3	3	2	2
Sales growth	2%	3%	5%	3%

⁽¹⁰⁾ Foreign currency exchange impact is calculated by dividing the difference between current period sales at prior period foreign exchange rates and prior period sales by prior period sales.

⁽¹¹⁾ Business days impact is calculated by dividing the year-over-year change in weighted average working days (based on mix of sales by country) by prior period weighted average working days.