

WATTS WATER TECHNOLOGIES INC

Form 10-Q

August 09, 2016

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 10-Q**

**x Quarterly report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

**For the quarterly period ended July 3, 2016**

**or**

**o 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 001-11499**

**WATTS WATER TECHNOLOGIES, INC.**

(Exact Name of Registrant as Specified in Its Charter)

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**Delaware**  
(State or Other Jurisdiction of Incorporation or  
Organization)

**04-2916536**  
(I.R.S. Employer Identification No.)

**815 Chestnut Street, North Andover, MA**  
(Address of Principal Executive Offices)

**01845**  
(Zip Code)

Registrant's Telephone Number, Including Area Code: **(978) 688-1811**

(Former Name, Former Address and Former Fiscal year, if changed since last report.)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

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 during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

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 the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if a 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  No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class	Outstanding at August 8, 2016
Class A Common Stock, \$0.10 par value	27,824,583
Class B Common Stock, \$0.10 par value	6,379,290



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**WATTS WATER TECHNOLOGIES, INC. AND SUBSIDIARIES**

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## WATTS WATER TECHNOLOGIES, INC. AND SUBSIDIARIES

## CONSOLIDATED BALANCE SHEETS

(Amounts in millions, except share information)

(Unaudited)

	July 3, 2016	December 31, 2015
<b>ASSETS</b>		
<b>CURRENT ASSETS:</b>		
Cash and cash equivalents	\$ 286.7	\$ 296.2
Trade accounts receivable, less allowance for doubtful accounts of \$12.1 million at July 3, 2016 and \$10.1 million at December 31, 2015	220.3	186.4
Inventories, net:		
Raw materials	84.2	88.5
Work in process	16.8	15.2
Finished goods	146.5	136.3
Total Inventories	247.5	240.0
Prepaid expenses and other assets	52.2	46.1
Deferred income taxes	38.8	38.4
Assets held for sale	2.0	1.9
Total Current Assets	847.5	809.0
<b>PROPERTY, PLANT AND EQUIPMENT:</b>		
Property, plant and equipment, at cost	504.3	498.6
Accumulated depreciation	(319.3)	(314.2)
Property, plant and equipment, net	185.0	184.4
<b>OTHER ASSETS:</b>		
Goodwill	495.5	489.0
Intangible assets, net	183.4	192.8
Deferred income taxes	2.2	3.7
Other, net	10.9	11.9
<b>TOTAL ASSETS</b>	<b>\$ 1,724.5</b>	<b>\$ 1,690.8</b>
<b>LIABILITIES AND STOCKHOLDERS EQUITY</b>		
<b>CURRENT LIABILITIES:</b>		
Accounts payable	\$ 88.4	\$ 101.7
Accrued expenses and other liabilities	137.4	145.7
Accrued compensation and benefits	42.2	46.5
Current portion of long-term debt	1.5	1.1
Total Current Liabilities	269.5	295.0
<b>LONG-TERM DEBT, NET OF CURRENT PORTION</b>	<b>601.5</b>	<b>574.2</b>
<b>DEFERRED INCOME TAXES</b>	<b>71.3</b>	<b>71.8</b>
<b>OTHER NONCURRENT LIABILITIES</b>	<b>48.4</b>	<b>44.9</b>

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STOCKHOLDERS EQUITY:

Preferred Stock, \$0.10 par value; 5,000,000 shares authorized; no shares issued or outstanding		
Class A Common Stock, \$0.10 par value; 80,000,000 shares authorized; 1 vote per share; issued and outstanding 27,851,012 shares at July 3, 2016 and 28,049,908 shares at December 31, 2015	<b>2.8</b>	2.8
Class B Common Stock, \$0.10 par value; 25,000,000 shares authorized; 10 votes per share; issued and outstanding, 6,379,290 shares at July 3, 2016 and December 31, 2015	<b>0.6</b>	0.6
Additional paid-in capital	<b>523.0</b>	512.0
Retained earnings	<b>332.2</b>	317.7
Accumulated other comprehensive loss	<b>(124.8)</b>	(128.2)
Total Stockholders Equity	<b>733.8</b>	704.9
TOTAL LIABILITIES AND STOCKHOLDERS EQUITY	<b>\$ 1,724.5</b>	\$ 1,690.8

See accompanying notes to consolidated financial statements.

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## WATTS WATER TECHNOLOGIES, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF OPERATIONS

(Amounts in millions, except per share information)

(Unaudited)

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
Net sales	\$ 371.1	\$ 386.9	\$ 715.3	\$ 743.1
Cost of goods sold	220.4	241.1	429.4	466.8
<b>GROSS PROFIT</b>	<b>150.7</b>	<b>145.8</b>	<b>285.9</b>	<b>276.3</b>
Selling, general and administrative expenses	110.5	106.3	213.1	212.0
Restructuring and other charges, net	3.2	4.7	4.6	6.7
Gain on disposition	(8.7)		(8.7)	
<b>OPERATING INCOME</b>	<b>45.7</b>	<b>34.8</b>	<b>76.9</b>	<b>57.6</b>
Other (income) expense:				
Interest income	(0.3)	(0.2)	(0.5)	(0.4)
Interest expense	5.5	5.9	12.2	11.8
Other income, net	(0.9)	(0.4)	(3.1)	(0.6)
Total other expense	4.3	5.3	8.6	10.8
<b>INCOME BEFORE INCOME TAXES</b>	<b>41.4</b>	<b>29.5</b>	<b>68.3</b>	<b>46.8</b>
Provision for income taxes	12.8	10.2	23.5	15.9
<b>NET INCOME</b>	<b>\$ 28.6</b>	<b>\$ 19.3</b>	<b>\$ 44.8</b>	<b>\$ 30.9</b>
<b>BASIC EPS</b>				
NET INCOME PER SHARE	\$ 0.83	\$ 0.55	\$ 1.30	\$ 0.88
Weighted average number of shares	34.5	35.0	34.4	35.1
<b>DILUTED EPS</b>				
NET INCOME PER SHARE	\$ 0.83	\$ 0.55	\$ 1.30	\$ 0.88
Weighted average number of shares	34.5	35.1	34.5	35.1
Dividends per share	\$ 0.18	\$ 0.17	\$ 0.35	\$ 0.32

See accompanying notes to consolidated financial statements.

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## WATTS WATER TECHNOLOGIES, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

(Amounts in millions)

(Unaudited)

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
Net income	\$ 28.6	\$ 19.3	\$ 44.8	\$ 30.9
Other comprehensive income (loss):				
Foreign currency translation adjustments	(12.2)	18.4	12.2	(46.7)
Reversal of foreign currency translation for sale of foreign entity, net of tax	(6.9)		(6.9)	
Interest rate swap, net of tax	(1.7)		(1.9)	
Defined benefit pension plans amortization of net losses included in net periodic pension cost, net of tax		0.2		0.4
Other comprehensive income (loss)	(20.8)	18.6	3.4	(46.3)
Comprehensive income (loss)	\$ 7.8	\$ 37.9	\$ 48.2	\$ (15.4)

See accompanying notes to consolidated financial statements.



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## WATTS WATER TECHNOLOGIES, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(Amounts in millions)

(Unaudited)

	July 3, 2016	Six Months Ended	June 28, 2015
<b>OPERATING ACTIVITIES</b>			
Net income	\$	44.8	\$ 30.9
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation		14.7	15.6
Amortization of intangibles		10.2	10.3
Loss on disposal and impairment of property, plant and equipment and other		1.9	1.3
Gain on disposition		(8.3)	
Gain on acquisition		(1.7)	
Stock-based compensation		7.3	5.1
Deferred income tax benefit		(0.4)	(4.4)
Changes in operating assets and liabilities, net of effects from business acquisitions and divestitures:			
Accounts receivable		(30.6)	(27.3)
Inventories		(5.5)	9.3
Prepaid expenses and other assets		1.8	(1.5)
Accounts payable, accrued expenses and other liabilities		(26.4)	2.6
Net cash provided by operating activities		7.8	41.9
<b>INVESTING ACTIVITIES</b>			
Additions to property, plant and equipment		(19.2)	(12.5)
Proceeds from the sale of property, plant and equipment			0.1
Business acquisitions, net of cash acquired		(2.1)	0.7
Net cash used in investing activities		(21.3)	(11.7)
<b>FINANCING ACTIVITIES</b>			
Proceeds from long-term borrowings		530.0	
Payments of long-term debt		(500.7)	(0.8)
Payment of capital leases and other		(1.1)	(2.9)
Proceeds from share transactions under employee stock plans		2.7	1.2
Tax benefit of stock awards exercised		0.2	0.1
Payments to repurchase common stock		(17.6)	(19.5)
Debt issuance costs		(2.1)	
Dividends		(12.0)	(11.3)
Net cash used in financing activities		(0.6)	(33.2)
Effect of exchange rate changes on cash and cash equivalents		4.6	(13.5)
<b>DECREASE IN CASH AND CASH EQUIVALENTS</b>		<b>(9.5)</b>	<b>(16.5)</b>
Cash and cash equivalents at beginning of year		296.2	301.1
<b>CASH AND CASH EQUIVALENTS AT END OF PERIOD</b>	<b>\$</b>	<b>286.7</b>	<b>\$ 284.6</b>
<b>NON-CASH INVESTING AND FINANCING ACTIVITIES</b>			
Acquisition of businesses:			
Fair value of assets acquired	\$	5.7	\$ (0.3)
Cash paid, net of cash acquired		2.1	(0.7)
Gain on fair value of acquisition		1.7	

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Liabilities assumed	\$	<b>1.9</b>	\$	0.4
Acquisitions of fixed assets under financing agreement	\$		\$	0.2
Issuance of stock under management stock purchase plan	\$	<b>0.7</b>	\$	0.3
<b>CASH PAID FOR:</b>				
Interest	\$	<b>11.7</b>	\$	11.0
Income taxes	\$	<b>14.6</b>	\$	12.6

See accompanying notes to consolidated financial statements.

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**WATTS WATER TECHNOLOGIES, INC. AND SUBSIDIARIES**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)**

**1. Basis of Presentation**

The accompanying unaudited consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by accounting principles generally accepted in the United States for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included in the Watts Water Technologies, Inc. (the Company) Consolidated Balance Sheet as of July 3, 2016, the Consolidated Statements of Operations for the second quarters and six months ended July 3, 2016 and June 28, 2015, the Consolidated Statements of Comprehensive Income (Loss) for the second quarters and six months ended July 3, 2016 and June 28, 2015, and the Consolidated Statements of Cash Flows for the six months ended July 3, 2016 and June 28, 2015.

The consolidated balance sheet at December 31, 2015 has been derived from the audited consolidated financial statements at that date. The accounting policies followed by the Company are described in the Company's Annual Report on Form 10-K for the year ended December 31, 2015. The financial statements included in this report should be read in conjunction with the consolidated financial statements and notes included in the Annual Report on Form 10-K for the year ended December 31, 2015. Operating results for the interim periods presented are not necessarily indicative of the results to be expected for the year ending December 31, 2016.

The Financial Accounting Standards Board ( FASB ) issued Accounting Standards Update ( ASU ) 2015-03, Interest-Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs effective for public companies beginning with the first interim period after December 15, 2015. This Update required that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of the debt liability, consistent with debt discounts as opposed to an asset. This is considered a change in accounting principal, and the Company applied the new guidance as of April 3, 2016 and on a retrospective basis. Therefore, the Company has restated its long-term debt and other asset balances in the Balance Sheet for December 31, 2015 for comparative purposes. Refer to Note 10 below for further details.

The Company operates on a 52-week fiscal year ending on December 31st. Any quarterly data contained in this Quarterly Report on Form 10-Q generally reflect the results of operations for a 13-week period or 26-week period, respectively.

**2. Accounting Policies**

*Estimates*

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The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

*Goodwill and Long-Lived Assets*

The changes in the carrying amount of goodwill by geographic segment are as follows:

	July 3, 2016							Net Goodwill July 3, 2016
	Balance January 1, 2016	Gross Balance		Balance July 3, 2016	Accumulated Impairment Losses		Balance July 3, 2016	
		Acquired During the Period	Foreign Currency Translation and Other		Balance January 1, 2016	Impairment Loss During the Period		
	(in millions)							
Americas	\$ 391.2	\$	\$ 0.6	\$ 391.8	\$ (24.5)	\$	\$ (24.5)	\$ 367.3
Europe, Middle East and Africa (EMEA)	238.6		2.0	240.6	(129.7)		(129.7)	110.9
Asia-Pacific	26.3	3.3	0.6	30.2	(12.9)		(12.9)	17.3
Total	\$ 656.1	\$ 3.3	\$ 3.2	\$ 662.6	\$ (167.1)	\$	\$ (167.1)	\$ 495.5

	December 31, 2015							Net Goodwill December 31, 2015
	Balance January 1, 2015	Gross Balance		Balance December 31, 2015	Accumulated Impairment Losses		Balance December 31, 2015	
		Acquired During the Period	Foreign Currency Translation and Other		Balance January 1, 2015	Impairment Loss During the Period		
	(in millions)							
Americas	\$ 398.0	\$	\$ (6.8)	\$ 391.2	\$ (24.5)	\$	\$ (24.5)	\$ 366.7
EMEA	265.5		(26.9)	238.6		(129.7)	(129.7)	108.9
Asia-Pacific	12.9	12.9	0.5	26.3	(12.9)		(12.9)	13.4
Total	\$ 676.4	\$ 12.9	\$ (33.2)	\$ 656.1	\$ (37.4)	\$ (129.7)	\$ (167.1)	\$ 489.0

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Goodwill and indefinite-lived intangible assets are tested for impairment at least annually or more frequently if events or circumstances indicate that it is more likely than not that they might be impaired, such as from a change in business conditions. There were no triggering events identified during the second quarter of 2016. The Company performs its annual goodwill and indefinite-lived intangible assets impairment assessment in the fourth quarter of each year.

On February 26, 2016, the Company acquired an additional 50% of the outstanding shares of AERCO Korea Co., Ltd., ( AERCO Korea ) for an aggregate purchase price of approximately \$4 million. Prior to February 26, 2016, the Company held a 40% interest in AERCO Korea, which operated as a joint venture. The Company completed a valuation of the assets and liabilities acquired that resulted in the recognition of \$3.3 million in goodwill and \$1.6 million in intangible assets.

In the fourth quarter of 2015, the Company performed a quantitative impairment analysis for the EMEA reporting unit in connection with the annual strategic plan and due to the underperformance to budget, primarily caused by the continued challenging European macroeconomic environment. The Company estimated the fair value of the reporting unit using a weighted calculation of the income approach and the market approach. In the second step of the impairment test, the carrying value of the goodwill exceeded the implied fair value of goodwill, resulting in a pre-tax impairment charge of \$129.7 million.

On November 30, 2015, the Company completed the acquisition of 80% of the outstanding shares of Apex Valves Limited ( Apex ), a New Zealand company, with a commitment to purchase the remaining 20% ownership within three years of closing. The aggregate purchase price was approximately \$20.4 million. The Company accounted for the transaction as a business combination. The Company completed a valuation of the assets and liabilities acquired that resulted in the recognition of \$12.9 million in goodwill and \$10.1 million in intangible assets.

Intangible assets with estimable lives and other long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset or asset group may not be recoverable. There were no triggering events identified during the second quarter of 2016. Recoverability of intangible assets with estimable lives and other long-lived assets are measured by a comparison of the carrying amount of an asset or asset group to future net undiscounted pretax cash flows expected to be generated by the asset or asset group. If these comparisons indicate that an asset is not recoverable, the impairment loss recognized is the amount by which the carrying amount of the asset or asset group exceeds the related estimated fair value. Estimated fair value is based on either discounted future pretax operating cash flows or appraised values, depending on the nature of the asset. The Company determines the discount rate for this analysis based on the weighted average cost of capital based on the market and guideline public companies for the related business, and does not allocate interest charges to the asset or asset group being measured. Judgment is required to estimate future operating cash flows.

Intangible assets include the following:

	July 3, 2016			December 31, 2015		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
	(in millions)					
Patents	\$ 16.1	\$ (14.5)	\$ 1.6	\$ 16.1	\$ (14.1)	\$ 2.0
Customer relationships	215.0	(109.6)	105.4	212.5	(102.1)	110.4
Technology	41.6	(17.5)	24.1	41.3	(16.1)	25.2
Trade Names	22.1	(7.2)	14.9	21.9	(6.4)	15.5

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Other	<b>6.9</b>	<b>(6.0)</b>	<b>0.9</b>	9.4	(5.9)	3.5
Total amortizable intangibles	<b>301.7</b>	<b>(154.8)</b>	<b>146.9</b>	301.2	(144.6)	156.6
Indefinite-lived intangible assets	<b>36.5</b>		<b>36.5</b>	36.2		36.2
Total	\$ <b>338.2</b>	\$ <b>(154.8)</b>	\$ <b>183.4</b>	\$ 337.4	\$ (144.6)	\$ 192.8

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The Company acquired \$1.6 million in intangible assets as part of the AERCO Korea acquisition, consisting entirely of customer relationships. The amortization period of these customer relationships is 10 years.

Aggregate amortization expense for amortizable intangible assets for the second quarter of 2016 and 2015 was \$5.1 million and \$5.2 million, respectively, and for the first six months of 2016 and 2015 was \$10.2 million and \$10.3 million, respectively. Additionally, future amortization expense for the next five years on amortizable intangible assets is expected to be approximately \$10.1 million for the remainder of 2016, \$19.4 million for 2017, \$16.6 million for 2018, \$12.6 million for 2019 and \$12.2 million for 2020. Amortization expense is recorded on a straight-line basis over the estimated useful lives of the intangible assets. The weighted-average remaining life of total amortizable intangible assets is 11.2 years. Patents, customer relationships, technology, trade names and other amortizable intangibles have weighted-average remaining lives of 3.8 years, 11.2 years, 9.1 years, 14.2 years and 20.3 years, respectively. Indefinite-lived intangible assets primarily include trademarks and trade names.

*Stock-Based Compensation*

The Company maintains one stock incentive plan, the Second Amended and Restated 2004 Stock Incentive Plan (the "2004 Stock Incentive Plan"). Under this plan, key employees have been granted nonqualified stock options to purchase the Company's Class A common stock. Options typically become exercisable over a four-year period at the rate of 25% per year and expire ten years after the grant date. However, most options granted in 2014 become exercisable over a three-year period at the rate of one-third per year. Options granted under the plan may have exercise prices of not less than 100% of the fair market value of the Class A common stock on the date of grant. The Company's practice has been to grant all options at fair market value on the grant date. Beginning in 2015, the Company stopped granting stock options as part of its annual equity awards to employees and the Company did not issue any stock options in the first six months of 2016 or 2015.

The Company grants shares of restricted stock and deferred shares to key employees and stock awards to non-employee members of the Company's Board of Directors under the 2004 Stock Incentive Plan. Stock awards to non-employee members of the Company's Board of Directors are fully vested upon grant. Employees' restricted stock awards and deferred shares typically vest over a three-year period at the rate of one-third per year, except that most restricted stock awards and deferred shares granted in 2014 vest over a two-year period at the rate of 50% per year. The restricted stock awards and deferred shares are amortized to expense on a straight-line basis over the vesting period. In 2016, the Company changed the timing of its annual grant to the first quarter compared to past annual grants in the third quarter. The Company issued 110,295 shares of restricted stock awards and deferred shares in the first six months of 2016 related to the annual grant and awarded 60,278 shares of restricted stock in the first six months of 2015.

The Company also grants performance stock units to key employees under the 2004 Stock Incentive Plan. Performance stock units vest at the end of the performance period set by the Compensation Committee of our Board of Directors at the time of grant. Upon vesting, the number of shares of the Company's Class A common stock awarded to each performance stock unit recipient will be determined based on the Company's performance relative to certain performance goals set at the time the performance stock units were granted. The recipient of a performance stock unit award may earn from zero shares to twice the number of target shares awarded to such recipient. The performance stock units are amortized to expense over the vesting period, and based on the Company's performance relative to the performance goals, may be adjusted. Changes to the estimated shares expected to vest will result in adjustments to the related share-based compensation expense that will be recorded in the period of change. If the performance goals are not met, no awards are earned and previously recognized compensation expense is reversed. The Company granted 106,724 of annual awards for performance stock units during the first six months of 2016 and issued 631 performance stock units in the first six months of 2015.

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The Company has a Management Stock Purchase Plan that allows for the purchase of restricted stock units (RSUs) by key employees. On an annual basis, key employees may elect to receive a portion of their annual incentive compensation in RSUs instead of cash. Each RSU represents one share of Class A common stock and is purchased by the employee at 67% of the fair market value of the Company's Class A common stock on the date of grant. Beginning with annual incentive compensation for 2016, the purchase price for RSUs has been increased to 80% of the fair market value of the Company's Class A common stock. RSUs vest either annually over a three-year period from the grant date or upon the third anniversary of the grant date and receipt of the shares underlying RSUs is deferred for a minimum of three years or such greater number of years as is chosen by the employee. An aggregate of 2,000,000 shares of Class A common stock may be issued under the Management Stock Purchase Plan. The Company granted 88,882 RSUs and 59,995 RSUs in the first six months of 2016 and 2015, respectively.



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The fair value of each RSU issued under the Management Stock Purchase Plan is estimated on the date of grant using the Black-Scholes-Merton Model based on the following weighted average assumptions:

	2016	2015
Expected life (years)	<b>3.0</b>	3.0
Expected stock price volatility	<b>24.8%</b>	23.4%
Expected dividend yield	<b>1.3%</b>	1.2%
Risk-free interest rate	<b>0.9%</b>	1.1%

The above assumptions were used to determine the RSUs weighted average grant-date fair value of \$18.15 and \$19.04 in 2016 and 2015, respectively.

A more detailed description of each of these plans can be found in Note 13 of the Notes to Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2015.

*Shipping and Handling*

The Company's shipping and handling costs included in selling, general and administrative expenses were \$11.5 million and \$13.8 million for the second quarters of 2016 and 2015, respectively, and were \$22.9 million and \$28.2 million for the first six months of 2016 and 2015, respectively.

*Research and Development*

Research and development costs included in selling, general and administrative expenses were \$6.4 million and \$6.3 million for the second quarters of 2016 and 2015, respectively, and were \$13.0 million and \$12.7 million for the first six months of 2016 and 2015, respectively.

*Taxes, Other than Income Taxes*

Taxes assessed by governmental authorities on sale transactions are recorded on a net basis and excluded from sales in the Company's consolidated statements of operations.

*Income Taxes*

Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carry forwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.

*New Accounting Standards*

In April 2016, the FASB issued ASU 2016-10, Revenue from Contracts with Customers-Identifying Performance Obligations and Licensing. ASU 2016-10 clarifies the guidance on identifying performance obligations and licensing implementation guidance determined in ASU 2014-09

Revenue from Contracts with Customers (Topic 606), which is not yet effective. The adoption of this guidance is not expected to have a material impact on the Company's financial statements.

In March 2016, the FASB issued ASU 2016-09, Improvements to Employee Share-Based Payment Accounting. ASU 2016-09 simplifies several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as equity or liabilities, forfeitures, and classification on the statement of cash flows. ASU 2016-09 is effective for financial statements issued for annual periods beginning after December 15, 2016 and all interim periods thereafter. Amendments related to the timing of income tax consequences and forfeitures should be applied using a modified retrospective transition method by means of a cumulative-effect adjustment to equity as of the beginning of the period in which the guidance is adopted. Amendments related to the presentation of employee taxes paid on the statement of cash flows when an employer withholds shares to meet the minimum statutory requirement should be applied retrospectively. Amendments requiring recognition of income tax consequences in the income statement should be applied prospectively. The Company is assessing the impact of this standard on the Company's financial statements.

In March 2016, the FASB issued ASU 2016-08, Revenue from Contracts with Customers-Principal versus Agent Consideration. ASU 2016-08 clarifies the guidance on principal versus agent considerations determined in ASU 2014-09 Revenue from Contracts with Customers (Topic 606), which is not yet effective. The adoption of this guidance is not expected to have a material impact on the Company's financial statements.

In March 2016, the FASB issued ASU 2016-06, Contingent Put and Call Options in Debt Instruments. ASU 2016-06 clarifies the requirements for assessing whether contingent put (call) options that can accelerate the principal on debt instruments are clearly and closely related to their debt hosts. ASU 2016-06 is effective for financial statements issued for annual periods beginning after December 15, 2016 and all interim periods thereafter. The adoption of this guidance is not expected to have a material impact on the Company's financial statements.

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In February 2016, the FASB issued ASU 2016-02, *Leases (Topic 842)*. ASU 2016-02 requires a lessee to recognize in the statement of financial position a liability to make lease payments and a right-of-use asset representing the right to use the underlying asset for the lease term for both finance and operating leases. ASU 2016-02 is effective for financial statements issued for annual periods beginning after December 15, 2018 and all interim periods thereafter. Earlier application is permitted for all entities. The Company is assessing the impact of this standard on the Company's financial statements.

### 3. Acquisitions

#### *AERCO Korea*

On February 26, 2016, the Company acquired an additional 50% of the outstanding shares of AERCO Korea for an aggregate purchase price of approximately \$4 million. Prior to February 26, 2016, the Company held a 40% interest in AERCO Korea, which operated as a joint venture. The Company now owns 90% of the outstanding shares of AERCO Korea and as part of the transaction committed to purchase the remaining 10% ownership by December 31, 2017. AERCO Korea sells AERCO U.S. products in Korea, including commercial high-efficiency boilers and water heaters. AERCO Korea strengthens Watts' strategic vision to expand solutions sales into Asia-Pacific. The Company accounted for the transaction as a step acquisition within a business combination. The Company recognized a \$1.7 million pre-tax gain on the previously held 40% ownership interest in the first quarter of 2016.

The Company completed a valuation of the assets and liabilities acquired that resulted in the recognition of \$3.3 million in goodwill, \$1.6 million in intangible assets and \$0.8 million as the estimate of the acquisition date fair value on commitment to purchase the remaining 10% ownership by December 31, 2017. The intangible assets acquired consisted entirely of customer relationships. The amortization period of these customer relationships is 10 years. The goodwill is not deductible for tax purposes. The results of AERCO Korea are not material to the Company's consolidated financial statements. The balance sheet and results of operations for AERCO Korea are included in the Company's Asia-Pacific segment since acquisition date.

#### *APEX*

On November 30, 2015, the Company completed the acquisition of 80% of the outstanding shares of Apex. As part of the transaction, the Company committed to purchase the remaining 20% ownership interest within three years after closing. Apex specializes in the design and manufacture of control valves for low and high pressure hot water and filtration systems. Apex also produces an extensive range of float and reservoir valves for the agricultural industry. The aggregate purchase price was approximately \$20.4 million and the Company recorded a long-term liability of \$5.5 million as the estimate of the acquisition date fair value on the contractual call option to purchase the remaining 20% ownership interest.

The Company accounted for the transaction as a business combination. The Company completed a valuation of the assets and liabilities acquired that resulted in the recognition of \$12.9 million in goodwill and \$10.1 million in intangible assets. Intangible assets consist primarily of customer relationships with an estimated life of 10 years and a trade name with an estimated life of 15 years. The goodwill is not deductible for tax purposes. The results of Apex are not material to the Company's consolidated financial statements. The results of operations for Apex are included in the Company's Asia-Pacific segment since acquisition date.

**4. Sale of Business**

*Gain on Sale of China Operating Subsidiary*

On September 22, 2015, the Company signed an agreement to sell an operating subsidiary in China whose manufacturing facility was dedicated to the production of non-core products. As of April 3, 2016, the Company had stopped manufacturing at the facility and met the requirements for held for sale classification on the consolidated balance sheet. The sale was finalized in the second quarter of 2016, and the Company will receive total proceeds of approximately \$9.0 million from the sale by the end of the third quarter of 2016. The Company recognized a pre-tax gain of \$8.7 million, which includes a non-cash accumulated currency translation adjustment of \$7.3 million. The net after-tax gain was approximately \$8.3 million.

Table of Contents**5. Financial Instruments and Derivative Instruments**

The Company measures certain financial assets and liabilities at fair value on a recurring basis, including deferred compensation plan assets and related liabilities, and redeemable financial instruments. The fair values of these certain financial assets and liabilities were determined using the following inputs at July 3, 2016 and December 31, 2015:

	Total	Fair Value Measurements at July 3, 2016 Using:		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
(in millions)				
<b>Assets</b>				
Plan asset for deferred compensation(1)	\$ 3.0	\$ 3.0	\$	\$
Total assets	\$ 3.0	\$ 3.0	\$	\$
<b>Liabilities</b>				
Plan liability for deferred compensation(2)	\$ 3.0	\$ 3.0	\$	\$
Redeemable financial instrument(3),(4)	6.8			6.8
Interest rate swap (5)	1.9		1.9	
Total liabilities	\$ 11.7	\$ 3.0	\$ 1.9	\$ 6.8

	Total	Fair Value Measurements at December 31, 2015 Using:		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
(in millions)				
<b>Assets</b>				
Plan asset for deferred compensation(1)	\$ 3.3	\$ 3.3	\$	\$
Total assets	\$ 3.3	\$ 3.3	\$	\$
<b>Liabilities</b>				
Plan liability for deferred compensation(2)	\$ 3.3	\$ 3.3	\$	\$
Redeemable financial instrument(3)	5.7			5.7
Total liabilities	\$ 9.0	\$ 3.3	\$	\$ 5.7

(1) Included on the Company's consolidated balance sheet in other assets (other, net).

(2) Included on the Company's consolidated balance sheet in accrued compensation and benefits.

(3) Included in the Company's consolidated balance sheet in other noncurrent liabilities as of July 3, 2016 and December 31, 2015 and relates to a mandatorily redeemable equity instrument as part of the Apex acquisition in 2015.

(4) Included in the Company's consolidated balance sheet in other noncurrent liabilities as of July 3, 2016 and relates to a mandatorily redeemable equity instrument as part of the AERCO Korea acquisition.

- (5) Included on the Company's consolidated balance sheet in other noncurrent liabilities.

The table below provides a summary of the changes in fair value of all financial assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the period December 31, 2015 to July 3, 2016.

	Balance December 31, 2015	Settlements	Purchases	Total realized and unrealized (gains) losses included in: Net earnings adjustments Comprehensive income	Balance July 3, 2016
	(in millions)				
Redeemable financial instrument	\$ 5.7		\$ 0.8	\$ 0.3	\$ 6.8

In connection with the acquisition of AERCO Korea in the first quarter of 2016, a liability of \$0.8 million was recognized as the estimate of the acquisition date fair value of the mandatorily redeemable equity instrument. This liability is classified as Level 3 under the fair value hierarchy as it is based on the commitment to purchase the remaining 10% of AERCO Korea shares by December 31, 2017, which is not observable in the market.

In connection with the acquisition of Apex in the fourth quarter of 2015, a liability of \$5.5 million was recognized as the estimate of the acquisition date fair value of the mandatorily redeemable equity instrument. This liability is classified as Level 3 under the fair value hierarchy as it is based on the commitment to purchase the remaining 20% of Apex shares within the next three years, which is not observable in the market.

The Company uses financial instruments from time to time to enhance its ability to manage risk, including foreign currency, interest rates and commodity pricing exposures, which exist as part of its ongoing business operations. The use of derivatives exposes the Company to counterparty credit risk for nonperformance and to market risk related to changes in currency exchange rates, interest

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rates and commodity prices. The Company manages its exposure to counterparty credit risk through diversification of counterparties. The Company's counterparties in derivative transactions are substantial commercial banks with significant experience using such derivative instruments. The impact of market risk on the fair value and cash flows of the Company's derivative instruments is monitored and the Company restricts the use of derivative financial instruments to hedging activities. The Company does not enter into contracts for trading purposes nor does the Company enter into any contracts for speculative purposes. The use of derivative instruments is approved by senior management under written guidelines.

*Interest Rate Swap*

On February 12, 2016, the Company entered into a new Credit Agreement (the "Credit Agreement") pursuant to which it received a funding commitment under a Term Loan of \$300 million, of which the entire \$300 million has been drawn on, and a Revolving Commitment ("Revolver") of \$500 million, of which \$230 million has been drawn as of July 3, 2016. Both facilities mature on February 12, 2021. For each facility, the Company can choose either an Adjusted LIBOR or Alternative Base Rate ("ABR"). Upon intended election of Adjusted LIBOR as the interest rate, the Term Loan has quarterly interest payments that began on May 12, 2016, quarterly principal repayments commencing on March 31, 2017, with a balloon payment of principal on maturity date. The Revolver has quarterly interest payments that began on July 27, 2016.

Accordingly, the Company's earnings and cash flows are exposed to interest rate risk from changes in Adjusted LIBOR. In order to manage the Company's exposure to changes in cash flows attributable to fluctuations in LIBOR indexed interest payments related to the Term Loan, the Company entered into two interest rate swaps. For each interest rate swap, the Company receives the three-month USD-LIBOR subject to a 0% floor, and pays a fixed rate of 1.31375% on a notional amount of \$225.0 million. The swaps mature on February 12, 2021. The Company formally documents the hedge relationships at hedge inception to ensure that its interest rate swaps qualify for hedge accounting. On a quarterly basis, the Company assesses whether the interest rate swaps are highly effective in offsetting changes in the cash flow of the hedged item. The Company does not hold or issue interest rate swaps for trading purposes. The swaps are designated as cash flow hedges. For the three and six months ended July 3, 2016, a loss of \$1.7 million and \$1.9 million, respectively, was recorded in Accumulated Other Comprehensive Loss to recognize the effective portion of the fair value of interest rate swaps that qualify as a cash flow hedge.

*Non-Designated Cash Flow Hedge*

The Company has exposure to a number of foreign currency rates, including the Canadian dollar, the euro, the Chinese yuan and the British pound. To manage this risk, the Company generally uses a layering methodology whereby at the end of any quarter, the Company has generally entered into forward exchange contracts which hedge approximately 50% of the projected intercompany purchase transactions for the next twelve months. These forward exchange contracts are not designated as cash flow or fair value hedges. The Company entered into one forward exchange contract to manage the foreign currency rate exposure between the Canadian dollar and the euro regarding an intercompany loan. This forward contract is marked-to-market with changes in the fair value recorded to earnings. The Company recorded a gain of \$0.3 million and \$0.1 million for the three and six months ended July 3, 2016, respectively, related to the foreign exchange contract. The Company did not have any forward contracts in the first six months of 2015.

*Fair Value*

Cash equivalents consist of instruments with remaining maturities of three months or less at the date of purchase and consist primarily of money market funds, for which the carrying amount is a reasonable estimate of fair value. The carrying amounts of cash and cash equivalents, trade receivables and trade payables approximate fair value because of the short maturity of these financial instruments.

The fair value of the Company's 5.05% senior notes due 2020 is based on quoted market prices of similar notes (level 2). The fair value of the Company's borrowings outstanding under the Credit Agreement and the Company's variable rate debt approximates its carrying value. The carrying amount and the estimated fair market value of the Company's long-term debt, including the current portion, are as follows:

	<b>July 3, 2016</b>	<b>December 31, 2015</b>
	<b>(in millions)</b>	
Carrying amount	\$ <b>603.0</b>	\$ 575.3
Estimated fair value	\$ <b>610.0</b>	\$ 584.1



Table of Contents**6. Restructuring and Other Charges, Net**

The Company's Board of Directors approves all major restructuring programs that involve the discontinuance of significant product lines or the shutdown of significant facilities. From time to time, the Company takes additional restructuring actions, including involuntary terminations that are not part of a major program. The Company accounts for these costs in the period that the liability is incurred. These costs are included in restructuring and other charges in the Company's consolidated statements of operations.

A summary of the pre-tax cost by restructuring program is as follows:

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
	(in millions)			
Restructuring costs:				
2015 Actions	\$ 0.8	\$ 4.0	\$ 1.8	\$ 5.3
2013 Actions				0.5
Other Actions	2.4	0.7	2.8	0.9
Total restructuring and other charges, net	\$ 3.2	\$ 4.7	\$ 4.6	\$ 6.7

The Company recorded pre-tax restructuring and other charges, net in its business segments as follows:

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
	(in millions)			
Americas	\$ 0.8	\$ 0.7	\$ 1.6	\$ 2.0
EMEA	2.5	0.7	2.9	1.5
Asia-Pacific		3.3	0.2	3.3
Corporate	(0.1)		(0.1)	(0.1)
Total	\$ 3.2	\$ 4.7	\$ 4.6	\$ 6.7

*2015 Actions*

In 2015, the Board of Directors of the Company approved a program relating to the transformation of the Company's Americas and Asia-Pacific businesses. The first phase of the program primarily involved the exit of low-margin, non-core product lines and global sourcing actions. The Company eliminated approximately \$165 million of combined Americas and Asia-Pacific net sales primarily within the Company's do-it-yourself (DIY) distribution channel. As part of the rationalization exercise, the Company entered into an agreement to sell an operating subsidiary in China whose manufacturing facility was dedicated exclusively to the manufacturing of products being rationalized. The Company finalized the sale in the second quarter of 2016, and expects to receive approximately \$9.0 million in proceeds during the third quarter of 2016. The second phase of the program involves reducing the square footage of the Company's Americas facilities, which together with phase one, is

expected to reduce the Americas net operating footprint by approximately 30%. The second phase is designed to improve the utilization of our remaining facilities, better leverage our cost structure, reduce working capital, and improve execution of customer delivery requirements.

On a combined basis, the total estimated pre-tax cost for the Company's transformation program related to its Americas and Asia-Pacific businesses is \$63 million to \$68 million, including restructuring costs of \$20.4 million, goodwill and intangible asset impairments of \$13.4 million and other transformation and deployment costs of \$29 million to \$34 million. The other transformation and deployment costs include consulting and project management fees, inventory write offs and other associated costs. Costs of the program are expected to be incurred through 2017.

The following table summarizes by type, the total expected, incurred and remaining pre-tax restructuring costs for the Company's transformation program related to its Americas and Asia-Pacific businesses:

	Severance	Legal and consultancy	Asset write-downs (in millions)	Facility exit and other	Total
Costs incurred 2015	\$ 8.5	\$ 0.7	\$ 1.6	\$ 2.8	\$ 13.6
Costs incurred first quarter 2016	0.2	0.2	0.2	0.4	1.0
<b>Costs incurred second quarter 2016</b>	<b>0.2</b>		<b>0.8</b>	<b>(0.2)</b>	<b>0.8</b>
Remaining costs to be incurred	0.1	0.3	0.1	4.5	5.0
<b>Total expected restructuring costs</b>	<b>\$ 9.0</b>	<b>\$ 1.2</b>	<b>\$ 2.7</b>	<b>\$ 7.5</b>	<b>\$ 20.4</b>

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The following table summarizes total incurred, incurred to date and expected pre-tax restructuring costs by business segment for the Company's Americas and Asia-Pacific 2015 transformation program:

	Second Quarter Ended July 3, 2016	Six Months Ended July 3, 2016 (in millions)	Incurred to Date	Remaining costs	Total Expected Costs
Asia-Pacific	\$	\$ 0.2	\$ 4.4	\$	\$ 4.4
Americas	0.8	1.6	11.0	5.0	16.0
<b>Total restructuring costs</b>	<b>\$ 0.8</b>	<b>\$ 1.8</b>	<b>\$ 15.4</b>	<b>\$ 5.0</b>	<b>\$ 20.4</b>

Details of the restructuring reserve activity for the Company's Americas and Asia-Pacific 2015 transformation program for the period ended July 3, 2016 are as follows:

	Severance	Legal and Consultancy	Asset write-downs (in millions)	Facility exit and other	Total
Balance at December 31, 2015	\$ 5.0	\$ 0.4	\$	\$ 1.0	\$ 6.4
Net pre-tax restructuring charges	0.2	0.2	0.2	0.4	1.0
Utilization and foreign currency impact	(1.1)	(0.6)	(0.2)	(0.4)	(2.3)
Balance at April 3, 2016	\$ 4.1	\$	\$	\$ 1.0	\$ 5.1
<b>Net pre-tax restructuring charges</b>	<b>0.2</b>		<b>0.8</b>	<b>(0.2)</b>	<b>0.8</b>
<b>Utilization and foreign currency impact</b>			<b>(0.8)</b>	<b>(0.7)</b>	<b>(1.5)</b>
<b>Balance at July 3, 2016</b>	<b>\$ 4.3</b>	<b>\$</b>	<b>\$</b>	<b>\$ 0.1</b>	<b>\$ 4.4</b>

*Other Actions*

The Company also periodically initiates other actions which are not part of a major program. In the fourth quarters of 2015 and 2014, management initiated certain restructuring actions and strategic initiatives with respect to the Company's EMEA segment in response to the ongoing economic challenges in Europe and additional product rationalization. The restructuring actions primarily include expected severance benefits and limited costs relating to asset write offs, professional fees and relocation.

Total Other Actions pre-tax restructuring expense was \$2.4 million and \$2.8M for the three month and six month period ended July 3, 2016, respectively. Included in Other Actions is the 2014 and 2015 EMEA restructuring initiatives, in addition to other minor initiatives for which the Company incurred restructuring expense of \$0.8 million for both the three and six month period ended July 3, 2016.

The total pre-tax charge for the EMEA 2015 restructuring initiatives is expected to be approximately \$10 million, of which approximately \$8.5 million was incurred as of July 3, 2016 for the program to date. The remaining expected costs relate to severance, legal and relocation costs

and are expected to be completed by the end of the fourth quarter of 2016.

The total pre-tax charge for the EMEA 2014 restructuring initiatives is expected to be approximately \$8 million, of which approximately \$6.8 million was incurred as of July 3, 2016 for the program to date. The remaining costs relate to severance, asset write-offs and relocation costs and are expected to be completed by the end of the fourth quarter of 2016.

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The following table summarizes total expected, incurred and remaining pre-tax restructuring costs for the EMEA 2015 restructuring actions:

	Severance	Legal and consultancy (in millions)	Facility exit and other	Total
Costs incurred 2015	6.6		0.3	6.9
Costs incurred first quarter 2016	0.1			0.1
<b>Costs incurred second quarter 2016</b>	<b>1.3</b>	<b>0.2</b>		<b>1.5</b>
Remaining costs to be incurred	0.5	1.0		1.5
<b>Total expected restructuring costs</b>	<b>8.5</b>	<b>1.2</b>	<b>0.3</b>	<b>10.0</b>

Details of the Company's EMEA 2015 restructuring reserve activity for the period ended July 3, 2016 are as follows:

	Severance	Legal and consultancy	Facility exit and other	Total
Balance at December 31, 2015	\$ 6.4	\$	\$	6.4
Net pre-tax restructuring charges	0.1			0.1
Utilization and foreign currency impact	(0.2)			(0.2)
Balance at April 3, 2016	\$ 6.3			6.3
<b>Net pre-tax restructuring charges</b>	<b>\$ 1.3</b>	<b>0.2</b>		<b>1.5</b>
<b>Utilization and foreign currency impact</b>	<b>(0.8)</b>	<b>(0.2)</b>		<b>(1.0)</b>
<b>Balance at July 3, 2016</b>	<b>\$ 6.8</b>	<b>\$</b>	<b>\$</b>	<b>6.8</b>

The following table summarizes total expected, incurred and remaining pre-tax restructuring costs for the EMEA 2014 restructuring actions:

	Severance	Legal and consultancy	Asset write-downs (in millions)	Facility exit and other	Total
Costs incurred 2014	\$ 6.9	\$	\$	\$	6.9
Costs incurred 2015	(1.0)	0.2	0.3		(0.5)
Costs incurred first quarter 2016	0.2		0.1		0.3
<b>Costs incurred second quarter 2016</b>			<b>0.1</b>		<b>0.1</b>
Remaining costs to be incurred	0.6		0.5	0.1	1.2
<b>Total expected restructuring costs</b>	<b>6.7</b>	<b>0.2</b>	<b>1.0</b>	<b>0.1</b>	<b>8.0</b>

Details of the Company's EMEA 2014 restructuring reserve activity for the six months ended July 3, 2016 are as follows:

Severance

Total

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		Legal and consultancy	Asset write-downs	
		(in millions)		
Balance at December 31, 2015	\$	2.6	\$	\$ 2.6
Net pre-tax restructuring charges		0.2		0.3
Utilization and foreign currency impact		(0.9)		(1.0)
Balance at April 3, 2016	\$	1.9	\$	\$ 1.9
<b>Net pre-tax restructuring charges</b>				<b>0.1</b>
<b>Utilization and foreign currency impact</b>		<b>(0.7)</b>		<b>(0.8)</b>
<b>Balance at July 3, 2016</b>	<b>\$</b>	<b>1.2</b>	<b>\$</b>	<b>\$ 1.2</b>

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The following tables set forth the reconciliation of the calculation of earnings per share:

	For the Second Quarter Ended July 3, 2016			For the Second Quarter Ended June 28, 2015		
	Income (Numerator)	Shares (Denominator)	Per Share Amount	Income (Numerator)	Shares (Denominator)	Per Share Amount
(amounts in millions, except per share amounts)						
Basic EPS:						
Net income	\$ 28.6	34.5	\$ 0.83	\$ 19.3	35.0	\$ 0.55
Effect of dilutive securities:						
Common stock equivalents					0.1	
Diluted EPS:						
Net income	\$ 28.6	34.5	\$ 0.83	\$ 19.3	35.1	\$ 0.55

Options to purchase 0.1 million and 0.3 million shares of Class A common stock were outstanding during the second quarters of 2016 and 2015, respectively, but were not included in the computation of diluted EPS because to do so would be anti-dilutive.

	For the First Six Months Ended July 3, 2016			For the First Six Months Ended June 28, 2015		
	Income (Numerator)	Shares (Denominator)	Per Share Amount	Income (Numerator)	Shares (Denominator)	Per Share Amount
(amounts in millions, except per share amounts)						
Basic EPS:						
Net income	\$ 44.8	34.4	\$ 1.30	\$ 30.9	35.1	\$ 0.88
Effect of dilutive securities:						
Common stock equivalents		0.1				
Diluted EPS:						
Net income	\$ 44.8	34.5	\$ 1.30	\$ 30.9	35.1	\$ 0.88

Options to purchase 0.2 million and 0.3 million shares of Class A common stock were outstanding during the first six months of 2016 and 2015, respectively, but were not included in the computation of diluted EPS because to do so would be anti-dilutive.

On July 27, 2015, the Company's Board of Directors authorized the repurchase of up to \$100 million of the Company's Class A common stock from time to time on the open market or in privately negotiated transactions. The timing and number of shares repurchased will be determined by the Company's management based on its evaluation of market conditions and other factors. Repurchases may also be made under a Rule 10b5-1 plan, which would permit shares to be repurchased when the Company might otherwise be precluded from doing so under insider trading laws. The repurchase program may be suspended or discontinued at any time, subject to the terms of any Rule 10b5-1 plan the Company may enter into with respect to the repurchase program. As of July 3, 2016, there was approximately \$65.1 million remaining authorized for share repurchases under this program.

On April 30, 2013, the Company's Board of Directors authorized the repurchase of up to \$90 million of the Company's Class A common stock from time to time on the open market or in privately negotiated transactions. The stock repurchase program was completed in September 2015,

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after the Company expended the entire \$90 million authorized under the program.

The following table summarizes the cost and the number of Class A common stock repurchased under the April 30, 2013 and July 27, 2015 programs during the three and six month periods ended July 3, 2016 and June 28, 2015:

	For the Second Quarter Ended July 3, 2016		For the Second Quarter Ended June 28, 2015	
	Number of shares repurchased	Cost of shares repurchased (amounts in millions, except share amount)	Number of shares repurchased	Cost of shares repurchased
Stock repurchase programs:				
April 30, 2013		\$	185,000	\$ 10.1
July 27, 2015	<b>91,500</b>	<b>5.2</b>		
Total	<b>91,500</b>	<b>\$ 5.2</b>	185,000	\$ 10.1

	For the Six Months Ended July 3, 2016		For the Six Months Ended June 28, 2015	
	Number of shares repurchased	Cost of shares repurchased (amounts in millions, except share amount)	Number of shares repurchased	Cost of shares repurchased
Stock repurchase programs:				
April 30, 2013		\$	349,000	\$ 19.5
July 27, 2015	<b>359,000</b>	<b>17.6</b>		
Total	<b>359,000</b>	<b>\$ 17.6</b>	349,000	\$ 19.5



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The Company operates in three geographic segments: Americas, EMEA, and Asia-Pacific. Each of these segments has separate financial results that are reviewed by the Company's chief operating decision-maker. All intercompany sales transactions have been eliminated. Sales by region are based upon location of the entity recording the sale. The accounting policies for each segment are the same as those described in the summary of significant accounting policies.

The following is a summary of the Company's significant accounts and balances by segment, reconciled to the consolidated totals:

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
(in millions)				
<b>Net sales</b>				
Americas	\$ 239.5	\$ 262.8	\$ 461.8	\$ 500.2
EMEA	117.4	112.2	228.4	221.2
Asia-Pacific	14.2	11.9	25.1	21.7
Consolidated net sales	\$ 371.1	\$ 386.9	\$ 715.3	\$ 743.1
<b>Operating income (loss)</b>				
Americas	\$ 35.4	\$ 36.1	\$ 63.5	\$ 60.3
EMEA	10.5	9.4	20.7	14.8
Asia-Pacific	9.5	(1.8)	10.8	(0.3)
Subtotal reportable segments	55.4	43.7	95.0	74.8
Corporate (*)	(9.7)	(8.9)	(18.1)	(17.2)
Consolidated operating income	45.7	34.8	76.9	57.6
Interest income	(0.3)	(0.2)	(0.5)	(0.4)
Interest expense	5.5	5.9	12.2	11.8
Other income, net	(0.9)	(0.4)	(3.1)	(0.6)
Income before income taxes	\$ 41.4	\$ 29.5	\$ 68.3	\$ 46.8
<b>Capital expenditures</b>				
Americas	\$ 7.0	\$ 4.1	\$ 14.4	\$ 8.2
EMEA	2.8	2.6	4.5	3.8
Asia-Pacific	0.2	0.2	0.3	0.5
Consolidated capital expenditures	\$ 10.0	\$ 6.9	\$ 19.2	\$ 12.5
<b>Depreciation and amortization</b>				
Americas	\$ 6.7	\$ 7.1	\$ 13.3	\$ 14.1
EMEA	4.9	5.2	9.8	10.6
Asia-Pacific	0.9	0.6	1.8	1.2
Consolidated depreciation and amortization	\$ 12.5	\$ 12.9	\$ 24.9	\$ 25.9
<b>Identifiable assets (at end of period)</b>				
Americas			\$ 1,001.5	\$ 1,071.9
EMEA			601.4	737.0
Asia-Pacific			121.6	84.4
Consolidated identifiable assets			\$ 1,724.5	\$ 1,893.3

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Property, plant and equipment, net (at end of period)				
Americas	\$	<b>95.3</b>	\$	85.8
EMEA		<b>81.6</b>		88.4
Asia-Pacific		<b>8.1</b>		12.4
Consolidated property, plant and equipment, net	\$	<b>185.0</b>	\$	186.6

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\* Corporate expenses are primarily for administrative compensation expense, internal controls costs, professional fees, including corporate-related legal and audit expenses, shareholder services and benefit administration costs.

The above operating segments are presented on a basis consistent with the presentation included in the Company's December 31, 2015 consolidated financial statements included in its Annual Report on Form 10-K.

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The U.S. property, plant and equipment of the Company's Americas segment was \$91.5 million and \$82.0 million at July 3, 2016 and June 28, 2015, respectively. The following includes U.S. net sales of the Company's Americas segment:

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
	(in millions)			
U.S. net sales	\$ 223.5	\$ 244.4	\$ 431.4	\$ 465.8

The following includes intersegment sales for Americas, EMEA and Asia-Pacific:

	Second Quarter Ended		Six Months Ended	
	July 3, 2016	June 28, 2015	July 3, 2016	June 28, 2015
	(in millions)			
Intersegment Sales				
Americas	\$ 3.4	\$ 1.9	\$ 6.2	\$ 3.7
EMEA	2.9	2.8	5.5	5.5
Asia-Pacific	16.3	32.6	41.7	63.1
Intersegment sales	\$ 22.6	\$ 37.3	\$ 53.4	\$ 72.3

## 9. Accumulated Other Comprehensive (Loss) Income

Accumulated other comprehensive (loss) income consists of the following

	Foreign Currency Translation	Pension Adjustment	Interest Rate Swap	Accumulated Other Comprehensive Income (Loss)
	(in millions)			
Balance December 31, 2015	\$ (128.2)	\$		\$ (128.2)
Change in period	24.4		(0.2)	24.2
Balance April 3, 2016	\$ (103.8)	\$	(0.2)	\$ (104.0)
Change in period	(12.2)		(1.7)	(13.9)
Reversal of foreign currency translation	(6.9)			(6.9)
Balance July 3, 2016	\$ (122.9)	\$	(1.9)	\$ (124.8)
Balance December 31, 2014	\$ (53.0)	\$ (36.1)		\$ (89.1)
Change in period	(65.1)	0.2		(64.9)
Balance March 29, 2015	\$ (118.1)	\$ (35.9)		\$ (154.0)
Change in period	18.4	0.2		18.6
Balance June 28, 2015	\$ (99.7)	\$ (35.7)		\$ (135.4)

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The reversal of foreign currency translation relates to the sale of an operating subsidiary in China which was finalized in the second quarter of 2016. The Company recognized an after-tax gain of \$8.3 million, which included a non-cash accumulated currency translation adjustment of \$6.9 million that was reclassified out of accumulated other comprehensive loss to net income.

### 10. Debt

On February 12, 2016, the Company terminated its prior credit agreement and entered into a new Credit Agreement (the *Credit Agreement*) among the Company, certain subsidiaries of the Company who become borrowers under the Credit Agreement, JPMorgan Chase Bank, N.A., as Administrative Agent, Swing Line Lender and Letter of Credit Issuer, and the other lenders referred to therein. The Credit Agreement provides for a \$500 million, five-year, senior unsecured revolving credit facility (the *Revolving Credit Facility*) with a sublimit of up to \$100 million in letters of credit. The Credit Agreement also provides for a \$300 million, five-year, term loan facility (the *Term Loan Facility*) available to the Company in a single draw. Borrowings outstanding under the Revolving Credit Facility bear interest at a fluctuating rate per annum equal to an applicable percentage defined as (i) in the case of

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Eurocurrency rate loans, the ICE Benchmark Administration LIBOR rate plus an applicable percentage, ranging from 0.975% to 1.45%, determined by reference to the Company's consolidated leverage ratio plus, or (ii) in the case of base rate loans and swing line loans, the highest of (a) the federal funds rate plus 0.5%, (b) the rate of interest in effect for such day as announced by JPMorgan Chase Bank, N.A. as its prime rate, and (c) the ICE Benchmark Administration LIBOR rate plus 1.0%, plus an applicable percentage, ranging from 0.00% to 0.45%, determined by reference to the Company's consolidated leverage ratio. Borrowings outstanding under the Term Loan Facility will bear interest at a fluctuating rate per annum equal to an applicable percentage defined as the ICE Benchmark Administration LIBOR rate plus an applicable percentage, ranging from 1.125% to 1.75%, determined by reference to the Company's consolidated leverage ratio. The interest rate as of July 3, 2016 on the Revolving Credit Facility and on the Term Loan Facility were 1.88% and 2.12%, respectively.

The loan under the Term Loan Facility amortizes as follows: 0% per annum during the first year, 7.5% in the second and third years, 10% in the fourth and fifth years, and the remaining unpaid balance paid in full on the maturity date. Payments when due are made ratably each year in quarterly installments. In addition to paying interest under the Credit Agreement, the Company is also required to pay certain fees in connection with the credit facility, including, but not limited to, an unused facility fee and letter of credit fees. The Credit Agreement matures on February 12, 2021, subject to extension under certain circumstances and subject to the terms of the Credit Agreement. The Company may repay loans outstanding under the Credit Agreement from time to time without premium or penalty, other than customary breakage costs, if any, and subject to the terms of the Credit Agreement. Once repaid, amounts borrowed under the Term Loan Facility may not be borrowed again.

As of July 3, 2016, the Company was in compliance with all covenants related to the Credit Agreement. On April 28, 2016, the Company borrowed \$230 million under the Revolving Credit Facility to pay off all amounts outstanding under its \$225 million of 5.85% Senior Notes due April 30, 2016 (the April 2016 Notes). As of July 3, 2016, the Company had \$245.1 million of unused and available credit under the Credit Agreement and \$24.9 million of stand-by letters of credit outstanding on the Credit Agreement. The Company has \$300 million of borrowings outstanding on the term loan as of July 3, 2016.

The Company is a party to a note agreement as further detailed in Note 11 of the Notes to Consolidated Financial Statements of the Annual Report on Form 10-K for the year ended December 31, 2015. This note agreement requires the Company to maintain a fixed charge coverage ratio of consolidated EBITDA plus consolidated rent expense during the period to consolidated fixed charges. Consolidated fixed charges are the sum of consolidated interest expense for the period and consolidated rent expense. As of July 3, 2016, the Company was in compliance with all covenants regarding this note agreement.

In April 2015, the FASB issued ASU2015-03, Interest-Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs. This ASU requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of the debt liability, consistent with debt discounts as opposed to an asset. This ASU was effective for public companies beginning with the first interim period after December 15, 2015. This is considered a change in accounting principle, and the new guidance has been applied on a retrospective basis. As of July 3, 2016, the Company had total debt outstanding of \$606.6 million and total unamortized debt issuance costs on the debt outstanding of \$3.6 million. The long-term debt, net of current portion and net of debt issuance costs was \$601.5 million as of July 3, 2016. As of December 31, 2015, the Company had total debt outstanding of \$576.2 million and total debt issuance costs on this debt outstanding of \$2.0 million. In order to apply the guidance on a retrospective basis, the Company reclassified debt issuance costs as of December 31, 2015 from other assets against total long-term debt outstanding. Therefore, the restated long-term debt, net of current portion balance as of December 31, 2015 is \$574.2 million, and the restated other long-term asset balance as of December 31, 2015 is \$11.9 million.

## 11. Contingencies and Environmental Remediation

*Accrual and Disclosure Policy*

The Company is a defendant in numerous legal matters arising from its ordinary course of operations, including those involving product liability, environmental matters and commercial disputes.

The Company reviews its lawsuits and other legal proceedings on an ongoing basis and follows appropriate accounting guidance when making accrual and disclosure decisions. The Company establishes accruals for matters when the Company assesses that it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. The Company's assessment of whether a loss is probable is based on its assessment of the ultimate outcome of the matter following all appeals.

Under the FASB-issued ASC 450 Contingencies, an event is reasonably possible if the chance of the future event or events occurring is more than remote but less than likely and an event is remote if the chance of the future event or events occurring is slight. Thus, references to the upper end of the range of reasonably possible loss for cases in which the Company is able to estimate a range of reasonably possible loss mean the upper end of the range of loss for cases for which the Company believes the risk of loss is more than slight.

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There may continue to be exposure to loss in excess of any amount accrued. When it is possible to estimate the reasonably possible loss or range of loss above the amount accrued for the matters disclosed, that estimate is aggregated and disclosed. The Company records legal costs associated with its legal contingencies as incurred, except for legal costs associated with product liability claims which are included in the actuarial estimates used in determining the product liability accrual.

As of July 3, 2016, the Company estimates that the aggregate amount of reasonably possible loss in excess of the amount accrued for its legal contingencies is approximately \$4.2 million pre-tax. With respect to the estimate of reasonably possible loss, management has estimated the upper end of the range of reasonably possible loss based on (i) the amount of money damages claimed, where applicable, (ii) the allegations and factual development to date, (iii) available defenses based on the allegations, and/or (iv) other potentially liable parties. This estimate is based upon currently available information and is subject to significant judgment and a variety of assumptions, and known and unknown uncertainties. The matters underlying the estimate will change from time to time, and actual results may vary significantly from the current estimate. In the event of an unfavorable outcome in one or more of the matters described below, the ultimate liability may be in excess of amounts currently accrued, if any, and may be material to the Company's operating results or cash flows for a particular quarterly or annual period. However, based on information currently known to it, management believes that the ultimate outcome of all matters, as they are resolved over time, is not likely to have a material adverse effect on the financial condition of the Company, though the outcome could be material to the Company's operating results for any particular period depending, in part, upon the operating results for such period.

*Connector Class Actions*

In November and December 2014, Watts Water Technologies, Inc. and Watts Regulator Co. were named as defendants in three separate putative nationwide class action complaints (*Meyers v. Watts Water Technologies, Inc.*, United States District Court for the Southern District of Ohio; *Ponzo v. Watts Regulator Co.*, United States District Court for the District of Massachusetts; *Sharp v. Watts Regulator Co.*, United States District Court for the District of Massachusetts) seeking to recover damages and other relief based on the alleged failure of water heater connectors. On June 26, 2015, plaintiffs in the three actions filed a consolidated amended complaint, under the case captioned *Ponzo v. Watts Regulator Co.*, in the United States District Court for the District of Massachusetts (hereinafter *Ponzo*). Watts Water Technologies was voluntarily dismissed from the *Ponzo* case. The complaint seeks among other items, damages in an unspecified amount, replacement costs, injunctive relief, declaratory relief, and attorneys' fees and costs. On August 7, 2015, the Company filed a motion to dismiss the complaint, which motion was temporarily withdrawn pending final approval of the settlement. After initial discovery was conducted the parties agreed to a mediation of all claims, which resulted in the below-referenced settlement.

In February 2015, Watts Regulator Co. was named as a defendant in a putative nationwide class action complaint (*Klug v. Watts Water Technologies, Inc., et al.*, United States District Court for the District of Nebraska) seeking to recover damages and other relief based on the alleged failure of the Company's Floodsafe connectors (hereinafter *Klug*). On June 26, 2015, the Company filed a partial motion to dismiss the complaint. In response, on July 17, 2015, plaintiff filed an amended complaint which added additional named plaintiffs and sought to correct deficiencies in the original complaint, *Klug v. Watts Regulator Co.*, United States District Court for the District of Nebraska. Watts Water Technologies, Inc. was dismissed as a defendant. The complaint seeks among other items, damages in an unspecified amount, injunctive relief, declaratory relief, and attorneys' fees and costs. On July 31, 2015, the Company filed a partial motion to dismiss the complaint which was granted in part and denied in part on December 29, 2015. The Company answered the amended complaint on February 2, 2016. No formal discovery has yet been conducted.

The Company participated in joint mediation sessions of the Ponzo and Klug cases in December 2015 and January 2016. On February 16, 2016, the Company reached an agreement in principle to settle all claims in both cases. The proposed total settlement amount is \$14 million, of which the Company is expected to pay approximately \$4.1 million after insurance proceeds, of up to \$9.9 million. The parties executed final written settlement agreements in April 2016. Motions for preliminary approval of the settlements were submitted on May 4, 2016 before the District of Nebraska Federal Court and are pending with that Court. The settlement is subject to preliminary court approval and final court approval after a fairness hearing. Accordingly, there can be no assurance that the proposed settlements will be approved in their current form. If the settlements are not approved, the Company intends to continue to vigorously contest the allegations in these cases.

During the fourth quarter of 2015, the Company recorded a liability of \$14 million related to the Ponzo and Klug matters of which \$7.8 million was included in current liabilities and \$6.2 million in other noncurrent liabilities. In addition, a \$9.5 million receivable was recorded in current assets related to insurance proceeds due, based on costs incurred as of December 31, 2015, subject to a separate final written settlement agreement that becomes effective if the class action settlement is approved.



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*Product Liability*

The Company is subject to a variety of potential liabilities in connection with product liability cases. The Company maintains high-deductible product liability and other insurance coverage, which the Company believes to be generally in accordance with industry practices. For product liability cases in the U.S., management establishes its product liability accrual, which includes legal costs associated with accrued claims, by utilizing third-party actuarial valuations which incorporate historical trend factors and the Company's specific claims experience derived from loss reports provided by third-party claims administrators. The product liability accrual is established after considering any applicable insurance coverage. Changes in the nature of product liability claims, legal costs, or the actual settlement amounts could affect the adequacy of the estimates and require changes to the accrual. Because the liability is an estimate, the ultimate liability may be more or less than reported.

*Environmental Remediation*

The Company has been named as a potentially responsible party with respect to a limited number of identified contaminated sites. The levels of contamination vary significantly from site to site as do the related levels of remediation efforts. Environmental liabilities are recorded based on the most probable cost, if known, or on the estimated minimum cost of remediation. Accruals are not discounted to their present value, unless the amount and timing of expenditures are fixed and reliably determinable. The Company accrues estimated environmental liabilities based on assumptions, which are subject to a number of factors and uncertainties. Circumstances that can affect the reliability and precision of these estimates include identification of additional sites, environmental regulations, level of clean-up required, technologies available, number and financial condition of other contributors to remediation and the time period over which remediation may occur. The Company recognizes changes in estimates as new remediation requirements are defined or as new information becomes available.

*Asbestos Litigation*

The Company is defending approximately 313 lawsuits in different jurisdictions, alleging injury or death as a result of exposure to asbestos. The complaints in these cases typically name a large number of defendants and do not identify any particular Company products as a source of asbestos exposure. To date, discovery has failed to yield evidence of substantial exposure to any Company products and no judgments have been entered against the Company.

*Other Litigation*

Other lawsuits and proceedings or claims, arising from the ordinary course of operations, are also pending or threatened against the Company.

**12. Subsequent Events**

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On August 4, 2016, the Company declared a quarterly dividend of eighteen cents (\$0.18) per share on each outstanding share of Class A common stock and Class B common stock payable on September 16, 2016 to stockholders of record at the close of business on September 2, 2016.

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

**Overview**

The following discussion and analysis are provided to increase the understanding of, and should be read in conjunction with, the accompanying unaudited consolidated financial statements and related notes. In this quarterly report on Form 10-Q, references to the Company, Watts, we, us or our refer to Watts Water Technologies, Inc. and its consolidated subsidiaries.

We operate on a 52-week calendar year ending on December 31. Any quarterly data contained in this Quarterly Report on Form 10-Q generally reflect the results of operations for a 13-week period.

We are a leading supplier of products and solutions that manage and conserve the flow of fluids and energy into, through and out of buildings in the residential and commercial markets of the Americas, Europe, Middle East and Africa (EMEA) and Asia-Pacific. For over 140 years, we have designed and produced valve systems that safeguard and regulate water systems, energy efficient heating and hydronic systems, drainage systems and water filtration technology that helps conserve water. We earn revenue and income almost exclusively from the sale of our products. Our principal product lines include:

- Residential & commercial flow control products includes products typically sold into plumbing and hot water applications such as backflow preventers, water pressure regulators, temperature and pressure relief valves, and thermostatic mixing valves.
- HVAC & gas products includes commercial high-efficiency boilers, water heaters and heating solutions, hydronic and electric heating systems for under-floor radiant applications, custom heat and hot water solutions, hydronic pump groups for boiler manufacturers and alternative energy control packages, and flexible stainless steel connectors for natural and liquid propane gas in commercial food service and residential applications. HVAC is an acronym for heating, ventilation and air conditioning.
- Drainage & water re-use products includes drainage products and engineered rain water harvesting solutions for commercial, industrial, marine and residential applications.
- Water quality products includes point-of-use and point-of-entry water filtration, conditioning and scale prevention systems for both commercial and residential applications.

Our business is reported in three geographic segments: Americas, EMEA, and Asia-Pacific. We distribute our products through four primary distribution channels: wholesale, original equipment manufacturers (OEMs), specialty, and do-it-yourself (DIY). In September 2015, we divested a substantial portion of our DIY business in the Americas, which has reduced the significance of DIY as a distribution channel for our products in 2016. In 2016, we have added specialty as an additional primary distribution channel. The specialty channel primarily includes independent representatives who sell high-efficiency boilers and water heaters, independent water filtration and conditioning dealers, specialty floor and tile distributors, and food service distributors. This specialty channel is distinct and is managed separately from our traditional plumbing wholesale channel. The specialty channel was previously reported in the wholesale channel.

We believe that the factors relating to our future growth include our ability to continue to make selective acquisitions, both in our core markets as well as in new complementary markets; regulatory requirements relating to the quality and conservation of water and the safe use of water; increased demand for clean water; continued enforcement of plumbing and building codes; and a healthy economic environment. We have completed 23 acquisitions in little over a decade. Our acquisition strategy focuses on businesses that promote our key macro themes around safety & regulation, energy efficiency and water conservation. We target businesses that will provide us with one or more of the following: an entry into new markets and/or new geographies, improved channel access, unique and/or proprietary technologies, advanced production capabilities or complement our solution offering.

We strive to invest in product innovation that meets the needs of our customers and our end markets. Our focus is on differentiated products that provide greater opportunity to distinguish ourselves in the market place and on providing system solutions to our customers rather than simply supplying components. We continually look for strategic opportunities to invest in new products and markets or divest existing product lines where necessary in order to meet those objectives.

Products representing a majority of our sales are subject to regulatory standards and code enforcement, which typically require that these products meet stringent performance criteria. Together with our commissioned manufacturers' representatives, we have consistently advocated for the development and enforcement of such plumbing codes. We are focused on maintaining stringent quality control and testing procedures at each of our manufacturing facilities in order to manufacture products in compliance with code requirements and take advantage of the resulting demand for compliant products. We believe that the product development, product

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testing capability and investment in plant and equipment needed to manufacture products in compliance with code requirements, represent a competitive advantage for us.

Interest rates, the unemployment rate and credit availability have an indirect effect on the demand for our products due to the effect such rates have on the number of new residential and commercial construction starts and remodeling projects. All of these activities have an impact on our levels of sales and earnings. An additional factor that has an effect on our sales and operating income is fluctuation in foreign currency exchange rates, as approximately 40% of our sales in the second quarter ended July 3, 2016, and certain portions of our costs, assets and liabilities are denominated in currencies other than the U.S. dollar.

We face a risk relating to our ability to respond to raw material cost fluctuations. We manage this risk by monitoring related market prices, working with our suppliers to achieve the maximum level of stability in their costs and related pricing, seeking alternative supply sources when necessary, purchasing forward commitments for raw materials, when available, implementing cost reduction programs, passing increases in costs to our customers in the form of price increases and maintaining the appropriate levels of inventory.

Another risk we face in all areas of our business is competition. We consider brand preference, engineering specifications, code requirements, price, technological expertise, delivery times, quality and breadth of product offerings to be the primary competitive factors. We believe that product testing capability, breadth of product offerings, increased focus on product development and offering customized systems and solutions, and investment in plant and equipment needed to manufacture products in compliance with code requirements represent a competitive advantage for us. We expect to spend approximately \$35 to \$40 million during 2016 for purchases of capital equipment to continue to improve our manufacturing capabilities.

During the second quarter of 2016, sales decreased \$15.8 million as compared to the second quarter of 2015, primarily due to the 2015 exit of non-core products, which caused a decrease of \$33.9 million in sales, offset partially by an increase in our organic sales growth of \$13.1 million, sales from acquisitions of \$4.2 million and favorable foreign exchange movements of \$0.8 million. The foreign exchange impact was primarily due to the appreciation of the euro against the U.S. dollar. Organic sales increased by approximately 3.9% compared to last year's comparable period due to growth across all regions. Organic sales in the second quarter of 2016 increased by 4.4% in the Americas, 2.8% in EMEA, and 4.8% in Asia-Pacific. Organic sales is a non-GAAP measure that excludes the impacts of acquisitions, divestitures and foreign exchange from year-over-year comparisons. Operating income of \$45.7 million increased by \$10.9 million, or 31.3%, in the second quarter of 2016 as compared to the second quarter of 2015, driven primarily by an \$8.7 million gain on disposition of a subsidiary in China. The remaining \$2.2 million increase was due to favorable product mix and productivity, including sourcing and incremental restructuring savings.

In 2015, our Board of Directors approved a program relating to the transformation of our Americas and Asia-Pacific businesses. The first phase of the program primarily involved the exit of low-margin, non-core product lines and global sourcing actions. We eliminated approximately \$165 million of our combined Americas and Asia-Pacific net sales that primarily sell through our DIY distribution channel. We discontinued selling our remaining rationalized product lines as of the end of the first quarter of 2016. As part of the rationalization exercise, we entered into an agreement to sell an operating subsidiary in China whose facility was dedicated exclusively to the manufacturing of products being rationalized. We completed the sale in the second quarter of 2016, recognized a pre-tax gain of \$8.7 million and proceeds from the sale will approximate \$9.0 million. The pre-tax gain includes a non-cash accumulated currency translation adjustment of \$7.3 million. The second phase of the program involves decreasing the square footage of our Americas facilities, which together with phase one, is expected to reduce the Americas net operating footprint by approximately 30%. The second phase is designed to improve the utilization of our remaining facilities, better leverage our cost structure, reduce working capital, and improve execution of customer delivery requirements.

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On a combined basis, the total estimated pre-tax cost for our transformation program related to our Americas and Asia-Pacific businesses is \$63 million to \$68 million, including restructuring costs of \$20.4 million, goodwill and intangible asset impairments of \$13.4 million and other transformation and deployment costs of approximately \$29 million to \$34 million. Other transformation and deployment costs include consulting and project management fees, inventory write offs and other associated costs. Costs of the program are expected to be incurred through 2017. Refer to Note 6 of the Notes to Consolidated Financial Statements for further details.

We review our business and operating structure on a regular basis and implement restructuring initiatives as needed. We announced a restructuring effort in EMEA in the fourth quarter of 2015 in response to the current market conditions and to better align our internal cost base with the external market environment. Refer to Note 6 of the Notes to Consolidated Financial Statements for a more detailed explanation of our restructuring activities.

Table of Contents**Recent Events**

On August 4, 2016, we declared a quarterly dividend of eighteen cents (\$0.18) per share on each outstanding share of Class A common stock and Class B common stock payable on September 16, 2016 to stockholders of record at the close of business on September 2, 2016.

**Results of Operations****Second Quarter Ended July 3, 2016 Compared to Second Quarter Ended June 28, 2015**

*Net Sales.* Our business is reported in three geographic segments: Americas, EMEA and Asia-Pacific. Our net sales in each of these segments for each of the second quarters of 2016 and 2015 were as follows:

	Second Quarter Ended July 3, 2016		Second Quarter Ended June 28, 2015		Change	% Change to Consolidated Net Sales
	Net Sales	% Sales	Net Sales (dollars in millions)	% Sales		
Americas	\$ 239.5	64.6%	\$ 262.8	67.9%	\$ (23.3)	(6.0)%
EMEA	117.4	31.6	112.2	29.0	5.2	1.3
Asia-Pacific	14.2	3.8	11.9	3.1	2.3	0.6
Total	\$ 371.1	100.0%	\$ 386.9	100.0%	\$ (15.8)	(4.1)%

The change in net sales was attributable to the following:

	Americas	EMEA	Asia-Pacific	Total	Change As a % of Consolidated Net Sales				Change As a % of Segment Net Sales			
					Americas	EMEA	Asia-Pacific	Total	Americas	EMEA	Asia-Pacific	
(dollars in millions)												
Organic	\$ 9.5	\$ 3.1	\$ 0.5	\$ 13.1	2.9%	0.8%	0.1%	3.8%	4.4%	2.8%	4.8%	
Foreign exchange	(0.8)	2.1	(0.5)	0.8	(0.2)	0.5	(0.1)	0.2	(0.3)	1.8	(4.6)	
Divested	(32.0)		(1.9)	(33.9)	(8.7)		(0.5)	(9.2)	(13.0)		(16.2)	
Acquisitions			4.2	4.2			1.1	1.1			35.3	
Total	\$ (23.3)	\$ 5.2	\$ 2.3	\$ (15.8)	(6.0)%	1.3%	0.6%	(4.1)%	(8.9)%	4.6%	19.3%	

The change in organic net sales as a percentage of consolidated net sales and of segment net sales in the Americas and Asia-Pacific excludes divested sales for both periods presented.

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Our products are sold to wholesalers, OEMs, DIY chains, and through various specialty channels. The change in organic net sales by channel was attributable to the following:

						<b>Change As a % of Prior Year Sales</b>			
	<b>Wholesale</b>	<b>DIY</b>	<b>OEMs</b>	<b>Specialty</b>	<b>Total</b>	<b>Wholesale</b>	<b>DIY</b>	<b>OEMs</b>	<b>Specialty</b>
Americas	\$ 1.9	\$ 0.4	\$ 1.3	\$ 5.9	\$ 9.5	1.4%	2.4%	7.0%	10.4%
EMEA	2.0	(0.8)	1.9		3.1	5.5	(35.7)	5.5	
Asia-Pacific	1.6		(1.1)		0.5	22.9		(27.4)	
Total	\$ 5.5	\$ (0.4)	2.1	5.9	13.1				

The change in organic net sales by channel in the Americas and Asia-Pacific excludes divested sales for both periods presented.

Organic net sales in the Americas increased \$9.5 million compared to the second quarter of 2015 primarily due to a volume increase in the backflow and valve product lines and growth in the AERCO business from increased commercial water heater and aftermarket sales.

Organic net sales in EMEA increased \$3.1 million as compared to the second quarter of 2015 primarily due to new product introductions in the electronics business. There was also growth in water & plumbing and drains products in EMEA.



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Organic net sales in the Asia-Pacific wholesale market increased slightly as compared to the second quarter of 2015 primarily due to strong demand for our underfloor heating products for residential applications in China and increased sales of valves outside of China.

The slight increase in total net sales due to foreign exchange was primarily due to the appreciation of the euro against the U.S. dollar in the second quarter of 2016 compared to the second quarter of 2015. We cannot predict whether foreign currencies will appreciate or depreciate against the U.S. dollar in future periods or whether future foreign exchange rate fluctuations will have a positive or negative impact on our net sales.

The decrease in total net sales due to divested products of \$33.9 million was primarily due to the exit of our low margin, non-core products beginning after the first quarter 2015 in our Americas and Asia-Pacific segments. Divested sales includes the exit of our non-core products through sale and through the discontinuation of product lines.

The increase in net sales from acquisitions in Asia-Pacific is related to the acquisition of Apex during the fourth quarter of 2015 and AERCO Korea during the first quarter of 2016.

*Gross Profit.* Gross profit and gross profit as a percent of net sales (gross margin) for the second quarters of 2016 and 2015 were as follows:

	Second Quarter Ended	
	July 3, 2016	June 28, 2015
	(dollars in millions)	
Gross profit	\$ 150.7	\$ 145.8
Gross margin	40.6%	37.7%

Americas' gross margin increased compared to the second quarter of 2015 due primarily to a favorable product mix, including the 2015 exit of our low-margin, non-core product lines, as well as manufacturing efficiencies and material costs savings. EMEA's gross margin increased primarily due to manufacturing productivity, restructuring savings and material costs savings, compared to the second quarter of 2015. Asia-Pacific's gross margin decreased primarily due to amortization of purchase accounting adjustments and unfavorable product mix. Refer to Note 3 of the Notes to Consolidated Financial Statements for further details on acquisitions.

*Selling, General and Administrative Expenses.* Selling, general and administrative, or SG&A, expenses for the second quarter of 2016 increased \$4.2 million, or 4.0%, compared to the second quarter of 2015. The increase in SG&A expenses was attributable to the following:

	(in millions)	% Change
Organic	\$ 2.9	2.8%

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Foreign exchange		0.1	0.1
Acquisitions		1.2	1.1
Total	\$	4.2	4.0%

The organic increase in SG&A expenses was primarily due to higher product liability costs of \$1.6 million, stock-based compensation costs of \$1.4 million, and advertising costs of \$0.7 million, offset partially by a decrease in pension costs of \$0.9 million in the second quarter of 2016 compared to the second quarter of 2015. The increase in stock-based compensation costs is due to a change in the annual equity award grant date to the first quarter of 2016, whereas in 2015 the annual grants occurred in the third quarter of 2015. The increase in product liability costs is primarily due to an increase in the volume of product liability claims and an increase in the number of claims that are being litigated as opposed to arbitrated, which increases expenses on a per claim basis. The increase in advertising costs is due to the opening of a new interactive training facility. The decrease in pension costs is due to the termination of our pension plan and supplemental employee retirement plan obligations in 2015. SG&A expenses from acquisitions relate to the Apex and AERCO Korea acquisitions. Total SG&A expenses, as a percentage of sales, were 29.8% in the second quarter of 2016 and 27.5% in the second quarter of 2015.

*Restructuring and Other Charges, Net.* In the second quarter of 2016, we recorded a net charge of \$3.2 million primarily for the transformation of our Americas business and involuntary terminations and other costs incurred as part of our EMEA restructuring plans, as compared to \$4.7 million of restructuring charges for the second quarter of 2015. For a more detailed description of our current restructuring plans, see Note 6 of the Notes to Consolidated Financial Statements for further details.

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*Gain on disposition.* In the second quarter of 2016, we recorded a pre-tax gain of \$8.7 million related to the sale of a China subsidiary that was dedicated to the production of non-core products and part of the transformation of our Americas and Asia-Pacific businesses. The pre-tax gain includes a non-cash accumulated currency translation adjustment of \$7.3 million.

*Operating Income.* Operating income (loss) by geographic segment and Corporate for each of the second quarters of 2016 and 2015 was as follows:

	Second Quarter Ended			Change	% Change to Consolidated Operating Income
	July 3, 2016	June 28, 2015			
	(dollars in millions)				
Americas	\$ 35.4	\$ 36.1	\$ (0.7)	(2.0)%	
EMEA	10.5	9.4	1.1	3.2	
Asia-Pacific	9.5	(1.8)	11.3	32.5	
Corporate	(9.7)	(8.9)	(0.8)	(2.3)	
Total	\$ 45.7	\$ 34.8	\$ 10.9	31.4%	

The increase (decrease) in operating income (loss) is attributable to the following:

	As a % of Consolidated Operating Income					As a % of Segment Operating Income								
	Americas	EMEA	Asia-Pacific	Corporate	Total	Americas	EMEA	Asia-Pacific	Corporate					
	(dollars in millions)													
Organic	\$ (0.5)	\$ 2.6	\$ (0.5)	\$ (0.8)	\$ 0.8	(1.4)%	7.4%	(1.4)%	(2.3)%	2.3%	(1.4)%	27.7%	(27.7)%	(9.0)%
Foreign exchange	(0.1)	0.2	(0.2)	(0.1)	(0.3)	(0.3)	0.6	(0.6)	(0.3)	(0.3)	(0.3)	2.1	(11.1)	
Acquisitions														
Restructuring, impairment charges and other	(0.1)	(1.7)	3.3	1.5	(0.3)	(4.9)	9.5		4.3	(0.3)	(18.1)	NMF		
Gain on disposition			8.7	8.7			25.0		25.0			NMF		
Total	\$ (0.7)	\$ 1.1	\$ 11.3	\$ (0.8)	\$ 10.9	(2.0)%	3.1%	32.5%	(2.3)%	31.3%	(2.0)%	11.7%	NMF%	(9.0)%

The increase in consolidated operating income was due primarily to a gain on disposition of a China subsidiary, an increase in gross profit, and a reduction in restructuring costs, offset by increases in SG&A.

*Interest Expense.* Interest expense decreased \$0.4 million, or 6.8%, for the second quarter of 2016 as compared to the second quarter of 2015 primarily due to the retirement of a higher interest bearing \$225 million private placement note in April 2016 that was replaced by \$230 million drawn on our line of credit. Refer to Note 10 of the Notes to

Consolidated Financial Statements for further details.

*Other income, net.* Other income, net, increased \$0.5 million in the second quarter of 2016 as compared to the second quarter of 2015, primarily due to the gains recognized on a foreign currency rate swap. Refer to Note 5 of the Notes to Consolidated Financial Statements for further details.

*Income Taxes.* Our effective income tax rate decreased to 30.9% in the second quarter of 2016, from 34.6% for the second quarter of 2015. The decrease was largely due to worldwide earnings mix, including the gain on disposition of a China subsidiary, which is not taxable.

*Net Income.* Net income for the second quarter of 2016 was \$28.6 million, or \$0.83 per common share, compared to \$19.3 million, or \$0.55 per common share, for the second quarter of 2015. Results for the second quarter of 2016 include an after-tax benefit of \$8.3 million, or \$0.24 per common share, for a gain on disposition, partially offset by after-tax charges of \$2.1 million, or \$0.06 per common share, for the EMEA and Americas transformation deployment costs; \$2.2 million, or \$0.06 per common share, for restructuring and other charges; \$0.4 million, or \$0.01 per common share, for acquisition related accounting; and \$1.0 million, or \$0.03 per common share for tax charges related to the transformation; compared to after-tax charges of \$3.4 million, or \$0.10 per common share, for restructuring and other charges; and \$1.6 million, or \$0.04 per common share, for the EMEA and Americas transformation deployment costs for the second quarter of 2015.

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**Six Months Ended July 3, 2016 Compared to Six Months Ended June 28, 2015**

*Net Sales.* Our business is reported in three geographic segments: Americas, EMEA and Asia-Pacific. Our net sales in each of these segments for each of the first six months of 2016 and 2015 were as follows:

	Six Months Ended July 3, 2016		Six Months Ended June 28, 2015		% Change to Consolidated		
	Net Sales	% Sales	Net Sales	% Sales	Change	Net Sales	
	(dollars in millions)						
Americas	\$ 461.8	64.6%	\$ 500.2	67.3%	\$ (38.4)	(5.2)%	
EMEA	228.4	31.9	221.2	29.8	7.2	1.0	
Asia-Pacific	25.1	3.5	21.7	2.9	3.4	0.5	
Total	\$ 715.3	100.0%	\$ 743.1	100.0%	\$ (27.8)	(3.7)%	

The change in net sales was attributable to the following:

					Change As a % of Consolidated Net Sales				Change As a % of Segment Net Sales		
	Americas	EMEA	Asia-Pacific	Total	Americas	EMEA	Asia-Pacific	Total	Americas	EMEA	Asia-Pacific
	(dollars in millions)										
Organic	\$ 23.1	\$ 8.3	\$ 1.1	\$ 32.5	3.5%	1.1%	0.2%	4.9%	5.5%	3.7%	5.4%
Foreign exchange	(2.4)	(1.1)	(0.9)	(4.4)	(0.3)	(0.1)	(0.1)	(0.5)	(0.5)	(0.4)	(3.9)
Divested	(59.1)		(3.6)	(62.7)	(8.4)		(0.5)	(9.0)	(12.7)		(17.2)
Acquisitions			6.8	6.8			0.9	0.9			31.4
Total	\$ (38.4)	\$ 7.2	\$ 3.4	\$ (27.8)	(5.2)%	1.0%	0.5%	(3.7)%	(7.7)%	3.3%	15.7%

The change in organic net sales as a percentage of consolidated net sales and of segment net sales in the Americas and Asia-Pacific excludes divested sales for both periods presented.

Our products are sold to wholesalers, OEMs, DIY chains, and through various specialty channels. The change in organic net sales by channel was attributable to the following:

						Change As a % of Prior Year Sales				
	Wholesale	DIY	OEMs	Specialty	Total	Wholesale	DIY	OEMs	Specialty	Total
Americas	\$ 9.8	\$ 1.3	\$ 2.5	\$ 9.5	\$ 23.1	3.8%	4.1%	6.9%	8.8%	
EMEA	6.2	(1.0)	3.1		8.3	5.2	(24.8)	2.3		
Asia-Pacific	3.1		(2.0)		1.1	25.1		(28.1)		
Total	\$ 19.1	\$ 0.3	\$ 3.6	9.5	32.5					

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The change in organic net sales by channel in the Americas and Asia-Pacific excludes divested sales for both periods presented.

Organic net sales in the Americas increased \$23.1 million compared to the first six months of 2015 primarily due to growth in our drains business, control valves, specialty products, and AERCO products compared to the first six months of 2015. The Americas also benefitted from approximately two to three additional shipping days in the first half of 2016 compared to the first half of 2015.

Organic net sales in EMEA increased \$8.3 million as compared to the first six months of 2015 primarily due to new product introductions in the electronics business and growth in water and plumbing products. EMEA also benefitted from approximately two to three additional shipping days in the first half 2016 compared to the first half 2015.

Organic net sales in the Asia-Pacific wholesale market increased \$1.1 million as compared to the first six months of 2015 primarily due to increased sales of valves outside of China. Asia-Pacific also benefitted from approximately two to three additional shipping days in the first half 2016 compared to the first half 2015.

The decrease in total net sales due to foreign exchange was primarily due to the depreciation of the euro and Canadian dollar against the U.S. dollar in 2016. We cannot predict whether foreign currencies will appreciate or depreciate against the U.S. dollar in future periods or whether future foreign exchange rate fluctuations will have a positive or negative impact on our net sales.

The decrease in total net sales due to divested products of \$62.7 million was primarily due to the exit of our low margin, non-core products beginning after the first half of 2015 in our Americas and Asia-Pacific segments. Divested sales includes the exit of our non-core products through sale and through the discontinuation of product lines.

The increase in total net sales due to acquisitions related to the acquisitions of Apex during the fourth quarter of 2015 and AERCO Korea at the end of the first quarter of 2016 in our Asia-Pacific segment.

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*Gross Profit.* Gross profit and gross profit as a percent of net sales (gross margin) for the first six months of 2016 and 2015 were as follows:

	Six Months Ended	
	July 3, 2016	June 28, 2015
	(dollars in millions)	
Gross profit	\$ 285.9	\$ 276.3
Gross margin	40.0%	37.2%

Americas' gross margin increased compared to the first six months of 2015 due primarily to a favorable product mix, including the 2015 exit of our low-margin, non-core product lines, as well as manufacturing efficiencies and material costs savings. EMEA's gross margin increased primarily due to manufacturing productivity, restructuring savings and material costs savings, compared to the first six months of 2015. Asia-Pacific's gross margin decreased primarily due to amortization of purchase accounting adjustments and unfavorable product mix.

*Selling, General and Administrative Expenses.* SG&A expenses for the first six months of 2016 increased \$1.1 million, or 0.5%, compared to the first six months of 2015. The increase in SG&A expenses was attributable to the following:

	(in millions)	% Change
Organic	\$ 0.3	0.1%
Foreign exchange	(1.3)	(0.6)
Acquisitions	2.1	1.0
Total	\$ 1.1	0.5%

The organic increase in SG&A expenses was primarily due to higher product liability costs of \$2.1 million, stock-based compensation costs of \$2.3 million and bad debt expense of \$1.1 million, offset partially by a decrease in pension costs of \$1.9 million, lower freight and commission costs of \$1.9 million and lower transformation costs of \$1.2 million in the first six months of 2016 compared to the first six months of 2015. The increase in stock-based compensation costs is due to a change in the annual equity award grant date to the first quarter of 2016, whereas in 2015 the annual grants occurred in the third quarter of 2015. The increase in product liability costs is primarily due to an increase in the volume of product liability claims and an increase in the number of claims that are being litigated as opposed to arbitrated, which increases expenses on a per claim basis. The decrease in pension costs is due to the termination of our pension plan and supplemental employee retirement plan obligations in 2015. SG&A expenses from acquisitions relate to the Apex and AERCO Korea acquisitions. Total SG&A expenses, as a percentage of sales, were 29.8% in the first six months of 2016 and 28.5% in first six months of 2015.

*Restructuring and Other Charges, Net.* In the first six months of 2016, we recorded a net charge of \$4.6 million primarily for the transformation of our Americas and Asia-Pacific businesses and involuntary terminations and other costs incurred as part of our EMEA restructuring plans, as compared to \$6.7 million of restructuring charges for the first six months of 2015. For a more detailed description of our current restructuring plans, see Note 6 of the Notes to Consolidated

Financial Statements for further details.

*Gain on disposition.* In the second quarter of 2016, we recorded a pre-tax gain of \$8.7 million related to the sale of a China subsidiary whose manufacturing facility was dedicated to the production of non-core products and part of the transformation of our Americas and Asia-Pacific businesses. The pre-tax gain includes a non-cash accumulated currency translation adjustment of \$7.3 million.

*Operating Income.* Operating income (loss) by geographic segment for the first six months of 2016 and 2015 was as follows:

	Six Months Ended			Change	% Change to Consolidated Operating Income
	July 3, 2016	June 28, 2015			
			(dollars in millions)		
Americas	\$ 63.5	\$ 60.3		\$ 3.2	5.6%
EMEA	20.7	14.8		5.9	10.2
Asia-Pacific	10.8	(0.3)		11.1	19.3
Corporate	(18.1)	(17.2)		(0.9)	(1.6)
Total	\$ 76.9	\$ 57.6		\$ 19.3	33.5%



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The increase (decrease) in operating income (loss) is attributable to the following:

	Change As a % of Consolidated Operating Income					Change As a % of Segment Operating Income								
	Americas	EMEA	Pacific	Corporate	Total	Americas	EMEA	Pacific	Corporate	Total				
Organic	\$ 3.1	\$ 7.4	\$ (0.7)	\$ (0.9)	\$ 8.9	5.4%	12.8%	(1.2)%	(1.5)%	15.5%	5.1%	50.0%	NMF%	(5.2)%
Foreign exchange	(0.3)	(0.1)	(0.2)	(0.6)	(0.6)	(0.5)	(0.2)	(0.3)	(0.3)	(1.0)	(0.5)	(0.7)		
Acquisitions			0.2	0.2	0.2			0.3	0.3	0.3			NMF	
Restructuring, impairment charges and other	0.4	(1.4)	3.1	2.1	2.1	0.7	(2.4)	5.4	3.7	3.7	0.7	(9.4)	NMF	
Gain on disposition			8.7	8.7	8.7			15.1	15.1	15.1			NMF	
Total	\$ 3.2	\$ 5.9	\$ 11.1	\$ (0.9)	\$ 19.3	5.6%	10.2%	19.3%	(1.5)%	33.6%	5.3%	39.9%	NMF%	(5.2)%

The increase in consolidated operating income was due primarily to an increase in gross profit, a reduction in restructuring costs, a gain on disposition of a China subsidiary and contribution from the Apex and AERCO Korea acquisitions, offset partially by increases in SG&A and unfavorable foreign exchange.

*Interest Expense.* Interest expense increased \$0.4 million, or 3.4%, for the first six months of 2016 as compared to the first six months of 2015 primarily due to the interest on the Credit Agreement entered into on February 12, 2016.

*Other income, net.* Other income, net, increased \$2.5 million for the first six months of 2016 as compared to the first six months of 2015, primarily due to the gain recognized on the acquisition of AERCO Korea Co., Ltd., ( AERCO Korea ) in the first quarter of 2016. Refer to Note 3 of the Notes to Consolidated Financial Statements for further details on the acquisition.

*Income Taxes.* Our effective income tax rate increased to 34.4% in the first six months of 2016, from 34.0% for the first six months of 2015. The increase was largely due to worldwide earnings mix as well as a reserve increase for an ongoing tax audit, partially offset by the gain on disposition of a China subsidiary, which is not taxable.

*Net Income.* Net income for the first six months of 2016 was \$44.8 million, or \$1.30 per common share, compared to \$30.9 million, or \$0.88 per common share, for the first six months of 2015. Results for the first half of 2016 include after-tax benefits of \$8.3 million, or \$0.24 per common share, for a gain on disposition and \$0.5 million, or \$0.01 per common share, for acquisition related accounting, offset by an after-tax charge of \$5.0 million, or \$0.15 per common share, for the EMEA and Americas transformation deployment costs; \$3.0 million, or \$0.09 per common share, for restructuring and other charges;; and \$1.6 million, or \$0.05 per common share for tax charges related to the

transformation; compared to after-tax charges of \$4.7 million, or \$0.13 per common share, for restructuring and other charges; \$3.9 million, or \$0.11 per common share, for the EMEA and Americas transformation deployment costs; and \$0.7 million, or \$0.02 per common share, for acquisition related costs for the first half of 2015.

### Liquidity and Capital Resources

We generated \$7.8 million of net cash from operating activities in the first six months of 2016 as compared to \$41.9 million of net cash generated from operating activities in the first six months of 2015. This decrease is primarily due to the impact on working capital of our transformation initiatives and higher payments for income taxes and product liability claims.

We used \$21.3 million of net cash for investing activities for the first six months of 2016 primarily for the purchase of capital equipment. For the remainder of fiscal year 2016, we expect to invest approximately \$16 to \$21 million in capital equipment as part of our ongoing commitment to improve our operating capabilities.

We used \$0.6 million of net cash for financing activities for the first six months of 2016. During this period we received proceeds of \$530 million consisting of \$300 million under the term loan as part of the Credit Agreement entered into on February 12, 2016 and \$230 million drawn from the line of credit in April of 2016. These proceeds were partially offset by loan repayments of \$275 million relating to the line of credit balance under the prior Credit Agreement and \$225 million relating to the senior unsecured note paid in April 2016. We also used \$17.6 million to repurchase approximately 359,000 shares of Class A common stock and \$12 million for the payment of dividends.

On February 12, 2016, the Company terminated its prior Credit Agreement and entered into a new Credit Agreement (the *Credit Agreement*) among the Company, certain subsidiaries of the Company who became borrowers under the Credit Agreement, JPMorgan Chase Bank, N.A., as Administrative Agent, Swing Line Lender and Letter of Credit Issuer, and the other lenders referred to therein. The Credit Agreement provides for a \$500 million, five-year, senior unsecured revolving credit facility (the *Revolving Credit Facility*) with a sublimit of up to \$100 million in letters of credit. The Credit Agreement also provided for a \$300 million, five-year, term loan facility (the *Term Loan Facility*) available to the Company in a single draw. The Credit Agreement matures on February 12, 2021, subject to extension under certain circumstances and subject to the terms of the Credit Agreement. As of July 3, 2016, we had \$300 million of borrowings outstanding on the term loan and \$230 million drawn on the line of credit under the Credit Agreement. As of July 3, 2016, we were in compliance with all covenants related to the Credit Agreement and had \$245.1 million of unused and available credit under the Credit Agreement and \$24.9 million of stand-by letters of credit outstanding on the Credit Agreement.

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Borrowings outstanding under the Revolving Credit Facility bear interest at a fluctuating rate per annum equal to an applicable percentage defined as (i) in the case of Eurocurrency rate loans, the ICE Benchmark Administration LIBOR rate plus an applicable percentage, ranging from 0.975% to 1.45%, determined by reference to the Company's consolidated leverage ratio plus, or (ii) in the case of base rate loans and swing line loans, the highest of (a) the federal funds rate plus 0.5%, (b) the rate of interest in effect for such day as announced by JPMorgan Chase Bank, N.A. as its prime rate, and (c) the ICE Benchmark Administration LIBOR rate plus 1.0%, plus an applicable percentage, ranging from 0.00% to 0.45%, determined by reference to the Company's consolidated leverage ratio. Borrowings outstanding under the Term Loan Facility will bear interest at a fluctuating rate per annum equal to an applicable percentage defined as the ICE Benchmark Administration LIBOR rate plus an applicable percentage, ranging from 1.125% to 1.75%, determined by reference to the Company's consolidated leverage ratio. In addition to paying interest under the Credit Agreement, the Company is also required to pay certain fees in connection with the credit facility, including, but not limited to, an unused facility fee and letter of credit fees. The Company may repay loans outstanding under the Credit Agreement from time to time without premium or penalty, other than customary breakage costs, if any, and subject to the terms of the Credit Agreement.

Working capital as of July 3, 2016 was \$578.0 million compared to \$514.0 million as of December 31, 2015. The increase in working capital was primarily related to an increase in accounts receivable, and an increase in inventory and a decrease in accounts payable due to the impact of our transformation initiatives. The ratio of current assets to current liabilities was 3.1 to 1 as of July 3, 2016 and 2.7 to 1 as of December 31, 2015.

As of July 3, 2016, we held \$286.7 million in cash and cash equivalents. Of this amount, approximately \$262.8 million of cash and cash equivalents was held by foreign subsidiaries. Our ability to fund U.S. operations from this balance could be limited by possible tax implications of moving proceeds across jurisdictions. Our U.S. operations typically generate sufficient cash flows to meet our domestic obligations. We do anticipate some incremental expenditures in 2016 including costs related to the Americas and EMEA restructuring and transformation programs. We may have to borrow to fund some or all of these expected cash outlays, which we can do at reasonable interest rates by utilizing the uncommitted borrowings under our Credit Agreement. However, if amounts held by foreign subsidiaries were needed to fund operations in the United States, we could be required to accrue and pay taxes to repatriate these funds. Such charges may include a federal tax of up to 35.0% on dividends received in the U.S., potential state income taxes and an additional withholding tax payable to foreign jurisdictions of up to 10.0%. However, our intent is to permanently reinvest undistributed earnings of foreign subsidiaries through operations or acquisitions, and there are no current plans to repatriate the undistributed earnings to fund operations in the United States.

**Non-GAAP Financial Measures**

In accordance with the SEC's Regulation G, the following provides definitions of the non-GAAP measures used by management. We believe that these measures provide for a more complete perspective of underlying business results and trends. These non-GAAP measures are not intended to be considered by the user in place of the related GAAP measure, but rather as supplemental information to more fully understand our business results. These non-GAAP measures may not be the same as similar measures used by other companies due to possible differences in method and in the items or events being adjusted.

Organic sales growth is a non-GAAP measure of sales growth that excludes the impacts of acquisitions, divestitures and foreign exchange from period-over-period comparisons. A reconciliation to the most closely related U.S.GAAP measure, net sales, has been included in our discussion within Results of Operations above. Organic net sales should be considered in addition to, and not as a replacement for or as a superior measure to net sales. Management believes reporting organic sales growth provides useful information to investors, potential investors and others, by facilitating easier comparisons of our revenue performance with prior and future periods.

Free cash flow is a non-GAAP measure that does not represent cash generated from operating activities in accordance with U.S. GAAP. Therefore it should not be considered an alternative to net cash provided by operations as an indication of our performance. The cash conversion rate of free cash flow to net income is also a measure of our performance in cash flow generation. We believe free cash flow to be an appropriate supplemental measure of our operating performance because it provides investors with a measure of our ability to generate cash, repay debt, pay dividends, repurchase stock and fund acquisitions.

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A reconciliation of net cash provided by operating activities to free cash (out)flow and calculation of our cash conversion rate is provided below:

	July 3, 2016	Six Months Ended (in millions)	June 28, 2015
Net cash provided by operating activities	\$	7.8	\$ 41.9
Less: additions to property, plant, and equipment		(19.2)	(12.5)
Plus: proceeds from the sale of property, plant, and equipment			0.1
Free cash (out)flow	\$	(11.4)	\$ 29.5
Net income	\$	44.8	\$ 30.9
Cash conversion rate of free cash (out)flow to net income		(25.4)%	95.5%

Our free cash outflow increased in the first half of 2016 when compared to the free cash flow in the first half of 2015 primarily due to the anticipated impact on working capital from our transformation initiatives and anticipated higher capital spending in 2016 to support growth and productivity initiatives.

Our net debt to capitalization ratio (a non-GAAP financial measure) at July 3, 2016 was 30.1%, compared to 28.4% at December 31, 2015. The increase in net debt to capitalization ratio is primarily driven by an increase in outstanding debt at July 3, 2016. Management believes the net debt to capitalization ratio is an appropriate supplemental measure because it helps investors understand our ability to meet our financing needs and serves as a basis to evaluate our financial structure. Our computation may not be comparable to other companies that may define their net debt to capitalization ratios differently.

A reconciliation of long-term debt (including current portion) to net debt and our net debt to capitalization ratio is provided below:

	July 3, 2016	(in millions)	December 31, 2015
Current portion of long-term debt	\$	1.5	\$ 1.1
Plus: long-term debt, net of current portion		601.5	574.2
Less: cash and cash equivalents		(286.7)	(296.2)
Net debt	\$	316.3	\$ 279.1

	July 3, 2016	(in millions)	December 31, 2015
Net debt	\$	316.3	\$ 279.1
Plus: total stockholders' equity		733.8	704.9
Capitalization	\$	1,050.1	\$ 984.0
Net debt to capitalization ratio		30.1%	28.4%

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We maintain letters of credit that guarantee our performance or payment to third parties in accordance with specified terms and conditions. Amounts outstanding were approximately \$24.9 million as of July 3, 2016 and \$24.8 million as of December 31, 2015. Our letters of credit are primarily associated with insurance coverage and, to a lesser extent, foreign purchases and generally expire within one year of issuance. These instruments may exist or expire without being drawn down; therefore they do not necessarily represent future cash flow obligations.

### **Off-Balance Sheet Arrangements**

Except for operating lease commitments, we have no off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that are material to investors.

### **Application of Critical Accounting Policies and Key Estimates**

We believe that our critical accounting policies are those related to revenue recognition, allowance for doubtful accounts, inventory valuation, goodwill and other intangibles, product liability and workers' compensation costs, legal contingencies and income taxes. We believe these accounting policies are particularly important to an understanding of our financial position and results of operations.

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and requires application of significant judgment by our management. In applying these policies, management uses its judgment in making certain assumptions and estimates. Our critical accounting policies are more fully described under the heading Accounting Policies in Note 2 of the Notes to Consolidated Financial Statements in our Annual Report on Form 10-K as filed with the SEC on February 29, 2016. Prior to 2016, the treatment of pension benefits was considered a critical accounting policy; however with the termination of our pension plan and supplemental employee retirement plan obligations in 2015, we no longer consider this a critical accounting policy. Other than pension benefits, the policies set forth in our Form 10-K have not changed.

**Item 3. Quantitative and Qualitative Disclosures about Market Risk**

We use derivative financial instruments primarily to reduce exposure to adverse fluctuations in foreign exchange rates, interest rates and costs of certain raw materials used in the manufacturing process. We do not enter into derivative financial instruments for trading purposes. As a matter of policy, all derivative positions are used to reduce risk by hedging underlying economic exposure. The derivatives we use are instruments with liquid markets.

Our consolidated earnings, which are reported in United States dollars, are subject to translation risks due to changes in foreign currency exchange rates. This risk is concentrated primarily in the exchange rate between the U.S. dollar and the euro; the U.S. dollar and the Canadian dollar; and the U.S. dollar and the Chinese yuan.

Our foreign subsidiaries transact most business, including certain intercompany transactions, in foreign currencies. Such transactions are principally purchases or sales of materials and are denominated in European currencies or the U.S. or Canadian dollar. We may use foreign currency forward exchange contracts to manage the risk related to intercompany purchases that occur during the course of a year and certain open foreign currency denominated commitments to sell products to third parties. Realized and unrealized gains and losses on the contracts we recognized in other income were not material.

Information about our long-term debt, including principal amounts, related interest rates, and interest rates swaps to manage our exposure to changes in interest rates appears in Notes 5 and 10 of this report and in Note 11 of Notes to Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended December 31, 2015.

We purchase significant amounts of bronze ingot, brass rod, cast iron, stainless steel and plastic, which are utilized in manufacturing our many product lines. Our operating results can be adversely affected by changes in commodity prices if we are unable to pass on related price increases to our customers. We manage this risk by monitoring related market prices, working with our suppliers to achieve the maximum level of stability in their costs and related pricing, seeking alternative supply sources when necessary, purchasing forward commitments for raw materials, when available, implementing cost reduction programs, value engineering, and passing increases in costs onto our customers in the form of price increases.

**Item 4. Controls and Procedures**

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As required by Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended, or Exchange Act, as of the end of the period covered by this report, we carried out an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer (our principal executive officer and principal financial officer, respectively), of the effectiveness of our disclosure controls and procedures. In designing and evaluating our disclosure controls and procedures, we recognize that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and our management necessarily applies its judgment in evaluating and implementing possible controls and procedures. The effectiveness of our disclosure controls and procedures is also necessarily limited by the staff and other resources available to us and the geographic diversity of our operations. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that, as of the end of the period covered by this report, our disclosure controls and procedures were effective, in that they provide reasonable assurance that information required to be disclosed by us in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and are designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act are accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

There was no change in our internal control over financial reporting that occurred during the quarter ended July 3, 2016, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. In connection with these rules, we will continue to review and document our disclosure controls and procedures, including our internal control over financial reporting, and may from time to time make changes aimed at enhancing their effectiveness and to ensure that our systems evolve with our business.



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**Part II. OTHER INFORMATION**

**Item 1. Legal Proceedings**

As disclosed in Part I, Item 1, Product Liability, Environmental and Other Litigation Matters and Item 3, Legal Proceedings of our Annual Report on Form 10-K for the year ended December 31, 2015, we are party to certain litigation. There have been no material developments with respect to our contingencies and environmental remediation proceedings during the quarter ended July 3, 2016, other than as described in Note 11 of the Notes to Consolidated Financial Statements.

**Item 1A. Risk Factors**

This report may include statements that are not historical facts and are considered forward-looking within the meaning of the Private Securities Litigation Reform Act of 1995, including statements relating to our long-term growth strategy, our transformation and restructuring initiatives and the timing and expected costs and savings associated with those initiatives. These forward-looking statements reflect our current views about future events. You should not rely on forward-looking statements because our actual results may differ materially from those predicted as a result of a number of potential risks and uncertainties. These potential risks and uncertainties include, but are not limited to: the effectiveness, the timing and the expected costs and savings associated with our ongoing restructuring and transformation programs and initiatives; the current economic and financial condition, which can affect the housing and construction markets where our products are sold, manufactured and marketed; shortages in and pricing of raw materials and supplies; our ability to compete effectively; changes in variable interest rates on our borrowings; failure to expand our markets through acquisitions; failure to successfully develop and introduce new product offerings or enhancements to existing products; failure to manufacture products that meet required performance and safety standards; foreign exchange rate fluctuations; cyclicality of industries where we market our products, such as plumbing and heating wholesalers and home improvement retailers; environmental compliance costs; product liability risks; changes in the status of current litigation; failure of the settlements in *Ponzo v. Watts* and *Klug v. Watts* to gain approval; and other risks and uncertainties discussed under the heading Item 1A. Risk Factors and in Note 15 of the Notes to Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended December 31, 2015 filed with the Securities and Exchange Commission and our subsequent filings with the Securities and Exchange Commission.

**Item 2. Unregistered Sales of Equity Securities and Use of Proceeds**

We satisfy the minimum withholding tax obligation due upon the vesting of shares of restricted stock and the conversion of restricted stock units into shares of Class A common stock by automatically withholding from the shares being issued a number of shares with an aggregate fair market value on the date of such vesting or conversion that would satisfy the withholding amount due.

The following table includes information with respect to shares of our Class A common stock withheld to satisfy withholding tax obligations during the three-month period ended July 3, 2016.

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Period	Issuer Purchases of Equity Securities			
	(a) Total Number of Shares (or Units) Purchased	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
April 4, 2016 - May 1, 2016	5,214	\$ 54.44		
May 2, 2016 - May 29, 2016	3,871	\$ 57.36		
May 30, 2016 - July 3, 2016		\$		
Total	9,085	\$ 55.68		

The following table includes information with respect to repurchases of our Class A common stock during the three-month period ended July 3, 2016 under our stock repurchase program.

Period	Issuer Purchases of Equity Securities			
	(a) Total Number of Shares (or Units) Purchased (1)	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs(1)
April 4, 2016 - May 1, 2016	25,805	\$ 55.50	25,805	\$ 68,830,500
May 2, 2016 - May 29, 2016	28,705	\$ 55.93	28,705	\$ 67,225,086
May 30, 2016 - July 3, 2016	36,950	\$ 57.90	36,950	\$ 65,085,825
Total	91,460	\$ 56.60	91,460	

(1) On July 27, 2015, the Company's Board of Directors authorized the repurchase of up to \$100 million of the Company's Class A common stock from time to time on the open market or in privately negotiated transactions. The timing and number of shares repurchased will be determined by the Company's management based on its evaluation of market conditions and other factors.

**Item 6. Exhibits**

The exhibits listed in the Exhibit Index immediately preceding the exhibits are filed as part of this Quarterly Report on Form 10-Q and such Exhibit Index is incorporated herein by reference.

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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.

WATTS WATER TECHNOLOGIES, INC.

Date: August 9, 2016	By:	/s/ Robert J. Pagano, Jr. Robert J. Pagano, Jr. Chief Executive Officer (principal executive officer)
Date: August 9, 2016	By:	/s/ Todd A. Trapp Todd A. Trapp Chief Financial Officer (principal financial officer)
Date: August 9, 2016	By:	/s/ Virginia A. Halloran Virginia A. Halloran Chief Accounting Officer (principal accounting officer)

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EXHIBIT INDEX

Listed and indexed below are all Exhibits filed as part of this report.

Exhibit No.	Description
3.1	Restated Certificate of Incorporation, as amended (1)
3.2	Amended and Restated By-Laws (2)
10	Watts Water Technologies, Inc. Executive Severance Plan as amended and restated as of August 4, 2016
31.1	Certification of Principal Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended
31.2	Certification of Principal Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended
32.1	Certification of Principal Executive Officer pursuant to 18 U.S.C. 1350
32.2	Certification of Principal Financial Officer pursuant to 18 U.S.C. 1350
101.INS*	XBRL Instance Document.
101.SCH*	XBRL Taxonomy Extension Schema Document.
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF*	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB*	XBRL Taxonomy Extension Label Linkbase Document.
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase Document.

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\* Attached as Exhibit 101 to this report are the following formatted in XBRL (Extensible Business Reporting Language): (i) Consolidated Balance Sheets at July 3, 2016 and December 31, 2015, (ii) Consolidated Statements of Operations for the Second Quarters Ended July 3, 2016 and June 28, 2015 and the Six Months Ended July 3, 2016 and June 28, 2015, (iii) Consolidated Statements of Comprehensive Income (Loss) for the Second Quarters Ended July 3, 2016 and June 28, 2015 and the Six Months Ended July 3, 2016 and June 28, 2015, (iv) Consolidated Statements of Cash Flows for the First Six Months Ended July 3, 2016 and June 28, 2015, and (v) Notes to Consolidated Financial Statements.

- (1) Incorporated by reference to the Registrant's Quarterly Report on Form 10-Q (File No. 001-11499) for the quarter ended July 3, 2005.
- (2) Incorporated by reference to the Registrant's Current Report on Form 8-K (File No. 001-11499) dated July 27, 2015.