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News Release

ITW Reports Third-Quarter 2017 Results

Delivers strong financial results and raises earnings guidance for 2017

Third-Quarter Highlights:

- GAAP EPS of \$1.85 includes \$0.14 benefit from a favorable legal settlement; excluding this item EPS was \$1.71, an increase of 14%
- Total revenue of \$3.6 billion, an increase of 4%
- Operating margin of 26.6% includes 220 basis points benefit from the legal settlement;
 excluding this item operating margin was 24.4%, an increase of 130 bps
- Updated 2017 full-year outlook: GAAP EPS of \$6.62 to \$6.72, an increase of \$0.25 at the mid-point

GLENVIEW, III., October 23, 2017 (GLOBE NEWSWIRE) -- Illinois Tool Works Inc. (NYSE: ITW) today reported its third-quarter 2017 results.

Third-quarter revenue grew 4% to \$3.6 billion as organic revenue and foreign currency translation each increased revenue by 2% in the quarter. GAAP EPS of \$1.85 includes a \$0.14 benefit from a previously disclosed favorable legal settlement. Excluding this item, EPS increased 14% to \$1.71. Operating margin was 26.6% and includes a 220 basis point benefit from the settlement. Excluding this item, operating margin was 24.4%, an increase of 130 basis points, with enterprise initiatives contributing 110 basis points of margin improvement.

"In the third quarter, the ITW team continued to execute at a high level and, as a result, delivered another quarter of strong financial results," said E. Scott Santi, Chairman and Chief Executive Officer. "I continue to be very pleased with our progress in positioning the company to leverage ITW's differentiated business model and high quality diversified business portfolio to deliver consistent top tier performance."

Organic revenue growth was positive in six of seven segments led by Specialty Products (+5%), Welding (+4%) and Construction (+4%).

As previously disclosed, the company entered into a confidential legal settlement in 2017, resulting in a favorable pre-tax impact of \$80 million on the third quarter 2017 results. The following schedule illustrates the impact of this item on the company's reported third quarter 2017 financial performance.

	Q3'16 As	Q3'17 As	Legal	Q3'17 Ex	Change
\$ Millions	Reported	Reported	Settlement	Settlement	year-on-year
Total Revenue	\$3,495	\$3,615	-	-	+4%
Operating Income	\$808	\$961	+\$80	\$881	+9%
Operating Margin	23.1%	26.6%	+220 bps	24.4%	+130 bps
EPS	\$1.50	\$1.85	+\$0.14	\$1.71	+14%
After-tax ROIC	23.0%	26.3%	+220 bps	24.1%	+110 bps

Full-Year and Fourth Quarter 2017 Guidance

ITW is raising its 2017 full-year GAAP EPS guidance by \$0.25 at the mid-point to a range of \$6.62 to \$6.72. The company expects full-year organic revenue growth of 2 to 3% and operating margin of approximately 24.5%.

For the fourth quarter 2017, the company expects GAAP EPS to be in the range of \$1.55 to \$1.65 and organic growth of 2 to 3%.

Non-GAAP Measures

This earnings release contains certain non-GAAP financial measures. A reconciliation of these measures to the most directly comparable GAAP measures is included in the attached supplemental reconciliation schedule.

Forward-looking Statement

This earnings release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including, without limitation, statements regarding

diluted earnings per share, organic revenue growth, operating margin, free cash flow, effective tax rate and after-tax return on invested capital. These statements are subject to certain risks, uncertainties and other factors that could cause actual results to differ materially from those anticipated. Such factors include those contained in ITW's Form 10-K for 2016.

About ITW

ITW (NYSE: ITW) is a Fortune 200 global multi-industrial manufacturing leader with revenues totaling \$13.6 billion in 2016. The company's seven industry-leading segments leverage the unique ITW Business Model to drive solid growth with best-in-class margins and returns in markets where highly innovative, customer-focused solutions are required. ITW has more than 50,000 dedicated colleagues in operations around the world who thrive in the company's unique, decentralized and entrepreneurial culture. To learn more about the company and the ITW Business Model, visit www.itw.com.

ILLINOIS TOOL WORKS INC. and SUBSIDIARIES STATEMENT OF INCOME (UNAUDITED)

	7	Three Mo	nths	Ended	Nine Months Ended				
		Septer	nbei	r 30 ,		Septer	nbe	r 30 ,	
In millions except per share amounts		2017		2016		2017		2016	
Operating Revenue	\$	3,615	\$	3,495	\$	10,685	\$	10,200	
Cost of revenue		2,094		2,027		6,185		5,890	
Selling, administrative, and research and development expenses		589		604		1,795		1,818	
Legal settlement (income)		(80)		_		(95)		_	
Amortization and impairment of intangible assets		51		56		156		170	
Operating Income		961		808		2,644		2,322	
Interest expense		(65)		(58)		(194)		(174)	
Other income (expense)		10		13		24		34	
Income Before Taxes		906		763		2,474		2,182	
Income Taxes		266		228		711		654	
Net Income	\$	640	\$	535	\$	1,763	\$	1,528	
Net Income Per Share:									
Basic	\$	1.86	\$	1.51	\$	5.12	\$	4.28	
Diluted	\$	1.85	\$	1.50	\$	5.07	\$	4.25	
Cash Dividends Per Share:									
Paid	\$	0.65	\$	0.55	\$	1.95	\$	1.65	
Declared	\$	0.78	\$	0.65	\$	2.08	\$	1.75	
Shares of Common Stock Outstanding During the Period:									
Average		343.4		353.5		344.7		357.3	
Average assuming dilution		346.0		355.5		347.5		359.3	

ILLINOIS TOOL WORKS INC. and SUBSIDIARIES STATEMENT OF FINANCIAL POSITION (UNAUDITED)

Trade receivables 2,672 2 Inventories 1,225 1 Prepaid expenses and other current assets 230 6 Total current assets 6,912 6 Net plant and equipment 1,759 1 Goodwill 4,732 4 Intangible assets 1,319 1 Deferred income taxes 473 1 Other assets 1,119 5 15 Liabilities and Stockholders' Equity 8 698 8 15 Liabilities and Stockholders' Equity 8 698 8 15 15 Liabilities and Stockholders' Equity 8 698 8 15	In millions	September 30,	2017 Decei	mber 31, 2016
Cash and equivalents \$ 2,785 \$ 2 Trade receivables 2,672 2 Inventories 1,225 1 Prepaid expenses and other current assets 320 Prepaid expenses and other current assets 6,912 6 Net plant and equipment 1,759 1 Goodwill 4,732 4 Intangible assets 1,319 1 Deferred income taxes 473 1 Other assets 1,119 1 S 16,314 5 1.5 Liabilities and Stockholders' Equity Current Liabilities 8 6 Short-term debt \$ 698 \$ Accounts payable 585 5 Accounts payable 267 2 Income taxes payable 86 5 Total current liabilities 2,867 2 Noncurrent Liabilities: 112 1 Long-term debt 7,439 7 Other liabilities 8,421 8 <	Assets			_
Trade receivables 2,672 2 Inventorics 1,225 1 Prepaid expenses and other current assets 230 6 Total current assets 6,912 6 Net plant and equipment 1,759 1 Goodwill 4,732 4 Intangible assets 1,319 1 Deferred income taxes 473 1 Other assets 1,119 5 Example 1,119 1 1 Intabilities and Stockholders' Equity 8 1 Current Liabilities: 8 698 8 Accounts payable 5 698 8 Accounts payable 267 2 Income taxes payable 86 2 Total current liabilities: 2,867 2 Noncurrent Liabilities: 3 2 Log-term debt 7,439 7 Deferred income taxes 112 8 Other liabilities 8,70 3 Total noncurrent liabilities	Current Assets:			
Inventories	Cash and equivalents	\$ 2	,785 \$	2,472
Prepaid expenses and other current assets 230 Total current assets 6,912 6 Net plant and equipment 1,759 1 Goodwill 4,732 4 Intangible assets 1,319 1 Deferred income taxes 473 1 Other assets 1,119 1 Claisbilities and Stockholders' Equity 8 1,119 Current Liabilities 8 698 8 Short-term debt \$ 698 \$ Accounts payable 585 1,231 1 Accound expenses 1,231 1 1 Cash dividends payable 267 2 Income taxes payable 86 2 Total current liabilities 86 2 Total current liabilities 870 2 Deferred income taxes 112 8 Other liabilities 8,741 8 Stockholders' Equity: 8 8 1 Common stock 6 4 4 </td <td>Trade receivables</td> <td>2</td> <td>,672</td> <td>2,357</td>	Trade receivables	2	,672	2,357
Total current assets 6,912 6 Net plant and equipment 1,759 1 Goodwill 4,732 4 Intangible assets 1,319 5 Deferred income taxes 473 6 Other assets 1,119 1 \$ 16,314 \$ 15 1 Liabilities and Stockholders' Equity Current Liabilities: Short-term debt \$ 698 \$ Accounts payable 585 5 Accounts payable 267 1 Income taxes payable 86 2 Total current liabilities 2,867 2 Noncurrent Liabilities: 2,867 2 Long-term debt 7,439 7 Deferred income taxes 112 1 Other liabilities 870 1 Total noncurrent liabilities 8,421 8 Stockholders' Equity: 6 4 Common stock 6 Additional paid-in-capital 1,207 1 <tr< td=""><td>Inventories</td><td>1</td><td>,225</td><td>1,076</td></tr<>	Inventories	1	,225	1,076
Net plant and equipment 1,759 1 Goodwill 4,732 4 Intangible assets 1,319 1 Deferred income taxes 473 1 Other assets 1,119 1 \$ 16,314 \$ 15 Liabilities and Stockholders' Equity Current Liabilities: Short-term debt \$ 698 \$ Accounts payable 585 \$ Accrued expenses 1,231 1 Cash dividends payable 86 267 Income taxes payable 86 2 Total current liabilities 2,867 2 Noncurrent Liabilities: 2,867 2 Long-term debt 7,439 7 Deferred income taxes 112 12 Other liabilities 870 8 Total noncurrent liabilities 8,421 8 Stockholders' Equity: 6 Common stock 6 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 15 Co	Prepaid expenses and other current assets		230	218
Coodwill	Total current assets	6	,912	6,123
Deferred income taxes	Net plant and equipment	1	,759	1,652
Deferred income taxes 473 Other assets 1,119 *** 16,314 *** 15 Liabilities and Stockholders' Equity Current Liabilities: Short-term debt *** 698 *** Accounts payable 585 *** Accrued expenses 1,231 1 Cash dividends payable 267 2 Income taxes payable 86 2 Total current liabilities: 2,867 2 Long-term debt 7,439 7 Deferred income taxes 112 ** Other liabilities 870 ** Total noncurrent liabilities 870 ** Stockholders' Equity: ** ** Common stock 6 ** Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (0 Noncontrolling interest	Goodwill	4	,732	4,558
Other assets 1,119 Liabilities and Stockholders' Equity Current Liabilities: 8 698 \$ Short-term debt \$ 698 \$ Accrued expenses 1,231 1 Cash dividends payable 267 2 Income taxes payable 86 8 Total current liabilities: 2,867 2 Long-term debt 7,439 7 Deferred income taxes 112 9 Other liabilities 870 8 Total noncurrent liabilities 8,421 8 Stockholders' Equity: 8,421 8 Stockholders' Equity: 6 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 15 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3 (1 (1 (1 (1 (1 (1 (1 (1 (1 <td>Intangible assets</td> <td>1</td> <td>,319</td> <td>1,463</td>	Intangible assets	1	,319	1,463
Liabilities and Stockholders' Equity Current Liabilities: Short-term debt \$ 698 \$ Accounts payable 585	Deferred income taxes		473	449
Liabilities and Stockholders' Equity Current Liabilities: \$ 698 \$ Short-term debt \$ 698 \$ Accounts payable 585 Accrued expenses 1,231 \$ Cash dividends payable 267 Income taxes payable 86 Total current liabilities 2,867 \$ Long-term debt 7,439 \$ Deferred income taxes 112 \$ Other liabilities 870 \$ Total noncurrent liabilities 8,421 \$ Stockholders' Equity: \$ Common stock 6 Additional paid-in-capital 1,207 \$ Retained earnings 20,553 \$ Common stock held in treasury (15,336) \$ Common stock held in treasury (1,407) \$ Accumulated other comprehensive income (loss) (1,407) \$ Noncontrolling interest 3	Other assets	1	,119	956
Current Liabilities: \$ 698 \$ Short-term debt \$ 698 \$ Accounts payable 585 Accrued expenses 1,231 1 Cash dividends payable 267 1 Income taxes payable 86 1 Total current liabilities 2,867 2 Noncurrent Liabilities: 7,439 7 Long-term debt 7,439 7 Deferred income taxes 112 1 Other liabilities 870 1 Total noncurrent liabilities 8,421 8 Stockholders' Equity: Common stock 6 Additional paid-in-capital 1,207 1 1 Retained earnings 20,553 15 15 Common stock held in treasury (15,336) (14 (14 Accumulated other comprehensive income (loss) (1,407) (1 (1 Noncontrolling interest 3 (1		\$ 16	,314 \$	15,201
Short-term debt \$ 698 \$ Accounts payable 585 Accrued expenses 1,231 1 Cash dividends payable 267 1 Income taxes payable 86	Liabilities and Stockholders' Equity			
Accounts payable 585 Accrued expenses 1,231 Cash dividends payable 267 Income taxes payable 86 Total current liabilities 2,867 2 Noncurrent Liabilities: Total current debt 7,439 7 Deferred income taxes 112 112 Other liabilities 870 870 Total noncurrent liabilities 8,421 8 Stockholders' Equity: 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Current Liabilities:			
Accrued expenses 1,231 1 Cash dividends payable 267 1 Income taxes payable 86 2 Total current liabilities 2,867 2 Noncurrent Liabilities: Long-term debt 7,439 7 Deferred income taxes 112 112 Other liabilities 870 870 Total noncurrent liabilities 8,421 8 Stockholders' Equity: 6 6 Common stock 6 6 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3 1	Short-term debt	\$	698 \$	652
Cash dividends payable 267 Income taxes payable 86 Total current liabilities 2,867 2 Noncurrent Liabilities: Total current debt 7,439 7 Deferred income taxes 112 112 Other liabilities 870 870 Total noncurrent liabilities 8,421 8 Stockholders' Equity: Common stock 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Accounts payable		585	511
Income taxes payable 86 Total current liabilities 2,867 Noncurrent Liabilities: 2 Long-term debt 7,439 Deferred income taxes 112 Other liabilities 870 Total noncurrent liabilities 8,421 Stockholders' Equity: Common stock Common stock 6 Additional paid-in-capital 1,207 Retained earnings 20,553 Common stock held in treasury (15,336) Accumulated other comprehensive income (loss) (1,407) Noncontrolling interest 3	Accrued expenses	1	,231	1,202
Total current liabilities 2,867 2 Noncurrent Liabilities: Total current debt 7,439 7 Deferred income taxes 112 112 Other liabilities 870 870 Total noncurrent liabilities 8,421 8 Stockholders' Equity: 6 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3 (1	Cash dividends payable		267	226
Noncurrent Liabilities: Long-term debt 7,439 7 Deferred income taxes 112 Other liabilities 870 Total noncurrent liabilities 8,421 8 Stockholders' Equity: Common stock 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1) Noncontrolling interest 3	Income taxes payable		86	169
Long-term debt 7,439 Deferred income taxes 112 Other liabilities 870 Total noncurrent liabilities 8,421 Stockholders' Equity: Common stock 6 Additional paid-in-capital 1,207 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) Noncontrolling interest 3	Total current liabilities	2	,867	2,760
Deferred income taxes 112 Other liabilities 870 Total noncurrent liabilities 8,421 8 Stockholders' Equity: Common stock 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Noncurrent Liabilities:			
Other liabilities870Total noncurrent liabilities8,4218Stockholders' Equity: Common stock66Additional paid-in-capital1,2071Retained earnings20,55319Common stock held in treasury(15,336)(14Accumulated other comprehensive income (loss)(1,407)(1Noncontrolling interest3	Long-term debt	7	,439	7,177
Total noncurrent liabilities 8,421 8 Stockholders' Equity: Common stock 6 Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Deferred income taxes		112	134
Stockholders' Equity: Common stock Additional paid-in-capital Retained earnings Common stock held in treasury Accumulated other comprehensive income (loss) Noncontrolling interest 6 1,207 1 20,553 19 (15,336) (14 Accumulated other comprehensive income (loss) Noncontrolling interest 3	Other liabilities		870	871
Common stock6Additional paid-in-capital1,207Retained earnings20,553Common stock held in treasury(15,336)Accumulated other comprehensive income (loss)(1,407)Noncontrolling interest3	Total noncurrent liabilities	8	,421	8,182
Additional paid-in-capital 1,207 1 Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Stockholders' Equity:			
Retained earnings 20,553 19 Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (19 Noncontrolling interest 3	Common stock		6	6
Common stock held in treasury (15,336) (14 Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Additional paid-in-capital	1	,207	1,188
Accumulated other comprehensive income (loss) (1,407) (1 Noncontrolling interest 3	Retained earnings	20	,553	19,505
Noncontrolling interest 3	Common stock held in treasury	(15	,336)	(14,638)
	Accumulated other comprehensive income (loss)	(1	,407)	(1,807)
Total steelles 11 and 11 and 12 and 1	Noncontrolling interest	<u></u>	3	5
Total stockholders equity	Total stockholders' equity	5	,026	4,259
\$ 16,314 \$ 15		\$ 16	,314 \$	15,201

ILLINOIS TOOL WORKS INC. and SUBSIDIARIES SEGMENT DATA (UNAUDITED)

Three Months Ended September 30, 2017										
Dollars in millions	Total Revenu	Operating Income	Operating Margin							
Automotive OEM	\$ 79	05 \$ 172	21.6%							
Food Equipment	54	19 150	27.3 %							
Test & Measurement and Electronics	52	25 127	24.1 %							
Welding	3°	78 100	26.6%							
Polymers & Fluids	43	34 90	21.0%							
Construction Products	44	112	25.4 %							
Specialty Products	49	98 138	27.7 %							
Intersegment		(4) —	%							
Total Segments	3,62	15 889	24.6%							
Unallocated*	-	_ 72	%							
Total Company	\$ 3,61	5 \$ 961	26.6%							

Nine Months Ended September 30, 2017								
Dollars in millions	Total Revenue	Operating Income	Operating Margin					
Automotive OEM	\$ 2,44	3 \$ 556	22.7 %					
Food Equipment	1,57	5 414	26.3 %					
Test & Measurement and Electronics	1,52	4 337	22.1 %					
Welding	1,15	0 312	27.2 %					
Polymers & Fluids	1,29	7 272	21.0 %					
Construction Products	1,26	0 303	24.0 %					
Specialty Products	1,45	1 401	27.6 %					
Intersegment	(1	5) —	%					
Total Segments	10,68	5 2,595	24.3%					
Unallocated*	_	_ 49	%					
Total Company	\$ 10,68	5 \$ 2,644	24.7%					

^{*} Unallocated includes the favorable impact from the legal settlement.

ILLINOIS TOOL WORKS INC. and SUBSIDIARIES SEGMENT DATA (UNAUDITED)

	Q3 2017 vs. Q3 2016 Favorable/(Unfavorable)												
Operating Revenue	Automotive OEM	Food Equipment	Test & Measurement and Electronics	Welding	Polymers & Fluids	Construction Products	Specialty Products	Total ITW					
Organic	1.3 %	(0.4)%	0.8 %	3.9 %	1.0 %	3.5 %	4.5 %	1.9 %					
Acquisitions/Divest itures	— %	— %	— %	— %	— %	— %	(1.2)%	(0.2)%					
Translation	2.8 %	1.5 %	1.0 %	0.9 %	1.6 %	2.5 %	1.3 %	1.8 %					
Operating Revenue	4.1%	1.1 %	1.8%	4.8%	2.6%	6.0%	4.6 %	3.5 %					

		Q3 2017	7 vs. Q3 2016 Fav	orable/(Un	favorable)			
Change in Operating Margin	Automotive OEM	Food Equipment	Test & Measurement and Electronics	Welding	Polymers & Fluids	Construction Products	Specialty Products	Total ITW
Operating Leverage	30 bps	_	20 bps	60 bps	20 bps	90 bps	90 bps	50 bps
Changes in Variable Margin & OH Costs	(40) bps	20 bps	240 bps	20 bps	_	40 bps	140 bps	300 bps
Total Organic	(10) bps	20 bps	260 bps	80 bps	20 bps	130 bps	230 bps	350 bps
Acquisitions/Divest itures	_	_	_	_	_	_	30 bps	_
Restructuring/Other	(10) bps	(30) bps	50 bps	(70) bps	(20) bps	150 bps	(100) bps	_
Total Operating Margin Change	(20) bps	(10) bps	310 bps	10 bps		280 bps	160 bps	350 bps
Total Operating Margin % *	21.6%	27.3%	24.1%	26.6%	21.0%	25.4%	27.7%	26.6%
*Includes unfavorable operating margin impact of amortization expense from acquisition-related intangible	50 bps	70 bps	300 bps	40 bps	400 bps	50 bps	120 bps	150 bps**

^{**} Amortization expense from acquisition-related intangible assets had an unfavorable impact of (\$0.10) on GAAP net income diluted earnings per share for the third quarter of 2017.

ILLINOIS TOOL WORKS INC. and SUBSIDIARIES SEGMENT DATA (UNAUDITED)

	YTD 2017 vs YTD 2016 Favorable/(Unfavorable)												
Operating Revenue	Automotive OEM	Food Equipment	Test & Measurement and Electronics	Welding	Polymers & Fluids	Construction Products	Specialty Products	Total ITW					
Organic	4.7 %	0.7 %	3.5 %	2.2 %	0.5 %	2.7 %	3.1 %	2.7 %					
Acquisitions/Divest itures	12.2 %	— %	— %	— %	— %	%	(1.1)%	2.3 %					
Translation	— %	(0.9)%	(1.0)%	0.1 %	0.5 %	0.3 %	(0.5)%	(0.2)%					
Operating Revenue	16.9%	(0.2)%	2.5 %	2.3%	1.0%	3.0%	1.5 %	4.8 %					

		YTD 201	7 vs.YTD 2016 I	Favorable/(Unfavorab	le)		
Change in Operating Margin	Automotive OEM	Food Equipment	Test & Measurement and Electronics	Welding	Polymers & Fluids	Construction Products	Specialty Products	Total ITW
Operating Leverage	80 bps	20 bps	110 bps	40 bps	10 bps	70 bps	70 bps	50 bps
Changes in Variable Margin & OH Costs	(50) bps	20 bps	230 bps	80 bps	70 bps	_	100 bps	180 bps
Total Organic	30 bps	40 bps	340 bps	120 bps	80 bps	70 bps	170 bps	230 bps
Acquisitions/Divest itures	(160) bps	_	_	_	_	_	30 bps	(40) bps
Restructuring/Other	(50) bps	20 bps	30 bps	90 bps	(50) bps	60 bps	(50) bps	_
Total Operating Margin Change	(180) bps	60 bps	370 bps	210 bps	30 bps	130 bps	150 bps	190 bps
Total Operating Margin % *	22.7%	26.3%	22.1%	27.2%	21.0%	24.0%	27.6%	24.7%
*Includes unfavorable operating margin impact of amortization expense from acquisition-related intangible	60 bps	80 bps	320 bps	40 bps	410 bps	60 bps	130 bps	160 bps**

^{**} Amortization expense from acquisition-related intangible assets had an unfavorable impact of (\$0.31) on GAAP net income diluted earnings per share for the first nine months of 2017.

	Full Year 2016 vs Full Year 2015 Favorable/(Unfavorable)												
Operating Revenue	Automotive OEM	Food Equipment	Test & Measurement and Electronics	Welding	Polymers & Fluids	Construction Products	Specialty Products	Total ITW					
Organic	5.1 %	2.8 %	1.8 %	(9.1)%	1.3 %	3.0 %	1.2 %	1.2 %					
Acquisitions/Divest itures Translation	9.7 %	— %	— %	— %	` /	` /	(0.1)%	1.7 %					
Translation	(1.5)%	(2.1)%	(1.5)%	(0.9)%	(2.3)%	(1.4)%	(1.1)%	(1.5)%					
Operating Revenue	13.3 %	0.7 %	0.3 %	(10.0)%	(1.2)%	1.4 %	%	1.4 %					

ILLINOIS TOOL WORKS INC. and SUBSIDIARIES GAAP to NON-GAAP RECONCILIATIONS (UNAUDITED)

ADJUSTED AFTER-TAX RETURN ON AVERAGE INVESTED CAPITAL (UNAUDITED)

		Three Mor	Twelve Months Ended December 31,			
Dollars in millions		2017		2016		2016
Operating income	\$	961	\$	808	\$	3,064
Tax rate		29.3%		30.0%		30.0%
Income taxes		(282)		(243)		(919)
Operating income after taxes	\$	679	\$	565	\$	2,145
Invested capital:						
Trade receivables	\$	2,672	\$	2,496	\$	2,357
Inventories		1,225		1,167		1,076
Net plant and equipment		1,759		1,702		1,652
Goodwill and intangible assets		6,051		6,191		6,021
Accounts payable and accrued expenses		(1,816)		(1,762)		(1,713)
Other, net		487		393		223
Total invested capital	\$	10,378	\$	10,187	\$	9,616
Average invested capital	\$	10,354	\$	9,973	\$	9,780
Adjustment for Wilsonart (formerly the Decorative Surfaces segment))	_		(116)		(91)
Adjusted average invested capital	\$	10,354	\$	9,857	\$	9,689
Adjusted return on average invested capital		26.3%	*	23.0%		22.1%

FREE CASH FLOW (UNAUDITED)

	Three Months Ended September 30,					Nine Months Ended September 30,				
Dollars in millions		2017		2016		2017		2016		
Net cash provided by operating activities	\$	780	\$	624	\$	1,707	\$	1,638		
Less: Additions to plant and equipment		(78)		(81)		(219)		(202)		
Free cash flow	\$	702	* \$	543	\$	1,488	\$	1,436		
Net income	\$	640	\$	535	\$	1,763	\$	1,528		
Free cash flow to net income conversion rate		110%	*	101%		84%		94%		

^{*} Excluding the impact of the confidential legal settlement in 2017, ROIC would have been 24.1% and free cash flow would have been \$637 million (or 108% of net income) for the three months ended September 30, 2017.