MSA Announces Fourth Quarter and Full Year 2017 Results

Quarterly GAAP loss of \$0.87 per share includes a noncash increase in the reserve for unasserted product liability claims and a charge associated with U.S. Tax Reform; Quarterly adjusted earnings increased 69 percent to \$1.31 per share on double-digit revenue growth and a streamlined cost structure

PITTSBURGH, Feb. 20, 2018 /PRNewswire/ -- Global safety equipment manufacturer MSA Safety Incorporated (NYSE: MSA) today reported results for the fourth quarter and full year of 2017.

Quarterly Highlights

- Reported revenue was \$346 million, increasing 17 percent from a year ago on a reported basis and 14 percent on a constant currency basis.
- Quarterly GAAP loss from continuing operations was \$33 million or \$0.87 per basic share, compared to earnings of \$25 million or \$0.67 per basic share in the same
 period a year ago. The decline in GAAP earnings is attributable to a \$93 million non-cash pre-tax charge related primarily to increasing the cumulative trauma
 product liability reserve for estimated unasserted, or incurred but not reported ("IBNR"), claims, net of expected insurance collections, and a \$20 million income tax
 charge associated with U.S. Tax Reform.
- Adjusted earnings increased 69 percent to \$51 million or \$1.31 per diluted share, compared to adjusted earnings of \$30 million or \$0.78 per diluted share in the same period a year ago, on strong revenue growth throughout MSA's core product portfolio, the company's 2017 acquisition of firefighter protective clothing manufacturer Globe Manufacturing, and a streamlined cost structure.

Annual Highlights

- Reported revenue was \$1.197 billion, increasing 4 percent from a year ago on a reported basis and 3 percent on a constant currency basis.
- Selling, general and administrative expenses declined \$8 million on a reported basis and \$16 million on an organic constant currency basis, exceeding the company's full year cost savings target of \$10 million.
- GAAP earnings from continuing operations were \$26 million, or \$0.68 per basic share, compared to \$93 million, or \$2.47 per basic share, in the same period a year
 ago. The decline in GAAP earnings is attributable to a \$126 million pre-tax charge associated with increasing the company's cumulative trauma product liability
 reserve for asserted claims in the second quarter and IBNR claims in the fourth quarter, net of expected insurance collections, and a \$20 million income tax charge
 associated with U.S. Tax Reform.
- Adjusted earnings increased 34 percent to \$141 million, or \$3.65 per diluted share, compared to adjusted earnings of \$105 million, or \$2.77 per diluted share, in the same period a year ago. The acquisition of Globe, a streamlined cost structure, and a lower effective tax rate were the key drivers of earnings growth in 2017.
- Cash flow from operating activities was \$230 million compared to \$135 million in the same period a year ago, reflecting higher collections of insurance receivables partially offset by higher levels of working capital to support elevated demand across the company's core product portfolio. In 2017, the company invested \$216 million in the acquisition of Globe and returned \$70 million to shareholders through dividend payments and repurchases of common stock.

Cumulative Trauma Product Liability Charge

- In the fourth quarter of 2017, the company in consultation with an outside valuation consultant and outside legal counsel, performed a review for IBNR cumulative
 trauma product liability claims. Based on that review process, it was determined that a reasonable estimate for the liability of its IBNR claims was \$111 million
 through the year 2060. The reserve is not discounted to present value.
- The company's fourth quarter GAAP results include a \$93 million non-cash pre-tax charge, or \$63 million after tax (\$1.65 per diluted share), which primarily reflects the increase to the cumulative trauma product liability reserve for IBNR claims, net of expected insurance collections.
- The ability to make a reasonable estimate of the potential liability for IBNR cumulative trauma product liability claims reflects stabilization of a number of factors
 which are important to the estimation process. This stabilization has enabled greater predictability of potential cumulative trauma product liability related to IBNR
 claims.
- The company's cumulative trauma product liability reserve balance was \$181 million at the end of the quarter, which includes reserves for both asserted and IBNR claims. The company has insurance and notes receivable totaling \$212 million.

Comments from Management

"Our fourth quarter results reflect improving macro conditions across many of our key end markets and geographies, as well as returns on investments made in strategic acquisitions and cost reduction programs," said William M. Lambert, MSA Chairman and CEO. "Our quarterly revenue reflected record performance for MSA and increased 14 percent in constant currency from a year ago, or 6 percent excluding Globe. Additionally, our streamlined cost structure provided support to leverage our revenue growth into a 69 percent increase in adjusted earnings."

Mr. Lambert noted that the company finished the year with a backlog pipeline that is trending approximately 10 percent higher than the end of the third quarter on strong demand for industrial products and self-contained breathing apparatus for the fire service market. "Typically, we see a seasonal decline in backlog during the fourth quarter. The solid quarterly revenue growth coupled with an elevated level of backlog at year end highlights the positive momentum we see occurring in many of our end markets," Mr. Lambert commented.

Regarding the increase to the company's product liability reserve, Mr. Lambert noted the reserve relates to products sold many years ago that are no longer part of the MSA portfolio. "For more than a decade, we have funded product liability settlements from operating cash flow," Mr. Lambert explained. "Through the ongoing successful resolution of insurance litigation, we continue to make good progress collecting insurance proceeds and establishing cash flow streams for the future, which I expect will allow is to fund these liabilities without a material impact on our capital allocation priorities."

"As we look ahead to 2018, we are highly focused on generating revenue growth and investing in the programs, people and technology that will help us reach our growth and profitability targets. With an expected tailwind from U.S. tax reform, combined with healthy conditions in our end markets and a strong balance sheet, we are well positioned to create value for our stakeholders in 2018 and beyond," he concluded.

MSA Safety Incorporated

Condensed Consolidated Statement of Income (Unaudited) (In thousands, except per share amounts)

		nths Ended nber 31,		onths Ended nber 31,
	2017	2016	2017	2016
Net sales Cost of products sold	\$ 346,140 191,569	\$ 296,031 157,710	\$ 1,196,809 656,411	\$ 1,149,530 625,887
Gross profit	154,571	138,321	540,398	523,643
Selling, general and administrative Research and development	75,467 14,779	78,288 12,224	297,801 50.061	306,144 46.847
Restructuring charges Currency exchange losses (gains), net	712 1,133	1,997 (1,732)	17,632 5,127	5,694 766
Other operating expense ^(a) Operating (loss) income	<u>93,476</u> (30,996)	47,544	<u>126,432</u> 43,345	164,192

Interest expense Other expense (income), net Total other expense, net	4,794 271 5,065	3,896 (426) 3,470	15,360 (1,790) 13,570	16,411 (4,130) 12,281
(Loss) income from continuing operations before income taxes (Benefit) provision for income taxes (Loss) income from continuing operations Loss from discontinued operations Net (loss) income Net (income) loss attributable to noncontrolling interests Net (loss) income attributable to MSA Safety Incorporated	(36,061) (3,487) (32,574) (32,574) (410) (32,984)	44,074 18,938 25,136 (300) 24,836 80 24,916	29,775 2,819 26,956 	151,911 57,804 94,107 (245) 93,862 (1,926) 91,936
Amounts attributable to MSA Safety Incorporated common shareholders: (Loss) income from continuing operations Loss from discontinued operations Net (loss) income	(32,984) 	25,216 (300) 24,916	26,027 	92,691 (755) 91,936
Earnings per share attributable to MSA Safety Incorporated common shareholders Basic (Loss) income from continuing operations Loss from discontinued operations Net (loss) income	: \$ (0.87) <u>\$</u> \$ (0.87)	\$ 0.67 <u>\$ (0.01)</u> \$ 0.66	\$ 0.68 <u>\$ -</u> \$ 0.68	\$ 2.47 \$ (0.02) \$ 2.45
Diluted (Loss) Income from continuing operations Loss from discontinued operations Net (loss) income	\$ (0.87) <u>\$ -</u> \$ (0.87)	\$ 0.66 \$ (0.01) \$ 0.65	\$ 0.67 <u>\$ -</u> \$ 0.67	\$ 2.44 \$ (0.02) \$ 2.42
Basic shares outstanding Diluted shares outstanding	38,079 38,079	37,602 38,218	37,997 38,697	37,456 37,986

(a) Year to date amount is primarily associated with increasing the company's cumulative trauma product liability reserve for asserted and IBNR claims.

MSA Safety Incorporated Condensed Consolidated Balance Sheet (Unaudited) (In thousands)

(in thousands)
---------------	---

	Dece	ember 31, 2017	Dece	ember 31, 2016
Assets				
Cash and cash equivalents	\$	134,244	\$	113,759
Trade receivables, net		244,198		209,514
Inventories		153,739		103,066
Notes receivable, insurance companies		17,333		4,180
Other current assets		72,783		42,287
Total current assets		622,297		472,806
Property, net		157,014		148,678
Prepaid pension cost		83,060		62,916
Goodwill		422,185		333,276
Notes receivable, insurance companies, noncurrent		59,567		63,147
Insurance receivable, noncurrent		123,089		157,929
Other noncurrent assets		217,614		115,168
Total assets	\$	1,684,826	\$	1,353,920
Liabilities and shareholders' equity				
Notes payable and current portion of long-term debt, net	\$	26,680	\$	26.666
Accounts payable		87.061		62,734
Other current liabilities		175,538		132,010
Total current liabilities		289,279		221,410
Long-term debt, net		447,832		363,836
Pensions and other employee benefits		170,773		157,927
Deferred tax liabilities		9,341		34,044
Other noncurrent liabilities		165,023		15,491
Total shareholders' equity		602,578		561,212
Total liabilities and shareholders' equity	\$	1,684,826	\$	1,353,920

MSA Safety Incorporated Condensed Consolidated Statement of Cash Flows (Unaudited) (In thousands)

		nths Ended Nber 31,		onths Ended mber 31,
	2017	2016	2017	2016
Net (loss) income	\$ (32,574)	\$ 24,836	\$ 26,956	\$ 93,862
Depreciation and amortization	10,212	8,622	37,877	35,273
Change in working capital and other operating	63,452	69,999	165,503	<u>5,759</u>
Cash flow from operating activities	41,090	103,457	230,336	134,894
Capital expenditures	(11,995)	(9,377)	(23,725)	(25,523)
Acquisition, net of cash acquired	(2,318)	(188)	(216,308)	(18,449)
Property disposals and other investing	<u>103</u>	282	832	<u>18,214</u>
Cash flow used in investing activities	(14,210)	(9,283)	(239,201)	(25,758)
Change in debt	1,346	(76,991)	77,246	(60,908)
Cash dividends paid	(13,337)	(12,399)	(52,537)	(49,074)
Company stock purchases	(857)	—	(17,513)	(1,881)

Other financing Cash flow (used in) from financing activities	(9,535)	(81,587)	23;863	(97,841)
Effect of exchange rate changes on cash and cash equivalents	4,714	(4,861)	6,285	(3,461)
Increase in cash and cash equivalents	22,059	7,726	20,485	7,834

MSA Safety Incorporated Segment Information (Unaudited) (In thousands)

	 Americas			nternational	Corporat	e	Consolidated
Three Months Ended December 31, 2017 Sales to external customers Operating loss Operating margin % Restructuring and other charges Currency exchange losses, net Other operating expense Adjusted operating income (loss) Adjusted operating margin %	\$ 208,421 53,400 25.6	%	\$	137,719 18,770 13.6 %	 (7,845) %	\$ \$	346,140 (30,996) (9.0) % 712 1,133 93,476 64,325 18.6 %
Twelve Months Ended December 31, 2017 Sales to external customers Operating income Operating margin % Restructuring and other charges Currency exchange losses, net Other operating expense	\$ 736,847		\$	459,962	_	\$	1,196,809 43,345 3.6 % 17,632 5,127 126,432
Adjusted operating income (loss) Adjusted operating margin %	184,287 25.0	%		45,461 9.9 %	(37,212)	\$	192,536 16.1 %
	Americas		1	nternational	Corporat	e	Consolidated
Three Months Ended December 31, 2016 Sales to external customers Operating income Operating margin %	\$ Americas 168,109		\$	nternational 127,922	Corporat	e\$	Consolidated 296,031 47,544 16.1 %
Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange (gains), net	\$				Corporat		296,031 47,544
Sales to external customers Operating income Operating margin % Restructuring charges	\$	%			(12,336)		296,031 47,544 16.1 % 1,997
Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange (gains), net Other operating expense Adjusted operating income (loss)	\$ 168,109 45,313	%		127,922 14,832	(12,336)	\$	296,031 47,544 16.1 % 1,997 (1,732) - 47,809

The Americas and International segments were established on January 1, 2016. The Americas segment is comprised of our operations in the U.S., Canada and Latin America. The International segment is comprised of our operations in all other parts of the world including Europe, Africa, the Middle East, India, China, South East Asia and Australia. Certain global expenses are allocated to each segment in a manner consistent with where the benefits from the expenses are derived.

Adjusted operating income (loss) and adjusted operating margin are the measures used by the chief operating decision maker to evaluate segment performance and allocate resources. As such, management believes that adjusted operating income (loss) and adjusted operating margin are useful metrics for investors. Adjusted operating income (loss) is defined as operating income excluding restructuring, currency exchange gains (losses) and other operating expense. Adjusted operating margin is defined as adjusted operating income (loss) divided by segment sales to external customers. Adjusted operating income (loss) and adjusted operating margin are not recognized terms under GAAP and therefore do not purport to be alternatives to operating income or operating margin as a measure of operating performance. The Company's definition of adjusted operating income (loss) and adjusted operating income (loss) and adjusted operating income (loss) and adjusted operating margin may not be comparable to similarly titled measures of other companies. As such, management believes that it is appropriate to consider operating income determined on a GAAP basis in addition to these non-GAAP measures.

MSA Safety Incorporated

Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures

Constant currency revenue growth (Unaudited)

Organic constant currency revenue growth (Unaudited)

Consolidated

						Ihr	ree Mo	nths E	nded L	Jecem	iber 31	, 201	/					
			Firefig	nter														
			Helm	ets														
			and		Indus	trial	Porta	ble	Fixed	Gas					No	า-		
	Breat	hing	Protec	tive	Hea		Ga	S	and Fl	ame	Fa	11	Co	re	Cor			
	Appa	ratus	Appar	el ^(b)	Prote	ction	Deteo	tion	Deteo	tion	Prote	ction	Sal	es	Sale	es	Net S	ales
GAAP reported sales change	. 9	%	236	%	9	%	14	%	11	%	8	%	22	%	(10)	%	17	%
Plus: Currency translation effects	(2)	%	(7)	%	(2)	%	(2)	%	(5)	%	(4)	%	(3)	%	(3)	%	(3)	%
Constant currency sales change	7	%	229	%	7	%	12	%	6	%	4	%	19	%	(13)	%	14	%
Less: Acquisitions	_	%	207	%	_	%	_	%	(4)	%	_	%	10	%	_	%	8	%
Organic constant currency change	7	%	22	%	7	%	12	%	10	%	4	%	9	%	(13)	%	6	%

Twelve Months Ended December 31, 2017

Three Months Ended Deservices 21, 2017

		Helmets							
	Dura a the incom	and Protective	Industrial	Portable	Fixed Gas	F - 11	6	Non-	
	Breathing		Head	Gas	and Flame	Fall	Core	Core	
	Apparatus	Apparel ^(b)	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales
GAAP reported sales change	(4) %	97 %	13 %	4 %	4 %	2 %	8 %	(12) %	4 %

Plus: Currency translation effects		%	(1) %	(2) %	- %	(2) %	2 %	(1) %	(2) %	(1) %
Constant currency sales change	(4)	%	96 %	11 %	4 %	2 %	4 %	7 %	(14) %	3 %
Less: Acquisitions	-	%	89 %	— %	— %	— %	— %	5 %	— %	4 %
Organic constant currency change	(4)	%	7 %	11 %	4 %	2 %	4 %	2 %	(14) %	(1) %

(b) Firefighter helmets and protective apparel includes the impact of the Globe acquisition, completed on July 31, 2017.

Management believes that constant currency revenue growth is a useful metric for investors, as foreign currency translation can have a material impact on revenue growth trends. Constant currency revenue growth highlights ongoing business performance excluding the impact of fluctuating foreign currencies, which is outside of management's control. Organic constant currency revenue growth is defined as constant currency revenue growth excluding acquisitions. Management believes that organic constant currency revenue growth is a useful measure for investors to provide an understanding of MSA's standalone results. There can be no assurances that MSA's definition of constant currency revenue growth or organic constant currency revenue growth is consistent with that of other companies. As such, management believes that it is appropriate to consider revenue growth determined on a GAAP basis in addition to these non-GAAP financial measures.

MSA Safety Incorporated

Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures Constant currency revenue growth (Unaudited)

Organic constant currency revenue growth (Unaudited)

Americas Segment

						Thre	ee Mon	ths E	nded D	ecem	ber 31,	2017						
		Firefighter Helmets																
	Breat	hing	and Protec	ł	Indus Hea		Porta Ga		Fixed and Fl		Fa	II	Core	e	No Co			
	Appar	ratus	Appar	el ^(b)	Prote	ction	Deteo	tion	Deteo	ction	Prote	ction	Sale	es	Sa	les	Net S	Sales
GAAP reported sales change	10	%	581	%	10	%	11	%	4	%	19	%	29	%	(5)	%	24	%
Plus: Currency translation effects	_	%	2	%	(1)	%	_	%	_	%	(1)	%	(1)	%	(1)	%	_	%
Constant currency sales change	10	%	583	%	9	%	11	%	4	%	18	%	28	%	(6)	%	24	%
Less: Acquisitions		%	559	%	_	%	_	%	_	%	_	%	18	%	_	%	16	%
Organic constant currency change	10	%	24	%	9	%	11	%	4	%	18	%	10	%	(6)	%	8	%

		Twelve Months Ended December 31, 2017											
		Firefighter Helmets and	Industrial	Portable	Fixed Gas			Non-					
	Breathing	Protective	Head	Gas	and Flame	Fall	Core	Core					
	Apparatus	Apparel ^(b)	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales				
GAAP reported sales change	(4) %	219 %	11 %	8 %	(2) %	22 %	11 %	(7) %	9 %				
Plus: Currency translation effects	- %	- %	(1) %	- %	- %	- %	- %	(1) %	(1) %				
Constant currency sales change	(4) %	219 %	10 %	8 %	(2) %	22 %	11 %	(8) %	8 %				
Less: Acquisitions	- %	213 %	— %	— %	- %	- %	8 %	- %	7 %				
Organic constant currency change	(4) %	6 %	10 %	8 %	(2) %	22 %	3 %	(8) %	1 %				

(b) Firefighter helmets and protective apparel includes the impact of the Globe acquisition, completed on July 31, 2017.

Management believes that constant currency revenue growth is a useful metric for investors, as foreign currency translation can have a material impact on revenue growth trends. Constant currency revenue growth highlights ongoing business performance excluding the impact of fluctuating foreign currencies, which is outside of management's control. Organic constant currency revenue growth is defined as constant currency revenue growth excluding acquisitions. Management believes that organic constant currency revenue growth is a useful measure for investors to provide an understanding of MSA's standalone results. There can be no assurances that MSA's definition of constant currency revenue growth or organic constant currency revenue growth is consistent with that of other companies. As such, management believes that it is appropriate to consider revenue growth determined on a GAAP basis in addition to these non-GAAP financial measures.

MSA Safety Incorporated

Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures

Constant currency revenue growth (Unaudited) Organic constant currency revenue growth (Unaudited)

International Segment

	Three Months Ended December 31, 2017																	
			Firefig	hter														
			Helm															
	_			and Industrial		Portable Fixed Gas					No							
	Breat		Proteo		Hea		Ga		and Fl		Fal		Co		Cor			
	Арра		Appa		Prote		Deteo		Deteo		Protec		Sal		Sale		Net S	
GAAP reported sales change	9	%	29	%	5	%	20	%	16	%	(3)	%	13	%	(15)	%	8	%
Plus: Currency translation effects	(7)	%	(9)	%	(3)	%	(7)	%	(7)	%	(7)	%	(7)	%	(5)	%	(7)	%
Constant currency sales change	2	%	20	%	2	%	13	%	9	%	(10)	%	6	%	(20)	%	1	%
Less: Acquisitions		%	_	%	_	%	_	%	(6)	%	_	%	(2)	%	_	%	(2)	%
Organic constant currency change	2	%	20	%	2	%	13	%	15	%	(10)	%	8	%	(20)	%	3	%

		Twelve Months Ended December 31, 2017																
			Firefig Helm an	ets	Indus	trial	Porta	ble	Fixed	Gas					No	n-		
	Breat Appai		Protec	tive	Hea	ad	Ga	S	and Fl Detec	ame	Fal Protec		Co Sal		Cor Sale	e	Net S	Sales
GAAP reported sales change	(3)	%	iò	%	18	%	(2)	%	9	%	(15)	%	2	%	(18)	%	(2)	%
Plus: Currency translation effects	(2)	%	(2)	%	(1)	%	(2)	%	(2)	%	3	%	(2)	%	(2)	%	(2)	%
Constant currency sales change	(5)	%	8	%	17	%	(4)	%	7	%	(12)	%	_	%	(20)	%	(4)	%
Less: Acquisitions	_	%	_	%	_	%	_	%	1	%	_	%	_	%	_	%	_	%
Organic constant currency change	(5)	%	8	%	17	%	(4)	%	6	%	(12)	%	_	%	(20)	%	(4)	%

Management believes that constant currency revenue growth is a useful metric for investors, as foreign currency translation can have a material impact on revenue growth trends. Constant currency revenue growth highlights ongoing business performance excluding the impact of fluctuating foreign currencies, which is outside of management's control. Organic constant currency revenue growth is defined as constant currency revenue growth excluding acquisitions. Management believes that organic constant currency revenue growth is a useful measure for investors to provide an understanding of MSA's standalone results. There can be no assurances that MSA's definition of constant currency revenue growth or organic constant currency revenue growth is consistent with that of other companies. As such, management believes that it is appropriate to consider revenue growth determined on a GAAP basis in addition to these non-GAAP financial measures.

MSA Safety Incorporated

Supplemental Segment Information (Unaudited)

Summary of constant currency revenue growth by segment and product group

	Three Months Ended December 31, 2017							
	Consolio	dated	Internat	ional				
Firefighter Helmets and Protective Apparel ^(b)	229	%	583	%	20	%		
Portable Gas Detection	12	%	11	%	13	%		
Industrial Head Protection	7	%	9	%	2	%		
Breathing Apparatus	7	%	10	%	2	%		
Fixed Gas and Flame Detection	6	%	4	%	9	%		
Fall Protection	4	%	18	%	(10)	%		
Core Sales	19	%	28	%	6	%		
Core excluding Acquisitions	9	%	10	%	8	%		
Non-Core Sales	(13)	%	(6)	%	(20)	%		
Net Sales	14	%	24	%	1	%		
Net Sales excluding Acquisitions	6	%	8	%	3	%		

	Twelve	Months	mber 31, 2	ber 31, 2017			
	Consolio	Consolidated		icas	Internat	ional	
Firefighter Helmets and Protective Apparel ^(b)	96	%	219	%	8	%	
Portable Gas Detection	4	%	8	%	(4)	%	
Industrial Head Protection	11	%	10	%	17	%	
Breathing Apparatus	(4)	%	(4)	%	(5)	%	
Fixed Gas and Flame Detection	2	%	(2)	%	7	%	
Fall Protection	4	%	22	%	(12)	%	
Core Sales	7	%	11	%	_	%	
Core excluding Acquisitions	2	%	3	%	_	%	
Non-Core Sales	(14)	%	(8)	%	(20)	%	
Net Sales	3	%	8	%	(4)	%	
Net Sales excluding Acquisitions	(1)	%	1	%	(4)	%	

(b) Firefighter helmets and protective apparel includes the impact of the Globe acquisition, completed on July 31, 2017.

MSA Safety Incorporated

Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures Organic constant currency SG&A expense (Unaudited) (In thousands)

		nths Ended Iber 31,			nths Ended Iber 31,	
	2017	2016	% Change	2017	2016	% Change
GAAP reported SG&A expense Plus: currency translation effects	\$ 75,467 	\$ 78,288 2,334	(4)%	\$ 297,801	\$ 306,144 2,279	(3)%
Constant currency SG&A expense Less: Acquisitions and strategic transaction costs	75,467 2,957	80,622 3,173	(6)%	297,801 9,783	308,423 3,994	(3)%
Organic constant currency SG&A expense	72,510	77,449	(6)%	288,018	304,429	(5)%

Management believes that organic constant currency SG&A expense is a useful metric for investors to measure the effectiveness of the company's cost reduction programs. Constant currency SG&A expense highlights spending patterns excluding fluctuating foreign currencies. Organic constant currency SG&A expense highlights the impact of acquisitions and strategic transaction costs. These metrics provide investors with a greater level of clarity into spending levels on a year-over-year basis. There can be no assurances that MSA's definition of organic constant currency SG&A expense is consistent with that of other companies. As such, management believes that it is appropriate to consider SG&A expense determined on a GAAP basis in addition to this non-GAAP financial measure.

MSA Safety Incorporated

Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures

Adjusted earnings (Unaudited) Adjusted earnings per diluted share (Unaudited) (In thousands, except per share amounts)

		onths Ended mber 31,		Twelve M Dece	_	
	2017	2016	% Change	2017	2016	% Change
(Loss) income from continuing operations attributable to MSA Safety Inc. Tax charges associated with U.S. Tax Reform Tax (benefit) associated with ASU 2016-09: <i>Improvements to employee</i>	\$ (32,984) 19,817	\$ 25,216 	(231)%	\$ 26,027 19,817	\$ 92,691	(72)%
share-based payment accounting	(1,413)	_		(8,323)	_	
Tax (benefits) charges associated with European reorganization	(30)	2,873	_	(2,504)	6,473	_
Subtotal	(14,610)	28,089	(152)%	35,017	99,164	(65)%
Self-insured legal settlements and defense costs ^(a) Currency exchange losses (gains), net Strategic transaction costs Restructuring charges	93,476 1,133 860 712	26 (1,732) 1,710 1,997		126,432 5,127 4,225 17,632	341 766 2,531 5,694	
Asset related losses and other, net Income tax expense on adjustments Adjusted earnings	492 (31,443) 50,620	847 (1,038) 29,899	69%	678 (47,810) 141,301	32 (3,161) 105,367	34%
Adjusted earnings per diluted share	\$ 1.31	\$ 0.78	68%	\$ 3.65	\$ 2.77	32%

(a) Year to date amount is primarily associated with increasing the company's cumulative trauma product liability reserve for asserted and IBNR claims.

Management believes that adjusted earnings and adjusted earnings per diluted share are useful measures for investors, as management uses these measures to internally assess the company's performance and ongoing operating trends. There can be no assurances that additional special items will not occur in future periods, nor that MSA's definition of adjusted earnings is consistent with that of other companies. As such, management believes that it is appropriate to consider both net income determined on a GAAP basis as well as adjusted earnings.

About MSA:

Established in 1914, MSA Safety Incorporated is the global leader in the development, manufacture and supply of safety products that protect people and facility infrastructures. Many MSA products integrate a combination of electronics, mechanical systems and advanced materials to protect users against hazardous or lifethreatening situations. The company's comprehensive product line is used by workers around the world in a broad range of markets, including the oil, gas and petrochemical industry, the fire service, the construction industry, mining and the military. MSA's core products include self-contained breathing apparatus, fixed gas and flame detection systems, portable gas detection instruments, industrial head protection products, firefighter helmets and protective apparel, and fall protection devices. With 2017 revenues of 51.2 billion, MSA employs approximately 4,700 people worldwide. The company is headquartered north of Pittsburgh in Cranberry Township, Pa., and has manufacturing operations in the United States, Europe, Asia and Latin America. With more than 40 international locations, MSA realizes approximately half of its revenue from outside North America. For more information visit MSA's web site at <u>www.MSAsafety.com</u>.

Cautionary Statement Regarding Forward-Looking Statements:

Except for historical information, certain matters discussed in this press release may be forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include but are not limited to all projections and anticipated levels of future performance. Forward looking statements involve risks, uncertainties and other factors that may cause our actual results to differ materially from those discussed herein. Any number of factors could cause actual results to differ materially from projections or forward looking statements, including without limitation global economic conditions, spending patterns of government agencies, competitive pressures, the impact of acquisitions and related integration activities, product liability claims, the success of new product introductions, currency exchange rate fluctuations and the risks of doing business in foreign countries. A full listing of these risks, uncertainties and other factors are detailed from time-to-time in our filings with the United States Securities and Exchange Commission ("SEC"), including our most recent Form 10-K filed on February 28, 2017. You are strongly urged to review all such filings for a more detailed discussion of such risks and uncertainties. MSA's SEC filings are readily obtainable at no charge at <u>www.sec.gov</u>, as well as on its own investor relations website at <u>http://investors.MSAsafety.com</u>. MSA undertakes no duty to publicly update any forward looking statements contained herein, except as

Non-GAAP Financial Measures:

This earnings release includes certain non-GAAP financial measures. These financial measures include constant currency revenue growth, organic constant currency GG&A expense, adjusted operating income, adjusted operating margin, adjusted earnings and adjusted earnings per diluted share. The presentation of these financial measures does not comply with U.S. generally accepted accounting principles ("GAAP"). For an explanation of these measures, together with a reconciliation to the most directly comparable GAAP financial measure, see the Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures in the financial tables section above.

View original content with multimedia: http://www.prnewswire.com/news-releases/msa-announces-fourth-quarter-and-full-year-2017-results-300601508.html 🕻

SOURCE MSA

For further information: Media Relations Contact: Mark Deasy (724) 741 - 8570; Investor Relations Contact: Elyse Lorenzato (724) 741 - 8525

https://news.msasafety.com/2018-02-20-MSA-Announces-Fourth-Quarter-and-Full-Year-2017-Results.1