MSA Announces Fourth Quarter and Full Year 2018 Results

Record revenue driven by strong growth in fire service and industrial products; MSA delivers double-digit revenue, earnings and operating cash flow growth for the full year of 2018

PITTSBURGH, Feb. 20, 2019 /PRNewswire/ -- Global safety equipment manufacturer MSA Safety Incorporated (NYSE: MSA) today reported results for the fourth quarter and full year of 2018.

Quarterly Highlights

- Revenue was \$362 million, increasing 5 percent from a year ago on a reported basis and 7 percent on an organic constant currency basis.
- GAAP earnings were \$25 million or \$0.64 per diluted share, compared to a GAAP loss of \$33 million or \$0.87 per diluted share in the same period a year ago. Adjusted earnings were \$50 million or \$1.27 per diluted share, compared to \$51 million or \$1.31 per diluted share in the same period a year ago.
- Operating cash flow was \$81 million compared to \$41 million a year ago. Free cash flow increased 114 percent from a year ago to \$62 million. Free cash flow conversion exceeded 100 percent of net income, driven by strong management of working capital.

Annual Highlights

- Revenue was \$1.36 billion, increasing 13 percent from a year ago on a reported basis and 8 percent on an organic constant currency basis.
- GAAP earnings were \$124 million or \$3.18 per diluted share, compared to \$26 million or \$0.67 per diluted share in the same period a year ago. Adjusted earnings increased 24 percent to \$175 million or \$4.50 per diluted share, compared to \$141 million or \$3.65 per diluted share in the same period a year ago. Strong organic revenue growth, the acquisition of Globe, a streamlined cost structure, and a lower effective tax rate were the key drivers of earnings growth in 2018.
- Operating cash flow was \$267 million compared to \$230 million a year ago. Free cash flow increased 11 percent from a year ago to \$230 million. Free cash flow conversion exceeded 100 percent of net income, driven by a 220 basis point improvement from a year ago in working capital as a percent of sales.
- In 2018, the company invested more than \$50 million in research and development, reduced its debt balance by \$108 million, and returned \$57 million to shareholders through dividend payments.

Comments from Management

"In the fourth quarter MSA delivered record revenue and drove meaningful improvements in working capital, which resulted in free cash flow that more than doubled from a year ago," said Nish Vartanian, MSA President and CEO. He added that MSA's backlog remained elevated at the end of 2018, despite the notable uptick in quarterly invoicing.

The company realized strong growth across its core product portfolio, supported by investments in new product development. "It was certainly exciting to see continued growth in our fire service business, led by deliveries of our market-leading G1 SCBA to large fire departments in the U.S., Latin America, and Asia-Pacific," Mr. Vartanian continued. "On the industrial side of our business, we realized double-digit growth in our personal protective equipment product lines, where we've invested heavily to develop what we believe are the most comfortable and customizable hard hat and fall protection solutions available today."

"Our global teams remain committed to executing the profitable growth strategy that has helped us drive outstanding financial performance over the past several years," he said. Demonstrating these improvements, MSA posted full year revenue growth of 13 percent, adjusted earnings growth of 24 percent, and free cash flow conversion well in excess of 100 percent of net income in 2018. "As we enter 2019 - our 105th year in business - our strong balance sheet and healthy incremental margin profile position us well to build on this success and continue creating value for shareholders," Mr. Vartanian concluded.

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

		nths Ended nber 31,		onths Ended nber 31,
	2018	2017	2018	2017
Net sales	\$ 361,784	\$ 346,140	\$ 1,358,104	\$ 1,196,809
Cost of products sold	199,397	192,138	746,241	657,918
Gross profit	162,387	154,002	611,863	538,891
Selling, general and administrative	84,558	76,321	324,784	300,062
Research and development	12,944	14,779	52,696	50,061
Restructuring charges	3,024	712	13,247	17,632
Currency exchange (gains) losses, net	(241)	1,133	2,330	5,127
Other operating expense	19,858	93,476	45,327	126,432
Operating income (loss)	42,244	(32,419)	173,479	39,577
Interest expense Loss on extinguishment of debt Other income, net	4,427 —	4,794 —	18,881 1,494	15,360 —
Total other expense, net	(939)	(1,152)	(9,231)	<u>(5,558)</u>
	3,488	3,642	11,144	9,802
Income (loss) before income taxes Provision (benefit) for income taxes Net income (loss) Net income attributable to noncontrolling interests Net income (loss) attributable to MSA Safety	38,756 13,614 25,142 (259)	(36,061) (3,487) (32,574) (410)	162,335 37,220 125,115 (965)	29,775 2,819 26,956 (929)

Incorporated		24,883		(32,984)	· <u></u>	124,150		26,027	-
Earnings per share attributable to MSA Safety Incorporated common shareholders: Basic Diluted	\$ \$	0.65 0.64	\$ \$	(0.87) (0.87)	\$ \$	3.23 3.18	\$ \$	0.68 0.67	
Basic shares outstanding Diluted shares outstanding		38,465 39,104		38,079 38,079		38,362 38,961		37,997 38,697	

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

	Dece	ember 31, 2018	Dece	ember 31, 2017
Assets				<u> </u>
Cash and cash equivalents	\$	140,095	\$	134,244
Trade receivables, net		245,032		244,198
Inventories		156,602		153,739
Investments, short-term		55,106		_
Notes receivable, insurance companies		3,555		17,333
Other current assets		56,233		72,783
Total current assets		656,623		622,297
Property, net		157,940		157,014
Prepaid pension cost		57,568		83,060
Goodwill		413,640		422,185
Notes receivable, insurance companies, noncurrent		56,012		59,567
Insurance receivable, noncurrent		56,866		123,089
Other noncurrent assets		209,363		217,614
Total assets	\$	1,608,012	\$	1,684,826
Liabilities and shareholders' equity				
Notes payable and current portion of long-term debt, net	\$	20,063	\$	26,680
Accounts payable		78,367		87,061
Other current liabilities		183,630		175,538
Total current liabilities		282,060		289,279
Long-term debt, net		341,311		447,832
Pensions and other employee benefits		166,101		170,773
Deferred tax liabilities		7,164		9,341
Other noncurrent liabilities		171,857		165,023
Total shareholders' equity		639,519		602,578
Total liabilities and shareholders' equity	\$	1,608,012	\$	1,684,826

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

		nths Ended nber 31,	Twelve Months Ended December 31,		
	2018	2017	2018	2017	
Net income (loss) Depreciation and amortization Change in working capital and other operating Cash flow from operating activities	\$ 25,142 9,267 46,208 80,617	\$ (32,574) 10,212 63,452 41,090	\$ 125,115 37,852 103,847 266,814	\$ 26,956 37,877 165,503 230,336	
Capital expenditures Acquisition, net of cash acquired Change in short-term investments Property disposals and other investing Cash flow used in investing activities	(18,267) — 2,068 586 (15,613)	(11,995) (2,318) — 103 (14,210)	(36,887) — (55,022) 4,587 (87,322)	(23,725) (216,308) — 832 (239,201)	
Change in debt Cash dividends paid Company stock purchases under repurchase program Other financing Cash flow (used in) from financing activities	(26,941) (14,643) — 2,170 (39,414)	1,346 (13,337) - 5,466 (6,525)	(107,616) (57,248) — 1,595 (163,269)	77,246 (52,537) (11,781) 12,675 25,603	
Effect of exchange rate changes on cash, cash equivalents and restricted cash	(3,556)	4,567	(13,508)	6,189	
Increase in cash, cash equivalents and restricted cash	22,034	24,922	2,715	22,927	

Three Months Ended December 31, 2018		Americas	 nternational	Corporate	Consolidated	
Three Months Ended December 31, 2018 Sales to external customers Operating income Operating margin % Restructuring and other charges Currency exchange (gains), net Other operating expense Strategic transaction costs		220,475	\$ 141,309	_	\$	361,784 42,244 11.7% 3,024 (241) 19,858 213
Adjusted operating income (loss) Adjusted operating margin %		55,383 25.1%	17,906 12.7%	(8,191)	\$	65,098 18.0%
Twelve Months Ended December 31, 2018 Sales to external customers Operating income Operating margin % Restructuring and other charges Currency exchange losses, net	\$	854,287	\$ 503,817	_	\$	1,358,104 173,479 12.8% 13,247 2,330
Other operating expense Strategic transaction costs Adjusted operating income (loss) Adjusted operating margin %		206,839 24.2%	59,866 11.9%	(31,901)	\$	45,327 421 234,804 17.3%
T		Americas	 nternational	Corporate		Consolidated
Three Months Ended December 31, 2017 Sales to external customers Operating loss Operating margin % Restructuring charges Currency exchange losses, net Other operating expense Strategic transaction costs	\$	208,421	\$ 137,719	_	\$	346,140 (32,419) (9.4)% 712 1,133 93,476 860
Adjusted operating income (loss) Adjusted operating margin %		50,502 24.2%	20,245 14.7%	(6,985)	\$	63,762 18.4%
Twelve Months Ended December 31, 2017 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Other operating expense Strategic transaction costs	\$	736,847	\$ 459,962	_	\$	1,196,809 39,577 3.3% 17,632 5,127 126,432 4,225
Adjusted operating income (loss) Adjusted operating margin %		175,589 23.8%	50,391 11.0%	(32,987)	\$	192,993 16.1%

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 charges, currency exchange gains / losses, other operating expense and strategic transaction costs. 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 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

		Three Months Ended December 31, 2018							
		Firefighter Helmets							
	Breathing	and Protective	Industrial Head	Portable Gas	Fixed Gas and Flame	Fall	Core	Non- Core	
	Apparatus	Apparel ^(b)	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales
GAAP reported sales change	9 %	(1)%	10 %	2 %	(4)%	11 %	4 %	10 %	5 %
Plus: Currency translation effects	2 %	1 %	3 %	2 %	3 %	4 %	2 %	4 %	2 %
Constant currency sales change	11 %	- %	13 %	4 %	(1)%	15 %	6 %	14 %	7 %
Less: Acquisitions	- %	- %	- %	— %	- %	- %	— %	– %	- %
Organic constant currency change	11 %	— %	13 %	4 %	(1)%	15 %	6 %	14 %	7 %

		Twelve Months Ended December 31, 2018								
		Firefighter								
	Breathing	Helmets and Protective	Industrial Head	Portable Gas	Fixed Gas and Flame	Fall	Core	Non- Core		
	Apparatus	Apparel ^(b)	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales	
GAAP reported sales change	11 %	64 %	10 %	10 %	6 %	11 %	15 %	5 %	13 %	
Plus: Currency translation effects	— %	— %	2 %	— %	(1)%	(1)%	— %	— %	— %	
Constant currency sales change	11 %	64 %	12 %	10 %	5 %	10 %	15 %	5 %	13 %	
Less: Acquisitions	– %	69 %	— %	— %	— %	– %	7 %	- %	5 %	
Organic constant currency change	11 %	(5)%	12 %	10 %	5 %	10 %	8 %	5 %	8 %	

(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

			Th	ree Months	Ended Dece	mber 31, 201	18		
		Firefighter Helmets							
	Breathing	and Protective	Industrial Head	Portable Gas	Fixed Gas and Flame	Fall	Core	Non- Core	
	Apparatus	Apparel ^(b)	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales
GAAP reported sales change	5 %	4 %	6 %	7 %	13 %	2 %	6 %	— %	6 %
Plus: Currency translation effects	1 %	- %	3 %	1 %	(1)%	3 %	1 %	3 %	1 %
Constant currency sales change	6 %	4 %	9 %	8 %	12 %	5 %	7 %	3 %	7 %
Less: Acquisitions	– %	– %	– %	— %	– %	— %	- %	— %	— %
Organic constant currency change	6 %	4 %	9 %	8 %	12 %	5 %	7 %	3 %	7 %
			Tw	elve Months	s Ended Dece	ember 31, 20	18		
		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	8 %	96 %	8 %	11 %	10 %	13 %	19 %	(3)%	16 %
Plus: Currency translation effects	%	1 %	3 %	1 %	<u> </u>	– %	1 %	2 %	1 %
Constant currency sales change	8 %	97 %	11 %	12 %	10 %	13 %	20 %	(1)%	17 %
Less: Acquisitions	- %	99 %	- %	- %	- %	- %	10 %	- %	9 %

(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

Organic constant currency change

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, 2018									
		Firefighter Helmets									
	Breathing	and Protective	Industrial Head	Portable Gas	Fixed Gas and Flame	Fall	Core	Non- Core			
	Apparatus	Apparel ^(b)	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales		
GAAP reported sales change	15 %	(15)%	24 %	(6)%	(16)%	23 %	— %	21 %	3 %		
Plus: Currency translation effects	4 %	3 %	5 %	4 %	4 %	6 %	4 %	5 %	4 %		
Constant currency sales change	19 %	(12)%	29 %	(2)%	(12)%	29 %	4 %	26 %	7 %		
Less: Acquisitions	— %	— %	— %	– %	– %	– %	— %	 %	- %		
Organic constant currency change	19 %	(12)%	29 %	(2)%	(12)%	29 %	4 %	26 %	7 %		

			T	welve Month	ns Ended Ded	ember 31, 2	2018		
		Firefighter							
		Helmets							
	Breathir	and na Protective	Industrial Head	Portable Gas	Fixed Gas and Flame	Fall	Core	Non- Core	
	Apparat	J /L\	Protection	Detection	Detection	Protection	Sales	Sales	Net Sales
GAAP reported sales change	18 9	% (2)%	15 %	8 %	2 %	8 %	8 %	16 %	10 %
Plus: Currency translation effects	(2)%	(4)%	— %	(2)%	(2)%	(1)%	(2)%	(2)%	(2)%
Constant currency sales change	16	% (6)%	15 %	6 %	- %	7 %	6 %	14 %	8 %
Less: Acquisitions		% 1 %	- %	- %	- %	- %	- %	– %	1 %
Organic constant currency change	16	% (7)%	15 %	6 %	- %	7 %	6 %	14 %	7 %

(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 Supplemental Segment Information (Unaudited)

Summary of constant currency revenue growth by segment and product group

	Three Months Ended December 31, 2018								
	Consolidated	Americas	International						
Fall Protection	15 %	5 %	29 %						
Industrial Head Protection	13 %	9 %	29 %						
Breathing Apparatus	11 %	6 %	19 %						
Portable Gas Detection	4 %	8 %	(2) %						
Firefighter Helmets and Protective Apparel ^(b)	— %	4 %	(12) %						
Fixed Gas and Flame Detection	(1) %	12 %	(12) %						
Core Sales	6 %	7 %	4 %						
Core excluding Acquisitions	6 %	7 %	4 %						
Non-Core Sales	14 %	3 %	26 %						
Net Sales	7 %	7 %	7 %						
Net Sales excluding Acquisitions	7 %	7 %	7 %						
	Twelve Mon	ths Ended Decemb	er 31, 2018						
	Consolidated	Americas	International						
Fall Protection	10 %	13 %	7 %						
Industrial Head Protection	12 %	11 %	15 %						
Breathing Apparatus	11 %	8 %	16 %						
Portable Gas Detection	10 %	12 %	6 %						
Firefighter Helmets and Protective Apparel ^(b)	64 %	97 %	(6) %						
Fixed Gas and Flame Detection	5 %	10 %	<u> </u>						
Core Sales	15 %	20 %	6 %						
Core excluding Acquisitions	8 %	10 %	6 %						
Non-Core Sales	5 %	(1) %	14 %						
Net Sales	13 %	17 %	8 %						
	15 %	1/ %	8 %						

(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 Free Cash Flow (Unaudited) (In thousands, except percentages)

		nths Ended nber 31,				
	2018	2017	% Change	2018	2017	% Change
Cash flow from operating activities Capital expenditures	\$ 80,617 (18,267)	\$ 41,090 (11,995)	96%	\$ 266,814 (36,887)	\$ 230,336 (23,725)	16%
Free cash flow	\$ 62,350	\$ 29,095	114%	\$ 229,927	\$ 206,611	11%
Net income (loss) attributable to MSA Safety Incorporated	24,883	(32,984)		124,150	26,027	

Free cash flow conversion 251% (88)% 185% 794%

Management believes that free cash flow is a meaningful measure for investors. Management reviews cash from operations after deducting capital expenditures because these expenditures are necessary to promote growth of MSA's business and are likely to produce cash from operations in future periods. It is important to note that free cash flow does not reflect the residual cash balance of the company for discretionary spending since other items, including debt and dividend payments, are deducted from free cash flow before arriving at the company's ending cash balance. Management defines free cash flow conversion as free cash flow divided by net income attributable to MSA. There can be no assurances that MSA's definition of free cash flow is consistent with that of other companies. As such, management believes that it is appropriate to consider cash from operating activities determined on a GAAP basis as well as free cash flow.

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)

	Three Months Ended December 31,			Twelve Months Ended December 31,		
	'		%			%
	2018	2017	Change	2018	2017	Change
Net income (loss) attributable to MSA Safety Incorporated Tax charges associated with	24,883	(32,984)	(175)%	124,150	26,027	377%
U.S. Tax Reform Tax (benefit) associated with	4,475	19,817		2,518	19,817	
ASU 2016-09: Improvements to employee share-based payment accounting	(225)	(1,413)		(2,531)	(8,323)	
Tax charges (benefits) associated with restructuring						
activities	1,794	(30)		1,794	(2,504)	
Subtotal	30,927	(14,610)	(312)%	125,931	35,017	260%
Other operating expense	19,858	93,476		45,327	126,432	
Restructuring charges	3,024	712		13,247	17,632	
Strategic Transaction Costs	213	860		421	4,225	
Asset related losses and other, net Currency exchange (gains)	68	492		1,978	678	
losses, net Income tax expense on	(241)	1,133		2,330	5,127	
adjustments	(4,155)	(31,443)		(13,800)	(47,810)	
Adjusted earnings	\$ 49,694	\$ 50,620	(2)%	\$ 175,434	\$ 141,301	24%
Adjusted earnings per diluted share	\$ 1.27	\$ 1.31	(3)%	\$ 4.50	\$ 3.65	23%

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 life-threatening 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 2018 revenues of \$1.4 billion, MSA employs approximately 4,800 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 www.MSAsafety.com.

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 22, 2018. 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 www.sec.gov, as well as on its own investor relations website at http://investors.MSAsafety.com. MSA undertakes no duty to publicly update any forward looking statements contained herein, except as required by law.

Non-GAAP Financial Measures:

This press release includes certain non-GAAP financial measures. These financial measures include constant currency revenue growth, organic constant currency revenue growth, adjusted operating income, adjusted operating margin, adjusted earnings, adjusted earnings per diluted share and free cash flow. 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.

SOURCE MSA

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

 $\underline{https://news.msasafety.com/2019-02-20-MSA-Announces-Fourth-Quarter-and-Full-Year-2018-Results, 1}$