

FOR IMMEDIATE RELEASE

FROM: MSA Safety Incorporated

Ticker: MSA (NYSE)

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

MSA Announces First Quarter Results

Quarterly GAAP earnings were \$23 million; Adjusted earnings were \$44 million, growing 13 percent from a year ago

PITTSBURGH, April 24, 2019 - Global safety equipment manufacturer MSA Safety Incorporated (NYSE: MSA) today reported results for the first quarter of 2019.

Quarterly Highlights

- Revenue was \$326 million, consistent with a year ago on a reported basis and increasing 3 percent on a constant currency basis.
- GAAP operating income was \$32 million or 9.9 percent of sales, compared to \$44 million or 13.6 percent of sales in the same period a year ago. Adjusted operating income was \$58 million or 17.9 percent of sales, compared to \$55 million or 16.8 percent of sales in the same period a year ago. Adjusted operating margin increased 110 basis points from a year ago on product margin expansion and operating expense leverage.
- GAAP earnings were \$23 million or \$0.59 per diluted share, compared to \$32 million or \$0.83 per diluted share in the same period a year ago. Adjusted earnings increased 13 percent to \$44 million or \$1.14 per diluted share, compared to \$39 million or \$1.01 per diluted share in the same period a year ago.
- Current quarter GAAP earnings include \$21 million of expense related to the company's
 International footprint rationalization program, which is designed to improve profitability in
 MSA's International segment. \$15 million of this charge reflects the recognition of currency
 translation adjustments associated with the closure of MSA's locations in South Africa. This
 non-cash charge is recorded within Currency Exchange Losses, while the remaining \$6
 million of expense is recorded within Restructuring Charges.
- Recently announced a definitive agreement to acquire California-based Sierra Monitor Corporation (OTCQB: SRMC) in an all-cash transaction valued at approximately \$33 million. Sierra Monitor is a leading provider of fixed gas and flame detection instruments and Industrial Internet of Things solutions that connect and help protect high-value infrastructure assets. The transaction is expected to close in the second quarter of 2019, subject to customary closing conditions.

Comments from Management

"MSA delivered another quarter of profitable growth. Through new product introductions and continuous improvement in our cost structure, we were able to drive adjusted earnings growth of 13 percent on revenue growth of 3 percent," said Nish Vartanian, MSA President and CEO. He noted that the company's incoming orders and backlog levels reflect continued strength in its key end markets and geographies, highlighted by its book-to-bill ratio of 107 percent in the quarter.

Mr. Vartanian commented that the company's revenue growth, increase in earnings and margin expansion in the quarter demonstrate the returns MSA is seeing on its R&D investments and its focus on improving productivity. "Overall, our market leading innovations like the G1 SCBA for firefighters and new industrial market products in gas detection and fall protection are supporting improvements in our sales vitality index and contributing nicely to our ability to drive profitable growth," he said. The company's sales vitality index - which measures the percentage of revenue from products introduced within the past five years - trended above 35 percent for the quarter.

"The momentum in our order book, coupled with our strong profitability profile and balance sheet, positions us well to continue investing in our business and creating value for all MSA stakeholders. In 2019 - our 105th year in business - we remain focused on executing our corporate strategy and fulfilling our collective mission to advance workplace safety throughout the world," Mr. Vartanian concluded.

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

Three Months Ended March 31,

	March 31,			,
		2019		2018
Net sales	\$	326,038	\$	325,894
Cost of products sold		176,056		178,555
Gross profit		149,982		147,339
Selling, general and administrative		78,429		80,250
Research and development		13,705		12,548
Restructuring charges		5,831		5,274
Currency exchange losses, net ^(a)		16,961		2,008
Product liability expense		2,896		2,824
Operating income		32,160		44,435
Interest expense		2,360		4,781
Other income, net		(2,579)		(2,340)
Total other (income) expense, net		(219)		2,441
Income before income taxes		32,379		41,994
Provision for income taxes		9,003		9,505
Net income		23,376		32,489
Net income attributable to noncontrolling interests		(144)		(118)
Net income attributable to MSA Safety Incorporated	\$	23,232	\$	32,371
Earnings per share attributable to MSA Safety Incorporated common shareholders: Basic Diluted	\$	0.60 0.59	\$	0.85 0.83
	Ψ	38,536	Ψ	38,216
Basic shares outstanding Diluted shares outstanding		39,084		38,778

⁽a) Currency exchange losses includes a \$15.4 million non-cash charge related to the recognition of currency translation adjustments associated with the closure of MSA's South Africa affiliates.

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

	Ма	rch 31, 2019	December 31, 2018		
Assets		_		_	
Cash and cash equivalents	\$	107,668	\$	140,095	
Trade receivables, net		253,351		245,032	
Inventories		172,663		156,602	
Notes receivable, insurance companies		3,586		3,555	
Other current assets		135,523		111,339	
Total current assets		672,791		656,623	
Property, net		156,099		157,940	
Operating lease assets, net		52,020		_	
Prepaid pension cost		61,500		57,568	
Goodwill		415,254		413,640	
Notes receivable, insurance companies, noncurrent		56,368		56,012	
Insurance receivable, noncurrent		52,640		56,866	
Other noncurrent assets		204,696		209,363	
Total assets	\$	1,671,368	\$	1,608,012	
Liabilities and shareholders' equity					
Notes payable and current portion of long-term debt, net	\$	20,155	\$	20,063	
Accounts payable		75,524		78,367	
Other current liabilities		170,591		183,630	
Total current liabilities		266,270		282,060	
Long-term debt, net		357,304		341,311	
Pensions and other employee benefits		166,294		166,101	
Noncurrent operating lease liabilities		41,962		_	
Deferred tax liabilities		7,613		7,164	
Product liability and other noncurrent liabilities		168,640		171,857	
Total shareholders' equity		663,285		639,519	
Total liabilities and shareholders' equity	\$	1,671,368	\$	1,608,012	

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

Three Months Ended March 31.

	March 31,				
	2019			2018	
Net income	\$	23,376	\$	32,489	
Depreciation and amortization		9,326		9,671	
Change in working capital and other operating		(31,485)		(24,807)	
Cash flow from operating activities		1,217	7 17,353		
Capital expenditures		(4,897)		(3,241)	
Change in short-term investments		(18,941)		_	
Property disposals		12		58	
Cash flow used in investing activities		(23,826)		(3,183)	
Change in debt		14,091		(9,401)	
Cash dividends paid		(14,652)		(13,390)	
Other financing		(5,981)		(1,825)	
Cash flow used in financing activities		(6,542)		(24,616)	
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(3,221)		1,363	
Decrease in cash, cash equivalents and restricted cash	\$	(32,372)	\$	(9,083)	

MSA Safety Incorporated Segment Information (Unaudited) (In thousands, except percentage amounts)

	Americas	In	International		Corporate		Consolidated	
Three Months Ended March 31, 2019 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Product liability expense Strategic transaction costs	\$ 213,687	\$	112,351	\$	_	\$	326,038 32,160 9.9% 5,831 16,961 2,896 456	
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	54,803 25.6%		11,040 9.8%		(7,539)		58,304 17.9% 9,326	
Adjusted EBITDA %	60,900 28.5%		14,171 12.6%		(7,441)		67,630 20.7%	
Three Months Ended March 31, 2018 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Product liability expense Strategic transaction costs	\$ 209,129	\$	116,765	\$	_	\$	325,894 44,435 13.6% 5,274 2,008 2,824 94	
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	50,086 23.9%		12,778 10.9%		(8,229)		54,635 16.8% 9,671	
Adjusted EBITDA Adjusted EBITDA %	56,225 26.9%		16,209 13.9%		(8,128)		64,306 19.7%	

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), adjusted operating margin, adjusted earnings before interest, taxes, depreciation and amortization (EBITDA) and adjusted EBITDA 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), adjusted operating margin, adjusted EBITDA and adjusted EBITDA margin are useful metrics for investors. Adjusted operating income (loss) is defined as operating income excluding restructuring charges, currency exchange gains / losses, product liability expense and strategic transaction costs and adjusted operating margin is defined as adjusted operating income (loss) divided by segment sales to external customers. Adjusted EBITDA is defined as adjusted operating income (loss) plus depreciation and amortization and adjusted EBITDA margin is defined as adjusted EBITDA divided by segment sales to external customers. Adjusted operating income (loss), adjusted operating margin, adjusted EBITDA and adjusted EBITDA 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), adjusted operating margin, adjusted EBITDA and adjusted EBITDA 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)

Consolidated

Three Months Ended March 31, 2019

	Breathing Apparatus	Firefighter Helmets and Protective Apparel	Industrial Head Protection	Portable Gas Detection	Fixed Gas and Flame Detection	Fall Protection	Core Sales	Non- Core Sales	Net Sales
GAAP reported sales change	1%	(2)%	2%	(4)%	(1)%	17%	1%	(7)%	—%
Plus: Currency translation effects	3%	2 %	4%	4 %	3 %	5%	3%	5 %	3%
Constant currency sales change	4%	— %	6%	— %	2 %	22%	4%	(2)%	3%

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. There can be no assurances that MSA's definition of 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 this non-GAAP financial measure.

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

Americas Segment

Three Months Ended March 31, 2019

	Breathing Apparatus	Firefighter Helmets and Protective Apparel	Industrial Head Protection	Portable Gas Detection	Fixed Gas and Flame Detection	Fall Protection	Core Sales	Non-Core Sales	Net Sales
GAAP reported sales change	3%	1%	%	(6)%	1%	27%	2%	1%	2%
Plus: Currency translation effects	%	—%	3%	1 %	1%	3%	1%	3%	1%
Constant currency sales change	3%	1%	3%	(5)%	2%	30%	3%	4%	3%

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. There can be no assurances that MSA's definition of 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 this non-GAAP financial measure.

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

International Segment

Three Months Ended March 31, 2019

						,			
	Breathing Apparatus	Firefighter Helmets and Protective Apparel	Industrial Head Protection	Portable Gas Detection	Fixed Gas and Flame Detection	Fall Protection	Core Sales	Non-Core Sales	Net Sales
GAAP reported sales change	(3)%	(13)%	11%	2%	(3)%	5%	(1)%	(15)%	(4)%
Plus: Currency translation effects	8 %	7 %	8%	8%	7 %	7%	7 %	7 %	8 %
Constant currency sales change	5 %	(6)%	19%	10%	4 %	12%	6 %	(8)%	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. There can be no assurances that MSA's definition of 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 this non-GAAP financial measure.

MSA Safety Incorporated Supplemental Segment Information (Unaudited) Summary of constant currency revenue growth by segment and product group

Three Months Ended March 31, 2019

	Consolidated	Americas	International
Fall Protection	22 %	30 %	12 %
Industrial Head Protection	6 %	3 %	19 %
Breathing Apparatus	4 %	3 %	5 %
Fixed Gas and Flame Detection	2 %	2 %	4 %
Portable Gas Detection	— %	(5)%	10 %
Firefighter Helmets & Protective Apparel		1 %	(6)%
Core Sales	4 %	3 %	6 %
Non-Core Sales	(2)%	4 %	(8)%
Net Sales	3 %	3 %	4 %

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 Montl March		
	2019	2018	% Change
Net income attributable to MSA Safety Incorporated	23,232	32,371	(28)%
Non-deductible non-cash charge related to the recognition of currency translation adjustments (a)	15,359	_	
Tax benefit associated with ASU 2016-09: Improvements to employee share-based payment accounting	(2,422)	(914)	
Subtotal	36,169	31,457	15%
Restructuring charges	5,831	5,274	
Currency exchange losses, net	1,602	2,008	
Product liability expense	2,896	2,824	
Strategic transaction costs	456	94	
Asset related losses and other, net	25	17	
Income tax expense on adjustments	(2,594)	(2,534)	
Adjusted earnings	\$ 44,385	\$ 39,140	13%
Adjusted earnings per diluted share	\$ 1.14	\$ 1.01	13%

⁽a) Included in Currency exchange losses, net on the Statement of Income.

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, 2019. 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, adjusted operating income, adjusted operating margin, adjusted EBITDA, adjusted EBITDA 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.