UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the

Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 28, 2020



MSA SAFETY INCORPORATED

(Exact name of registrant as specified in its charter)

Pennsylvania (State or other jurisdiction of incorporation or organization) 1-15579 (Commission File Number) 46-4914539 (IRS Employer Identification Number)

1000 Cranberry Woods Drive Cranberry Township, Pennsylvania (Address of principal executive offices)

16066-5207 (Zip Code)

Registrant's telephone number, including area code: 724-776-8600

Former name or former address, if changed since last report: N/A

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, no par value	MSA	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02 Results of Operations and Financial Condition

On October 28, 2020, the Company issued a press release announcing its financial results for the quarter ended September 30, 2020. A copy of the press release is furnished herewith as Exhibit 99.1 to this report.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 MSA Safety Incorporated Press Release dated October 28, 2020, announcing financial results for the quarter ended September 30, 2020.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MSA SAFETY INCORPORATED (Registrant)

By /s/ Kenneth D. Krause

Kenneth D. Krause Sr. Vice President, Chief Financial Officer and Treasurer

October 28, 2020

EXHIBIT INDEX

Exhibit No. Description

99.1 MSA Safety Incorporated Press Release dated October 28, 2020, announcing financial results for the quarter ended September 30, 2020.



FOR IMMEDIATE RELEASE

FROM: MSA Safety Incorporated Ticker: MSA (NYSE) Media Relations Contact: Mark Deasy (412) 559 - 8154 Investor Relations Contact: Elyse Lorenzato (412) 352 -1423

MSA Safety Announces Third Quarter Results

PITTSBURGH, October 28, 2020 - Global safety equipment manufacturer MSA Safety Incorporated (NYSE: MSA) today reported results for the third quarter of 2020.

Quarterly Highlights

- Revenue was \$304 million, decreasing 13 percent from a year ago on both a reported and constant currency basis.
- Following weak demand in key markets in July and August, business conditions improved in September with monthly incoming orders growing on a sequential and year over year basis.
- GAAP operating income was \$41 million or 13.5 percent of sales, compared to \$60 million or 17.0 percent of sales in the same period a year ago. Adjusted operating income was \$54 million or 17.6 percent of sales, compared to \$63 million or 18.0 percent of sales in the same period a year ago.
- GAAP earnings were \$28 million or \$0.71 per diluted share, compared to \$42 million or \$1.08 per diluted share in the same period a year ago. Adjusted earnings were \$37 million or \$0.94 per diluted share, compared to \$45 million or \$1.15 per diluted share in the same period a year ago.
- MSA's debt balance was \$342 million at quarter end, reflecting 1.2x adjusted EBITDA on a gross basis or 0.7x adjusted EBITDA on a net basis. With \$133 million in cash and significant room available under its current debt covenants, the company has ample liquidity and flexibility to maintain its balanced capital allocation strategy.

Comments from Management

"The global pandemic and its ripple effects on employment and the economy certainly had an impact on our third

quarter results," said Nish Vartanian, MSA Chairman, President and CEO. "Our team, however, executed well and

our results reflect the benefits of previous restructuring programs as well as our actions to lower discretionary costs

throughout the year," he said.

"It was a tough July and August from a demand perspective, particularly in the energy and commercial construction markets in the Americas segment," Mr. Vartanian said, adding that the COVID-19 resurgence in the summer across the Gulf Coast of the U.S. negatively impacted a number of the company's key markets. "In September, we saw significant improvement in orders and revenue across nearly every area of our business."

Mr. Vartanian noted that despite the quarterly revenue contraction of 13 percent, the company maintained a healthy margin profile. "Our restructuring investments are yielding results and the strong improvement in International segment margins is especially encouraging," he said. Adjusted operating margin in the company's International segment increased 240 basis points in the quarter and 230 basis points for the year to date.

MSA is taking further action to reduce its cost structure in response to the recession. Mr. Vartanian indicated that the company has started executing a global restructuring program that is expected to deliver \$10-15 million of cost savings in 2021. "While we're taking steps to streamline our cost structure and improve our business model through this downturn, we remain very committed to investing in our new product development pipeline to drive long term growth and enhance our market leadership positions."

"Our organization remains very well positioned and dedicated to advancing MSA's mission, which has never been more important, or more relevant. Our team remains highly engaged and we are focused on leveraging our strong balance sheet to make investments that create long term value for all MSA stakeholders," Mr. Vartanian concluded.

(more)

2

MSA Safety Incorporated Condensed Consolidated Statement of Income (Unaudited)

(In thousands, except per share amounts)

	Three Mor Septer		Nii	ne Months Er 3	nded 0,	September
	 2020	 2019		2020		2019
Net sales	\$ 304,392	\$ 351,014	\$	959,975	\$	1,026,726
Cost of products sold	 172,160	 192,313		528,799		556,959
Gross profit	132,232	158,701		431,176		469,767
Selling, general and administrative	64,793	82,900		214,066		245,337
Research and development	13,851	13,520		41,723		41,482
Restructuring charges	7,603	1,850		18,475		11,203
Currency exchange losses (gains), net ^(a)	2,759	(913)		3,821		17,338
Product liability expense	2,077	1,730		4,878		8,155
Operating income	 41,149	 59,614		148,213		146,252
Interest expense	2,305	4,259		7,907		11,089
Other income, net	(1,117)	(2,929)		(4,376)		(8,850)
Total other expense, net	 1,188	 1,330		3,531		2,239
Income before income taxes	39,961	58,284		144,682		144,013
Provision for income taxes	11,727	15,673		36,251		37,913
Net income	 28,234	 42,611		108,431		106,100
Net income attributable to noncontrolling interests	(200)	(372)		(668)		(822)
Net income attributable to MSA Safety Incorporated	\$ 28,034	\$ 42,239	\$	107,763	\$	105,278
Earnings per share attributable to MSA Safety Incorporated common shareholders:						
Basic	\$ 0.72	\$ 1.09	\$	2.77	\$	2.72
Diluted	\$ 0.71	\$ 1.08	\$	2.74	\$	2.69
Basic shares outstanding	38,906	38,649		38,853		38,617
Diluted shares outstanding				39,269		
	39,260	39,144		39,209		39,130

^(a) Currency exchange losses for the nine months ended September 30, 2019 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)

Assets \$ 132.830 \$ 152.195 Trade receivables, net 229.293 2250.822 Inventories 2252.856 185.027 Notes receivable, insurance companies 3.766 3.676 Other current assets 125.344 97.383 Total current assets 744.089 693.363 Property, net 178,064 167.038 Prepaid pension cost 52.331 51.675 Godwill 436.273 436.679 Notes receivable, insurance companies, noncurrent 436.273 436.679 Notes receivable, insurance companies, noncurrent 436.273 436.679 Notes receivable, noncurrent 51.419 56.169 Other noncurrent assets 198.828 207.367 Total assets \$ 1.739.683 Liabilities and shareholders' equity \$ 20.000 \$ 20.000 Accounts payable 79.774 89.120 3 168.389 3 186.697 Noncurrent liabilities 21.694 328.394 28.394		Septe	ember 30, 2020	Dece	mber 31, 2019
Description 229,293 255,082 Inventories 252,856 185,027 Notes receivable, insurance companies 3,766 3,676 Other current assets 125,344 97,383 Total current assets 125,344 97,383 Total current assets 178,064 167,038 Property, net 178,064 167,038 Prepaid pension cost 83,447 75,066 Operating lease assets, net 52,331 51,675 Goodwill 436,273 436,679 Notes receivable, insurance companies, noncurrent 48,214 52,331 Insurance receivable, noncurrent 51,419 56,169 Other noncurrent assets 198,828 207,367 Total assets \$ 1,792,665 \$ 1,739,693 Liabilities and shareholders' equity \$ 20,000 \$ 20,000 Accounts payable 79,774 89,120 Other current liabilities 184,884 168,339 Total current liabilities 184,884 168,339 Total current liabilities 190,073	Assets				
Inventories 252,856 185,027 Notes receivable, insurance companies 3,766 3,676 Other current assets 125,344 97,383 Total current assets 744,089 693,363 Property, net 178,064 167,038 Property, net 178,064 167,038 Operating lease assets, net 52,331 51,675 Godwill 436,273 436,679 Notes receivable, insurance companies, noncurrent 48,214 52,336 Insurance receivable, noncurrent 51,419 56,169 Other noncurrent assets 198,828 207,367 Total assets 1,792,665 \$1,739,693 Liabilities and shareholders' equity \$20,000 \$20,000 Accounts payable 79,774 89,120 Other current liabilities 284,658 277,509 Long-term debt, net 321,694 328,394 Pensions and other employee benefits 190,073 186,697 Noncurrent taiabilities 43,639 42,632 Deferred tax liabilities 9,787<	Cash and cash equivalents	\$	132,830	\$	152,195
Notes receivable, insurance companies3,7663,676Other current assets125,34497,383Total current assets744,089693,363Property, net178,064167,038Prepaid pension cost83,44775,066Operating lease assets, net52,33151,675Godwill436,273436,679Notes receivable, insurance companies, noncurrent48,21452,336Insurance receivable, insurance companies, noncurrent198,828207,367Total assets1,792,6651,739,693Liabilities and shareholders' equity\$20,000Notes payable and current portion of long-term debt, net\$20,000Accounts payable79,77489,120Other current liabilities184,884168,389Total current liabilities321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities114,4259,787Product liability and other noncurrent liabilities114,4259,787Total shareholders' equity114,4259,787Ital current liabilities114,4259,787Noncurrent operating lease liabilities161,073162,101Total shareholders' equity780,103732,573	Trade receivables, net		229,293		255,082
Other current assets125,34497,383Other current assets744,089693,363Property, net178,064167,038Prepaid pension cost83,44775,066Operating lease assets, net52,33151,675Goodwill436,273436,677Notes receivable, insurance companies, noncurrent48,21452,336Insurance receivable, noncurrent48,21452,336Insurance receivable, noncurrent51,41956,169Other noncurrent assets198,828207,367Total assets\$1,792,665\$1,739,693Liabilities and shareholders' equity84,884168,389Notes payable and current portion of long-term debt, net\$20,000\$20,000Accounts payable79,77489,120Other current liabilities184,884168,389Total current liabilities321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities43,63942,632Deferred tax liabilities11,4259,787Product liability and other noncurrent liabilities161,073162,101Total shareholders' equity780,103732,573	Inventories		252,856		185,027
Total current assets744,089693,363Property, net178,064167,038Prepaid pension cost83,44775,066Operating lease assets, net52,33151,675Godwill436,273436,679Notes receivable, insurance companies, noncurrent436,273436,679Insurance receivable, noncurrent51,41956,169Other noncurrent assets198,828207,367Total assets\$1,792,665\$Liabilities and shareholders' equity\$20,000\$Notes payable and current portion of long-term debt, net\$20,000\$Accounts payable79,77489,120Other current liabilities184,884168,389Total current liabilities284,658277,509Long-term debt, net321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities11,4259,787Product liabilities161,073162,101Total shareholders' equity780,103732,573	Notes receivable, insurance companies		3,766		3,676
Property, net178,064167,038Prepaid pension cost $83,447$ 75,066Operating lease assets, net $52,331$ 51,675Goodwill $436,273$ $436,679$ Notes receivable, insurance companies, noncurrent $48,214$ $52,336$ Insurance receivable, noncurrent $51,419$ $56,169$ Other noncurrent assets $198,828$ $207,367$ Total assets $$$1,792,665$ $$1,739,693$ Liabilities and shareholders' equity $$$20,000$ $$20,000$ Accounts payable $79,774$ $89,120$ Other current liabilities $184,884$ $168,389$ Total current liabilities $284,658$ $277,509$ Long-term debt, net $$21,694$ $328,394$ Pensions and other employee benefits $190,073$ $186,697$ Noncurrent operating lease liabilities $11,425$ $9,787$ Product liabilities $114,225$ $9,787$ Product liabilities $161,073$ $162,101$ Total shareholders' equity $732,573$	Other current assets		125,344		97,383
Prepaid pension cost83,44775,066Operating lease assets, net52,33151,675Goodwill436,273436,679Notes receivable, insurance companies, noncurrent48,21452,336Insurance receivable, noncurrent51,41956,169Other noncurrent assets198,828207,367Total assets\$1,792,665\$Liabilities and shareholders' equity\$20,000Notes payable and current portion of long-term debt, net\$20,000Accounts payable79,77489,120Other current liabilities184,884168,389Total current liabilities284,658277,509Long-term debt, net321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities11,4259,787Product liabilities161,073162,101Total shareholders' equity780,103732,573	Total current assets		744,089		693,363
Accounts payable79,77489,120Other current liabilities184,884168,389Total current liabilities284,658277,509Long-term debt, net321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities43,63942,632Deferred tax liabilities11,4259,787Product liability and other noncurrent liabilities161,073162,101Total shareholders' equity780,103732,573	Prepaid pension cost Operating lease assets, net Goodwill Notes receivable, insurance companies, noncurrent Insurance receivable, noncurrent Other noncurrent assets Total assets Liabilities and shareholders' equity		83,447 52,331 436,273 48,214 51,419 198,828 1,792,665		75,066 51,675 436,679 52,336 56,169 207,367 1,739,693
Other current liabilities184,884168,389Total current liabilities284,658277,509Long-term debt, net321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities43,63942,632Deferred tax liabilities11,4259,787Product liability and other noncurrent liabilities161,073162,101Total shareholders' equity780,103732,573			79,774		89,120
Long-term debt, net321,694328,394Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities43,63942,632Deferred tax liabilities11,4259,787Product liability and other noncurrent liabilities161,073162,101Total shareholders' equity780,103732,573			184,884		168,389
Pensions and other employee benefits190,073186,697Noncurrent operating lease liabilities43,63942,632Deferred tax liabilities11,4259,787Product liability and other noncurrent liabilities161,073162,101Total shareholders' equity780,103732,573	Total current liabilities		284,658		277,509
Total liabilities and shareholders' equity\$ 1,792,665\$ 1,739,693	Pensions and other employee benefits Noncurrent operating lease liabilities Deferred tax liabilities Product liability and other noncurrent liabilities		190,073 43,639 11,425 161,073 780,103		186,697 42,632 9,787 162,101 732,573
	Total liabilities and shareholders' equity	\$	1,792,665	\$	1,739,693

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

	Three Mor Septer		Nir	Nine Months Ended Septembe 30,			
	 2020	 2019		2020		2019	
Net income	\$ 28,234	\$ 42,611	\$	108,431	\$	106,100	
Depreciation and amortization Change in working capital and other operating	9,856 (10,954)	9,547 (1,453)		29,284 (27,560)		28,339 (46,189)	
Cash flow from operating activities	 27,136	 50,705		110,155		88,250	
Capital expenditures Acquisition, net of cash acquired	(12,864)	(9,998)		(32,698)		(23,523) (33,196)	
Change in short-term investments Property disposals	(9,935) 251	 113 42		(19,337) 334		(17,189) 123	
Cash flow used in investing activities	 (22,548)	 (9,843)		(51,701)		(73,785)	
Change in debt	4,000	(24,127)		(5,000)		12,937	
Cash dividends paid Other financing	 (16,771) 2,792	 (16,281) 836		(49,811) (21,332)		(47,215) (6,555)	
Cash flow used in financing activities	 (9,979)	 (39,572)		(76,143)		(40,833)	
Effect of exchange rate changes on cash, cash equivalents and restricted cash	 1,986	 (4,393)		(1,668)		(5,378)	
Decrease in cash, cash equivalents and restricted cash	\$ (3,405)	\$ (3,103)	\$	(19,357)	\$	(31,746)	

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

	 Americas	lı	nternational	С	orporate	С	onsolidated
Three Months Ended September 30, 2020 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Product liability expense Strategic transaction costs	\$ 194,303	\$	110,089	\$	_	\$	304,392 41,149 13.5 % 7,603 2,759 2,077 41
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	40,898 21.0 %		15,658 14.2 %		(2,927)		53,629 17.6 % 9,856
Adjusted EBITDA Adjusted EBITDA %	47,465 24.4 %		18,848 17.1 %		(2,828)		63,485 20.9 %
Three Months Ended September 30, 2019 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange gains, net Product liability expense Strategic transaction costs	\$ 234,624	\$	116,390	\$	_	\$	351,014 59,614 17.0 % 1,850 (913) 1,730 952
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	58,971 25.1 %		13,776 11.8 %		(9,514)		63,233 18.0 % 9,547
Adjusted EBITDA Adjusted EBITDA %	65,342 27.8 %		16,854 14.5 %		(9,416)		72,780 20.7 %

The Americas segment is comprised of our operations in North America and Latin America geographies. The International segment is comprised of our operations in all geographies outside of the Americas. 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, strategic transaction costs and COVID-19 related costs, and adjusted Deprating margin is defined as adjusted operating income (loss) plus depreciation and amortization and adjusted EBITDA margin is defined as adjusted operating income (loss) plus depreciation and amortization and adjusted EBITDA margin is defined as adjusted EBITDA and adjusted EBITDA margin is defined as adjusted EBITDA and adjusted EBITDA margin is defined as adjusted EBITDA and adjusted EBITDA margin as a measure of operating income (loss), adjusted operating margin, adjusted Deprating income (loss), adjusted operating margin, adjusted EBITDA and adjusted EBITDA margin 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 margin margin, adjusted Deprating income (loss), adjusted operating margin, adjusted EBITDA and adjusted EBITDA margin 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 margin margin 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 Segment Information (Unaudited) (In thousands, except percentage amounts)

	 Americas	 nternational	 Corporate	(Consolidated
Nine Months Ended September 30, 2020 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Product liability expense Strategic transaction costs COVID-19 related costs	\$ 629,787	\$ 330,188	\$ _	\$	959,975 148,213 15.4 % 18,475 3,821 4,878 202 757
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	149,708 23.8 %	45,719 13.8 %	(19,081)		176,346 18.4 % 29,284
Adjusted EBITDA Adjusted EBITDA %	169,343 26.9 %	55,075 16.7 %	(18,788)		205,630 21.4 %
Nine Months Ended September 30, 2019 Sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Product liability expense Strategic transaction costs	\$ 679,699	\$ 347,027	\$ _	\$	1,026,726 146,252 14.2 % 11,203 17,338 8,155 2,937
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	171,463 25.2 %	39,888 11.5 %	(25,466)		185,885 18.1 % 28,339
Adjusted EBITDA Adjusted EBITDA %	190,084 28.0 %	49,313 14.2 %	(25,173)		214,224 20.9 %

The Americas segment is comprised of our operations in North America and Latin America geographies. The International segment is comprised of our operations in all geographies outside of the Americas. 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, strategic transaction costs and COVID-19 related costs, and adjusted operating margin is defined as adjusted operating income (loss) plus depreciation and amortization and adjusted EBITDA margin is defined as adjusted operating income (loss) plus depreciation and amortization and adjusted EBITDA margin is defined as adjusted EBITDA and adjusted EBITDA margin is defined as adjusted EBITDA and adjusted EBITDA margin are not recognized terms under GAAP and therefore do not purport to be alternatives to operating income (loss), adjusted operating margin, adjusted EBITDA and adjusted EBITDA margin 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 margin margin, adjusted EBITDA and adjusted EBITDA margin 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 margin 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 margin is defined operating income (loss), adjusted operating margin, adjusted EBITDA and adjusted EBITDA margin margin of adjusted operating income (loss), adjusted operating margin, adjusted EBITDA and adjusted EBITDA margin margi

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

Consolidated

		Three Months Ended September 30, 2020										
	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	(12)%	(9)%	(22)%	(26)%	(8)%	(29)%	(16)%	4 %	(13)%			
Plus: Currency translation effects	(1)%	(1)%	3 %	— %	— %	— %	— %	1 %	— %			
Constant currency sales change	(13)%	(10)%	(19)%	(26)%	(8)%	(29)%	(16)%	5 %	(13)%			

		Nine Months Ended September 30, 2020											
	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)%	(10)%	(15)%	(20)%	(1)%	(24)%	(10)%	16 %	(7)%				
Plus: Currency translation effects	— %	— %	4 %	2 %	1 %	2 %	2 %	3 %	2 %				
Constant currency sales change	(3)%	(10)%	(11)%	(18)%	— %	(22)%	(8)%	19 %	(5)%				

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

			Т	hree Months I	Ended Septem	ber 30, 2020			
	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	(16)%	(6)%	(26)%	(31)%	(8)%	(43)%	(19)%	(2)%	(17)%
Plus: Currency translation effects	1 %	— %	4 %	2 %	1 %	2 %	1 %	4 %	2 %
Constant currency sales change	(15)%	(6)%	(22)%	(29)%	(7)%	(41)%	(18)%	2 %	(15)%

		Nine Months Ended September 30, 2020											
	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	(4)%	(7)%	(20)%	(23)%	2 %	(29)%	(11)%	22 %	(7)%				
Plus: Currency translation effects	1 %	— %	4 %	2 %	1 %	2 %	2 %	4 %	2 %				
Constant currency sales change	(3)%	(7)%	(16)%	(21)%	3 %	(27)%	(9)%	26 %	(5)%				

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

_			٦	Three Months	Ended Septerr	ber 30, 2020			
	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	(6)%	(26)%	(8)%	(16)%	(7)%	(1)%	(9)%	15 %	(5)%
Plus: Currency translation effects	(3)%	(2)%	(2)%	(2)%	(3)%	(4)%	(3)%	(4)%	(4)%
Constant currency sales change	(9)%	(28)%	(10)%	(18)%	(10)%	(5)%	(12)%	11 %	(9)%

		Nine Months Ended September 30, 2020											
	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	(2)%	(24)%	3 %	(13)%	(4)%	(14)%	(7)%	8 %	(5)%				
Plus: Currency translation effects	1 %	1 %	2 %	1 %	— %	— %	1 %	1 %	1 %				
Constant currency sales change	(1)%	(23)%	5 %	(12)%	(4)%	(14)%	(6)%	9 %	(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 September 30, 2020				
	Consolidated	Americas	International		
Fixed Gas and Flame Detection	(8)%	(7)%	(10)%		
Firefighter Helmets and Protective Apparel	(10)%	(6)%	(28)%		
Breathing Apparatus	(13)%	(15)%	(9)%		
Industrial Head Protection	(19)%	(22)%	(10)%		
Portable Gas Detection	(26)%	(29)%	(18)%		
Fall Protection	(29)%	(41)%	(5)%		
Core Sales	(16)%	(18)%	(12)%		
Non-Core Sales	5 %	2 %	11 %		
Net Sales	(13)%	(15)%	(9)%		

	Nine Months Ended September 30, 2020				
	Consolidated	Americas	International		
Fixed Gas and Flame Detection	— %	3 %	(4)%		
Firefighter Helmets and Protective Apparel	(10)%	(7)%	(23)%		
Breathing Apparatus	(3)%	(3)%	(1)%		
Industrial Head Protection	(11)%	(16)%	5 %		
Portable Gas Detection	(18)%	(21)%	(12)%		
Fall Protection	(22)%	(27)%	(14)%		
Core Sales	(8)%	(9)%	(6)%		
Non-Core Sales	19 %	26 %	9 %		
Net Sales	(5)%	(5)%	(4)%		

(In thousands, except per share amounts)

	Three Months Ended September 30,		0/	Nine Months Ended September 30,				0/		
		2020		2019	% Change		2020		2019	% Change
Net income attributable to MSA Safety Incorporated	\$	28,034	\$	42,239	(34)%	\$	107,763	\$	105,278	2%
Non-deductible non-cash charge related to the recognition of currency translation adjustments		_		_			_		15,359	
Tax benefit associated with ASU 2016-09: Improvements to employee share-based payment accounting		(80)		(187)			(1,699)		(2,180)	
Subtotal	_	27,954	_	42,052	(34)%		106,064		118,457	(10)%
Restructuring charges		7,603		1,850			18,475		11,203	
Currency exchange losses (gains), net		2,759		(913)			3,821		1,979	
Product liability expense		2,077		1,730			4,878		8,155	
Asset related losses, net		62		38			189		271	
Strategic transaction costs		41		952			202		2,937	
COVID-19 related costs		_		_			757		_	
Income tax expense on adjustments		(3,700)		(878)			(7,614)		(5,912)	
Adjusted earnings	\$	36,796	\$	44,831	(18)%	\$	126,772	\$	137,090	(8)%
Adjusted earnings per diluted share	\$	0.94	\$	1.15	(18)%	\$	3.23	\$	3.50	(8)%

^(a) Included in Currency exchange losses, net on the Condensed Consolidated 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.

MSA Safety Incorporated

Reconciliation of As Reported Financial Measures to Non-GAAP Financial Measures Debt to adjusted EBITDA / Net debt to adjusted EBITDA (Unaudited)

(In thousands)

	Twelve Months Ended September 30,		
	2020		
Operating income	\$	188,191	
Depreciation and amortization		38,963	
Product liability expense		23,343	
Restructuring charges		21,118	
Currency exchange losses, net		6,298	
Strategic transaction costs		1,665	
COVID-19 related costs		757	
Adjusted EBITDA	\$	280,335	
Total end-of-period debt		341,694	
Debt to adjusted EBITDA		1.2	
Total end-of-period debt		341,694	
Total end-of-period cash and cash equivalents		132,830	
Net debt	\$	208,864	
Net debt to adjusted EBITDA		0.7	

Management believes that Debt to Adjusted EBITDA and Net Debt to Adjusted EBITDA are useful measures for investors, as management uses these measures to internally assess the company's liquidity and balance sheet strength. There can be no assurances that that MSA's definition of Debt to Adjusted EBITDA and Net Debt to Adjusted EBITDA is consistent with that of other companies.

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 2019 revenues of \$1.4 billion, MSA employs approximately 5,000 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 form 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 20, 2020. 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 <u>http://investors.MSAsafety.com</u>. 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, debt to adjusted EBITDA ratio, net debt to adjusted EBITDA ratio, 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.