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): April 29, 2020



MSA SAFETY INCORPORATED

(Exact name of registrant as specified in its charter)

Pennsylvania 1-15579 46-4914539

(State or other jurisdiction of incorporation or organization)

(Commission File Number)

(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

	1 011	mer name or former address, if ena	inged since last report. 14/11				
	appropriate box below if the Form 8-K provisions:	C filing is intended to simultaneous	ly satisfy the filing obligation of the registrant under any of the				
	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 communication	ns 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 ea	ach class	Trading Symbol(s)	Name of each exchange on which registered				
Common	stock, no par value	MSA	New York Stock Exchange				
Rule 12b-2	check mark whether the registrant is a confidence of the Securities Exchange Act of 193		efined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) of				

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. \square

Item 2.02 Results of Operations and Financial Condition

On April 29, 2020, the Company issued a press release announcing its financial results for the quarter ended March 31, 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 April 29, 2020, announcing financial results for the quarter ended March 31, 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

April 29, 2020

EXHIBIT INDEX

Exhibit No. Description

99.1 MSA Safety Incorporated Press Release dated April 29, 2020, announcing financial results for the quarter ended March 31, 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 Strong First Quarter Results

Revenue growth, healthy order activity, and operating margin expansion provide a solid foundation to start the year

PITTSBURGH, April 29, 2020 - Global safety equipment manufacturer MSA Safety Incorporated (NYSE: MSA) today reported results for the first quarter of 2020.

Quarterly Highlights

- Revenue was \$341 million, increasing 5 percent from a year ago on a reported basis and 7 percent on a constant currency basis.
- GAAP operating income was \$59 million or 17.2 percent of sales, compared to \$32 million or 9.9 percent of sales in the same period a year ago. Adjusted operating income was \$64 million or 18.7 percent of sales, compared to \$58 million or 17.9 percent of sales in the same period a year ago, driven by gross margin expansion and operating expense leverage.
- GAAP earnings were \$44 million or \$1.11 per diluted share, compared to \$23 million or \$0.59 per diluted share in the same period a year ago. Adjusted earnings were \$46 million or \$1.18 per diluted share, compared to \$44 million or \$1.14 per diluted share in the same period a year ago. Adjusted earnings include \$0.04 per share of headwind from higher non-cash pension expense, in line with the company's expectations.
- MSA's debt balance was \$372 million at quarter end, reflecting 1.3x adjusted EBITDA on a gross basis or 0.8x adjusted EBITDA on a net basis. With more than \$120 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.
- In response to the COVID-19 outbreak, MSA has donated more than 140,000 disposable respirator masks sourced from third parties to various medical institutions around the world. In addition to supporting the
 communities where MSA operates, the company's pandemic response plan includes four key priorities:
 protecting the health and safety of MSA associates, enabling business continuity, expanding manufacturing
 capacity of MSA's existing air-purifying respirator portfolio, and managing its operating expenses and capital
 structure.

Comments from Management

"Our first quarter results reflected strong execution and our global associates' dedication to MSA's mission as a safety leader," commented Nish Vartanian, MSA President and CEO. "Against the backdrop of the COVID-19 outbreak, the MSA team was able to deliver a record first quarter which included 7 percent revenue growth and incremental margins over 35 percent. I'm particularly proud of our team's ability to deliver that level of performance while also enacting a comprehensive response plan that positions MSA to navigate this challenging time and the uncertainties associated with the COVID-19 landscape."

Mr. Vartanian commented that the company's quarterly revenue growth reflects strong returns on its research and development projects as well as a diversified product portfolio. "Our market leading innovations supported growth across our core products, while higher levels of demand for air-purifying respirators demonstrated the defensive nature of our product offering," he said. "In response to the global shortage of personal protective equipment, we are making investments to significantly ramp up manufacturing capacity associated with the air-purifying respirator side of our business."

Returns from restructuring programs continued to drive MSA's profitability improvements, particularly in its International segment where adjusted operating margin increased by 170 basis points in the quarter. "Our previous restructuring investments were designed to enable a streamlined cost structure in our International business. It's encouraging to see the momentum as we continue to improve our segment profitability profile," he said.

For the month of April, MSA's total order pace remained healthy as strong demand for respirators and firefighter safety products more than offset a downturn in short cycle industrial-based products. "While we expect a challenging environment in the near term for certain key end markets, we continue to manage through this crisis alongside our customers, supply chain partners and communities. Our ongoing focus on managing our cost structure, maintaining a strong balance sheet, and leveraging our diversified portfolio positions us well to continue to fulfill our mission of protecting worker health and safety. Through these unprecedented times, the MSA mission is more relevant than ever. My thanks and appreciation go out to each of our 5,000 associates around the world, who are living that mission every day and doing all they can to help us create a safer world for all," Mr. Vartanian concluded.

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

Three Months Ended March 31.

	Marc			n 31,		
		2020		2019		
Net sales	\$	341,145	\$	326,038		
Cost of products sold		183,786		176,056		
Gross profit		157,359		149,982		
Selling, general and administrative		80,237		78,429		
Research and development		14,112		13,705		
Restructuring charges		2,007		5,831		
Currency exchange losses, net (a)		270		16,961		
Product liability expense		1,951		2,896		
Operating income		58,782		32,160		
Interest expense		3,144		2,360		
Other income, net		(1,259)		(2,579)		
Total other expense (income), net		1,885		(219)		
Income before income taxes		56,897		32,379		
Provision for income taxes		13,095		9,003		
Net income		43,802		23,376		
Net income attributable to noncontrolling interests		(128)		(144)		
Net income attributable to MSA Safety Incorporated	\$	43,674	\$	23,232		
Earnings per share attributable to MSA Safety Incorporated common shareholders:						
Basic	\$	1.12	\$	0.60		
Diluted	\$	1.11	\$	0.59		
Basic shares outstanding		38,824		38,536		
Diluted shares outstanding		39,352		39,084		
				25,501		

(a) 2019 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)

	March 31, 2020		December 31, 2019	
Assets				
Cash and cash equivalents	\$	122,629	\$	152,195
Trade receivables, net		263,002		255,082
Inventories		195,647		185,027
Notes receivable, insurance companies		3,706		3,676
Other current assets		118,796		97,383
Total current assets		703,780		693,363
Property, net		163,141		167,038
Operating lease assets, net		48,341		51,675
Prepaid pension cost		78,512		75,066
Goodwill		430,114		436,679
Notes receivable, insurance companies, noncurrent Insurance receivable, noncurrent		52,662 53,527		52,336 56,169
Other noncurrent assets		200,849		207,367
Total assets	\$	1,730,926	\$	1,739,693
Liabilities and shareholders' equity				
Notes payable and current portion of long-term debt, net	\$	20,000	\$	20,000
Accounts payable		89,062		89,120
Other current liabilities		155,156		168,389
Total current liabilities		264,218		277,509
Long-term debt, net		351,592		328,394
Pensions and other employee benefits		184,179		186,697
Noncurrent operating lease liabilities		39,857		42,632
Deferred tax liabilities		10,069		9,787
Product liability and other noncurrent liabilities Total shareholders' equity		161,629		162,101 732,573
Total liabilities and shareholders' equity	\$	719,382 1,730,926	\$	1,739,693
	· ·		-	

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

Three Months Ended March 31

	Marc	h 31,		
	 2020		2019	
Net income	\$ 43,802	\$	23,376	
Depreciation and amortization	9,640		9,326	
Change in working capital and other operating	(39,835)		(31,485)	
Cash flow from operating activities	 13,607		1,217	
Capital expenditures	(6,562)		(4,897)	
Change in short-term investments	(19,612)		(18,941)	
Property disposals	 92		12	
Cash flow used in investing activities	 (26,082)		(23,826)	
Change in debt	28,000		14,091	
Cash dividends paid	(16,331)		(14,652)	
Company stock purchases under repurchase program	(20,113)		_	
Other financing	 (4,884)		(5,981)	
Cash flow used in financing activities	 (13,328)		(6,542)	
Effect of exchange rate changes on cash,				
cash equivalents and restricted cash	 (3,756)	-	(3,221)	
Decrease in cash, cash equivalents and restricted cash	\$ (29,559)	\$	(32,372)	

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

	Americas	International	Corporate	Consolidated
Three Months Ended March 31, 2020				
Sales to external customers	\$ 231,253	\$ 109,892	\$ _	\$ 341,145
Operating income				58,782
Operating margin %				17.2%
Restructuring charges				2,007
Currency exchange losses, net				270
Product liability expense				1,951
Strategic transaction costs				97
COVID-19 related costs				757
Adjusted operating income (loss)	59,807	12,671	(8,614)	63,864
Adjusted operating margin %	25.9%	11.5%		18.7%
Depreciation and amortization				9,640
Adjusted EBITDA	66,257	15,765	(8,518)	73,504
Adjusted EBITDA %	28.7%	14.3%		21.5%
Three Months Ended March 31, 2019				
Sales to external customers	\$ 213,687	\$ 112,351	\$ _	\$ 326,038
Operating income				32,160
Operating margin %				9.9%
Restructuring charges				5,831
Currency exchange losses, net				16,961
Product liability expense				2,896
Strategic transaction costs				456
Adjusted operating income (loss)	54,803	11,040	(7,539)	58,304
Adjusted operating margin %	25.6%	9.8%		17.9%
Depreciation and amortization				9,326
Adjusted EBITDA	60,900	14,171	(7,441)	67,630
Adjusted EBITDA %	28.5%	12.6%		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 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, 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	1%	(2)%	(1)%	1%	16%	(9)%	2%	22%	5%
Plus: Currency translation effects	1%	— %	4 %	2%	1%	3 %	2%	5%	2%
Constant currency sales change	2%	(2)%	3 %	3%	17%	(6)%	4%	27%	7%

^{*} Non-Core Sales include Air-Purifying Respirators.

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, 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%	%	(1)%	2%	25%	(1)%	5%	33%	8%
Plus: Currency translation effects	—%	%	4 %	2%	1%	2 %	2%	4%	2%
Constant currency sales change	4%	-%	3 %	4%	26%	1 %	7%	37%	10%

^{*} Non-Core Sales include Air-Purifying Respirators.

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, 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)%	(13)%	(2)%	(2)%	4%	(20)%	(4)%	10%	(2)%
Plus: Currency translation effects	4 %	3 %	3 %	2 %	3%	2 %	2 %	4%	3 %
Constant currency sales change	(2)%	(10)%	1 %	— %	7%	(18)%	(2)%	14%	1 %

^{*} Non-Core Sales include Air-Purifying Respirators .

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, 2020

	Consolidated	Americas	International
Fixed Gas and Flame Detection	17 %	26%	7 %
Industrial Head Protection	3 %	3%	1 %
Portable Gas Detection	3 %	4%	— %
Breathing Apparatus	2 %	4%	(2)%
Firefighter Helmets and Protective Apparel	(2)%	—%	(10)%
Fall Protection	(6)%	1%	(18)%
Core Sales	4 %	7%	(2)%
Non-Core Sales *	27 %	37%	14 %
Net Sales	7 %	10%	1 %

^{*} Non-Core Sales include Air-Purifying Respirators.

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)

	Th	Three Months Ended March 31,			0/	
		2020		2019	% Change	
Net income attributable to MSA Safety Incorporated	\$	43,674	\$	23,232	88%	
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		(1,271)		(2,422)		
Subtotal		42,403		36,169	17%	
Product liability expense		1,951		2,896		
Restructuring charges		2,007		5,831		
Strategic transaction costs		97		456		
COVID-19 related costs		757		_		
Currency exchange losses, net		270		1,602		
Asset related losses, net		122		25		
Income tax expense on adjustments		(1,301)		(2,594)		
Adjusted earnings	\$	46,306	\$	44,385	4%	
Adjusted earnings per diluted share	\$	1.18	\$	1.14	4%	

⁽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.

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)

	Twelv	e Months Ended March 31,
		2020
Operating income	\$	212,852
Restructuring charges		10,022
Currency exchange losses, net		3,123
Product liability expense		25,674
Strategic transaction costs		4,041
COVID-19 related costs		757
Depreciation and amortization		38,334
Adjusted EBITDA	\$	294,803
Total end-of-period debt		371,592
Debt to adjusted EBITDA		1.3
Total end-of-period debt		371,592
Total end-of-period cash and cash equivalents		122,629
Net debt	\$	248,963
Net debt to adjusted EBITDA		0.8

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 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 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 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, 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.