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): July 31, 2023



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

	Form	er name or former address, if changed si	nce last report: N/A					
	he appropriate box below if the Form 8-K ing provisions:	filing is intended to simultaneously satisf	fy 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 communications	pursuant to Rule 13e-4(c) under the Exc	change Act (17 CFR 240.13e-4(c))					
Securiti	es registered pursuant to Section 12(b) of the	he 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					
	by check mark whether the registrant is an b-2 of the Securities Exchange Act of 1934		n Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or					

Emerging growth company \square

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 July 31, 2023, the Company issued a press release announcing its financial results for the quarter ended June 30, 2023. 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 July 31, 2023, announcing financial results for the quarter ended June 30, 2023.

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/ Lee B. McChesney

Lee B. McChesney

Senior Vice President and Chief Financial Officer

July 31, 2023

EXHIBIT INDEX

Exhibit No. Description

99.1 MSA Safety Incorporated Press Release dated July 31, 2023, announcing financial results for the quarter ended June 30, 2023.



FOR IMMEDIATE RELEASE

FROM: MSA Safety Incorporated

Ticker: MSA (NYSE)

Media Relations Contact: Mark Deasy (412) 559-8154 Investor Relations Contact: Chris Hepler (412) 225-3717

MSA Safety Announces Second Quarter Results Strong double-digit sales and earnings growth; increasing full year sales growth outlook to low double-digits

PITTSBURGH, July 31, 2023 - Global safety equipment and solutions provider MSA Safety Incorporated (NYSE: MSA) today reported financial results for the second guarter of 2023.

Quarterly Highlights

- Achieved quarterly net sales of \$447 million, a 20% increase year-over-year, reflecting broad-based strength across MSA's product portfolio and regions.
- Generated GAAP operating income of \$95 million, or 21.2% of sales, and adjusted operating income of \$104 million, or 23.2% of sales.
- Recorded GAAP net income of \$67 million, or \$1.70 per diluted share, and adjusted earnings of \$72 million, or \$1.83 per diluted share.
- Invested \$10 million in capital expenditures, repaid \$59 million of debt and deployed \$18 million for dividends to shareholders.

"Our team delivered excellent results in the second quarter, as we built on the positive momentum from the start of the year to achieve strong quarterly sales and healthy growth," said Nish Vartanian, MSA Safety Chairman and Chief Executive Officer. "Our results demonstrate the strength of our diversified portfolio, leading global market positions and the resiliency of our end markets. Our purposeful investments in talent, innovation and strategic acquisitions have helped to enhance the breadth and depth of our portfolio, serving as a sustainable foundation for ongoing profitable growth."

Commenting on the recent promotions of Steve Blanco to President and Chief Operating Officer, Stephanie Sciullo to President of MSA's Americas segment and Rick Roda to Chief Legal Officer, Mr. Vartanian added, "I am excited about the promotions of Steve, Stephanie and Rick to their new roles, which recognizes their significant contributions to MSA's success and my confidence in their ability to create positive impacts and deliver results going forward."

Mr. Vartanian concluded, "As we move into the second half of the year, we will continue to emphasize operational and commercial excellence, supported by the MSA Business System. We are focused on providing our customers with innovative safety products and solutions, capturing growth from end markets aligned with secular growth trends and delivering long-term value creation for all our stakeholders."

Financial Highlights and Balance Sheet

Financial Highlights	Thi					
(\$ millions, except per share data)	2023			2022	% Change ^(a)	
Net Sales	\$	447	\$	372	20 %	
Operating Income		95		62	54 %	
Adjusted Operating Income		104		66	58 %	
Net Income		67		48	41 %	
Diluted EPS		1.70		1.21	40 %	
Adjusted Earnings		72		51	42 %	
Adjusted Diluted EPS		1.83		1.29	42 %	
(a) Development and a house product and a development and a second in a						

(a) Percentage change may not calculate exactly due to rounding.

Lee McChesney, MSA Safety Senior Vice President and Chief Financial Officer, commented, "Our team executed well in the second quarter and delivered robust growth, margin expansion and cash flow generation. We strengthened our balance sheet position and ended the quarter with 1.7x net leverage, a sequential improvement from 2.0x in the prior quarter. Looking ahead, we are confident in our ability to deliver on our financial commitments, and based on the strong first half performance, we are increasing our sales growth outlook to low double-digits for the full year and remain focused on delivering healthy margins and cash flow generation."

Conference Call

MSA Safety will host a conference call on Tuesday, August 1, 2023 at 10:00 a.m. Eastern Time to discuss its second quarter 2023 results and outlook. The call and an accompanying slide presentation will be webcast at http://investors.msasafety.com/ under the "News and Events" tab, subheading "Events & Presentations." Investors and interested parties can also dial into the call at 1-844-854-4415 (Toll Free) or 1-412-902-6599 (International). When prompted, please instruct the operator to be joined into the MSA Safety Incorporated conference call. A replay of the conference call will be available at http://investors.msasafety.com/ shortly after the conclusion of the presentation and will be available for the next 90 days.

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

	Three Months Ended June 30,				Six Mont June			
		2023		2022		2023		2022
Net sales Cost of products sold	\$	447,299 233,503	\$	372,313 207,913	\$	845,561 450,367	\$	703,005 395,821
Gross profit		213,796		164,400		395,194		307,184
Selling, general and administrative Research and development		96,336 15,992		86,076 15,268		187,427 31,224		164,625 28,601
Restructuring charges Currency exchange losses (gains), net		3,350 3,110		57 (1,463)		5,097 7,285		2,247 1,809
Loss on divestiture of MSA LLC Product liability expense				2,926		129,211		5,698
Operating income		95,008		61,536	_	34,947	_	104,204
Interest expense Other income, net		13,175 (5,650)		4,578 (6,419)		24,651 (9,450)		8,196 (12,762)
Total other expense (income), net Income before income taxes		7,525 87,483		(1,841) 63,377		15,201 19,746		(4,566) 108,770
Provision for income taxes		20,393	_	15,684		102,829		25,535
Net income (loss)	\$	67,090	\$	47,693	\$	(83,083)	\$	83,235
Earnings (loss) per share attributable to common shareholders:						(2)		
Basic Diluted	\$	1.71 1.70	\$ \$	1.21 1.21	\$ \$	(2.12) (2.12)	\$ \$	2.12 2.11
Basic shares outstanding Diluted shares outstanding		39,274 39,409		39,266 39,421		39,249 39,249		39,279 39,472

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

	 June 30, 2023	December 31, 2022		
Assets				
Cash and cash equivalents	\$ 146,897	\$	162,902	
Trade receivables, net	302,201		297,028	
Inventories	337,954		338,316	
Notes receivable, insurance companies	_		5,931	
Other current assets	63,328		75,949	
Total current assets	 850,380		880,126	
Property, plant and equipment, net Prepaid pension cost Goodwill Intangible assets, net Notes receivable, insurance companies, noncurrent Insurance receivable, noncurrent Other noncurrent assets Total assets	\$ 206,066 148,172 626,262 275,305 — — 92,966 2,199,151	\$	207,552 141,643 620,622 281,853 38,695 110,300 96,185 2,376,976	
Liabilities and shareholders' equity				
Notes payable and current portion of long-term debt, net	\$ 26,492	\$	7,387	
Accounts payable	107,046		112,532	
Other current liabilities	166,412		225,946	
Total current liabilities	299,950		345,865	
Long-term debt, net Pensions and other employee benefits Deferred tax liabilities Product liability and other noncurrent liabilities Total shareholders' equity	 787,527 139,783 102,744 38,016 831,131		565,445 137,810 31,881 372,234 923,741	
Total liabilities and shareholders' equity	\$ 2,199,151	\$	2,376,976	

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

	Three Months Ended June 30,					Six Months Ended June 30,			
		2023		2022		2023		2022	
Net income (loss) Depreciation and amortization Tax-effected loss on divestiture of MSA LLC Contribution on divestiture of MSA LLC Change in working capital and other operating	\$	67,090 14,889 — — 13,089	\$	47,693 13,922 — — (46,162)	\$	(83,083) 29,461 199,578 (341,186) 4,389	\$	83,235 28,087 — — (71,346)	
Cash flow from (used in) operating activities		95,068		15,453		(190,841)		39,976	
Capital expenditures Change in short-term investments Property disposals and other investing		(9,920) — 2,639		(11,829) 5,180 —		(18,322) — 2,674		(19,805) 14,207 —	
Cash flow used in investing activities		(7,281)		(6,649)		(15,648)		(5,598)	
Change in debt Cash dividends paid Other financing		(58,514) (18,469) 801		32,000 (18,109) (27,764)		236,898 (36,514) (3,795)		37,000 (35,401) (31,372)	
Cash flow (used in) from financing activities		(76,182)		(13,873)		196,589		(29,773)	
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(3,364)		(7,113)		(5,651)		(10,474)	
Increase (decrease) in cash, cash equivalents and restricted cash	\$	8,241	\$	(12,182)	\$	(15,551)	\$	(5,869)	

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

	Americas International		(Corporate		Consolidated	
Three Months Ended June 30, 2023							
Net sales to external customers	\$	308,378	\$ 138,921	\$	_	\$	447,299
Operating income							95,008
Operating margin %							21.2 %
Restructuring charges							3,350
Currency exchange losses, net							3,110
Amortization of acquisition-related intangible assets							2,315
Adjusted operating income (loss)		94,816	21,743		(12,776)		103,783
Adjusted operating margin %		30.7 %	15.7 %				23.2 %
Depreciation and amortization							12,574
Adjusted EBITDA		103,977	24,949		(12,569)		116,357
Adjusted EBITDA margin %		33.7 %	18.0 %				26.0 %
Three Months Ended June 30, 2022							
Net sales to external customers	\$	252,386	\$ 119,927	\$	_	\$	372,313
Operating income							61,536
Operating margin %							16.5 %
Restructuring charges							57
Currency exchange gains, net							(1,463)
Product liability expense							2,926
Amortization of acquisition-related intangible assets							2,318
Transaction costs (a)							239
Adjusted operating income (loss)		57,141	17,207		(8,735)		65,613
Adjusted operating margin %		22.6 %	14.3 %				17.6 %
Depreciation and amortization							11,604
Adjusted EBITDA		65,461	20,370		(8,614)		77,217
Adjusted EBITDA margin %		25.9 %	17.0 %				20.7 %

⁽a) Transaction costs include advisory, legal, accounting, valuation, and other professional or consulting fees incurred during acquisitions and divestitures. These costs are included in selling, general and administrative expense in the unaudited Condensed Consolidated Statements of Operations.

MSA Safety Incorporated

Segment Information (Unaudited)

(In thousands, except percentage amounts)

(iii tilousalius, except percentage amounts)	Americas	Ir	International C		Corporate		Consolidated	
Six Months Ended June 30, 2023 Net sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Loss on divestiture of MSA LLC Product liability expense Amortization of acquisition-related intangible assets	\$ 588,645	\$	256,916	\$	_	\$	845,561 34,947 4.1 % 5,097 7,285 129,211 3 4,620	
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization	166,510 28.3 %		37,522 14.6 %		(22,869)		181,163 21.4 % 24,841	
Adjusted EBITDA Adjusted EBITDA margin %	184,471 31.3 %		44,007 17.1 %		(22,474)		206,004 24.4 %	
Six Months Ended June 30, 2022 Net sales to external customers Operating income Operating margin % Restructuring charges Currency exchange losses, net Product liability expense Amortization of acquisition-related intangible assets Transaction costs (a)	\$ 478,034	\$	224,971	\$	_	\$	703,005 104,204 14.8 % 2,247 1,809 5,698 4,667 832	
Adjusted operating income (loss) Adjusted operating margin % Depreciation and amortization Adjusted EBITDA Adjusted EBITDA margin %	109,577 22.9 % 126,256 26.4 %		26,196 11.6 % 32,698 14.5 %		(16,316) (16,077)		119,457 17.0 % 23,420 142,877 20.3 %	

⁽a) Transaction costs include advisory, legal, accounting, valuation, and other professional or consulting fees incurred during acquisitions and divestitures. These costs are included in selling, general and administrative expense in the unaudited Condensed Consolidated Statements of Operations.

The Americas segment is comprised of our operations in Northern North American and Latin American 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, loss on divestiture of MSA LLC, product liability expense, amortization of acquisition-related intangible assets, and transaction costs. Adjusted operating margin is defined as adjusted operating income (loss) divided by segment net sales to external customers. Adjusted EBITDA margin is defined as adjusted operating income (loss) plus depreciation and amortization, and adjusted EBITDA margin is defined as adjusted EBITDA divided by segment net 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

change

Three Mont	hs Ended	June	30,	2023
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						,				
•	Breathing Apparatus	Firefighter Helmets and Protective Apparel	Fixed Gas and Flame Detection	Portable Gas Detection	Industrial Head Protection	Fall Protection	Core Sales	Non-Core Sales	Net Sales	
GAAP reported sales change	10 %	36 %	32 %	17 %	8 %	27 %	21 %	13 %	20 %	
Plus: Currency translation effects	— %	— %	(1)%	— %	(1)%	—%	— %	(1)%	— %	
Constant currency sales change	10 %	36 %	31 %	17 %	7 %	27 %	21 %	12 %	20 %	
_	Six Months Ended June 30, 2023									
	Breathing Apparatus	Firefighter Helmets and Protective Apparel	Fixed Gas and Flame Detection	Portable Gas Detection	Industrial Head Protection	Fall Protection	Core Sales	Non-Core Sales	Net Sales	
GAAP reported sales change	9 %	33 %	22 %	29 %	13 %	27 %	20 %	18 %	20 %	
Plus: Currency translation effects	1 %	1 %	— %	1 %	— %	1 %	1 %	1 %	1 %	
Constant currency sales change	10 %	34 %	22 %	30 %	13 %	28 %	21 %	19 %	21 %	

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 June 30, 2	23
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Breathing Apparatus	Firefighter Helmets and Protective Apparel	Fixed Gas and Flame Detection	Portable Gas Detection	Industrial Head Protection	Fall Protection	Core Sales	Non-Core Sales	Net Sales	
7 %	48 %	31 %	20 %	6 %	32 %	22 %	24 %	22 %	
— %	— %	—%	— %	(1)%	(2)%	(1)%	(2)%	%	
7 %	48 %	31 %	20 %	5 %	30 %	21 %	22 %	22 %	
Six Months Ended June 30, 2023									
Breathing Apparatus	Firefighter Helmets and Protective Apparel	Fixed Gas and Flame Detection	Portable Gas Detection	Industrial Head Protection	Fall Protection	Core Sales	Non-Core Sales	Net Sales	
6 %	48 %	21 %	33 %	12 %	29 %	22 %	35 %	23 %	
— %	— %	— %	(1)%	(1)%	(1)%	— %	(2)%	— %	
6 %	48 %	21 %	32 %	11 %	28 %	22 %	33 %	23 %	
	Apparatus 7 % — % 7 % Breathing Apparatus 6 % — %	Breathing Apparatus 7 % 48 % % % 7 % 48 % Firefighter Helmets and Protective Apparatus Breathing Apparatus Breathing Apparatus 6 % 48 % % %	Breathing Apparatus Helmets and Protective Apparel Apparel Fixed Gas and Flame Detection 7 % 48 % 31 % % % 7 % 48 % 31 % Fixed Gas and Flame Detection 8 31 % % % Fixed Gas and Flame Detection 8 Fixed Gas and Flame Protective Apparel Fixed Gas and Flame Detection 6 % 48 % 21 % % %	Firefighter Flame Portable Gas Potential Gas Potenti	Firefighter Helmets and Protective Apparatus Fixed Gas and Portable Gas Industrial Head Protection Potention Protection Protec	Breathing Apparatus Helmets and Protective Apparel Fixed Gas and Detection Portable Gas Detection Industrial Head Protection Fall Protection 7 % 48 % 31 % 20 % 6 % 32 % — % — % — % (1)% (2)% 7 % 48 % 31 % 20 % 5 % 30 % Six Months Ended June 30, 2023 Firefighter Helmets and Apparel Fixed Gas and Protection Portable Gas Industrial Head Protection Fall Protection Apparatus Apparel Detection Potention Fall Protection 6 % 48 % 21 % 33 % 12 % 29 % — % — % — % (1)% (1)% (1)%	Firefighter Helmets and Protective Apparatus Fixed Gas and Protection Detection Detection Protection Protection Fall Protection Core Sales	Breathing Apparatus Firefighter Helmets and Protective Apparel Fixed Gas and Potection Detection Detection Detection Protection Fall Protection Core Sales Non-Core Sales	

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	Month	s Ended	June	30,	2023
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	Three Months Ended June 30, 2023								
	Breathing Apparatus	Firefighter Helmets and Protective Apparel	Fixed Gas and Flame Detection	Portable Gas Detection	Industrial Head Protection	Fall Protection	Core Sales	Non-Core Sales	Net Sales
GAAP reported sales change	17 %	4 %	32 %	9 %	14 %	19 %	18 %	— %	16 %
Plus: Currency translation effects	— %	(1)%	(1)%	1 %	2 %	1 %	1 %	1 %	— %
Constant currency sales change	17 %	3 %	31 %	10 %	16 %	20 %	19 %	1 %	16 %
	Six Months Ended June 30, 2023 Firefighter								
	Breathing Apparatus	Helmets and Protective Apparel	Fixed Gas and Flame Detection	Portable Gas Detection	Industrial Head Protection	Fall Protection	Core Sales	Non-Core Sales	Net Sales
GAAP reported sales change	17 %	(4)%	23 %	21 %	15 %	23 %	17 %	(1)%	14 %
Plus: Currency translation effects	2 %	3 %	2 %	3 %	4 %	5 %	3 %	3 %	3 %
Constant currency sales change	19 %	(1)%	25 %	24 %	19 %	28 %	20 %	2 %	17 %

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 June 30, 2023			
	Consolidated	Americas	International	
Firefighter Helmets & Protective Apparel	36 %	48 %	3 %	
Fixed Gas and Flame Detection	31 %	31 %	31 %	
Fall Protection	27 %	30 %	20 %	
Portable Gas Detection	17 %	20 %	10 %	
Breathing Apparatus	10 %	7 %	17 %	
Industrial Head Protection	7 %	5 %	16 %	
Core Sales	21 %	21 %	19 %	
Non-Core Sales	12 %	22 %	1 %	
Net Sales	20 %	22 %	16 %	

	Six Months Ended June 30, 2023				
	Consolidated	Americas	International		
Firefighter Helmets & Protective Apparel	34 %	48 %	(1)%		
Fixed Gas and Flame Detection	22 %	21 %	25 %		
Fall Protection	28 %	28 %	28 %		
Portable Gas Detection	30 %	32 %	24 %		
Breathing Apparatus	10 %	6 %	19 %		
Industrial Head Protection	13 %	11 %	19 %		
Core Sales	21 %	22 %	20 %		
Non-Core Sales	19 %	33 %	2 %		
Net Sales	21 %	23 %	17 %		

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 June 30,			Six Months Ended June 30,					
		2023	 2022	% Change		2023	_	2022	% Change
Net income (loss)	\$	67,090	\$ 47,693	41%	\$	(83,083)	\$	83,235	(200)%
Loss on divestiture of MSA LLC		_	_			129,211		_	
Deferred tax asset write-off related to divestiture of MSA LLC		_	_			70,366		_	
Product liability expense		_	2,926			3		5,698	
Amortization of acquisition-related intangible assets		2,315	2,318			4,620		4,667	
Transaction costs (a)		_	239			_		832	
Restructuring charges		3,350	57			5,097		2,247	
Asset related (gains) losses and other		(1,452)	120			(713)		124	
Currency exchange losses (gains), net		3,110	(1,463)			7,285		1,809	
Income tax expense on adjustments		(2,276)	(946)			(6,921)		(4,069)	
Adjusted earnings	\$	72,137	\$ 50,944	42%	\$	125,865	\$	94,543	33%
Adjusted earnings per diluted share	\$	1.83	\$ 1.29	42%	\$	3.19	\$	2.40	33%

⁽a) Transaction costs include advisory, legal, accounting, valuation, and other professional or consulting fees incurred during acquisitions and divestitures. These costs are included in selling, general and administrative expense in the unaudited Condensed Consolidated Statements of Operations.

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 (loss) 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 June 30, 2023		
Operating income	\$	169,880	
Loss on divestiture of MSA LLC		129,211	
Depreciation and amortization		48,531	
Product liability expense		14,895	
Restructuring charges		10,815	
Currency exchange losses, net		15,731	
Amortization of acquisition-related intangible assets		9,160	
Transaction costs (a)		2,401	
Adjusted EBITDA	\$	400,624	
Total end-of-period debt		814,019	
Debt to adjusted EBITDA		2.0	
Total and of an industria	Φ.	01.1.010	
Total end-of-period debt	\$	814,019	
Total end-of-period cash and cash equivalents		146,897	
Net debt	\$	667,122	
Net debt to adjusted EBITDA		1.7	

(a) Transaction costs include advisory, legal, accounting, valuation, and other professional or consulting fees incurred during acquisitions and divestitures. These costs are included in selling, general and administrative expense in the unaudited Condensed Consolidated Statements of Operations.

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 Safety:

Established in 1914, MSA Safety Incorporated is the global leader in the development, manufacture and supply of safety products and solutions that protect people and facility infrastructures. Many MSA products integrate a combination of electronics, software, 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 fire service, the oil, gas and petrochemical industry, construction, industrial manufacturing applications, heating, ventilation, air conditioning and refrigeration, utilities, 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 2022 revenues of \$1.5 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. These statements relate to future events or our future financial performance and involve various assumptions, known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. In some cases, you can identify forward-looking statements by words such as "may," "will," "should," "expects," "intends," "plans," "anticipates," "believes," "estimates," "predicts," "potential" or other comparable words. Actual results, performance or outcomes may differ materially from those expressed or implied by these forward-looking statements and may not align with historical performance and events due to a number of factors, including those discussed in the sections of our annual report on Form 10-K entitled "Cautionary Statement Regarding Forward-Looking Statements" and "Risk Factors." and those discussed in our Form 10-O quarterly reports filed after such annual report. 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. Although we believe that the expectations reflected in the forwardlooking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements, and caution should be exercised against placing undue reliance upon such statements. We are under no duty to update publicly any of the forward-looking statements after the date of this earnings press release, whether as a result of new information, future events or otherwise, 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, adjusted earnings per diluted share, debt to adjusted EBITDA, and net debt to adjusted EBITDA. These non-GAAP financial measures provide information useful to investors in understanding our operating performance and trends, and to facilitate comparisons with the performance of our peers. Management also uses these measures internally to assess and better understand our underlying business performance and trends related to core business activities. The non-GAAP financial measures and key performance indicators we use, and computational methods with respect thereto, may differ from the non-GAAP financial measures and key performance indicators, and computational methods, that our peers use to assess their performance and trends.

The presentation of these non-GAAP financial measures does not comply with U.S. GAAP. These non-GAAP financial measures should be viewed as supplemental in nature, and not as a substitute for, or superior to, our reported results prepared in accordance with GAAP. When non-GAAP financial measures are disclosed, the Securities and Exchange Commission's Regulation G requires: (i) the presentation of the most directly comparable financial measure calculated and presented in accordance with GAAP and (ii) a reconciliation of the differences between the non-GAAP financial measure presented and the most directly comparable financial measure calculated and presented in accordance with GAAP. The presentation of these financial measures does not comply with U.S. generally accepted accounting principles ("GAAP"). For an explanation of these measures, 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.