METALLUS

Investor Presentation

August 8, 2024



Forward-Looking Statements & Non-GAAP Financial Measures

Forward-looking statements

This presentation includes "forward-looking" statements within the meaning of the federal securities laws. You can generally identify the company's forward-looking statements by words such as "will," "anticipate," "aspire," "believe," "could," "estimate," "expect," "forecast," "outlook," "intend," "may," "plan," "possible," "potential," "predict," "project," "seek," "target," "should," "would," "strategy," or "strategic direction" or other similar words, phrases or expressions that convey the uncertainty of future events or outcomes. The company cautions readers that actual results may differ materially from those expressed or implied in forward-looking statements made by or on behalf of the company due to a variety of factors, such as: (1) the effects of fluctuations in customer demand on sales, product mix and prices in the industries in which the company operates, including the ability of the company to respond to rapid changes in customer demand including but not limited to changes in customer operating schedules due to supply chain constraints or unplanned work stoppages, the ability of customers to obtain financing to purchase the company's products or equipment that contains its products, the effects of customer bankruptcies or liquidations, the impact of changes in industrial business cycles, and whether conditions of fair trade exist in U.S. markets; (2) changes in operating costs, including the effect of changes in the company's manufacturing processes, changes in costs associated with varying levels of operations and manufacturing capacity, availability of raw materials and energy, the company's ability to mitigate the impact of fluctuations in raw materials and energy costs and the effectiveness of its surcharge mechanism, changes in the expected costs associated with product warranty claims, changes resulting from inventory management, cost reduction initiatives and different levels of customer demands, the effects of unplanned work stoppages, availability of skilled labor and changes in the cost of labor and benefits; (3) the success of the company's operating plans, announced programs, initiatives and capital investments, the consistency to meet demand levels following unplanned downtime, and the company's ability to maintain appropriate relations with the union that represents its associates in certain locations in order to avoid disruptions of business; (4) whether the company is able to successfully implement actions designed to improve profitability on anticipated terms and timetables and whether the company is able to fully realize the expected benefits of such actions; (5) the company's pension obligations and investment performance; (6) with respect to the company's ability to achieve its sustainability goals, including its 2030 environmental goals, the ability to meet such goals within the expected timeframe, changes in laws, regulations, prevailing standards or public policy, the alignment of the scientific community on measurement and reporting approaches, the complexity of commodity supply chains and the evolution of and adoption of new technology, including traceability practices, tools and processes; (7) availability of property insurance coverage at commercially reasonable rates or insufficient insurance coverage to cover claims or damages; (8) the availability of financing and interest rates, which affect the company's cost of funds and/or ability to raise capital; (9) the effects of the conditional conversion feature of the convertible notes due December 1, 2025, which, if triggered, entitles holders to convert the notes at any time during specified periods at their option and therefore could result in potential dilution if the holder elects to convert and the company elects to satisfy a portion or all of the conversion obligation by delivering common shares instead of cash; (10) the impacts from any repurchases of our common shares, including the timing and amount of any repurchases; (11) competitive factors, including changes in market penetration, increasing price competition by existing or new foreign and domestic competitors, the introduction of new products by existing and new competitors, and new technology that may impact the way the company's products are sold or distributed; (12) deterioration in global economic conditions, or in economic conditions in any of the geographic regions in which the company conducts business, including additional adverse effects from global economic slowdown, terrorism or hostilities, including political risks associated with the potential instability of governments and legal systems in countries in which the company or its customers conduct business, and changes in currency valuations; (13) the impact of global conflicts on the economy, sourcing of raw materials, and commodity prices; (14) climate-related risks, including environmental and severe weather caused by climate changes, and legislative and regulatory initiatives addressing global climate change or other environmental concerns; (15) unanticipated litigation, claims or assessments, including claims or problems related to intellectual property, product liability or warranty, employment matters, regulatory compliance and environmental issues and taxes, among other matters; (16) cyber-related risks, including information technology system failures, interruptions and security breaches; (17) the potential impact of pandemics, epidemics, widespread illness or other health issues; and (18) with respect to the equipment investments to support the U.S. Army's mission of ramping up munitions production in the coming years, whether the funding awarded to support this investment is received on the anticipated timetable, whether the company is able to successfully complete the installation and commissioning of the new assets on the targeted budget and timetable, and whether the anticipated increase in throughput is achieved. Further, this presentation represents our current policy and intent and is not intended to create legal rights or obligations. Certain standards of measurement and performance contained in this presentation are developing and based on assumptions, and no assurance can be given that any plan, objective, initiative, projection, goal, mission, commitment, expectation or prospect set forth in this presentation can or will be achieved. Inclusion of information in this presentation is not an indication that the subject or information is material to our business or operating results.

Additional risks relating to the company's business, the industries in which the company operates, or the company's common shares may be described from time to time in the company's filings with the SEC. All of these risk factors are difficult to predict, are subject to material uncertainties that may affect actual results and may be beyond the company's control. Readers are cautioned that it is not possible to predict or identify all of the risks, uncertainties and other factors that may affect future results and that the above list should not be considered to be a complete list. Except as required by the federal securities laws, the company undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

Non-GAAP financial measures

Metallus reports its financial results in accordance with accounting principles generally accepted in the United States ("GAAP") and corresponding metrics as non-GAAP financial measures. This presentation includes references to the following non-GAAP financial measures: adjusted earnings (loss) per share, adjusted net income (loss), EBIT, adjusted EBIT, EBITDA, adjusted EBITDA, free cash flow, base sales, and other adjusted items. These are important financial measures used in the management of the business, including decisions concerning the allocation of resources and assessment of performance. Management believes that reporting these non-GAAP financial measures is useful to investors as these measures are representative of the company's performance and provide improved comparability of results.

See the Appendix for definitions of the non-GAAP financial measures referred to above and corresponding reconciliations of these non-GAAP financial measures to the most comparable GAAP financial measures. Non-GAAP financial measures should be viewed as additions to, and not as alternatives for, Metallus' results prepared in accordance with GAAP. In addition, the non-GAAP measures Metallus uses may differ from non-GAAP measures used by other companies, and other companies may not define the non-GAAP measures Metallus uses in the same way.

Metallus Today



- Founded in 1917 and established as a standalone public company in 2014
- Renamed Metallus Inc. (NYSE: MTUS) in February 2024 (formerly known as TimkenSteel Corporation)
- Provider of high-quality specialty metals, manufactured components and supply chain solutions
- Produces 100% of steel primarily from recycled scrap metal in electric arc furnace (“EAF”)
- Annual melt capacity of ~1.2M tons with ~0.9M tons ship capacity
- Reported net sales of $1.4B in 2023
- Wide size range of special bar quality (“SBQ”) steel products
- Largest domestic producer of seamless mechanical tube (“SMT”) products
- End market sectors served include industrial, automotive, aerospace & defense and energy with targeted growth in defense, electric vehicle and renewable applications
- Established 2030 environmental goals building on long-standing reputation as a sustainable steel supplier
- Approximately 1,890 employees with headquarters and steelmaking operations in Canton, Ohio, manufactured components locations in Eaton, Ohio and Columbus, North Carolina, and a distribution center in Mexico

Metallus Investment Highlights

- **Experienced leadership team** successfully executing on business transformation to drive profitable growth
- Long-standing commitment to **operating safely and responsibly** to protect our employees, our communities and the environment
- Leveraging long-term, trusted partnerships with **industry leading customers** to drive growth
- Serving **diverse and demanding end market sectors** with a broad portfolio of **differentiated and specialized products and solutions**
- Use of **EAF technology** enables our greenhouse gas ("GHG") emissions to be consistently less than the industry average(1)



(1) Global industry average GHG emissions data source: https://www.worldsteel.org/steel-by-topic/sustainability/sustainability-indicators.html. Global industry average includes all types of steel furnaces. Electric arc furnaces (EAFs) are widely acknowledged to be cleaner than blast furnaces and Metallus produces steel only using EAFs.

Experienced Leadership Team Executing Sustainable Growth Strategy



MICHAEL WILLIAMS
President and Chief Executive Officer

- Manufacturing Optimization
- Sales & Marketing
- Business Development
- Acquisitions & Divestitures
- Business Transformation
- Strategic Planning
- Sustainability
- Information Technology



KRISTOPHER WESTBROOKS
EVP and Chief Financial Officer

- Finance & Accounting
- Capital Markets
- Strategic Planning
- Business Transformation
- Acquisitions & Divestitures
- Information Technology



KEVIN RAKETICH
EVP and Chief Commercial Officer

- Sales & Marketing
- Product Management
- Business Development
- Strategic Planning
- Manufacturing & Quality
- Acquisitions & Divestitures



KRISTINE SYRVALIN
EVP, General Counsel and Chief Human Resources Officer

- SEC & Corporate Finance
- Corporate Governance
- Ethics & Compliance
- Sustainability
- Human Resources
- Compensation & Benefits
- Labor & Employment
- Acquisitions & Divestitures

ANDREW BISSOT
VP, Engineering, Manufacturing Excellence and Reliability

- Operations Management
- Asset Management
- Procurement
- Strategic Asset Planning
- Capital Investments
- Manufacturing Excellence

JAMES HERFORTH
VP, Supply Chain

- Supply Chain Planning
- Procurement
- Inventory Management
- Transportation & Logistics
- Operations Management
- Forecasting & Demand Planning
- Warehouse Management
- Manufacturing Optimization

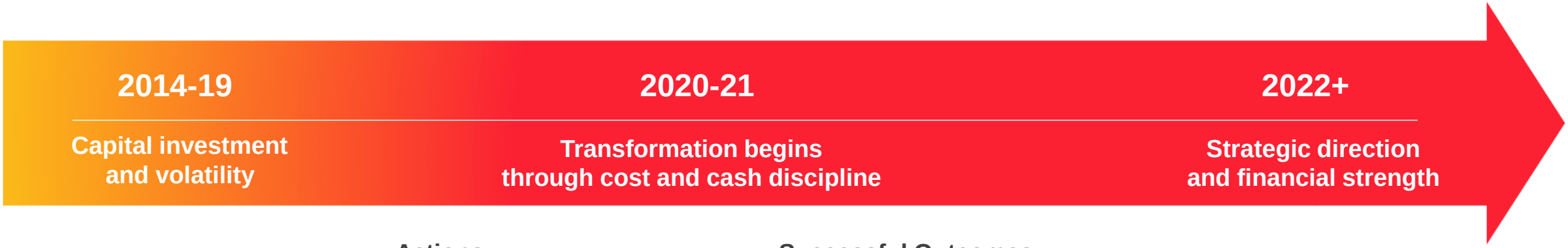
TIMOTHY LYNCH
VP, Corporate Development

- Acquisitions & Divestitures
- Manufacturing Optimization
- Sales & Marketing
- Business Development
- Business Transformation
- Strategic Planning

CAROLEE VANICEK
VP, Manufacturing

- Operations Management
- Workplace Safety
- Quality Assurance & Improvement
- Product Management

Significant Transformation Underway



- **Invested over $350M** to support and grow higher-value product manufacturing capabilities
- Experienced significant **financial and operational volatility** as end market sectors contracted and expanded

Actions

- **New leadership team**
- **Indefinitely idled, closed and sold** underutilized and unprofitable assets
- **Restructured organization**, reducing headcount by 38%
- Improved **working capital management** process
- Enhanced **Commercial and Manufacturing** discipline
- Expanded **SW Ohio facility** to support growth

Successful Outcomes

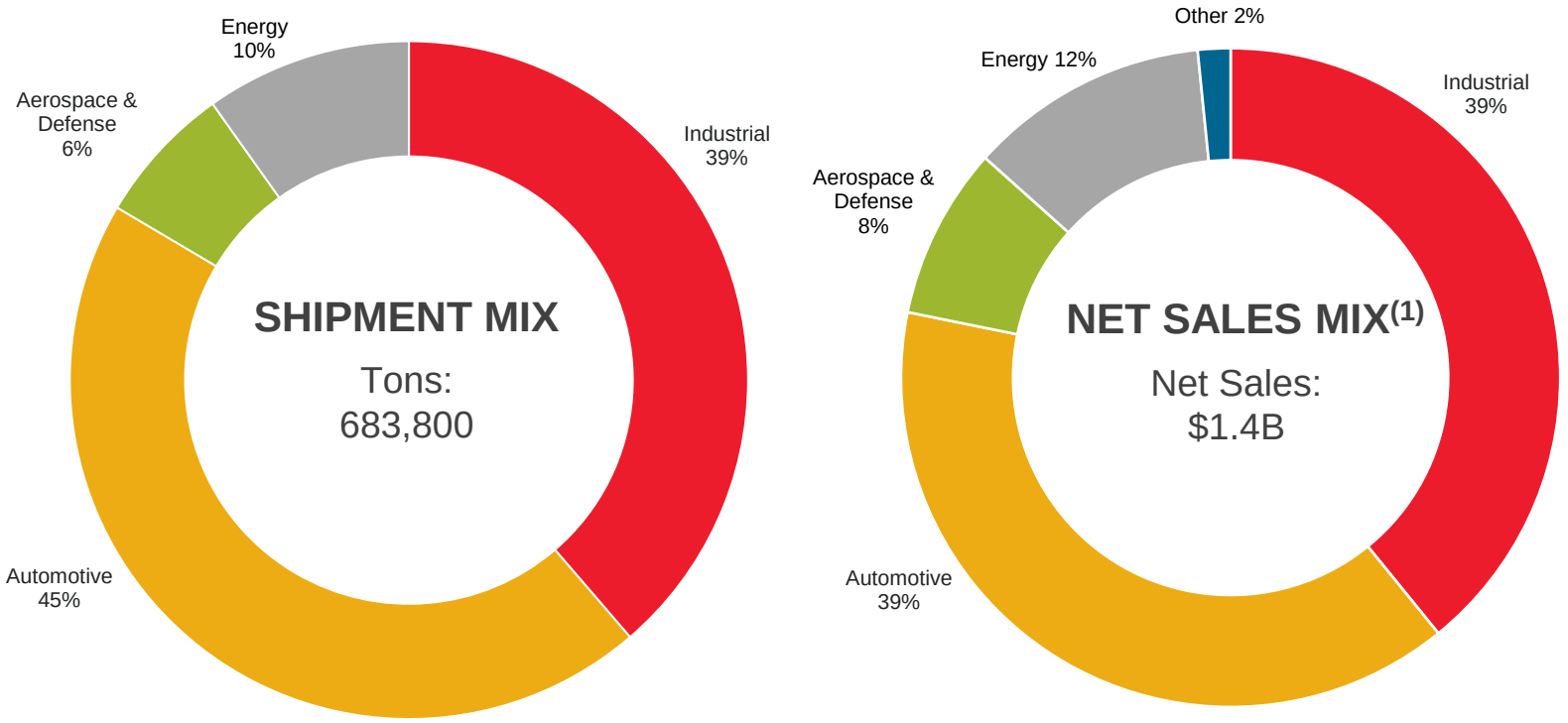
- Achieved **over $100M of cost reduction**
- Generated **$341M of free cash flow**(1)
- **Repaid all outstanding borrowings** on credit facility
- Finalized 4-year **USW labor agreement** (expires September 2025)

- **Deliver strategic imperatives** for sustainable through-cycle profitability with $80M of targeted run-rate profitability improvement
- Drive profitable **growth** with **balanced capital allocation**
- Achieve 2030 **environmental goals**

(1) Free Cash Flow is defined as net cash provided (used) by operating activities less capital expenditures; see Appendix for a reconciliation of non-GAAP measures

Serving Diverse and Demanding End Market Sectors with Broad Product Portfolio

2023 END MARKET SECTOR MIX



~25% of total shipments were sold via distribution channel

PRODUCT MIX

SHIPMENTS(2) (in tons)		NET SALES(3) (in $'s)
78%	Engineered Bars (SBQ)	67%
11%	Seamless Mechanical Tubing (SMT)	12%
11%	Manufactured Components	19%

(1) Net sales mix includes "other" sales attributable to the company's scrap sales
(2) Shipment tons, by product type, as a percentage of 2023 shipments
(3) Net sales dollars, by product type, as a percentage of 2023 net sales; excludes 2% of "other" sales attributable to the company's scrap sales

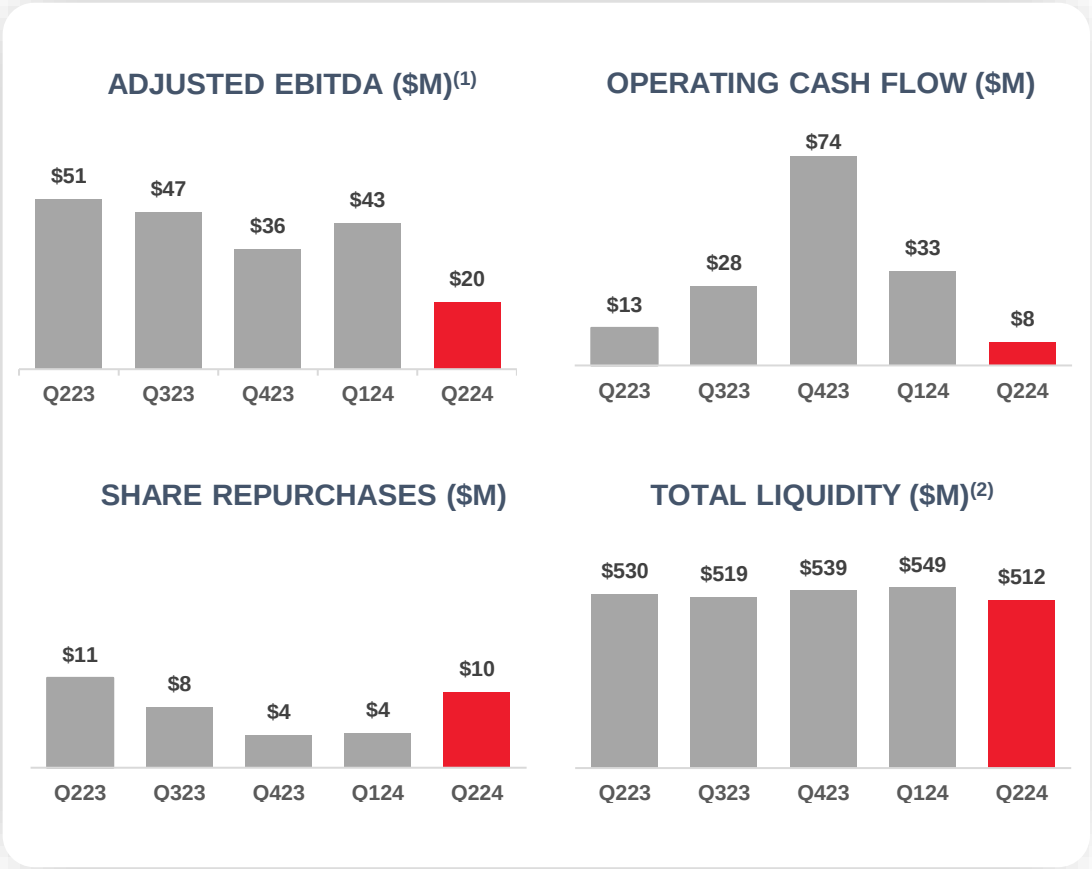
Financial Summary and Highlights

Q2 2024 SUMMARY

- **Net sales** of $294.7M with **net income** of $4.6M and **adjusted EBITDA**(1) of $19.9M
- **Operating cash flow** of $8.3M, representing 21st consecutive quarter of positive operating cash flow
- Invested $14.1M of cash for **capital expenditures** and deployed $9.6M to **repurchase common shares**
- **Cash and cash equivalents** totaled $272.8M at the end of the quarter

OUTLOOK

- **Shipments** in the third quarter of 2024 are expected to be lower than the second quarter
- **Base price per ton** is anticipated to remain relatively steady in the third quarter while product mix is expected to be less favorable in comparison to the second quarter
- **Adjusted EBITDA** is expected to decline sequentially in the third quarter on weaker market demand
- **Capital expenditures** are expected to be approximately $55M in 2024, a $5M reduction from previous guidance



(1) Adjusted EBITDA is defined as net income (loss) before interest (income) expense, net, income taxes, depreciation and amortization, presented on a non-GAAP basis excluding certain items; see Appendix for a reconciliation of non-GAAP measures
(2) Total Liquidity is defined as available borrowing capacity under credit facility plus cash and cash equivalents; see Appendix for supporting calculations

Long-Term, Trusted Partnerships with Industry Leading Customers








OVERVIEW

- Our specialized products and services are used in a wide range of demanding applications around the world
- Support approximately 350 diverse customers in automotive, oil and gas, industrial equipment, mining, construction, rail, aerospace & defense, heavy truck, agriculture and power generation
- Majority of customer relationships span more than 20 years
- Customer application examples include bearings, crankshafts, electric vehicle ring gears and pinion shafts, artillery shells, and energy drilling tools

OPPORTUNITES

- Expansion of the U.S. industrial supply base for major Department of Defense programs
- Hybrid and electric vehicle (“EV”) demand combined with extended internal combustion engine (“ICE”) demand
- Infrastructure spending, reshoring and supply chain de-risking

End Market Overview



- Utilizes SBQ and SMT to extend lifecycles in critical applications in heavy machinery
- Offering largest SBQ size range (1” - 16’ diameter) in N. America ideally suited for forging and machining bars
- Meets diverse needs of customers in the off-highway, rail, marine, mining and other industrial markets



- Utilizes SBQ and SMT in power transfer applications
- Steel provides material strength, power density and cleanliness for critical components
- Products inside light vehicles (ICE, Hybrid and EV), medium- and heavy-duty trucks, and motor sports



- Utilizes SBQ and SMT for munitions, aircraft and ground vehicles
- Serves demanding market-seeking reliability, precision and fast response time to sensitive orders
- Legacy of serving defense market includes U.S. Department of Defense & U.S. Air Force Research Lab



- Utilizes SBQ and SMT that withstands challenging conditions such as high-pressure, high-temperature and corrosion
- Provides extensive thermal treat capabilities required in the energy market
- Collaborates on cutting-edge research for renewable energy markets and evolving trends in offshore and onshore drilling and completion applications

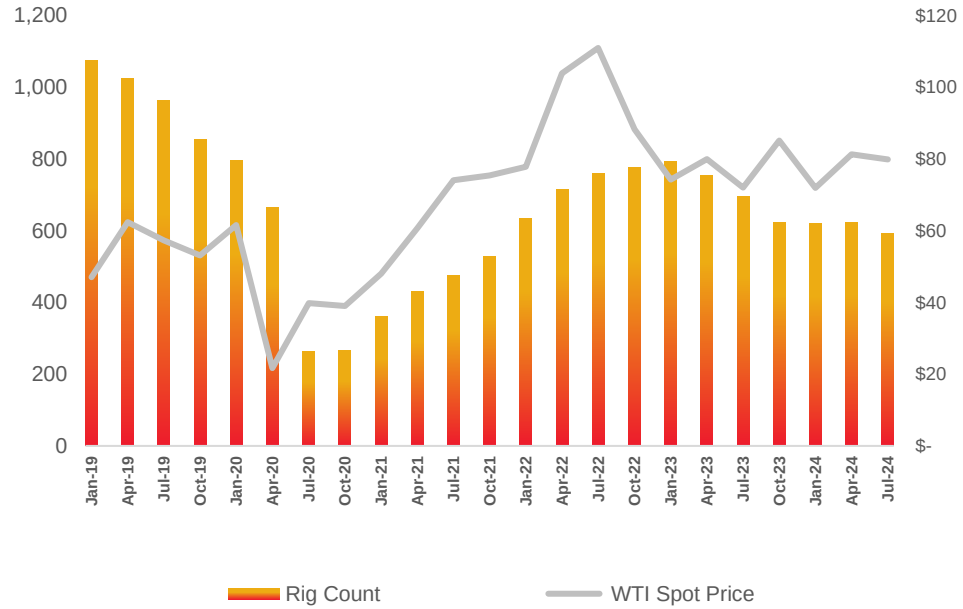
Industrial and Energy Market Indicators

PURCHASING MANAGERS INDEX (PMI)



Source: *Institute for Supply Management (ISM)*

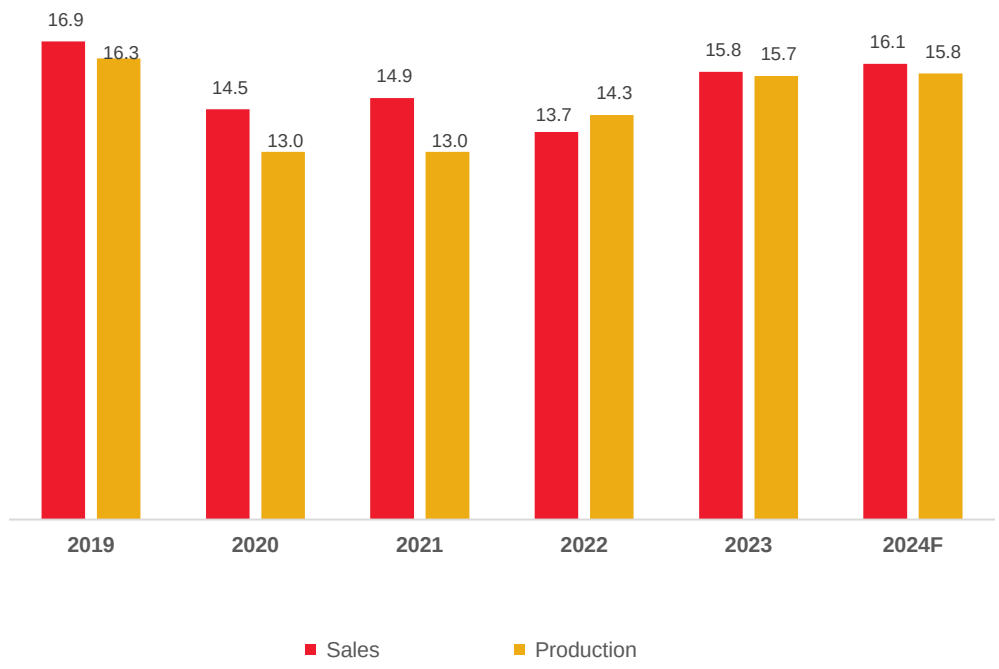
U.S AVG. RIG COUNT & WEST TEXAS INTERMEDIATE (WTI) SPOT PRICE



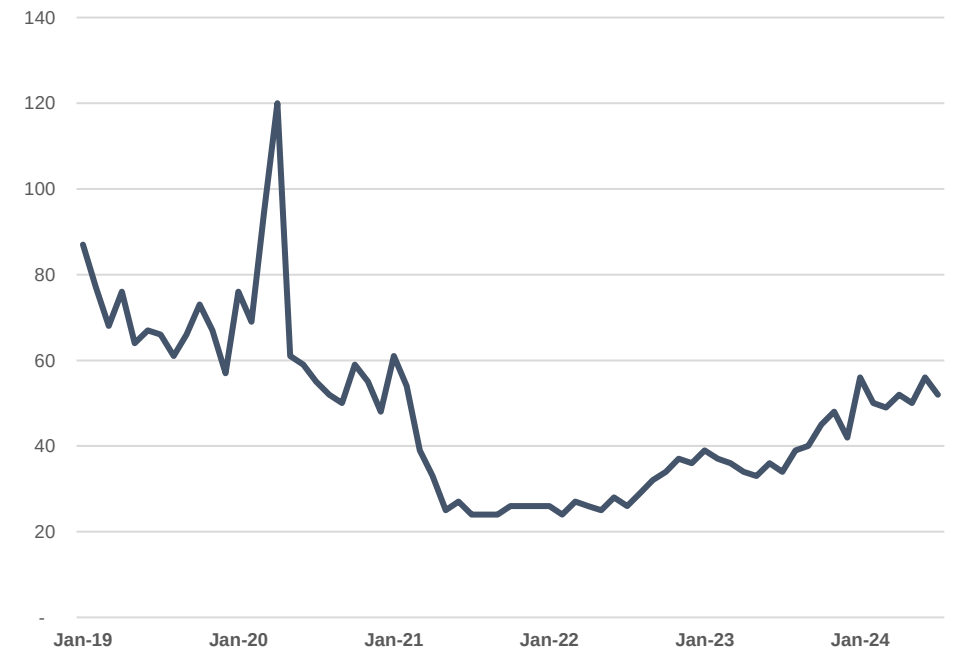
Source: *Baker Hughes and U.S. Energy Information Administration (EIA)*

Automotive Market Indicators

N.A. LIGHT VEHICLE SAAR (M UNITS)



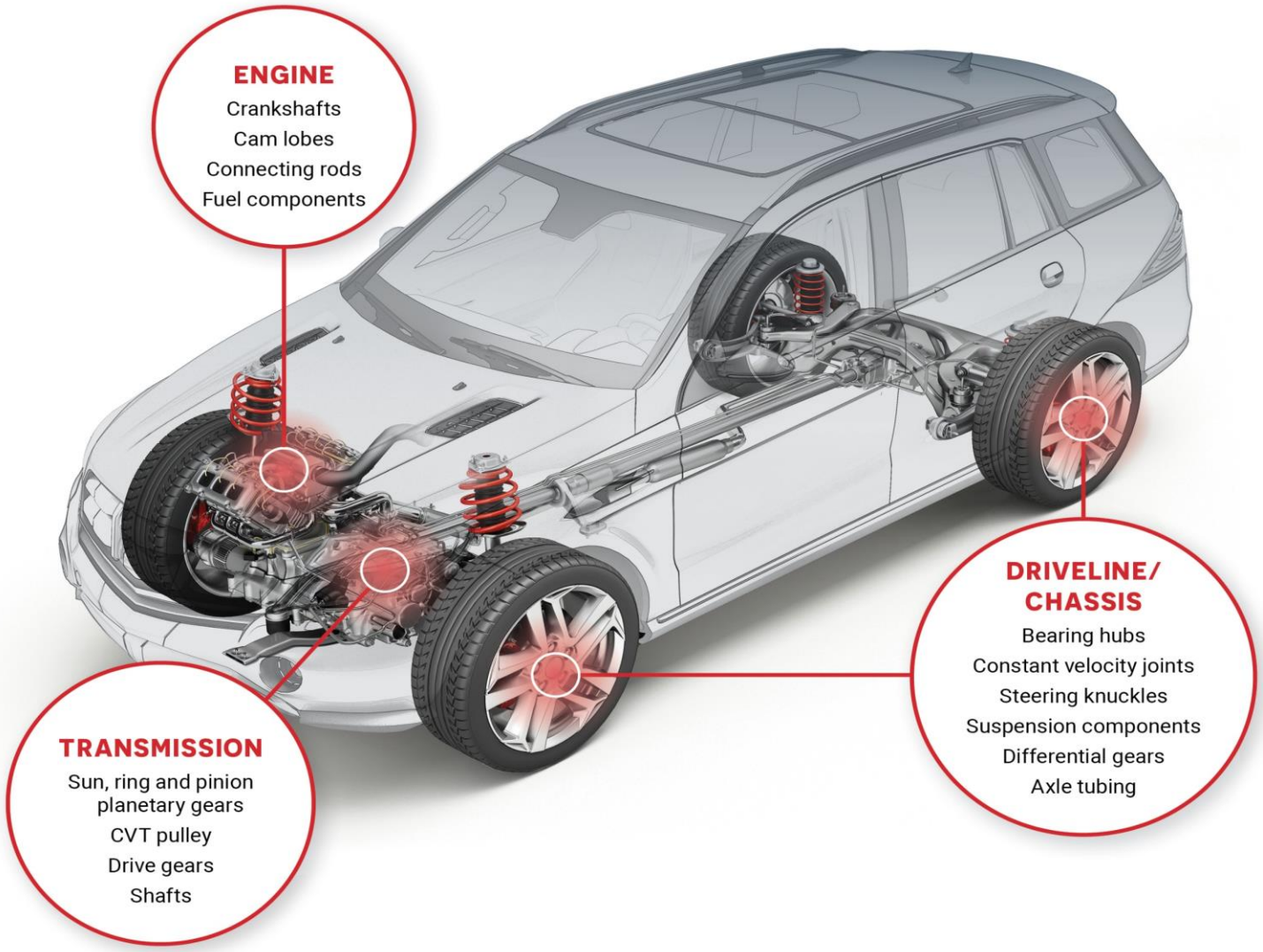
N.A LIGHT VEHICLE INVENTORY (DAYS)



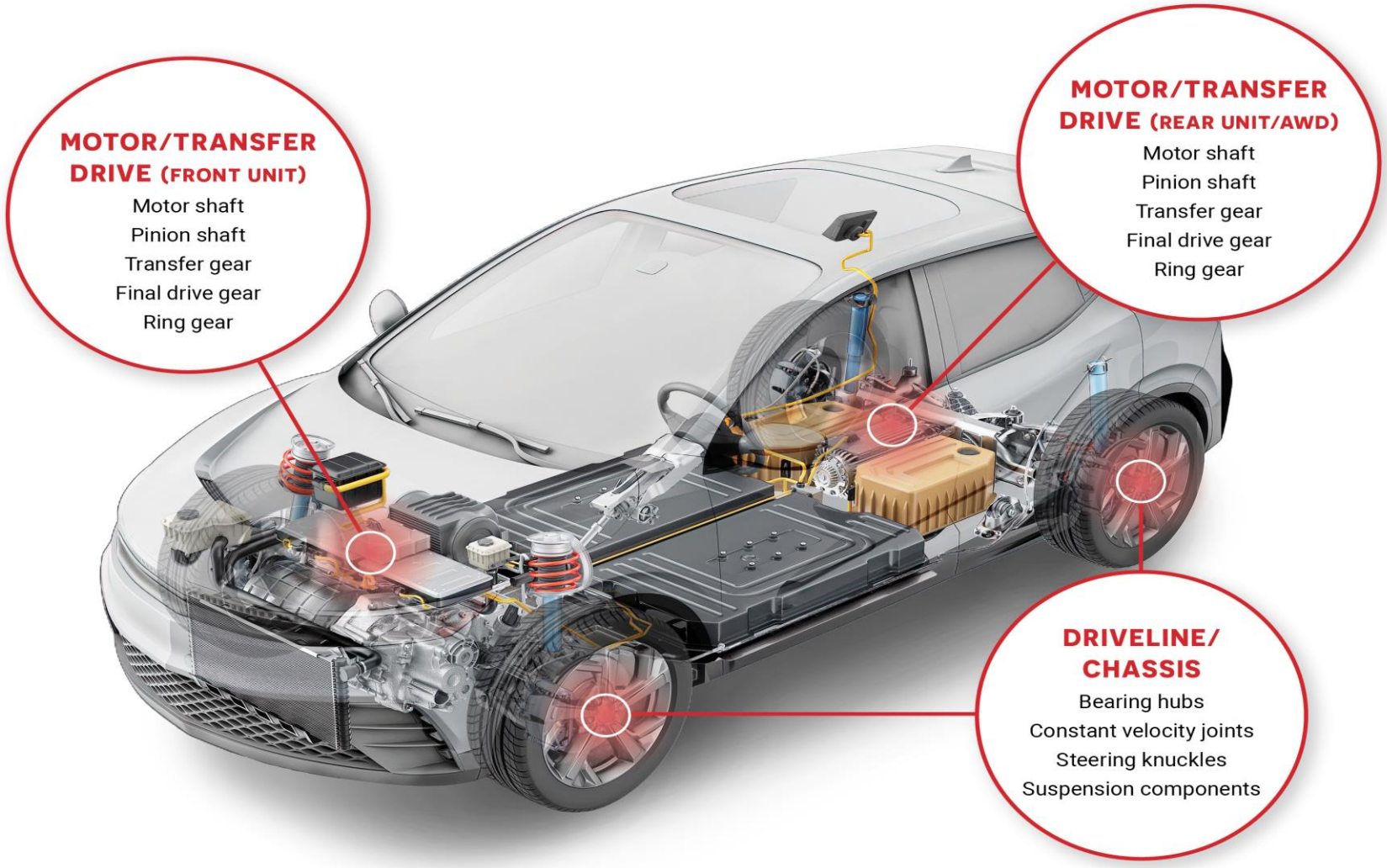
PRODUCERS SIGNALING REDUCED PRODUCTION AS INVENTORY LEVELS ARE INCREASING

Source: Wards' Intelligence and IHS Markit (S&P Global)

Metallus Applications in Internal Combustion Engine (“ICE”) and Hybrid Vehicles



Metallus Applications in Electric Vehicles



Electric Vehicle (EV) and Hybrid Transformation

EV Motor Rotor Shaft Process

2.5” Diameter SBQ

Forged Component

13” EV Motor Rotor Shaft



- Long-term manufactured component agreements secured for growing EV and hybrid portfolio
- EV portfolio consists of ~20 awarded component parts
- Actively quoting and exploring additional EV and hybrid manufactured component opportunities

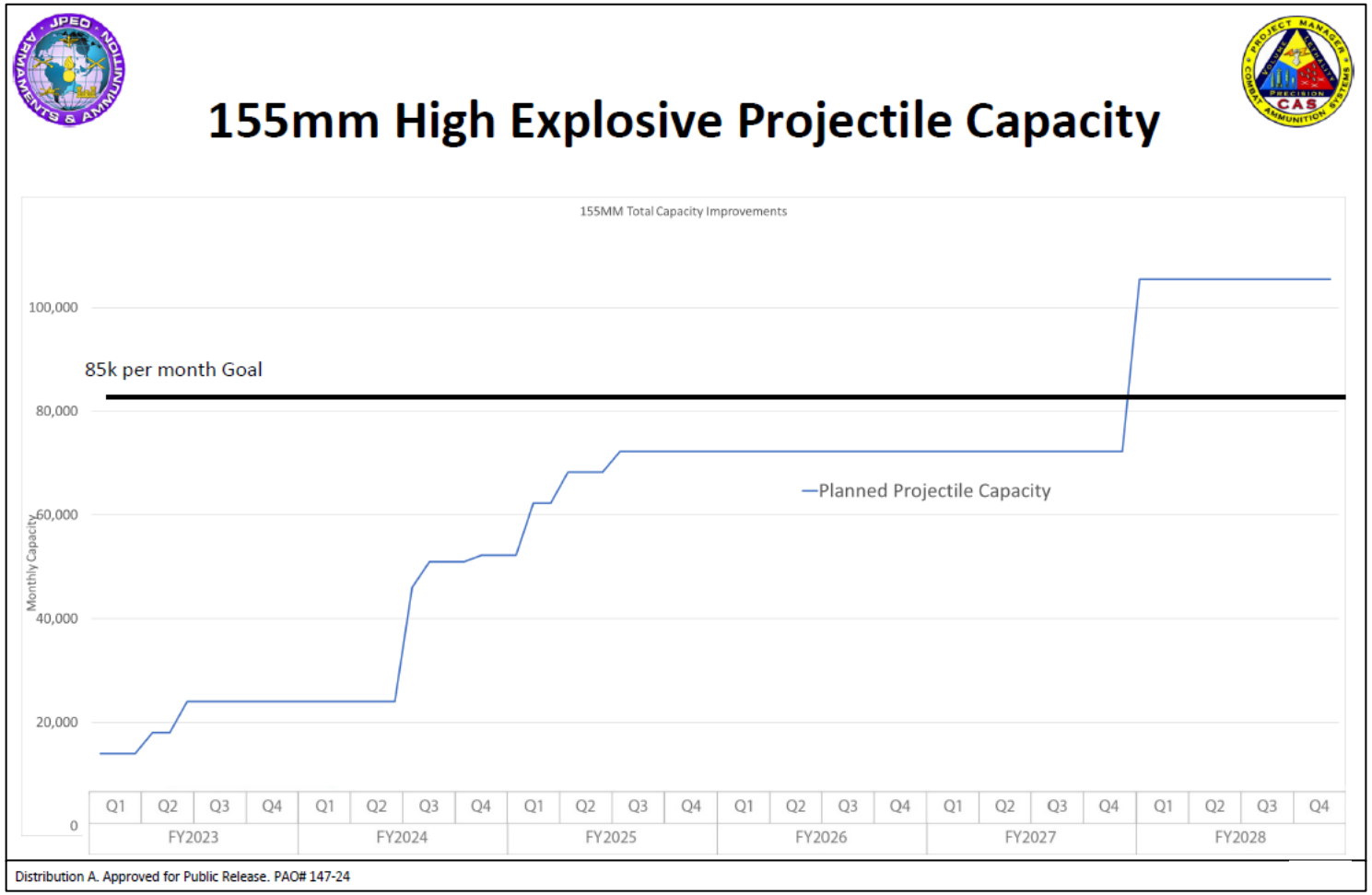


8” and 9” EV rings

WELL-POSITIONED FOR HYBRID / EV TRANSITION WITH LONG-STANDING CUSTOMER RELATIONSHIPS AND HIGH-STRENGTH PRODUCTS

Aerospace and Defense Market Indicators

- U.S. Government (USG) has invested $2.8B into 155mm artillery shell production
- Since 2022, USG has supplied over 2,000,000 artillery rounds to NATO partners
- Considering capacity investments and future build rates forecasted for sustainment until 2028, the Department of Defense strategy for 155mm artillery shells requires specialty steel made by Metallus



METALLUS IS WELL-POSITIONED TO SUPPORT RAMP-UP IN ARTILLERY SHELL DEMAND

Source: PAO#147-24 (2024 155mm Industry Day, January 16, 2024)

Work with U.S. Army for Munitions Expansion

- In February 2024, Metallus entered an agreement for up to $99 million in funding from the United States Army to support the ramp-up of munitions production in the coming years
- A new continuous bloom reheat furnace (substantially funded by the government) is planned at our Faircrest facility to support:
  - increased throughput of high-quality bar-based products used in the production of artillery shells
  - approx. $60M of incremental base sales annually, demand dependent
- During Q2 2024, Metallus received its first payment of $10M as part of the above noted agreement; additional funding expected to be received as mutually agreed upon milestones are achieved throughout the project
- Targeting late 2025 for this new capability to be operational



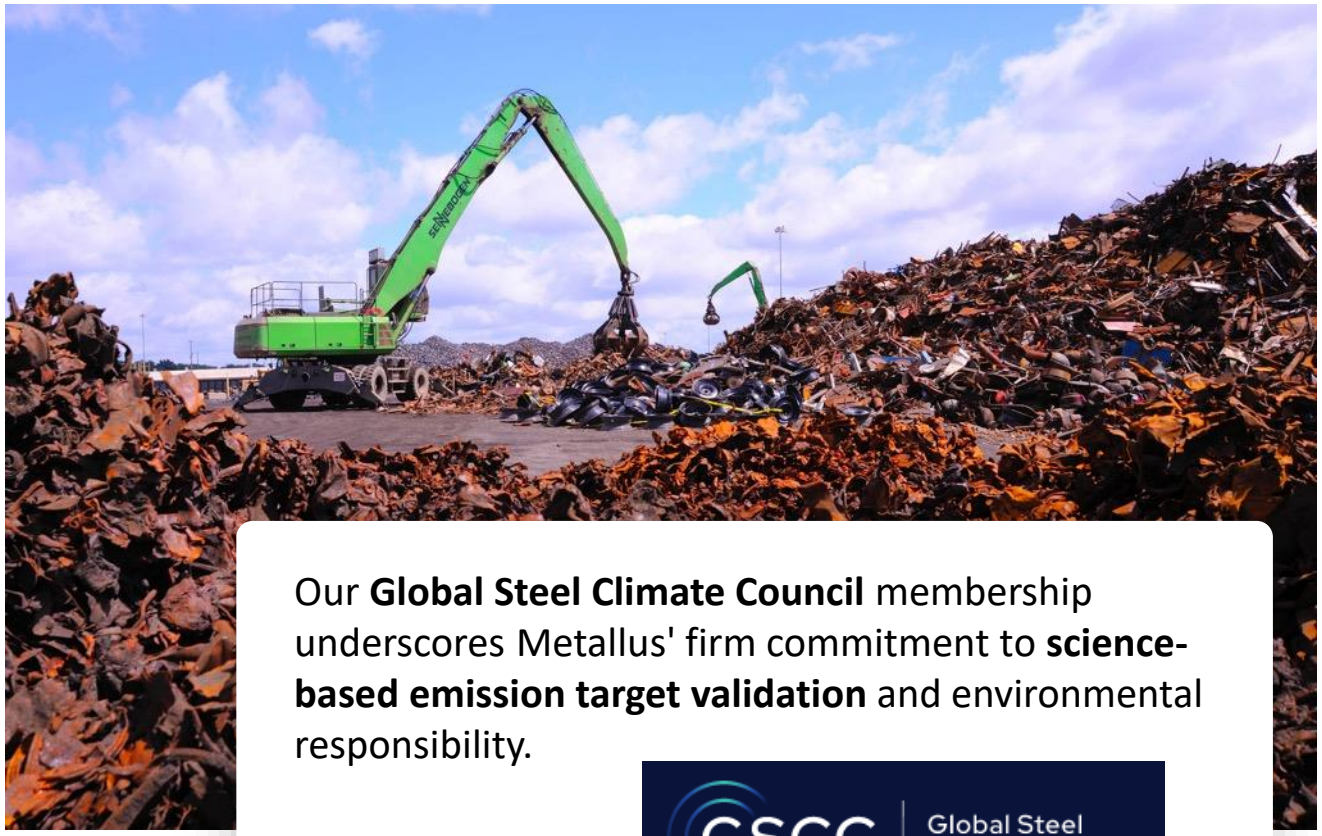


2022 National Defense Strategy outlines DoD's commitment to establishing a modern and coordinated defense industrial network and reliable supply chain of industrial partners over the next several years that will enhance the nation's defense capabilities.

Our Ongoing Commitment to Sustainability

“Advancing our commitment to sustainability” is a strategic imperative for the company, as demonstrated by…

- ✓ Increased transparency with Global Reporting Initiative (GRI) reporting
- ✓ Targeted capital allocation for continuous improvement
- ✓ Embedded focus on sustainability across the company
- ✓ Enhanced safety training and commitment to improving safety culture
- ✓ Evaluated environmental impact, including Scope 3 emissions



Our **Global Steel Climate Council** membership underscores Metallus' firm commitment to **science-based emission target validation** and environmental responsibility.

GSCC | Global Steel Climate Council™

Focused On Key Areas That Influence Our Operations



ENVIRONMENTAL STEWARDSHIP

- Monitoring our greenhouse gas (GHG) and other emissions
- Optimizing operations
- Reducing waste and driving circular economy
- Implementing water conservation initiatives



SOCIAL COMMITMENT

- Prioritizing health and safety
- Promoting diversity, equity and inclusion
- Encouraging learning and growth
- Negotiating fair agreements with workforce
- Positively impacting our communities through partnerships



GOVERNANCE AND ETHICS

- Business ethics and compliance
- Internal procedures and controls
- Supply chain management
- Cybersecurity and data privacy
- Executive compensation programs and policies aligned with best practices

Note: Based on the findings of our 2021 sustainability materiality assessment.

Environmental Stewardship Highlights

OUR 2030 ENVIRONMENTAL GOALS
(compared with a 2018 baseline)

40% absolute reduction in combined Scope 1 and Scope 2 GHG emissions

30% absolute reduction in total energy consumption

35% absolute reduction in fresh water withdrawn

10% reduction in waste-to-landfill intensity

PERFORMANCE AGAINST OUR GOALS (2021-2023)

Goal: 40% absolute reduction in combined Scope 1 and Scope 2 greenhouse gas emissions by 2030 from 2018 baseline[1]
Status: Met & Monitoring

Year	Year Scopes 1 and 2 GHG Emissions (tons/yr CO_2eq)	% Change YoY	% Change from Baseline (2018)
2021	750,260	+23%	-40%
2022	700,078	-7%	-44%
2023	718,500	+3%	-42%

Goal: 35% absolute reduction in fresh water withdrawn by 2030 from 2018 baseline
Status: Met & Monitoring

Year	Fresh Water Withdrawn (million gal)	% Change YoY	% Change from Baseline (2018)
2021	1,208	+23%	-40%
2022	935	-23%	-46%
2023	960	+3%	-45%

Goal: 30% absolute reduction in total energy consumption (direct and indirect) by 2030 from 2018 baseline
Status: Met & Monitoring

Year	Energy Consumption (GJ)	% Change YoY	% Change from Baseline (2018)
2021	6,985,043	+26%	-34%
2022	6,320,335	-9%	-40%
2023	6,755,698	+7%	-36%

Goal: 10% reduction in Waste-to-Landfill (WTL) intensity by 2030 from 2018 baseline[2]
Status: Progress Impacted

Year	Waste-to-Landfill Intensity (lb/ton steel)	% Change YoY	% Change from Baseline (2018)
2021	5.97	-17%	-29%
2022	6.89	+15%	-17%
2023	8.72	+27%	+4%

[1]In 2023, while we were able to reduce our overall GHG Intensity due to efficiency gains, our absolute emissions increased due to our increase in output.

[2]Due to completing various projects throughout the year, such as de-commissioning tube mill #4, along with relocating our scrap yard, our waste-to-landfill intensity metric increased in 2023.

Social Commitment Highlights

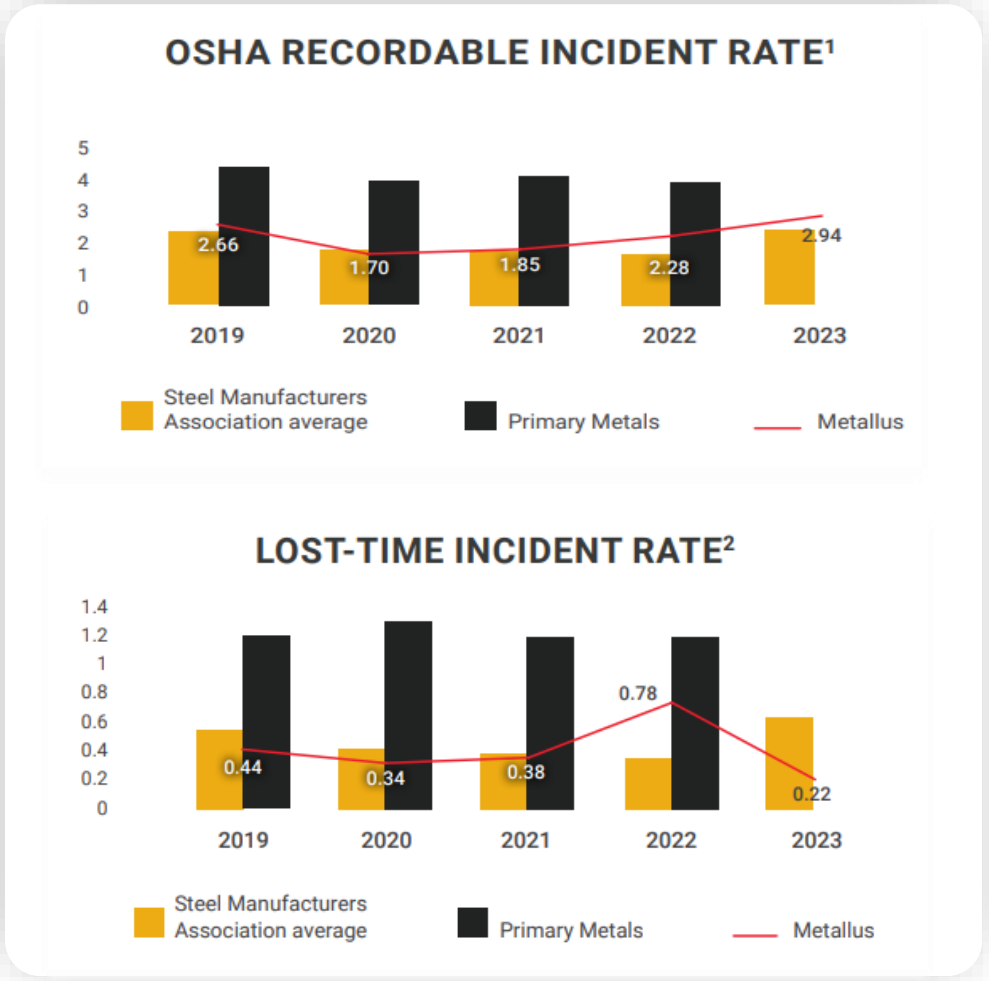
ALIGNMENT OF ENVIRONMENTAL COMMITMENTS WITH OUR CORE VALUES

- Safety First
- Customer-Driven
- Best-in-Class Quality
- Innovative and Collaborative
- Ethical and Responsible

PROMOTING DIVERSITY, EQUITY AND INCLUSION (DE&I) AT ALL LEVELS OF OUR ORGANIZATION

- 45% of our Board members identify as diverse in terms of gender, race or ethnicity
- 47% of our leaders, defined as senior managers and above, identify as diverse
- Long-standing member of the Ohio Diversity Council
- Internal Belonging and Inclusion Advisory council driving initiatives
- Approximately 13% of our workforce has served in the U.S. military, and we have been recognized by third parties as a veteran-friendly employer

SAFETY PERFORMANCE



(1) OSHA Recordable Incident Rate is defined as OSHA-recordable incidents multiplied by 200,000, then divided by the total number of hours worked during the applicable year.
(2) Lost-Time Incident Rate is defined as OSHA days away from work cases multiplied by 200,000, then divided by the total number of hours worked during the applicable year.



Growth Strategy and Long-Term Outlook

Successfully Executing on Our Sustainable Growth Strategy

2026

Deliver on strategic imperatives for sustainable through-cycle profitability

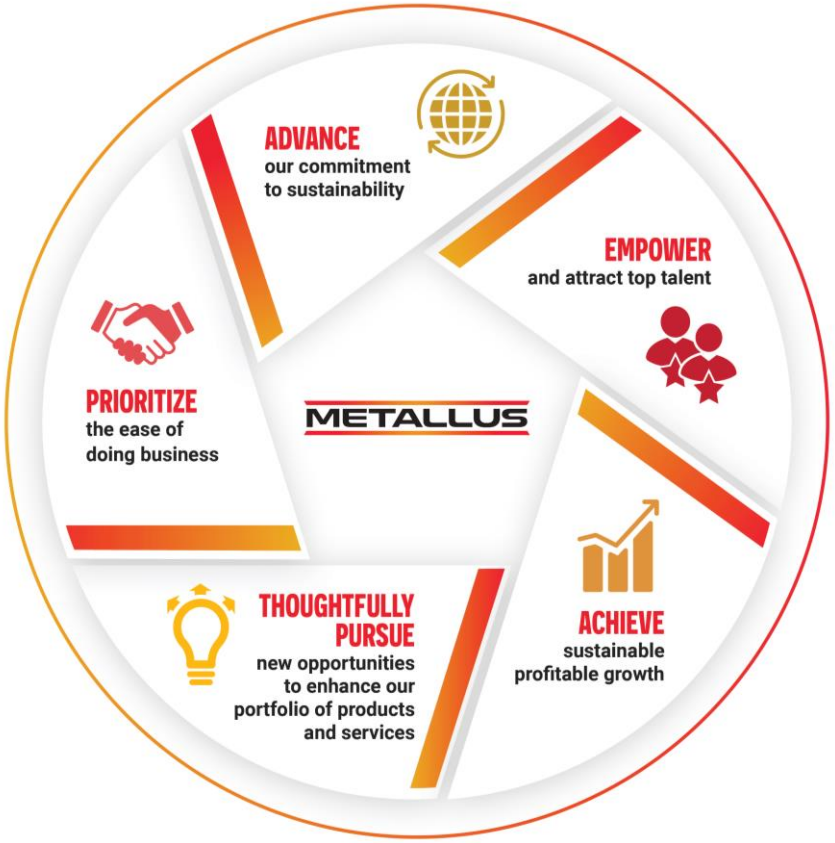
- Targeting **$80M of run-rate profitability improvement** through commercial excellence, manufacturing and reliability excellence, and administrative cost reduction
- Maintain **working capital discipline** and further strengthen balance sheet

Drive growth with balanced capital allocation

- Continue to grow diverse industrial portfolio to achieve **optimal end market mix**
- Employ long-term **balanced capital allocation philosophy**
- Progress to deliver on **2030 environmental goals**

Long-Term Operational and Financial Targets

	HISTORICAL AVERAGE[1]	THROUGH-CYCLE LONG-TERM TARGETS[2]	2023	2022
Melt utilization rate	61%	Mid 80%'s	70%	63%
Adjusted EBITDA margin[3]	8%	> 12%	12.4%	12.9%
Return on capital employed[4]	11%	15% to 17%	18.5%	19.1%
Capital expenditures	$28M	$30M to $40M	$51.6M	$27.1M
Net leverage[5]	1.2x	< 1.0x	(1.6)x	(1.4)x



(1) Historical average calculated from 2017 through 2021; see Appendix for reconciliation of non-GAAP measures and supporting calculations.
(2) Through-cycle long-term (five-year) targets first published in Q1 2022
(3) Adjusted EBITDA Margin is adjusted EBITDA as a percentage of net sales; see Appendix for a reconciliation of non-GAAP measures
(4) Return on Capital Employed is defined as Adjusted EBITDA divided by average total assets minus average current liabilities; see Appendix for supporting calculations
(5) Net Leverage is defined as total debt minus cash, divided by Adjusted EBITDA; see Appendix for supporting calculations

Significant Profit Drivers to Deliver Long-Term Targets

$30M

COMMERCIAL EXCELLENCE

- Portfolio optimization to improve product mix and margin
- Targeted growth applications and markets

$30M

MANUFACTURING & RELIABILITY EXCELLENCE

- Manufacturing productivity and efficiency projects such as:
  - Automated grinding and finishing investment
  - Scrap yard relocation

$20M

ADMINISTRATIVE PROCESS SIMPLIFICATION

- Information technology transformation in process
- Leverage shared services to drive efficiency and cost reduction

✓

MAINTAIN A STRONG BALANCE SHEET

- Total liquidity(1) of $512.1M as of June 30, 2024
- Pension annuitization actions completed, significantly reducing pension liabilities
- Convertible note repurchases completed to reduce outstanding debt and potential future equity dilution

$80M

Overall objective is to deliver sustainable through-cycle profitability, aided by $80M of targeted profitability improvement opportunities, while maintaining a strong balance sheet and operating cash flow.

To date, the company has achieved ~75% of its total profitability improvement target.

(1) Total Liquidity is defined as available borrowings capacity under credit facility plus cash and cash equivalents; see Appendix for supporting calculations

Balanced Approach to Capital Allocation

INVEST IN PROFITABLE GROWTH

- Focused organic investments with returns in excess of cost of capital
- Invested $51.6M in 2023 and forecasting $55M of CapEx in 2024

MAINTAIN A STRONG BALANCE SHEET

- Sound capital structure supported by $512.1M of total liquidity(1) as of June 30, 2024, no outstanding borrowings on asset-based revolving credit facility (“ABL”), and an ABL maturity date of September 2027
- Continue to maintain working capital discipline

RETURN CAPITAL TO SHAREHOLDERS

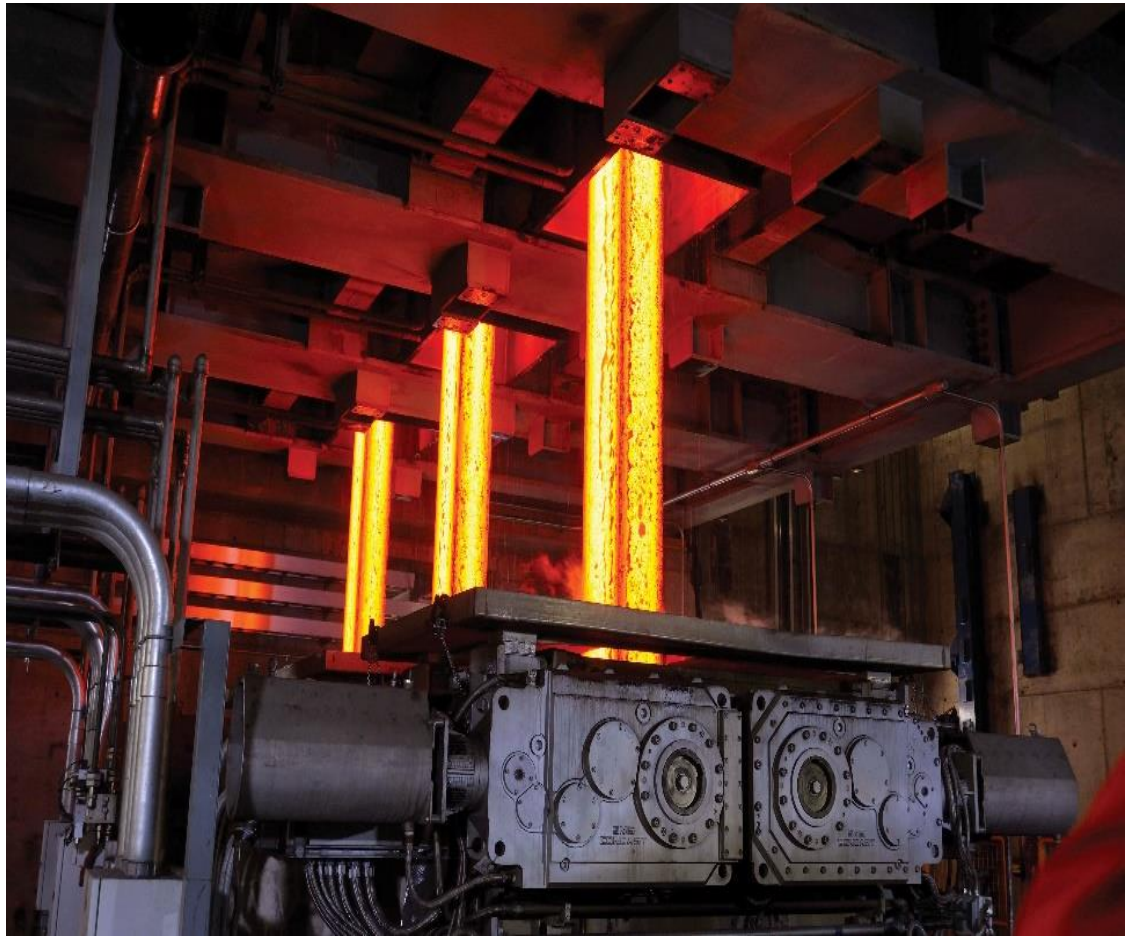
- During first half of 2024, repurchased 651,000 common shares at a total cost of $14.0 million with $126.4M available for repurchase at end of June
- Repurchased $32.7M convertible notes in 2022 and 2023
- Common share and convertible note repurchase activity above reduced diluted shares outstanding by approximately 18%



(1) *Total Liquidity is defined as available borrowings capacity under credit facility plus cash and cash equivalents; see Appendix for supporting calculations*

Metallus Investment Highlights

- **Experienced leadership team** successfully executing on business transformation to drive profitable growth
- Long-standing commitment to **operating safely and responsibly** to protect our employees, our communities and the environment
- Leveraging long-term, trusted partnerships with **industry leading customers** to drive growth
- Serving **diverse and demanding end market sectors** with a broad portfolio of **differentiated and specialized products and solutions**
- Use of **EAF technology** enables our greenhouse gas ("GHG") emissions to be consistently less than the industry average(1)



(1) Global industry average GHG emissions data source: https://www.worldsteel.org/steel-by-topic/sustainability/sustainability-indicators.html. Global industry average includes all types of steel furnaces. Electric arc furnaces (EAFs) are widely acknowledged to be cleaner than blast furnaces and Metallus produces steel only using EAFs.



Appendix

Operations Across Six of Our Facilities



Headquarters
Canton, OH

Leadership, Finance, Sales & Service, IT, Technology Center

Opened: **1916**
Acreage: **2**
Sqft. under roof: **0.3M**



Faircrest Plant
Canton, OH

Steelmaking and Intermediate & Large Bar Manufacturing

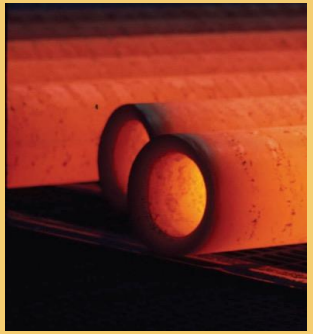
Opened: **1985**
Acreage: **450**
Sqft. under roof: **1M**



Harrison Plant
Canton, OH

Small Bar Manufacturing

Opened: **1916**
Acreage: **80**
Sqft. under roof: **0.9M**



Gambrinus Plant
Canton, OH

Seamless Mechanical Tubing Manufacturing and Bar & Tube Thermal Treatment

Opened: **1928**
Acreage: **250**
Sqft. under roof: **1.2M**



Tryon Peak Plant
Columbus, NC

Warehouse, Precision Cutting, Just-in-time fulfillment

Opened: **1995**
Acreage: **2**
Sqft. under roof: **0.1M**



St. Clair Plant
Eaton, OH

Component Manufacturing Sawing – Turning – Milling – Drilling, Etc.

Opened: **1993**
Acreage: **80**
Sqft. under roof: **0.2M**

Metallus Uses EAF Technology For Its Steelmaking

EAF process

- Uses recycled steel scrap as primary raw material
- Uses electricity as main source of energy to melt scrap
- Produces substantially fewer emissions and consumes less energy than traditional blast furnace technology
- EAF allows for all types of steel to be created

Blast furnace process

- Uses iron ore as primary raw material and coal as the main source of energy
- Melts iron ore and coke to produce pig iron and then feeds into a converter to remove impurities
- Requires a significant investment in facility development and takes up a large footprint
- Emits ~2x amount of carbon dioxide to the environment compared with EAF process

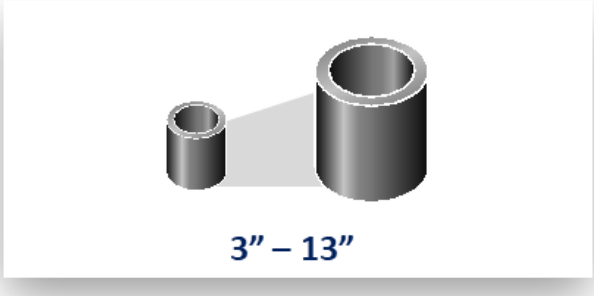


Overview of Broad Product Offering

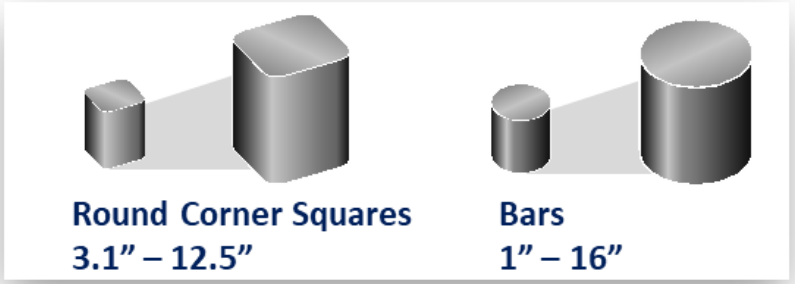
BROAD COMMERCIAL POSITION

- Diversified customer mix
- 37-ton average order size
- Additional product offering forms including ingots, cast blooms, billets and manufactured components

SEAMLESS MECHANICAL TUBES



ENGINEERED BARS



MANUFACTURED COMPONENTS OVERVIEW

Automotive	▪ Planetary gear preforms; blanks for shafts and hubs ▪ Awarded contracts for electric and hybrid vehicles ▪ Served through SW Ohio owned facility and supplier network
Aerospace & Defense	▪ Military blanks and aerospace components ▪ Manufactured through North Carolina owned facility and supplier network
Industrial	▪ Bearing and heavy equipment ▪ Manufactured through North Carolina owned facility and supplier network
Energy	▪ Tubular products for drilling applications ▪ Manufactured through supplier network





Incentive Compensation Structure

Award	Objective	Metrics	Employees	Time Period
Annual Incentive	• Execution of annual business priorities • Variable cash compensation based on performance	• Adjusted EBITDA • Adjusted Operating Cash Flow • Safety	• All salaried	• 1 year
Performance-Based Restricted Stock Units	• Long-term shareholder value creation • Alignment with strategic business priorities • Reward for accomplishment of mid-term financial performance	• Relative total shareholder return vs. steel peer group	• Directors and above including Officers and CEO	• 3 years
Time-Based Restricted Stock Units	• Retention of top talent • Build ownership • Alignment with shareholders	• Share price	• Senior Managers and above including Officers and CEO	• 3 years
Special Transformation Incentive Grant (December 2023)	• Retention of key leadership • Incentive to continue to implement the company's ongoing, multi-year business transformation and growth strategies	• Absolute stock price appreciation	• Certain key leaders and each Officer	• ~3 years

Compensation Philosophy

☑ Recognizes people are our strongest asset
☑ Rewards results linked to short- and long-term performance (pay-for-performance)
☑ Positions pay affordably and competitively in the marketplace
☑ Drives a focus on increasing shareholder value

Pension and OPEB Plans Overview

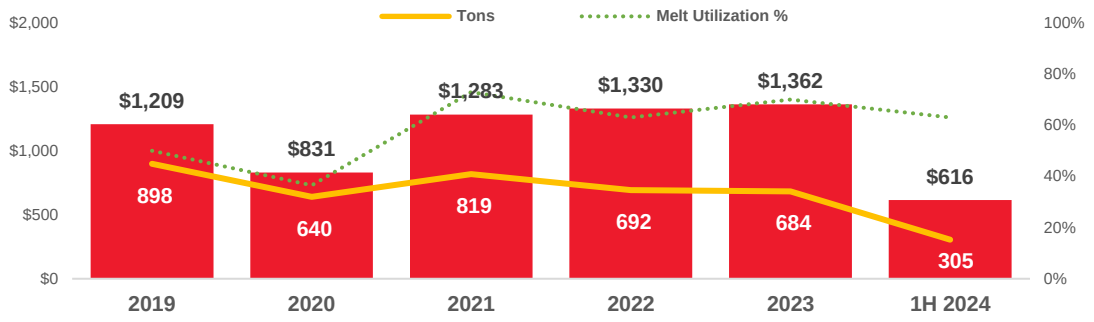
	Plan status	Assets*	Liabilities*	% Funded	Number of participants**	Recent actions / current projects
U.S. bargaining plan	Closed, accruing	$335	$491	68%	2,261	• Closed to new entrants effective 1/1/2022 • Lump sum option added effective 1/1/2022 • Completed $256M annuitization in July 2022 • Increased return seeking asset allocation in Q2 2023 • Contributed $32M cash to plan in 1H 2024
U.S. salaried plan	Terminated, annuitized	130	124	105%	1,301	• Annuitization completed in May 2024, settling all plan obligations for the Company
U.S. Supplemental Executive Retirement Plan	Closed, frozen	0	17	0%	26	• Accruals frozen effective 12/31/2020 • Liabilities funded with cash as required
UK pension scheme	Closed, no actives	61	57	107%	585	• Required contributions of £1.5M per year planned in 2024-28 • Scheme wind-up targeted to begin in 2028
Total pension plans		**526**	**689**	**76%**	**4,173**	
U.S. other postemployment benefit plans (OPEB)	Closed, accruing	54	85	64%	4,136	• Salaried Medicare-eligible retirees moved to third-party medical benefit exchange effective 1/1/2017 • Bargaining Medicare-eligible retirees who retired prior to 1/1/2018 moved to exchange effective 8/1/2019

PROACTIVE PENSION MANAGEMENT HAS SIGNIFICANTLY DE-RISKED THE BALANCE SHEET AND WILL CONTINUE OVER NEXT SEVERAL YEARS

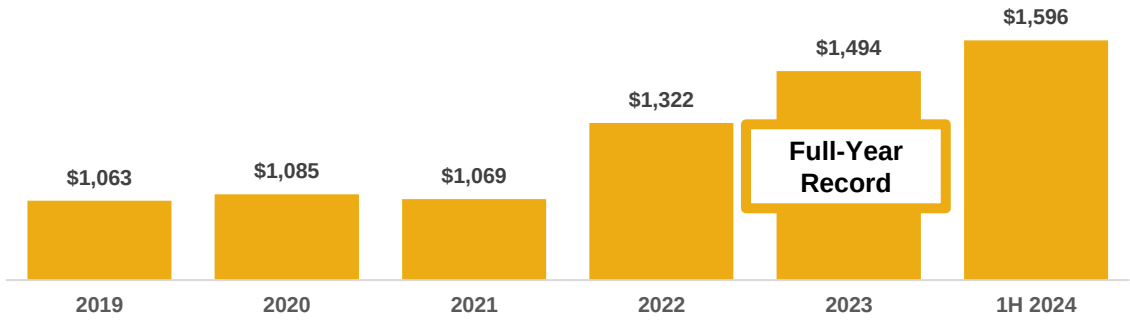
** Actual as of 12/31/2023 in $M*
*** Participant counts as of 10/1/2023*

Historical Financial Performance

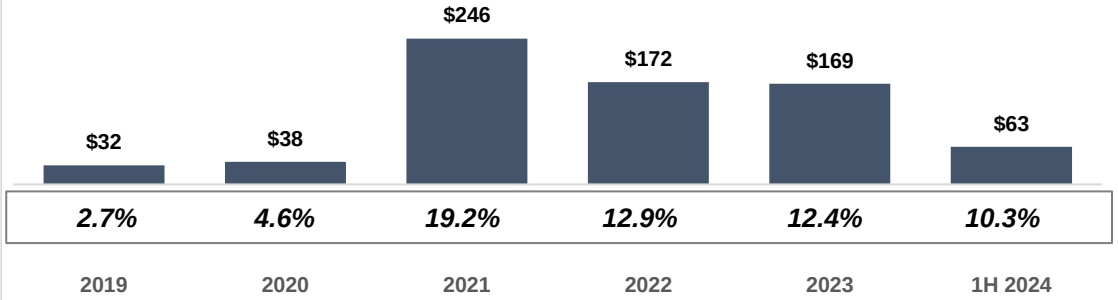
NET SALES ($M) / SHIPPED TONS (K) / MELT UTILIZATION



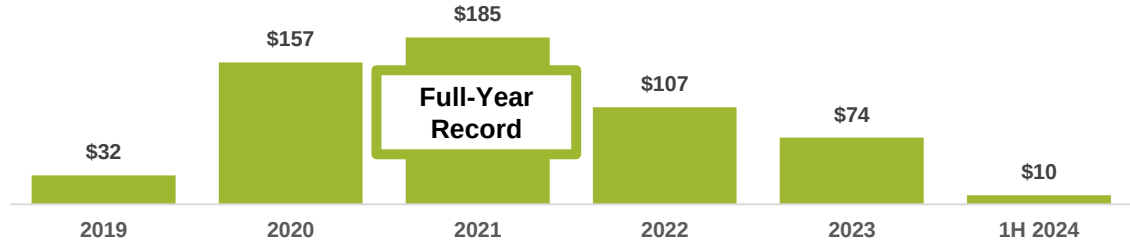
AVERAGE BASE SELLING PRICE ($/TON)(3)



ADJUSTED EBITDA ($M)(1) AND MARGIN %(4)



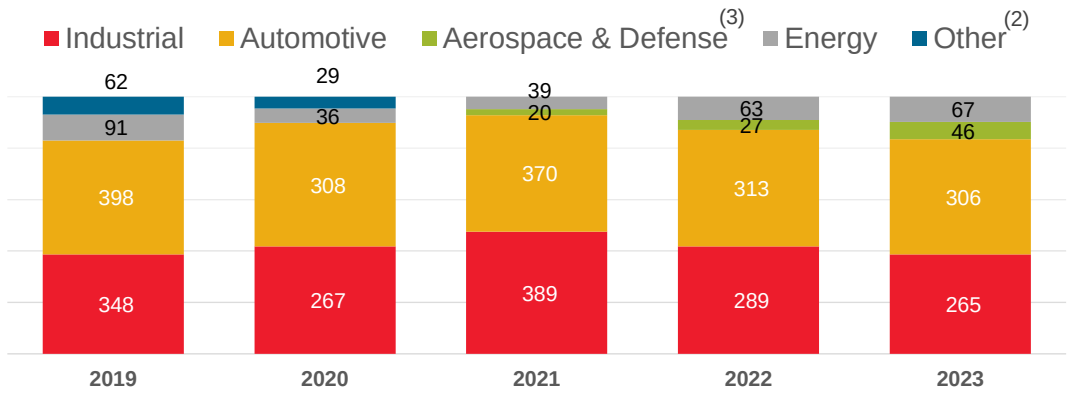
FREE CASH FLOW ($M)(2)



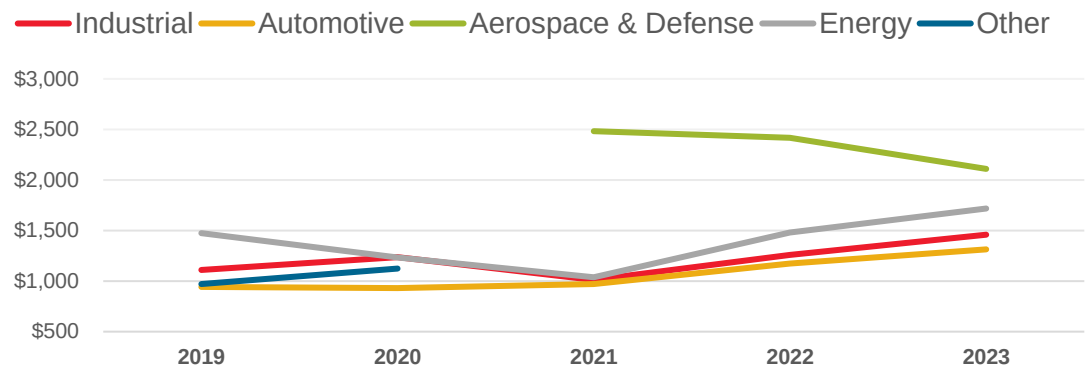
(1) Adjusted EBITDA is defined as net income (loss) before interest (income) expense, net, income taxes, depreciation and amortization, presented on a non-GAAP basis excluding certain items; see Appendix for a reconciliation of non-GAAP measures
(2) Free Cash Flow is defined as net cash provided (used) by operating activities less capital expenditures; see Appendix for a reconciliation of non-GAAP measures
(3) Base Selling Price is defined as Net sales excluding surcharges; see the reconciliation of base sales to net sales in the Appendix
(4) Adjusted EBITDA Margin is Adjusted EBITDA as a percentage of net sales, see Appendix for a reconciliation of non-GAAP measures

Select Performance History by End Market Sector

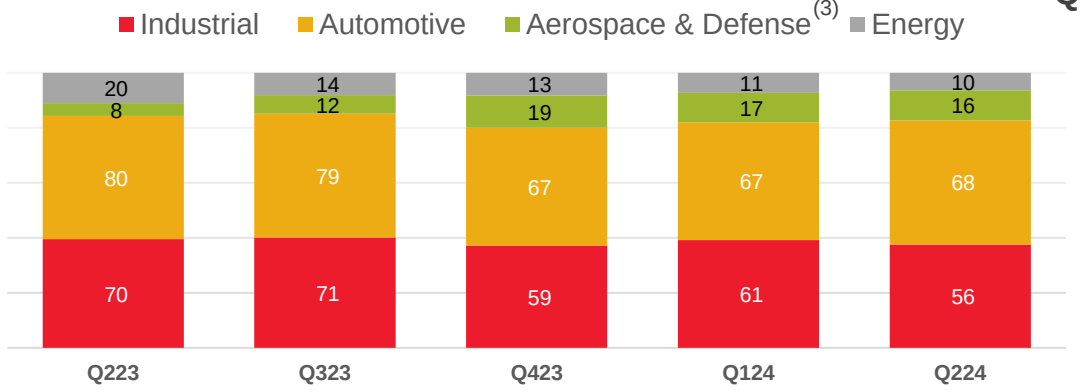
SHIPMENTS BY END MARKET SECTOR (K TONS)

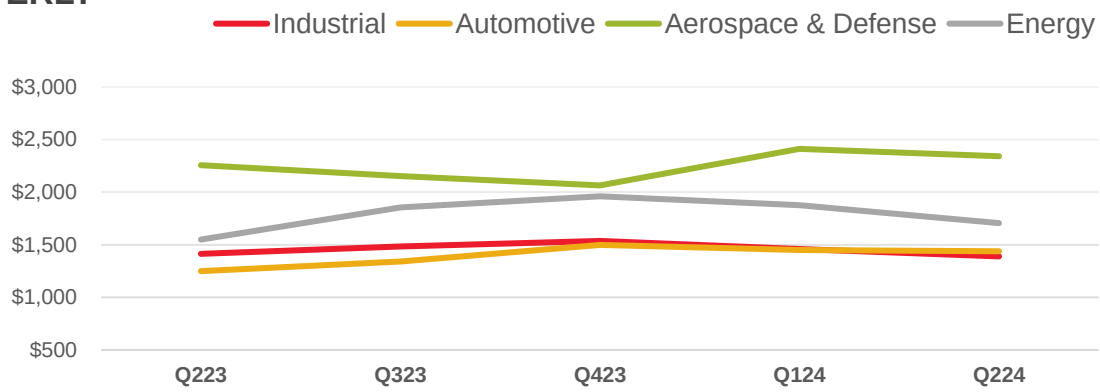


AVERAGE BASE SALES BY END MARKET SECTOR ($ / TON)(1)(2)(3)



QUARTERLY





(1) Base Sales is defined as Net sales excluding surcharges; see the reconciliation of base sales to net sales in the Appendix
(2) OCTG Billet business began in 2016 – represented in "Other"
(3) In the fourth quarter of 2023, the company split the Aerospace & Defense end-market out from the Industrial end-market. Historical data provided back to 2021.

Annual Reconciliation of Base Sales(1) to GAAP Net Sales

The tables below present net sales by end-market sector, adjusted to exclude surcharges, which represents a financial measure that has not been determined in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). We believe presenting net sales by end-market sector, both on a gross basis and on a per ton basis, adjusted to exclude raw material and energy surcharges, provides additional insight into key drivers of net sales such as base price and product mix. Due to the fact that the surcharge mechanism can introduce volatility to our net sales, net sales adjusted to exclude surcharges provides management and investors clarity of our core pricing and results. Presenting net sales by end-market sector, adjusted to exclude surcharges including on a per ton basis, allows management and investors to better analyze key market indicators and trends and allows for enhanced comparison between our end-market sectors.

When surcharges are included in a customer agreement and are applicable (i.e., reach the threshold amount), based on the terms outlined in the respective agreement, surcharges are then included as separate line items on a customer's invoice. These additional surcharge line items adjust base prices to match cost fluctuations due to market conditions. Each month, the company will post on the surcharges page of its external website, as well as our customer portal, the scrap, alloy, and natural gas surcharges that will be applied (as a separate line item) to invoices dated in the following month (based upon shipment volumes in the following month). All surcharges invoiced are included in GAAP net sales. For a full discussion regarding the base sales reconciliation shown below refer to the most recently filed 10-Q/10-K.

INDUSTRIAL

$m	2019	2020	2021	2022	2023
Net Sales	$ 486.3	$ 391.7	$ 601.0	$ 549.0	$ 533.3
Less: Surcharges	99.9	61.1	208.0	185.4	147.2
Base sales(1)	$ 386.4	$ 330.6	$ 393.0	$ 363.6	$ 386.1
Ship tons (k)	348.2	267.0	388.8	289.1	264.6
Avg. base sales per ton	$ 1,110	$ 1,238	$ 1,012	$ 1,258	$ 1,459
Avg. net sales per ton	$ 1,397	$ 1,467	$ 1,546	$ 1,899	$ 2,015

AUTOMOTIVE

$m	2019	2020	2021	2022	2023
Net Sales	$ 479.3	$ 346.0	$ 527.9	$ 539.1	$ 531.9
Less: Surcharges	104.1	59.3	167.7	171.6	129.4
Base sales(1)	$ 375.2	$ 286.7	$ 360.2	$ 367.5	$ 402.5
Ship tons (k)	397.6	308.1	370.4	313.2	306.4
Avg. base sales per ton	$ 944	$ 931	$ 972	$ 1,173	$ 1,314
Avg. net sales per ton	$ 1,205	$ 1,123	$ 1,425	$ 1,721	$ 1,736

AEROSPACE & DEFENSE(2)

$m	2019	2020	2021	2022	2023
Net Sales			$ 60.2	$ 79.7	$ 115.0
Less: Surcharges			10.3	15.2	18.8
Base sales(1)			$ 49.9	$ 64.5	$ 96.2
Ship tons (k)			20.1	26.7	45.6
Avg. base sales per ton			$ 2,483	$ 2,416	$ 2,110
Avg. net sales per ton			$ 2,995	$ 2,985	$ 2,522

ENERGY

$m	2019	2020	2021	2022	2023
Net Sales	$ 166.4	$ 53.2	$ 62.9	$ 136.6	$ 160.4
Less: Surcharges	32.8	8.4	22.1	43.1	44.9
Base sales(1)	$ 133.6	$ 44.8	$ 40.8	$ 93.5	$ 115.5
Ship tons (k)	90.6	36.3	39.3	63.1	67.2
Avg. base sales per ton	$ 1,475	$ 1,234	$ 1,038	$ 1,482	$ 1,718
Avg. net sales per ton	$ 1,837	$ 1,466	$ 1,601	$ 2,165	$ 2,387

(1) Base Sales is defined as net sales adjusted to exclude raw material surcharges

(2) In the fourth quarter of 2023, the company split the Aerospace & Defense end-market out from the Industrial end-market. Historical data provided back to 2021.

Net sales dollars excludes "other" sales primarily attributable to the company's scrap sales and OCTG Billet business (in 2019 & 2020) - $76.8m in 2019, $39.8m in 2020, $30.9m in 2021, $25.5m in 2022, and $21.8m in 2023

Figures in the table may not recalculate exactly as presented in the earnings release due to rounding

Annual Reconciliation of Base Sales(1) to GAAP Net Sales

The table below presents net sales, adjusted to exclude surcharges, which represents a financial measure that has not been determined in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). We believe presenting net sales, both on a gross basis and on a per ton basis, adjusted to exclude raw material and energy surcharges, provides additional insight into key drivers of net sales such as base price and product mix. Due to the fact that the surcharge mechanism can introduce volatility to our net sales, net sales adjusted to exclude surcharges provides management and investors clarity of our core pricing and results. Presenting net sales, adjusted to exclude surcharges including on a per ton basis, allows management and investors to better analyze key market indicators and trends.

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ANNUAL – CONSOLIDATED TOTAL

$m	2019	2020	2021	2022	2023	1H 2024
Net Sales	$ 1,208.8	$ 830.7	$ 1,282.9	$ 1,329.9	$ 1,362.4	$ 616.3
Less: Surcharges	253.5	136.0	408.1	415.3	340.3	129.0
Base sales(1)	$ 955.3	$ 694.7	$ 874.8	$ 914.6	$ 1,022.1	$ 487.3
Ship tons (k)	898.3	640.4	818.6	692.1	683.8	305.3
Avg. base sales per ton	$ 1,063	$ 1,085	$ 1,069	$ 1,322	$ 1,494	$ 1,596
Avg. net sales per ton	$ 1,346	$ 1,297	$ 1,567	$ 1,922	$ 1,992	$ 2,019

(1) *Base Sales is defined as net sales adjusted to exclude raw material surcharges*
Figures in the table may not recalculate exactly as presented in the earnings release due to rounding

Quarterly Reconciliation of Base Sales(1) to GAAP Net Sales

The tables below present net sales by end-market sector, adjusted to exclude surcharges, which represents a financial measure that has not been determined in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). We believe presenting net sales by end-market sector, both on a gross basis and on a per ton basis, adjusted to exclude raw material and energy surcharges, provides additional insight into key drivers of net sales such as base price and product mix. Due to the fact that the surcharge mechanism can introduce volatility to our net sales, net sales adjusted to exclude surcharges provides management and investors clarity of our core pricing and results. Presenting net sales by end-market sector, adjusted to exclude surcharges including on a per ton basis, allows management and investors to better analyze key market indicators and trends and allows for enhanced comparison between our end-market sectors.

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INDUSTRIAL

$m	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024
Net Sales	$ 146.0	$ 143.0	$ 118.0	$ 118.9	$ 103.0
Less: Surcharges	46.7	38.3	27.7	30.1	24.6
Base sales(1)	$ 99.3	$ 104.7	$ 90.3	$ 88.8	$ 78.4
Ship tons (k)	70.2	70.5	58.7	60.8	56.4
Avg. base sales per ton	$ 1,415	$ 1,485	$ 1,537	$ 1,461	$ 1,390
Avg. net sales per ton	$ 2,080	$ 2,028	$ 2,009	$ 1,956	$ 1,826

AUTOMOTIVE

$m	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024
Net Sales	$ 136.9	$ 140.1	$ 127.1	$ 122.9	$ 122.3
Less: Surcharges	37.6	34.1	26.0	26.5	24.7
Base sales(1)	$ 99.3	$ 106.0	$ 101.1	$ 96.4	$ 97.6
Ship tons (k)	79.5	79.1	67.4	66.5	67.8
Avg. base sales per ton	$ 1,250	$ 1,340	$ 1,499	$ 1,450	$ 1,440
Avg. net sales per ton	$ 1,722	$ 1,771	$ 1,886	$ 1,848	$ 1,804

AEROSPACE & DEFENSE(2)

$m	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024
Net Sales	$ 22.8	$ 30.7	$ 44.1	$ 46.3	$ 43.7
Less: Surcharges	4.3	5.1	5.9	6.5	5.3
Base sales(1)	$ 18.5	$ 25.6	$ 38.2	$ 39.8	$ 38.4
Ship tons (k)	8.2	11.9	18.5	16.5	16.4
Avg. base sales per ton	$ 2,256	$ 2,152	$ 2,065	$ 2,412	$ 2,342
Avg. net sales per ton	$ 2,780	$ 2,580	$ 2,384	$ 2,806	$ 2,665

ENERGY

$m	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024
Net Sales	$ 45.9	$ 35.6	$ 32.7	$ 28.0	$ 20.9
Less: Surcharges	15.5	9.1	7.2	6.6	4.7
Base sales(1)	$ 30.4	$ 26.5	$ 25.5	$ 21.4	$ 16.2
Ship tons (k)	19.6	14.3	13.0	11.4	9.5
Avg. base sales per ton	$ 1,550	$ 1,854	$ 1,961	$ 1,877	$ 1,705
Avg. net sales per ton	$ 2,342	$ 2,490	$ 2,515	$ 2,456	$ 2,200

(1) Base Sales is defined as net sales adjusted to exclude raw material surcharges

(2) In the fourth quarter of 2023, the company split the Aerospace & Defense end-market out from the Industrial end-market.

Net sales dollars excludes "other" sales primarily attributable to the company's scrap sales - $5.0m in Q2 2023, $4.8m in Q3 2023, $6.2m in Q4 2023, $5.5m in Q1 2024, and $4.8m in Q2 2024

Figures in the table may not recalculate exactly as presented in the earnings release due to rounding

Quarterly Reconciliation of Base Sales(1) to GAAP Net Sales

The table below presents net sales, adjusted to exclude surcharges, which represents a financial measure that has not been determined in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). We believe presenting net sales, both on a gross basis and on a per ton basis, adjusted to exclude raw material and energy surcharges, provides additional insight into key drivers of net sales such as base price and product mix. Due to the fact that the surcharge mechanism can introduce volatility to our net sales, net sales adjusted to exclude surcharges provides management and investors clarity of our core pricing and results. Presenting net sales, adjusted to exclude surcharges including on a per ton basis, allows management and investors to better analyze key market indicators and trends.

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QUARTERLY – CONSOLIDATED TOTAL					
	Q2	Q3	Q4	Q1	Q2
$m	2023	2023	2023	2024	2024
Net Sales	$ 356.6	$ 354.2	$ 328.1	$ 321.6	$ 294.7
Less: Surcharges	104.1	86.6	66.8	69.7	59.3
Base sales(1)	$ 252.5	$ 267.6	$ 261.3	$ 251.9	$ 235.4
Ship tons (k)	177.5	175.8	157.6	155.2	150.1
Avg. base sales per ton	$ 1,423	$ 1,522	$ 1,658	$ 1,623	$ 1,568
Avg. net sales per ton	$ 2,009	$ 2,015	$ 2,082	$ 2,072	$ 1,963

(1) *Base Sales is defined as net sales adjusted to exclude raw material surcharges*
Figures in the table may not recalculate exactly as presented in the earnings release due to rounding

Reconciliation of Earnings (Loss) Before Interest and Taxes (EBIT)[2], Adjusted EBIT[4], Earnings (Loss) Before Interest, Taxes, Depreciation and Amortization (EBITDA)[3] and Adjusted EBITDA[5] to GAAP Net Income (Loss)

This reconciliation is provided as additional relevant information about the company's performance. EBIT, Adjusted EBIT, EBITDA and Adjusted EBITDA are important financial measures used in the management of the business, including decisions concerning the allocation of resources and assessment of performance. Management believes that reporting EBIT, Adjusted EBIT, EBITDA and Adjusted EBITDA is useful to investors as these measures are representative of the company's performance. Management also believes that it is appropriate to compare GAAP net income (loss) to EBIT, Adjusted EBIT, EBITDA and Adjusted EBITDA.

$M	ANNUAL – CONSOLIDATED TOTAL					
(Unaudited)	2019	2020	2021	2022	2023	1H 2024
Net income (loss)	$ (110.0)	$ (61.9)	$ 171.0	$ 65.1	$ 69.4	$ 28.6
Net Income Margin[1]	(9.1%)	(7.5%)	13.3%	4.9%	5.1%	4.6%
Provision (benefit) for income taxes	(16.1)	1.2	5.7	32.0	27.0	7.5
Interest (income) expense, net	15.7	12.2	5.9	0.6	(7.1)	(5.2)
Earnings (loss) Before Interest and Taxes (EBIT)[2]	$ (110.4)	$ (48.5)	$ 182.6	$ 97.7	$ 89.3	$ 30.9
EBIT margin[2]	(9.1%)	(5.8%)	14.2%	7.3%	6.6%	5.0%
Depreciation and amortization	73.5	70.0	63.1	58.3	56.9	26.8
Earnings (loss) Before Interest, Taxes, Depreciation and Amortization (EBITDA)[3]	$ (36.9)	$ 21.5	$ 245.7	$ 156.0	$ 146.2	$ 57.7
EBITDA margin[3]	(3.1%)	2.6%	19.2%	11.7%	10.7%	9.4%
Executive severance and transition costs	5.6		0.5			
Impairment charges and loss on sale or disposal of assets	8.9					
Loss on sale of scrap processing facility		0.1				
(Gain) loss on sale of TMS assets		(3.6)	(0.1)			
Restructuring charges	8.9	3.2	6.7	0.8		
Accelerated depreciation and amortization (EBIT only)	2.8	3.4	1.5		0.7	
(Gain) loss from remeasurement of benefit plans, net	40.6	14.7	(20.1)	(35.4)	40.6	1.8
Write-down of supplies inventory			2.1			
Loss on extinguishment of debt		0.9		43.1	11.4	
Employee retention credit		(2.3)				
Facility phase down: Inventory write-down	4.8					
Faircrest plant asset disposal, net of recovery		(0.1)				
Insurance recoveries[9]					(31.3)	
Business transformation costs[6]	0.5	1.0	2.0	1.6	0.7	0.6
IT transformation costs[7]				4.2	4.3	2.5
Sales and use tax refund			(2.5)		(1.4)	
TMS inventory write-down		3.1				
Harrison melt impairment charges			7.9			
TMS impairment charges			0.3			
Loss on sale of consolidation subsidiary			1.1			
Customer program early termination			1.4			
Rebranding costs[8]					1.0	0.4
(Gain) loss on sale or disposal of assets, net			0.9	1.9	(2.5)	0.3
Gain on sale of non-core property		(0.5)				
Adjusted EBIT[4]	$ (38.3)	$ (28.6)	$ 184.3	$ 113.9	$ 112.8	$ 36.5
Adjusted EBIT margin[4]	(3.2%)	(3.4%)	14.4%	8.6%	8.3%	5.9%
Adjusted EBITDA[5]	$ 32.4	$ 38.0	$ 245.9	$ 172.2	$ 169.0	$ 63.3
Adjusted EBITDA margin[5]	2.7%	4.6%	19.2%	12.9%	12.4%	10.3%

(1) Net Income Margin is defined as net income (loss) as a percentage of net sales
(2) EBIT is defined as net income (loss) before interest (income) expense, net and income taxes. EBIT Margin is EBIT as a percentage of net sales
(3) EBITDA is defined as net income (loss) before interest (income) expense, net, income taxes, depreciation and amortization. EBITDA Margin is EBITDA as a percentage of net sales
(4) Adjusted EBIT is defined as EBIT excluding, as applicable, adjustments listed in the table above. Adjusted EBIT Margin is Adjusted EBIT as a percentage of net sales
(5) Adjusted EBITDA is defined as EBITDA excluding, as applicable, adjustments listed in the table above. Adjusted EBITDA Margin is Adjusted EBITDA as a percentage of net sales
(6) Business transformation costs consist primarily of professional service fees associated with strategic initiatives and organizational changes
(7) IT transformation costs are primarily related to professional service fees not eligible for capitalization that are associated specifically with an information technology application simplification and modernization project
(8) Rebranding costs consist primarily of professional service fees associated with the company's name change to Metallus Inc, announced during the first quarter of 2024
(9) During the second half of 2022, the Faircrest melt shop experienced unplanned operational downtime. Metallus recognized an insurance recovery of $31.3 million related to the unplanned downtime in 2023, of which $11.3 million was received during 2023 and $20.0 million was received in the first quarter of 2024.

Reconciliation of Earnings (Loss) Before Interest and Taxes (EBIT)[2], Adjusted EBIT[4], Earnings (Loss) Before Interest, Taxes, Depreciation and Amortization (EBITDA)[3] and Adjusted EBITDA[5] to GAAP Net Income (Loss)

This reconciliation is provided as additional relevant information about the company's performance. EBIT, Adjusted EBIT, EBITDA and Adjusted EBITDA are important financial measures used in the management of the business, including decisions concerning the allocation of resources and assessment of performance. Management believes that reporting EBIT, Adjusted EBIT, EBITDA and Adjusted EBITDA is useful to investors as these measures are representative of the company's performance. Management also believes that it is appropriate to compare GAAP net income (loss) to EBIT, Adjusted EBIT, EBITDA and Adjusted EBITDA.

$M	QUARTERLY – CONSOLIDATED TOTAL				
(Unaudited)	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024
Net income (loss)	$ 28.9	$ 24.8	$ 1.3	$ 24.0	$ 4.6
Net Income Margin[1]	8.1%	7.0%	0.4%	7.5%	1.6%
Provision (benefit) for income taxes	11.0	9.8	2.4	6.0	1.5
Interest (income) expense, net	(1.7)	(1.8)	(2.1)	(2.8)	(2.4)
Earnings (loss) Before Interest and Taxes (EBIT)[2]	$ 38.2	$ 32.8	$ 1.6	$ 27.2	$ 3.7
EBIT margin[2]	10.7%	9.3%	0.5%	8.5%	1.3%
Depreciation and amortization	14.3	14.0	14.1	13.4	13.4
Earnings (loss) Before Interest, Taxes, Depreciation and Amortization (EBITDA)[3]	$ 52.5	$ 46.8	$ 15.7	$ 40.6	$ 17.1
EBITDA margin[3]	14.7%	13.2%	4.8%	12.6%	5.8%
Accelerated depreciation and amortization (EBIT only)	0.3	0.1			
(Gain) loss from remeasurement of benefit plans, net	0.5	(1.0)	38.8	0.8	1.0
Insurance recoveries [9]	(1.5)		(20.0)		
Business transformation costs[6]	0.3	0.3	0.6	0.3	0.3
IT transformation costs[7]	1.3	1.0	1.2	1.3	1.2
Sales and use tax refund			(1.4)		
Rebranding costs [8]			0.5	0.3	0.1
(Gain) loss on sale or disposal of assets, net	(2.6)	(0.3)	0.3	0.1	0.2
Adjusted EBIT[4]	$ 36.5	$ 32.9	$ 21.6	$ 30.0	$ 6.5
Adjusted EBIT margin[4]	10.2%	9.3%	6.6%	9.3%	2.2%
Adjusted EBITDA[5]	$ 50.5	$ 46.8	$ 35.7	$ 43.4	$ 19.9
Adjusted EBITDA margin[5]	14.2%	13.2%	10.9%	13.5%	6.8%

(1) Net Income Margin is defined as net income (loss) as a percentage of net sales
(2) EBIT is defined as net income (loss) before interest (income) expense, net and income taxes. EBIT Margin is EBIT as a percentage of net sales
(3) EBITDA is defined as net income (loss) before interest (income) expense, net, income taxes, depreciation and amortization. EBITDA Margin is EBITDA as a percentage of net sales
(4) Adjusted EBIT is defined as EBIT excluding, as applicable, adjustments listed in the table above. Adjusted EBIT Margin is Adjusted EBIT as a percentage of net sales
(5) Adjusted EBITDA is defined as EBITDA excluding, as applicable, adjustments listed in the table above. Adjusted EBITDA Margin is Adjusted EBITDA as a percentage of net sales
(6) Business transformation costs consist primarily of professional service fees associated with strategic initiatives and organizational changes
(7) IT transformation costs are primarily related to professional service fees not eligible for capitalization that are associated specifically with an information technology application simplification and modernization project
(8)) Rebranding costs consist primarily of professional service fees associated with the company's name change to Metallus Inc, announced during the first quarter of 2024
(9) During 2023, the company recognized an insurance recovery of $11.3 million in the first half of 2023 related to the unplanned downtime, of which $9.8 million was recorded during the first quarter and $1.5 million in the second quarter, and $20.0 million in the fourth quarter. The 2022 insurance claims were closed as of the first quarter of 2024.

Reconciliation of Free Cash Flow[(1)] to GAAP Net Cash Provided (Used) by Operating Activities

This reconciliation is provided as additional relevant information about the company's financial position. Free cash flow is an important financial measure used in the management of the business. Management believes that free cash flow is useful to investors because it is a meaningful indicator of cash generated from operating activities available for the execution of its business strategy.

$M	QUARTERLY – CONSOLIDATED TOTAL				
	Q2	Q3	Q4	Q1	Q2
(Unaudited)	2023	2023	2023	2024	2024
Net Cash Provided (Used) by Operating Activities	$ 13.3	$ 28.1	$ 74.1	$ 33.4	$ 8.3
Less: Capital expenditures	(8.1)	(17.5)	(15.4)	(17.4)	(14.1)
Free Cash Flow[(1)]	$ 5.2	$ 10.6	$ 58.7	$ 16.0	$ (5.8)

$M	ANNUAL – CONSOLIDATED TOTAL					
(Unaudited)	2019	2020	2021	2022	2023	1H 2024
Net Cash Provided (Used) by Operating Activities	$ 70.3	$ 173.5	$ 196.9	$ 134.5	$ 125.3	$ 41.7
Less: Capital expenditures	(38.0)	(16.9)	(12.2)	(27.1)	(51.6)	(31.5)
Free Cash Flow[(1)]	$ 32.3	$ 156.6	$ 184.7	$ 107.4	$ 73.7	$ 10.2

(1) Free Cash Flow is defined as net cash provided (used) by operating activities less capital expenditures

Calculation of Total Liquidity[1]

This calculation is provided as additional relevant information about the company's financial position.

$M	QUARTERLY – CONSOLIDATED TOTAL				
	Q2	Q3	Q4	Q1	Q2
(Unaudited)	2023	2023	2023	2024	2024
Cash and cash equivalents	$ 221.9	$ 225.4	$ 280.6	$ 278.1	$ 272.8
Credit Agreement:					
Maximum availability	$ 400.0	$ 400.0	$ 400.0	$ 400.0	$ 400.0
Suppressed availability[2]	(86.7)	(100.9)	(135.8)	(123.7)	(155.3)
Availability	313.3	299.1	264.2	276.3	244.7
Credit facility amount borrowed	-	-	-	-	-
Letter of credit obligations	(5.3)	(5.4)	(5.4)	(5.4)	(5.4)
Availability not borrowed	$ 308.0	$ 293.7	$ 258.8	$ 270.9	$ 239.3
Total Liquidity[1]	$ 529.9	$ 519.1	$ 539.4	$ 549.0	$ 512.1

(1) Total Liquidity is defined as available borrowing capacity plus cash and cash equivalents
(2) As of each respective period above, Metallus had less than $400 million in collateral assets to borrow against

Calculation of Average Capital Expenditures and Average Melt Utilization

This calculation is provided as additional relevant information about the company's financial position.

$M	ANNUAL – CONSOLIDATED TOTAL							
	2017	2018	2019	2020	2021	Historical Average[1]	2022	2023
Capital Expenditures	$ 33.0	$ 40.0	$ 38.0	$ 16.9	$ 12.2	$ 28.0	$ 27.1	$ 51.6

ANNUAL – CONSOLIDATED TOTAL							
	2017	2018	2019	2020	2021	Historical Average[1]	2022	2023
Melt Utilization[2]	73%	74%	50%	37%	73%	61%	63%	70%

(1) Historical average calculated from 2017 through 2021
(2) Melt Utilization is actual melt divided by total melt capacity, see historical information published on our website for additional details

Calculation of Average Net Leverage[1]

This calculation is provided as additional relevant information about the company's financial position.

$M	ANNUAL – CONSOLIDATED TOTAL							
	2017	2018	2019	2020	2021	Historical Average[2]	2022	2023
Total Debt[4]	$ 165.3	$ 189.1	$ 168.6	$ 78.2	$ 44.9	$ 129.2	$ 20.4	$ 13.2
Less: Cash and Cash Equivalents	24.5	21.6	27.1	102.8	259.6	87.1	257.2	280.6
Net Debt	$ 140.8	$ 167.5	$ 141.5	$ (24.6)	$ (214.7)	$ 42.1	$ (236.8)	$ (267.4)
Adjusted EBITDA[3]	$ 82.4	$ 128.0	$ 32.4	$ 38.0	$ 245.9	$ 105.3	$ 172.2	$ 169.0
Net Leverage[1]	1.7x	1.3x	4.4x	(0.6x)	(0.9x)	1.2x	(1.4x)	(1.6x)

(1) Net Leverage is defined as total debt minus cash, divided by Adjusted EBITDA
(2) Historical average calculated from 2017 through 2021
(3) Adjusted EBITDA is defined as net income (loss) before interest (income) expense, net, income taxes, depreciation and amortization, presented on a non-GAAP basis excluding certain items; see Appendix for a reconciliation of non-GAAP measures
(4) Total Debt is defined as the accumulated balances of current convertible notes, net, non-current convertible notes, net, and the outstanding debt balance on the credit agreement

Calculation of Average Return on Capital Employed[1]

This calculation is provided as additional relevant information about the company's financial position.

2017 ($M)

	2016	2017
Total Assets	$ 1,113.4	$ 1,212.6
Less: Total Current Liabilities	130.7	206.8
Capital Employed	$ 982.7	$ 1,005.8
Average Capital Employed		$ 994.3
Adjusted EBITDA[3]		$ 82.4
Return on Capital Employed[1]		8.3%

2018 ($M)

	2017	2018
Total Assets	$ 1,212.6	$ 1,275.3
Less: Total Current Liabilities	206.8	220.8
Capital Employed	$ 1,005.8	$ 1,054.5
Average Capital Employed		$ 1,030.2
Adjusted EBITDA[3]		$ 128.0
Return on Capital Employed[1]		12.4%

2019 ($M)

	2018	2019
Total Assets	$ 1,275.3	$ 1,085.2
Less: Total Current Liabilities	220.8	112.3
Capital Employed	$ 1,054.5	$ 972.9
Average Capital Employed		$ 1,013.7
Adjusted EBITDA[3]		$ 32.4
Return on Capital Employed[1]		3.2%

2020 ($M)

	2019	2020
Total Assets	$ 1,085.2	$ 994.0
Less: Total Current Liabilities	112.3	181.0
Capital Employed	$ 972.9	$ 813.0
Average Capital Employed		$ 893.0
Adjusted EBITDA[3]		$ 38.0
Return on Capital Employed[1]		4.3%

2021 ($M)

	2020	2021
Total Assets	$ 994.0	$ 1,158.9
Less: Total Current Liabilities	181.0	250.8
Capital Employed	$ 813.0	$ 908.1
Average Capital Employed		$ 860.6
Adjusted EBITDA[3]		$ 245.9
Return on Capital Employed[1]		28.6%

HISTORICAL AVERAGE[2]

2017 Return on Capital Employed[1]	8.3%
2018 Return on Capital Employed[1]	12.4%
2019 Return on Capital Employed[1]	3.2%
2020 Return on Capital Employed[1]	4.3%
2021 Return on Capital Employed[1]	28.6%
Historical Average[2] Return on Capital Employed[1]	11.3%

2022 ($M)

	2021	2022
Total Assets	$ 1,158.9	$ 1,082.0
Less: Total Current Liabilities	250.8	186.7
Capital Employed	$ 908.1	$ 895.3
Average Capital Employed		$ 901.7
Adjusted EBITDA[3]		$ 172.2
Return on Capital Employed[1]		19.1%

2023 ($M)

	2022	2023
Total Assets	$ 1,082.0	$ 1,175.3
Less: Total Current Liabilities	186.7	248.4
Capital Employed	$ 895.3	$ 926.9
Average Capital Employed		$ 911.1
Adjusted EBITDA[3]		$ 169.0
Return on Capital Employed[1]		18.5%

(1) Return on Capital Employed is defined as Adjusted EBITDA divided by average total assets minus average current liabilities
(2) Historical average calculated from 2017 through 2021
(3) Adjusted EBITDA is defined as net income (loss) before interest (income) expense, net, income taxes, depreciation and amortization, presented on a non-GAAP basis excluding certain items; see Appendix for a reconciliation of non-GAAP measures