



INSIDE

INTRODUCTION	3	SAFETY	2
Letter From Our CEO	3	Strategy and Approach	2'
ESG Highlights	4	Safety Performance	29
Our Vision and Core Values	6	Safety Campaigns	34
Sustainability Program Overview	8	COOLLA DECROVORULEV	0.1
Sustainable Solutions	11	SOCIAL RESPONSIBILITY	35
		Human Rights	3!
ENVIRONMENTAL STEWARDSHIP	16	Diversity, Inclusion, and Belonging	30
Governance and Policies	17	Training and Development	31
Environmental Management System	18	Emerging Talent	4
Risk Identification and Management	18	Employee Engagement	4:
GHG Emissions and Target Reductions	19	Community Engagement	4!
Energy Management	22		
Water Management	23	GOVERNANCE	4'
Waste Management	24	Board Composition	4
Air Emissions	24	Ethics and Compliance	48
Sustainable Sourcing and Supply Chain Management	25	Compliance Reporting	48
		Cybersecurity and Risk Management	4
		ESG RESOURCES	50



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Letter From Our CEO

Fiscal year 2023 was a turning point for Carpenter Technology in our recovery from the economic impact of the pandemic. In May of 2023, we held an investor day that detailed our plans to double our pre-pandemic operating income by fiscal year 2027. And in the fourth quarter of fiscal year 2023, we returned to our 2019 profitability on a run-rate basis, an important milestone on our journey. We are in a unique position to realize our goal, with strong demand for our portfolio of solutions and the unique assets and capabilities to provide them.

As outlined in this report, sustainability plays an important role in our growth goals: our customers look to our unique portfolio of material solutions to advance their own sustainability efforts. As we focus on increasing productivity across our facilities to meet our customer demand, we do so with manufacturing operations that are more environmentally sustainable than most other global metal manufacturers.

Even as we ramped up production over the last year, we continued to advance our sustainability efforts. We saw our CO_2 emissions intensity decrease by more than 20%. We set goals for energy and water use reduction, further eliminating waste and improving the efficiency of our operations. We completed ISO14001 certification for four major production facilities, representing over 90% of our business. We continue to set new goals that align with our culture of continuous improvement.

The year presented new challenges in safety. In the last fiscal year, our TRIR was 1.7. Although a 1.7 injury rate would rank as one of the safest metal manufacturing companies, it is not a rate we've come to expect

or accept. The rate increase is largely due to the increase in employees undertaking new tasks, either as new hires or transfers into new roles. To address this challenge, we are investing in additional training for employees with frequent monitoring and follow-up. We will continue to improve, with the ultimate goal of a zero-injury workplace.

We strive to have a workforce that embraces our Vision and Core Values, takes pride in the Company, and is energized about the Company's future. To those ends, we offer a variety of personal engagement programs and an extensive training and development curriculum. And we believe we have a responsibility to play an active role in bettering our communities by providing financial support and encouraging employee volunteerism through our Carpenter Technology Cares program.

It's an exciting time at Carpenter Technology. Macro trends, including the focus on sustainability, are driving increased demand across our end-use markets for our broad portfolio of specialized solutions. We have leading capabilities with a difficult-to-replicate system of assets that are more environmentally sustainable than most other metal manufacturers. As a result, we are well-positioned to achieve our long-term growth goals, while advancing our sustainability efforts.

Sincerely,

Toutchene

Tony R. Thene

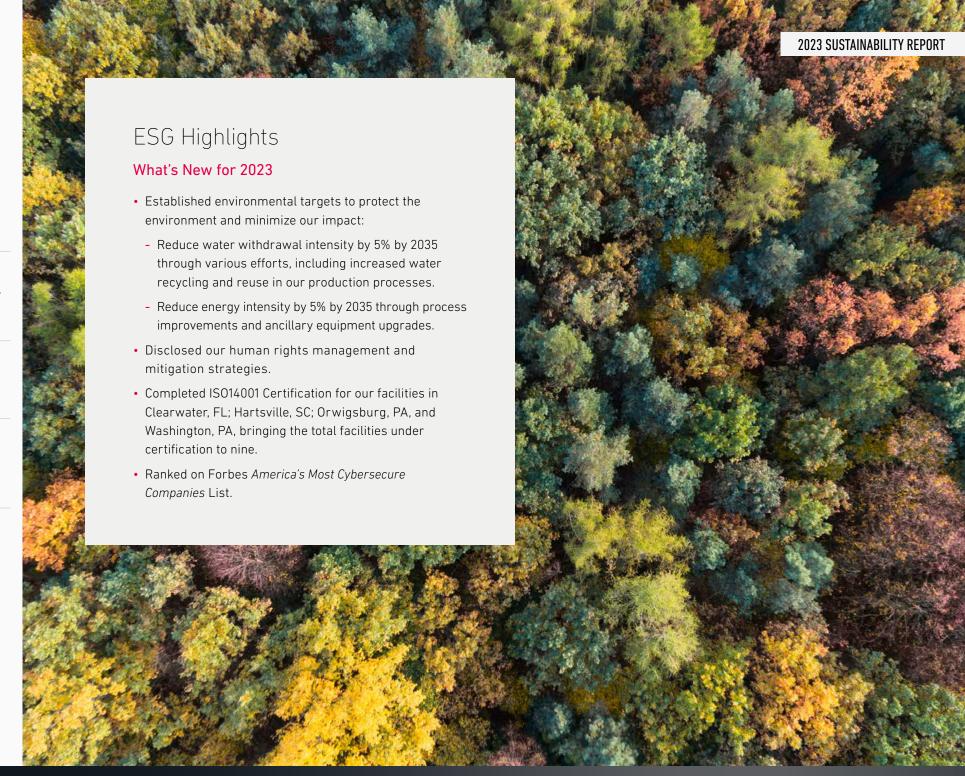
President & Chief Executive Officer



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL Responsibility





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Sustainable Solutions

Sustainability is part of our business strategy and an opportunity for future growth. As a solutions provider, we enable our customers to meet their sustainability needs with our innovative products.

To learn more about how our innovative products support our customers, see the **Sustainable Solutions section**.

Sustainable Operations

Our operations are more environmentally sustainable compared to many global metal manufacturers, with a fraction of $\rm CO_2$ emissions from crude steel production.

Read about our sustainable operations in the **Environmental Stewardship section.**

Safety: Our #1 Core Value

We are one of the safest industrial manufacturing companies in the United States: our Total Recordable Incident Rate (TRIR) was 1.7 in FY23, far below industry rates.

Learn about our Safety approach in the **Safety section**.

Social Responsibility

We are committed to creating an inclusive workplace for our employees and serving the communities in which we live and work.

Read about our socially responsible initiatives in our **Social Responsibility section**.





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Our Vision

Carpenter Technology strives to be the preferred solutions provider in specialty materials, with a reputation for zero injuries, unquestionable quality, close customer connections, innovative growth, creative technology, and engaged talent. We embrace our role in the manufacture of mission-critical, never-fail products and behave in a passionate manner that will inspire our communities, customers, and investors. We will compete tirelessly to become and remain an irreplaceable partner in the supply chains where we participate.

Our Core Values

ZERO-INJURY WORKPLACE

We believe that all injuries are preventable and that the safety of our employees is our highest priority.

3 ABOVE-THE-LINE ACCOUNTABILITY

We require personal responsibility to "See it, own it, solve it, do it" to achieve desired results.

5 PROFESSIONAL CONFRONTATION

We speak up and we speak out, but once we make well-informed decisions, supported by reliable data, we move on.

7 DIGNITY AND RESPECT

We value each person as an individual, respect their aspirations, and act honorably in our interactions.

2 TRANSPARENCY

We speak openly and honestly and are proactive in communicating up, down, and across the organization.

4 PERFORMANCE

We excel at what we do, and we are intolerant of not meeting or beating expectations, goals, and promises.

6 COLLABORATION

We are invested in our teammates' success and crossfunctional initiatives to make the organization better.

INTEGRITY AND ETHICS

We act responsibly and maintain high ethical standards in the way we interact with each other, customers, suppliers, and communities.



ENVIRONMENTAL Stewardship

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

1889

4,000+
EMPLOYEES

\$2.6B NET SALES FY23

Locations

Tanner, AL Rancho Cucamonga, CA

Largo, FL Bolingbrook, IL

Chicago, IL

Dundee, MI Elyria, OH

Vienna. OH

Wauseon, OH

Franklin, PA

Kutztown, PA

Latrobe, PA

Orwigsburg, PA

Philadelphia, PA

Reading, PA

Washington, PA

McBee, SC

White House, TN

Raleigh, NC

Mont-Saint-Guibert,

Belgium

Blenheim, Canada

Changshu, China

Suzhou, China

Guadalajara, Mexico

Iztapalapa, Mexico

Monterrey, Mexico

Puebla, Mexico

Querétaro, Mexico

Tlalnepantla, Mexico

Singapore

Seoul, South Korea

Torshälla, Sweden

Taipei, Taiwan

iaipei, iaiwaii

Liverpool, UK





ENVIRONMENTAL STEWARDSHIP

Sustainability Program Overview

Our Sustainability Strategy

Carpenter Technology's sustainability strategy focuses on four areas of our operations: environmental stewardship, the health and safety of our employees and community, social responsibility, and corporate governance. We will face the challenges ahead by relying on our Vision and partnering with our customers to solve their most challenging material problems. We aim to achieve our goals as we always do, by living up to our Core Values.

Materiality Matrix

ENVIRONMENTAL

- Energy management
- Greenhouse gas emissions
- Air emissions
- Waste management
- Water management
- · Renewable energy
- Sustainable sourcing
- Product safety and impact

SOCIAL RESPONSIBILITY

- Diversity, equity, and inclusion
- Human capital management
- · Community engagement

SAFETY

- Employee safety
- · Contractor safety

GOVERNANCE

- Board composition and ESG management
- ESG governance and oversight
- Ethics and compliance

SAFETY SOCIAL RESPONSIBILITY





ENVIRONMENTAL STEWARDSHIP

SOCIAL Responsibility

GOVERNANCE

SAFETY

Leadership Structure

Board of Directors	The Board maintains overall responsibility for Environmental, Social, and Governance (ESG) related matters, including climate-related risks and opportunities.	Corporate Governance Committee: Leads the ESG program, including climate-related matters, for the Board. Science, Technology, and Sustainability Committee: Reviews actions and progress of sustainability efforts to reduce environmental impact, including reporting of metrics. Human Capital Management Committee: Reviews human capital, diversity, DE&I, talent management and retention, and Corporate Social Responsibility activities.	
CEO	Responsible for management's execution of ESG activities and sets strategic direction for ESG program and sustainability efforts.		
Steering Committee	The ESG Steering Committee, which includes the Company's functional and business leaders, ensures the sustainability strategy is aligned across the enterprise and defines targets that inform our public reporting. The Steering Committee reports to the CEO.	 Senior VP and General Counsel VP and Chief Human Resources Officer VP of Corporate EHS and Security VP of Investor Relations and Corporate Development ESG Specialist 	
Functional Teams	The functional teams execute the ESG efforts as defined by the ESG Steering Committee. Efforts are coordinated and regularly reviewed to ensure alignment with the Company's ESG strategy.	 Environment, Health, Safety, and Security Human Resources Operations Procurement Research and Development 	



ENVIRONMENTAL STEWARDSHIP

SOCIAL Responsibility

GOVERNANCE

SAFETY

Stakeholder Engagement

To execute our sustainability strategy, we engage with many stakeholder groups using various channels and frequencies. Topics include environmental, social, and governance activities, as well as financial performance, business strategy, and outcomes.

STAKEHOLDERS	ENGAGEMENT APPROACH
EMPLOYEES	 Internal communication campaigns provide frequent news updates. Our Diversity, Inclusion, and Belonging Committee builds awareness around key diversity topics. Companywide engagement efforts ensure our employees are celebrated and their voices are heard. Our best-in-class training approach ensures employees are properly trained in safety, leadership, and career development. Incentive programs encourage executive management and employees to perform across safety and ESG.
COMMUNITIES	 Engage in community events through volunteerism, financial support, and sponsorship. Collaborate with community organizations to provide educational opportunities that align with our expertise. Partner with emergency response teams for emergency preparedness.
SHAREHOLDERS	 Regularly engage shareholders on a range of topics, including financial performance and our sustainability efforts, strategy, and progress.
CUSTOMERS	 Partner with our customers to identify and provide sustainable material solutions for their sustainability-related challenges. Provide information about our sustainability program for their supplier sustainability efforts.
SUPPLIERS	 Engage with suppliers on environmental and human rights-related topics through business review, quality discussions, and cost discussions. Discuss sustainability performance, progress and opportunities, and alignment to quality and sustainability standards.
INDUSTRY ASSOCIATIONS	 Participate in several organizations, including the National Safety Council (NSC), National Association of Manufacturers (NAM), and Responsible Minerals Initiative (RMI), to understand and collaborate on best practices in areas such as safety, manufacturing, and procurement.



SUSTAINABLE SOLUTIONS

Our Business

MARKET

With more than 130 years of specialty alloy product and process innovation, Carpenter Technology is a leader in the markets we serve. We offer more than 500 different specialized alloys, including nickel, cobalt, and titaniumbased alloys, stainless steels, and soft magnetic materials. In some cases, we are the sole provider of these materials

worldwide. Our product portfolio and innovative approach enable our customers to solve their greatest material challenges and meet their sustainability goals. With our stronger, lighter, and more durable materials, our customers can reduce greenhouse gas emissions, energy consumption, and overall material needs.

ENVIRONMENTAL STEWARDSHIP

INTRODUCTION

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

APPLICATIONS AND END USES

- Rings, discs, and other components for engines
- Fasteners for both the airframe and engine
- · Structural components (e.g., landing gears)
- Auxiliary power units (e.g., back-up generators)
- Orthopedic implants
- · Cardiology stents and tools
- Surgical tools
- Dental screws and abutments
- Offshore wind power-generation components
- Onshore and offshore drilling and completions equipment
- · Wheels, spacers, bolting, and fuel nozzles for power-generation equipment
- Engine components (e.g., turbochargers)
- Structural components (e.g., suspensions)
- · Electrical motors, power electronics, and charging systems
- Flow control for semiconductor manufacturing
- · Components that enable miniaturization in electronics, including smart phones, smart watches, and wireless headphones

EXAMPLE END-USE SUSTAINABILITY IMPACTS

- Improve energy efficiency of aircraft
- · Reduce GHG and other air emissions
- Reduce material required to manufacture parts
- Eliminate environmentally hazardous coatings and plating processes
- · Improve patient outcomes
- Reduce incidence of adverse events
- Eliminate hazardous coatings
- Improve performance of renewable energy capture systems
- Reduce emissions of power generation equipment
- Reduce waste with longer tool life
- · Reduce environmental exposure through highintegrity safety systems
- Improve energy efficiency of vehicles
- · Reduce material required to manufacture parts
- Reduce waste by extending life of products
- Reduce material required to manufacture parts

Industrial and Consumer

Transportation

Aerospace

Medical

Energy

and Defense



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL Responsibility

GOVERNANCE

Building a Safer, More Sustainable Future

Innovation is at the heart of what we do and necessary for a sustainable future. We continue to innovate new solutions for current and future customer needs. Two emerging technology platforms of focus are additive manufacturing and electrification, both of which have meaningful roles to play in supporting our customers' sustainability efforts.

Research & Development

For over 130 years, Carpenter Technology has continued to innovate to solve our customers' toughest material challenges.
Our world-class R&D facilities and expert metallurgists enable Carpenter Technology to be the preferred sustainable solutions provider for our customers.





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Emerging Technology

Additive Manufacturing

Carpenter Additive offers an end-to-end manufacturing platform—from creating standardized and specialized metal powders to material lifecycle management technology—that address each customer's needs. Beyond expertise in additive manufacturing (AM) technology, Carpenter Additive is also finding ways to embrace sustainable strategies for a greener AM future.

Carpenter Additive introduced new sustainable powder packaging initiatives, including cutting-edge stainless steel hoppers for bulk transportation and recycled powder containers in collaboration with CurTec. CurTec recycled powder containers contain up to 70% recycled High-Density Polyethylene, reducing the demand for new plastic production while maintaining the integrity of the powder for critical applications in the aerospace and medical industries. This initiative is also introducing a closed-loop system for the recycled containers, which will reduce plastic waste and lower material costs.

In 2023, Carpenter Additive joined The Additive Manufacturer Green Trade Association (AMGTA) with the shared mission of promoting sustainable manufacturing practices through additive manufacturing.





Cutting-edge stainless steel hoppers enable the bulk transportation and storage of metal AM powder, eliminating plastic waste while maximizing material purity and safety.



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Electrification

As the global community seeks to mitigate the effects of climate change, electrification will play a critical role in ensuring a greener and more sustainable future for travel. Carpenter Electrification is a premier provider of high-performance specialty alloys for the electrification market, and as we are catapulted into a new era of rapid technological advancements —rooted in sustainable solutions — we believe in leading by example in this crucial transition by committing to sustainable manufacturing processes and products.

Carpenter Electrification has helped break ground on the future era of eco-friendly air travel, supporting the first all-electric regional aircraft with the incorporation of rotor and stator stacks into electric engines. This technology has the ability to remove carbon emissions from air travel, reduce noise, and minimize the cost to operate per flight hour compared to light jets or high-end turboprops.

Carpenter Technology supported this milestone in electric aviation from the stage of concept to prototyping and ultimately mass production, with our electrification business at the helm of electric aircraft development.

Learn more about how our electrification business is advancing sustainability at CarpenterElectrification.com





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Supporting the Future of the Aerospace Industry

Carpenter Technology has helped shape moments in aviation history. From the Wright Brothers' maiden voyage of the Kitty Hawk to exploring the depths of space, our sustainable solutions are ready to take on the next challenge for the aerospace industry: climate action.

We partner with our customers on their efforts to lead on sustainability, create competitive advantage, and build value for all stakeholders. As the aerospace industry evolves, we are positioned to develop solutions assisting the expanding use of sustainable aviation fuels (SAF), testing hydrogen-powered aircraft in next-generation engine platforms, development of open architecture engines, supporting e-taxi technologies, creating new aviation technologies such as eVTOL, and more.

As a key partner of the aerospace industry, we are committed to supporting customer sustainability efforts and sustainable supplier strategies.





ENVIRONMENTAL STEWARDSHIP

Carpenter Technology is committed to protecting the environment and minimizing our impact through a managed sustainability program. You can learn about our environmental sustainability program through our public disclosures, including our annual Sustainability Reports, our Sustainability Accounting Standards Board (SASB) report, and our Task Force on Climate-related Financial Disclosures (TCFD) report.

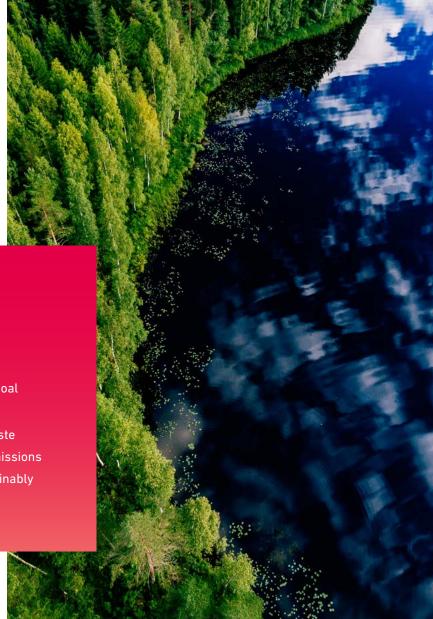
Public disclosures are available at

CarpenterTechnology.com/Sustainability/Sustainability-Reporting

Goals to minimize our environmental impact:

We continuously track progress and seek opportunities for more goal setting activities to further minimize our impact.

- Reduce GHG emissions intensity
- · Reduce energy intensity
- Reduce fresh water intensity
- Reduce and recycle waste
- Reduce air pollution emissions
- Source materials sustainably



INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

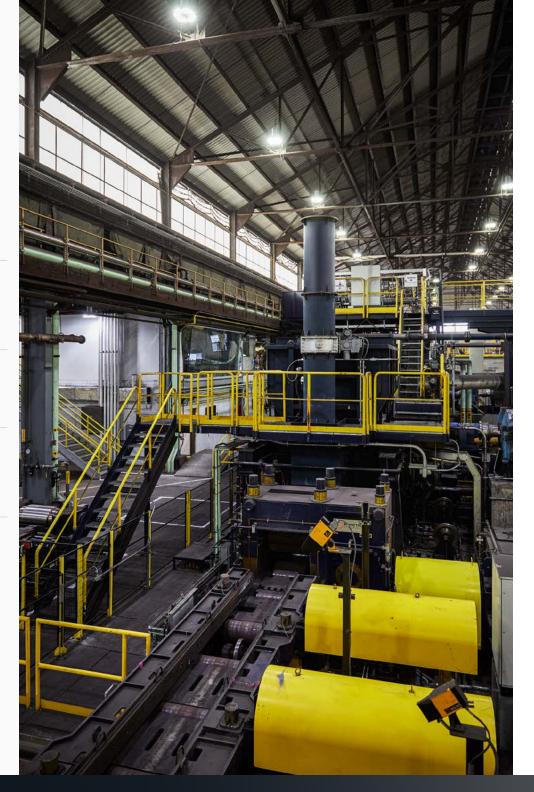


ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



Governance and Policies

Carpenter Technology's Board of Directors maintains overall responsibility for Environmental, Social and Governance (ESG) related matters, including climate-related risks and opportunities. The Science, Technology, and Sustainability Committee reviews the actions and progress of sustainability efforts to reduce environmental impact, including reporting of metrics.

Carpenter Technology's ESG Steering Committee, which includes functional and business leaders, ensures the Company's sustainability strategy is aligned across the enterprise and defines annual and midterm targets that inform our public reporting.

The Environmental, Health and Safety (EHS) team at Carpenter Technology oversees our environmental management system with technical experts in all facilities where we operate. The EHS team develops policies and protocols that establish our global standards for energy management and greenhouse gas emissions, air emissions, waste, water, scrap metal recycling, sustainable sourcing, safety standards, and training. In addition, the EHS team is responsible for ensuring we are compliant with applicable legal and regulatory requirements while aligning with best practices.



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Environmental Management System

In 2023, Carpenter Technology received ISO14001 Certification for our facilities in Clearwater, FL; Hartsville, SC; Orwigsburg, PA, and Washington, PA. **This brings the total number of ISO14001 certified facilities to nine, covering the largest facilities that generate over 90% of our business.**

Risk Identification and Management

We identified a set of transition risks associated with the shift to a low-carbon and climate-resilient economy, including: carbon pricing relevant to facilities and products, mandates and regulations on existing products and services, and shifts in consumer preferences. We also recognize that extreme weather events pose a physical risk to our supply chain that could impact our operations.

We also see opportunities in the transition to a low-carbon economy: additional growth through new sustainable products and markets, and improved operational performance through increased efficiency of our operations. We believe we are well-positioned to take advantage of the opportunities as detailed in the Sustainable Solutions section.

Learn more in our TCFD Report at CarpenterTechnology.com/Sustainability/Sustainability-Reporting





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Greenhouse Gas (GHG) Emissions

In 2022, our Scope 1 and 2 emissions remained nearly flat over 2021 levels, despite the increase in production. As a result, our emissions intensity dropped to 3.14, more than 20% lower than our 2021 level. This came as a result of increased efficiencies in our plants, including higher manufacturing productivity and reduced heat waste. We also replaced certain equipment that ran on natural gas with an electrical alternative.

CO₂ Emissions Intensity



Looking ahead, we will continue to drive toward our intensity goal by:

- 1. Recycling waste heat from our furnaces to improve efficiency of furnace operations.
- 2. Converting natural gas-fueled boilers and furnaces to electric.
- 3. Increasing the share of carbon-free grid electricity, using renewable and nuclear based energy.
- 4. Improving our operational efficiencies.

30% REDUCTION IN SCOPE 1 & 2 CO₂ EMISSIONS



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Low Carbon Production

Our product portfolio and specialty alloy manufacturing operations are differentiated from the many traditional metal manufacturers around the world, resulting in lower GHG emissions intensity compared to those metal manufacturers:

- Our specialty alloys do not require the coking or iron ore operations that are found in carbon steels, which require carbon-intensive inputs like coal.
- Our melting operations use low-carbon electric arc furnaces and vacuum-induction melting furnaces, as opposed to blast furnaces.
- The majority of our material inputs are from reclaimed or recycled steel and alloys.
- Over 90% of our electricity is sourced from nuclear power and other carbon neutral sources of power.





ENVIRONMENTAL STEWARDSHIP

SAFETY

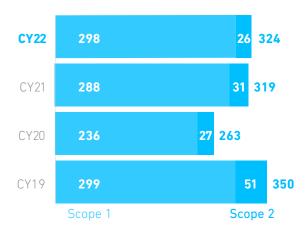
SOCIAL RESPONSIBILITY

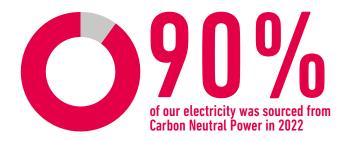
GOVERNANCE

Scope 1 & 2 CO₂ Emissions

We are using 2019 $\rm CO_2$ emissions as our baseline year, as it was the last full year of operation before the COVID-19 pandemic.

Scope 1 & 2 CO₂ Emissions (Metric Tons, Thousands)

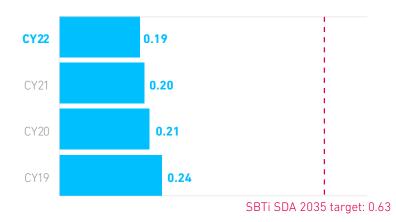




Crude Steel Emissions Intensity

Although Carpenter Technology manufactures specialty alloys and stainless steels, we are often compared to the broader steel industry. To help put our emissions into the context of the broader steel industry and align to SBTi's steel industry sector decarbonization approach, we also report our crude steel emissions intensity. As demonstrated, our crude steel emissions intensity is world-class for the industry and below SBTi's publicly stated target for a "well below 2dc" scenario.

Crude Steel CO₂ Emissions Intensity



We also aspire to achieve net-zero carbon emissions by 2050 for Scope 1 & 2 emissions. Meeting this goal will require technological advancements, such as carbon capture systems and the use of hydrogen in specialty alloys, and customer partnerships before becoming commercially feasible. We are committed to evaluating and investing in new technologies that will move us towards a net-zero future.

Our reported environmental data covers all manufacturing operations.

The data is tracked at the facility level and reported to the EHS team using a data management system and defined process.



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Energy Management

Metal manufacturing is an energy-intensive process, primarily using electricity and natural gas to melt and process metal alloys. Carpenter Technology actively monitors and manages energy consumption across all operating locations. Our goal is to maximize energy efficiency to reduce costs and minimize our impact on the environment. This is primarily achieved by minimizing manufacturing waste and material reprocessing.

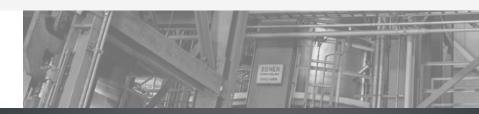
5% REDUCTION OF ENERGY INTENSITY

We aim to achieve this by investing in new, more efficient technologies for furnace operations, lighting, and HVAC systems. In 2022, our energy intensity was 77.0 GJ per metric ton, a large improvement over 2021 intensity (95.1 GJ per metric ton) due to increased productivity in our plants and energy-saving programs like the LED replacement program at our Reading, PA facility.



LED Replacement Program

Our Reading, PA facility has replaced hundreds of traditional HID light systems with LED fixtures. In some instances, energy usage has been reduced to 1/3 of original energy consumption and has improved safety through increased lighting levels while also minimizing the maintenance burden typically required with traditional lighting systems.





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Water Management

Water use and management is an important component of our manufacturing process, as water is used to cool material at specified rates.

5% REDUCTION FRESH WATER INTENSITY

We look to implement best practices in water use. One recent example of water consumption and discharge reduction was the implementation of a water recirculation system, allowing our Reading facility to reuse and recycle more than 90% of water used in production. Looking ahead, we plan to introduce and expand the following activities to our other facilities:

- Install leak detection and monitoring equipment to reduce waste.
- Utilize local high-rate water recycling and reuse systems to minimize the amount of water required for cooling.

Water Use in 2022

WELL WATER USE (MILLION M³)	0.93
PUBLIC WATER USE (MILLION M³)	1.70
TOTAL WATER USE (MILLION M³)	2.63
DISCHARGED (MILLION M³)	1.90

We manage wastewater discharge in accordance with the National Pollutant Discharge Elimination System Permits implemented by the U.S. Environmental Protection Agency (EPA). All sites conduct routine monitoring of treated wastewaters and stormwaters through sampling and analysis to ensure compliance with respective permits and limits.





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL Responsibility

GOVERNANCE

Waste Management

By preventing waste in our manufacturing processes, we can reduce environmental risk and operational costs. We track the amounts and types of waste generated by each facility and review audits of our third-party waste management partners.

In addition to waste reduction, we reuse, recycle, or recirculate as many byproducts as possible. In 2022:

- 78% of feedstock used in production is recycled scrap
- We recycle 100% of slag produced in our melt operations



Our waste management approach ensures that all waste, including hazardous and nonhazardous waste, is disposed of in compliance with national and international waste management requirements, including the EPA's Resource Conservation and Recovery Act (RCRA) and the EU's Restriction of Hazardous Substances Directive (RoHS). We dispose of waste at approved Treatment, Storage, or Disposal Facilities (TSDFs) that have obtained proper environmental permits for disposal.

Air Emissions

We closely monitor and report air emissions from our major manufacturing sites. All air emissions data can be found in our latest SASB table at Com/Sustainability/Sustainability-Reporting.

All manufacturing facilities strictly comply with applicable regulatory requirements regarding emissions limits and hold valid air permits. We have implemented measures to reduce emissions, including dust, mist, and fume pollution capture and control systems, and efficiency is always a consideration during equipment repair and upgrades.

AIR POLLUTANT	METRIC TONS
CO	454
NOx	311
S0x	19
PM10	77
MnO	0.9
Lead	0.0
VOCs	68
PAHs	.01



ENVIRONMENTA STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

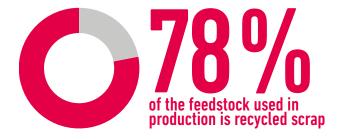
Sustainable Sourcing and Supply Chain Management

We are committed to conducting our business in an ethical, legal, and socially responsible manner. We expect our suppliers, customers, and vendors around the world to operate in line with the values outlined in our Code of Business Conduct and Ethics, Human Rights Policy, and Supplier Code of Conduct.

Sustainable Sourcing

Carpenter Technology is proud to create products that contain as much recycled or reclaimed material as possible. We rely heavily on the use of reclaimed metal in our production of highly specialized metal alloys to reduce the need to procure carbon-intensive inputs:

- We recover as much metal byproduct as possible from our operations.
- We seek opportunities to source scrap material from customers to return to our production process.



We are committed to finding more ways to incorporate recycled scrap into our operations based on applicable environmental regulations and best management practices while regularly working with our customers to recycle scrap materials.

We also source materials from suppliers that align with our sustainability mission to reduce environmental impact through carbon-neutral programs, including our main source of pure nickel.

Learn more at CarpenterTechnology.com/Sustainability





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Conflict Minerals: Responsible Minerals Initiative

We ensure materials used in our products are sourced in an ethical manner and in compliance with applicable laws and regulations, including the Security Exchange Commission's "Conflict Minerals" rules. In accordance with these rules, we do not purchase minerals that originate from the Democratic Republic of the Congo or any other region that is not certified conflict-free. For more information, our Conflict Minerals Policy and Conflict Minerals Disclosure can be found at CarpenterTechnology.com/Legal.

To remain at the forefront of sustainable sourcing practices, we work with the Responsible Minerals Initiative (RMI) to assess and validate conflict-free suppliers, on environmental sustainability and human rights.

RMI provides the following tools and resources to ensure our business remains compliant and in support of sustainable mineral supply chains:

- Supply chain mapping using reporting templates.
- Third-party assessments of smelters, refiners, and downstream companies.
- RMI eLearning Academy to provide training to supply chain professionals.
- Risk assessments to identify high-risk areas in mineral supply chains.
- Reporting mechanisms to communicate due diligence programs.

To further our understanding of best practice in terms of conflict mineral management, Carpenter Technology is an active member in the RMI Alliance Program. This program allows companies to collaborate on best practice as it relates to conflict mineral management, due diligence, and supplier sustainability.





ENVIRONMENTAL

STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

SAFETY FIRST

Strategy and Approach

OUR ULTIMATE GOAL ZERO-INJURY WORKPLACE

The safety of all employees is our highest priority. It is the shared responsibility of every employee to actively participate in all aspects of the safety program to achieve our goal. We are proactive in our approach to safety, working to eliminate hazards before causing injury or harm.

We invest in our employees and engage them in finding solutions to achieve a zero-injury workplace. We focus on three areas:

1. Dedicated Leadership

Our leadership includes the executive team, site operations managers, and site EHS managers. Leadership partners with employees to actively problem-solve together. Leaders are responsible for identifying and assessing potential hazards and implementing solutions to reduce risk.

2. Systems and Accountability

Our management system—including formal policies, procedures, training, and internal and external auditing across eight categories—sets standards and expectations for our safety performance in line with best practice, certification requirements, and compliance.

3. Employee Engagement

Employees are expected to actively participate in their own safety and the safety of their colleagues. Human performance training and impactful safety campaigns ensure safety topics are always top-of-mind.

Critical 7 Safety Program



Hand Safe

Always use devices and tools to handle loads or materials.



Human Performance

STOP. Discuss pretask briefs and high-risk tasks.



Ergonomics

No bullwork. Stay within lifting guidelines.



Personal Protective Equipment and Department Checklists

Wear correct gear. Check your equipment and work area. Report any hazards.



Machine Guards

Always in place and free of damage or STOP.



Engagement

See it, own it, solve it, do it.



Employee Discussions

Daily active dialogue and listening.



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

OOPPPS Model

We empower all employees to STOP work at any time following our OOPPPS model: "Outside of Procedures, Parameters, Process, or the Situation as expected? STOP and Seek Help." Through a series of employee trainings, thoughtful leadership, and impactful campaigns, employees engaged in over 11,000 STOP events in FY23, demonstrating the effectiveness of the employee engagement approach and dedication to our collective safety goals.

Health and Safety Leadership

Our EHS leadership ensures Carpenter Technology's environmental, health, and safety management system align with the strategic direction of the organization, allows the organization to meet goals and objectives, and provides the foundation for continuous improvement. Corporate EHS has an established policy that outlines the roles and responsibilities of leadership, including the role of the executive team, site operations managers, and site EHS representatives. Leaders in these roles are responsible for demonstrating leadership and commitment to the management system, and supporting and monitoring day-to-day activities in the context of the established management system.





Safety Performance

Carpenter Technology is one of the safest industrial companies in the United States. We continue to record far fewer injuries than the metals manufacturing industry and across all industries.

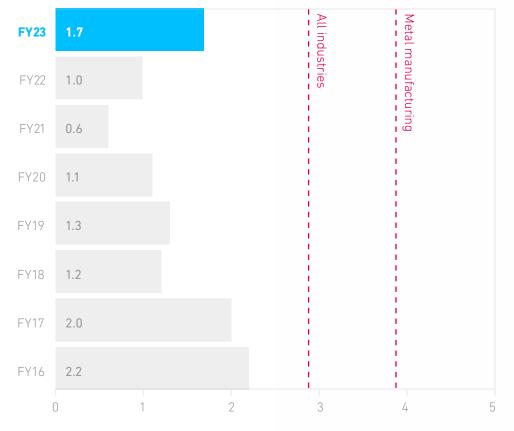
INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



Total recordable incident rate is defined as OSHA-recordable incidents multiplied by 200,000, divided by total hours worked. Data from Bureau of Labor and Statistics, Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2020.

Carpenter Technology TRIR data reflects performance during respective fiscal year ending June 30.





Safety Improvements

Although a 1.7 injury rate would rank as one of the safest metal manufacturing companies, it is not a rate we've come to expect or accept. Our goal continues to be a zero-injury workplace.

The 2023 rate is largely due to the increase in employees undertaking new tasks, either as new hires or transfers into new roles. We are using the Critical 7 approach, focusing on hand safety and ergonomic injury prevention to continue to improve this rate. These injuries represent a significant portion of overall injury classifications. In addition, we are investing in additional training for any employee new to a job or task with frequent monitoring and follow up.

"We are constantly engaging with employees to ensure everyone has what they need to live up to our safety standards."

— McKenna R.
Health & Safety Specialist



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



Award-Winning Ergonomics

Ergonomics is an essential component of a safe and productive workspace. In collaboration with Engineering and Metallurgy teams, the non-destructive testing (NDT) operators at our Athens, AL location designed an innovative, automated solution using in-house, 3D printing capabilities to repurpose previously manual rotating bar inspection systems. The solution eliminated repetitive wrist motions, pinch points, awkward postures, and slip and fall hazards, while improving efficiencies, minimizing labor costs, and reducing customer lead times.

For their work, the NDT operators received the Ergo Cup Award at the Applied Ergonomics Conference in New Orleans, LA.





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Emergency Preparedness

Carpenter Technology is responsible for identifying and preparing for emergencies that may pose a risk to employees, contractors, visitors, facilities, assets, and surrounding communities. Internal policies detail requirements and provide resources for site-specific emergency action plans, including instances of medical emergencies, severe weather, fire, spills, and other incidents. Facility leaders ensure relevant personnel are trained and regular collaboration takes place with outside aid agencies, such as fire, police departments, and other emergency responders.

Contractor Safety

Our dedication to safety applies to everyone, including our contractors and vendors. We partner with a contractor management firm to ensure our contractors adhere to Carpenter Technology's safety standards. Contractors are regularly monitored and evaluated based on health, safety, and environmental requirements, and compliance with all site-specific work rules and policies.

Beyond our contractor management approach, we fully comply with applicable federal and state health and safety regulations. Our safety management firm ensures our contractors and vendors do the same.

Chemical and Hazard Management

Chemicals introduced to the manufacturing process are subject to a rigorous approval process that identifies potential risks to employees and the environment.

Prior to introducing new chemicals to production, our employees and contractors are subject to periodic hazard communication and exposure control processes. Additionally, customers are informed of any material or chemical changes. Once new chemicals are introduced, we engage in regular employee health checks, re-training, and periodic sampling of our sites as appropriate.

In addition, Carpenter Technology discloses chemical information through the Benchmark Safety Data Sheet (SDS) module, available to employees and contractors. We ensure our approach meets and exceeds OSHA requirements to avoid risks associated with hazardous chemicals.

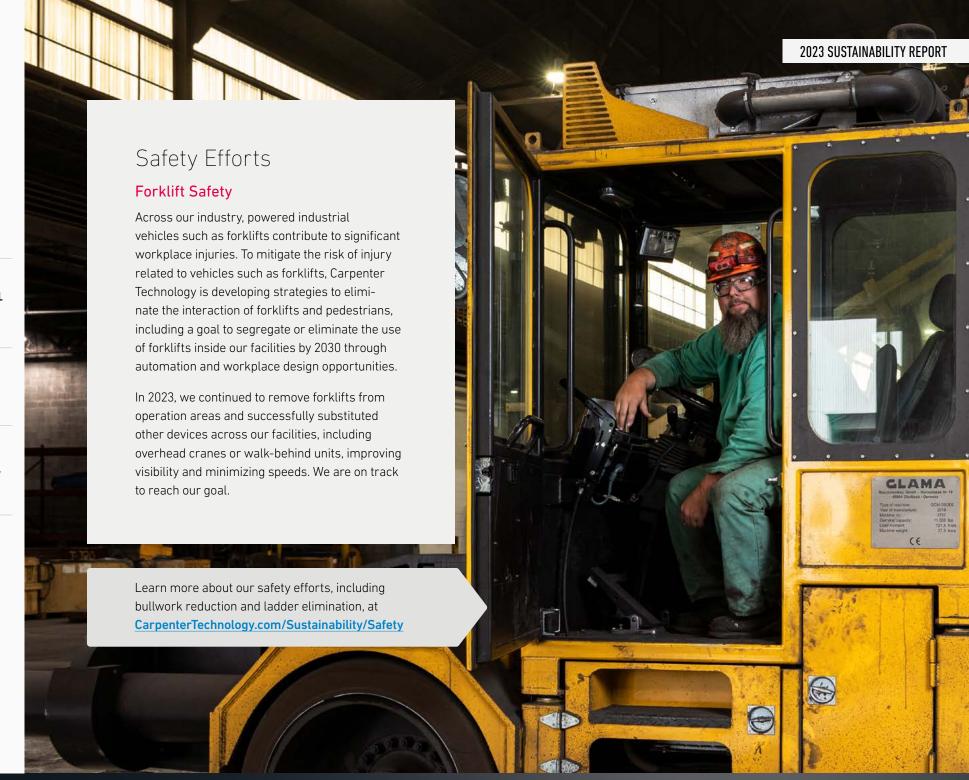




ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



Critical 7 Safety Campaigns shared at Carpenter Technology facilities



Safety Campaigns

Every year, we engage our employees through numerous efforts, including a series of safety campaigns.

Campaigns follow our Critical 7 Safety Program and remind our employees of the ways in which they can keep safety top-of-mind.

We also want to ensure Carpenter Technology families keep safety top-of-mind at home. Our Home Safety Committee engages with our families through a series of quarterly home mailers, including seasonal safety tips, home safety scavenger hunts, and an annual calendar featuring safety illustrations by children of Carpenter Technology employees.



∧ Safety tips drawn by children of employees



SOCIAL RESPONSIBILITY

Human Rights

The human rights of our employees and employees of our business partners are respected across our organization in line with international standards, including the United Nations Guiding Principles on Business and Human Rights. Our approach to managing human rights in our organization and across our supply chain is outlined in our Human Rights Policy, which applies to 100% of our operations. We also conduct internal assessments to evaluate actual and potential risks, as required by national and international laws and regulations.

Human Rights, Mitigation and Management

Carpenter Technology is committed to conducting our business in an ethical, legal, and socially responsible manner. To that end, Carpenter Technology includes human rights risks in its regular business risk assessments under the oversight of executive leaders and Board members. Identified risks include the health and safety of our employees, the environmental impact of our operations, and maintaining an ethical supply chain.

While the risk of human rights impact within our operations and supply chain are low, we actively monitor and manage these areas with programs across Environmental, Health and Safety, Procurement, and Compliance.

Our assessment identified the following areas within our operations and supply chain with potential impacts on human rights:

Health and Safety: Safety is our #1 Core Value and highest priority. We have a managed safety program with risk identification processes and procedures to ensure our employees remain safe. For more information about our managed safety program, read our <u>Safety section</u>.

Environmental Impact: Producing metal is an energy-intensive process. We recognize the environmental impact our operations can have on our communities and beyond and address our impact through a managed sustainability program. To learn more about our environmental management approach and sustainability efforts, read our Environmental Stewardship section.

Supply Chain Management: We are committed to conducting our business in an ethical, legal, and socially responsible manner and expect our suppliers to do the same. Carpenter Technology is proud to create products that contain as much recycled or reclaimed material as possible, and source from suppliers that align with our sustainability mission, including our dedication to human rights. Our expectations for our suppliers are outlined in our Supplier Code of Conduct found at CarpenterTechnology.com/Legal.

INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY



Diversity, Inclusion, and Belonging

At Carpenter Technology, We Are One Company For All

Carpenter Technology has a culture that builds on the different backgrounds, experiences, and perspectives of all employees to drive performance. Our commitment to diversity, inclusion, and belonging is woven into our Core Values of dignity and respect for all. By embracing our diverse perspectives, we accelerate the creation of innovative

ENVIRONMENTAL Stewardship

INTRODUCTION

SAFETY

SOCIAL RESPONSIBILITY





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Diversity, Inclusion, and Belonging Committee

Our Diversity, Inclusion, and Belonging (DIB) Committee plays a critical role in advancing our awareness and engagement of diversity topics. Comprised of volunteers from all levels and sites, the team is focused on cultivating an environment where equality thrives.

Since its inception, the committee has spearheaded several initiatives:

Diversity Training

The DIB Committee hosts employee training on diversity topics to help better understand the power of diversity, equity, and inclusion in the workplace. This includes topics such as unconscious bias.

Diversity Campaigns

Every month, the DIB Committee celebrates the various backgrounds and contributions of our employees. Celebrations include panel discussions, cultural activities, and more.

For example, Carpenter Technology hosted a Women's Panel Discussion during Women's History Month that featured female employees discussing workplace topics, and career perspectives and advice.

"Don't back down from any kind of challenge. Always be willing to learn."

- Valon A.

Production Manager,
Women's History Month Panelist





Workplace Diversity

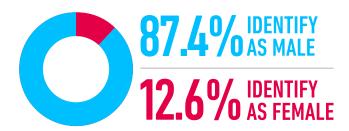
Carpenter Technology collects and analyzes self-reported diversity information from our U.S. employees based on the EEO-1 reporting framework.

U.S. Employee Diversity Demographics

WHITE / CAUCASIAN	77.1%
HISPANIC / LATINO	11.2%
AFRICAN AMERICAN / BLACK	8.1%
ASIAN	1.2%
OTHER*	2.4%

*Other includes: American Indians and Alaska Natives, Native Hawaiians and Other Pacific Islanders, people who identify as two or more races, and those who choose not to answer.

Gender Demographics (4,000+ Total Employees)





INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



Training and Development

Carpenter Technology is rooted in a culture of continuous improvement. Central to this culture is our ability to attract, retain, and develop the best possible talent through employee training, engagement, and recognition.

Professional Development

Salaried employees participate in twice-yearly performance reviews involving self-evaluation and manager evaluation. We encourage leaders and employees to have regular career development and feedback sessions.

Learning Management

Carpenter Technology provides employees with access to professional skills, leadership and management, personal growth, and wellness courses through our online learning management system. Courses are offered in a variety of languages in addition to English to ensure training is accessible to our employees across the globe. In FY23, employees voluntarily completed more than 10,500 professional skills and leadership-related courses.

Supervisor Academy

The Supervisor Academy provides collaborative, hands-on training in critical initiatives, such as operational excellence, safety, and LEAN manufacturing. The highly interactive modules stress our Core Values, with the goal of creating best-in-class leaders. Going forward, the Supervisor Academy program will also include soft skills training related to performance and management. Since 2020, 386 employees have participated in our Supervisor Academy training.



Lean Manufacturing Certifications

To further our commitment to continuous improvement, Carpenter Technology offers employees Lean manufacturing yellow belt and green belt certifications to strengthen employee understanding of the Carpenter Technology Operating Model. Through the certification road map, employees learn Lean principles through hands-on activities and training. In 2022, 79 employees received yellow and green belt certifications.

INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

CALCct

The Carpenter Applied Learning Center—Critical Thinking (CALCct) program develops employee skills in risk identification, judgment, problem—solving, decision making, and nonstandard events. Through the program, employees are presented with safety or operational challenges and learn how to respond effectively.

Tuition Reimbursement

Carpenter Technology offers a best-in-class tuition reimbursement program, allowing our employees to use towards degrees and certifications. This program offers up to \$11,000 per year to support degrees and certifications attainment to ensure our workforce can continue to grow and learn with Carpenter Technology.





ENVIRONMENTAL STEWARDSHIP

SAFETY

Emerging Talent

We are always looking for the next generation of innovators to help us tackle the challenges and opportunities of tomorrow. Finding innovative minds starts with recruitment from talented and diverse pools.



Associate Metallurgy Program

Our Associate Metallurgy program provides recent graduates across Reading, Latrobe, and Athens an opportunity to engage in direct, hands-on experience within the Specialty Alloys Operations of Carpenter Technology. Participants are cross-trained through 12-week rotations in two areas of expertise—product and process, and research & development—then choose their preferred career path at Carpenter Technology. This model allows participants to have direct visibility to several areas of company processes and helps develop skills outside their comfort zone.

Internship Program

Interns are exposed to real-life work experiences that make meaningful contributions to organizational needs and goals. Internship roles include positions in Commercial, R&D, HR, EHS, Finance, Legal, Supply Chain, and Operations teams. Beyond the challenge and reward of working with Carpenter Technology, interns can expect a competitive pay structure, paid holidays, networking, and opportunities for professional development.



93% of the Summer 2022 Intern Class were extended offers for full-time employment or return internships

GOVERNANCE

SOCIAL RESPONSIBILITY



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Employee Engagement

Carpenter Technology strives to have a workforce that is fully engaged, embraces our Core Values, takes pride in the company, and is energized about the company's future. This mindset drives higher morale and job satisfaction, better retention, and improved financial outcomes.

Employee Engagement Survey

Our employee engagement surveys gather employee feedback across several dimensions, including Diversity and Inclusion, Work/Life Balance, and Growth and Development. Based on employee feedback, Carpenter Technology has introduced programs to further engage our workforce by providing resources to implement company improvement.



Victor V., Metallurgist



Carpenter Technology Impact Awards

In 2017, Carpenter Technology launched the annual Impact Awards to celebrate and recognize employees who actively demonstrate our Core Values. Awardees are chosen from five categories and awarded a monetary donation to an organization of their choice. On behalf of our Impact Award winners, Carpenter Technology has donated more than \$500,000 to various organizations in the communities in which we live and work.

Since 2017, Impact Award Winners have supported more than 60 nonprofit organizations.



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Compensation, Benefits, and Employee Recognition

Our Total Rewards program demonstrates our commitment to making Carpenter Technology a great place to work. The following programs highlight some of the benefits that keep the needs of our employees and their families in mind:

- Compensation: Market-competitive, performance-based, and equitable compensation structure.
- Health and Wellbeing: Comprehensive health care coverage to support physical and mental wellbeing and access to our Global Employee Assistance Program (EAP) system.
- Financial Security: Retirement benefits, including a 401k retirement plan.
- Work-Life Balance: With family-focused paid leave options.
- Career Development: Access to thousands of digital training courses through our learning management system, with opportunities for further career development via internal programs and tuition assistance.

Cybersecurity Engagement

Our cybersecurity team is committed to ensuring company and employee information is secure. Through a series of employee engagement efforts, including monthly training, internal communication campaigns and alerts, our cybersecurity team ensures our employees are aware of potential cybersecurity threats.

Through their efforts, Carpenter Technology ranked on the Forbes "America's Most Cybersecure Companies" list. For more information about our Cybersecurity approach, read the **Governance section**.



Seth C., Metallurgist



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE



In 2022, Carpenter Technology's Impact Award winners donated \$110,000 across the following organizations:

- United Way of Berks County
- Feeding Tampa Bay
- American Heart Association of Philadelphia
- Children's Hospital of Philadelphia
- Animal Rescue League of Berks County
- Still Serving Veterans
- St. Jude Children's Research Hospital
- Centers for the Developmentally Disabled North Central Alabama
- Morgan County Child Advocacy Center
- Autism Society of Berks
- Wounded Warrior Project
- Literacy Council of Reading-Berks



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Community Engagement

We are passionate about the communities where we live and work. With our employee-driven community service program and partnerships with United Way, Carpenter Technology and employees provide not only donations, but also time and support through volunteerism.

Carpenter Technology Cares

Carpenter Technology Cares is our employee-driven community service program. The mission is to provide our time, skills, and compassion to better serve the communities where we live and work.



Take a Friend Fishing

In 2023, our Carpenter Technology Cares team and their family members volunteered at the 33rd annual Take a Friend Fishing event. Our volunteers helped create a fun-filled day of fishing, swimming, and games for approximately 100 children from the Reading Olivet's Boys and Girls Club.



United Way

Partnering with the Community

Our relationship with United Way is central to our community engagement efforts. Carpenter Technology provides corporate support to address and invest in programs focused on immediate and evolving community needs.

Last year, Carpenter Technology and employees provided monetary donations to several United Way locations across the country, donating more than \$550,000.

SINCE 2006 CARPENTER TECHNOLOGY AND EMPLOYEES HAVE DONATED

OVER \$10 MILLIONTO UNITED WAY BERKS

In addition, several Carpenter Technology employees participate in United Way Berks leadership, including the Board of Directors, Campaign Cabinet, and Blueprint for Leadership program, which trains individuals to serve in leadership volunteer positions throughout the community.

Learn more about our community engagement efforts at CarpenterTechnology.com/Sustainability



ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Supporting Education

Cybersecurity Education

Carpenter Technology's Cybersecurity team continues to partner with Reading Area Community College (RACC) to support nontraditional students pursuing a career in cybersecurity by offering scholarships and training to students seeking careers in cybersecurity. Through our efforts, we can fund the cost of official certification testing, allowing talented individuals to achieve a career in cybersecurity opportunities that are available at Carpenter Technology and across the industry.

The cybersecurity team has also partnered with Calhoun Community College to establish a co-op program offering real-world experiences to students in the North Alabama community. In addition, the team participates in speaking engagements at Calhoun Community College's Summer Cyber Camp to encourage middle through high school students to seek career opportunities in cybersecurity.

Sponsoring the Eisenman Materials Camp

Carpenter Technology metallurgists and engineers volunteer their time to organize and mentor students and teachers at the Eisenman Materials Camp through the ASM Education Foundation. The camp, hosted at Lehigh University, entices K-12 students and teachers to learn more about materials sciences and engineering. Students and teachers participate in hands-on, highly interactive, lab-based activities to introduce material sciences and metallurgy, a critical field for Carpenter Technology's products and processes. Through financial support and volunteerism, Carpenter Technology has supported the Eisenman Materials Camp and ASM Education Foundation for more than 10 years.





GOVERNANCE

Carpenter Technology is committed to maintaining strong and effective corporate governance practices to deliver shareholder value and maintain accountability to our stakeholders.

Board Composition

Our Board of Directors comprises 11 directors, of which 10 are independent, with one, our President and Chief Executive Officer, being an employee director. The roles of Chairman of the Board and Chief Executive Officer are split into two separate positions, which allows our Chief Executive Officer to concentrate on operational and strategic issues while the Chairman focuses on governance and Board leadership. In addition, our Board regularly meets in executive sessions, without management, to facilitate communication among independent directors.

Since 2016, we increased our number of diverse directors from 20% to 45%.

The skill set of our current Board is broad and diverse, with experience in operational manufacturing, finance, strategy, international, R&D, and innovations, as well as CEO experience and key industry experience. Additionally, 45% of our Board members are women or ethnically diverse. Further information on our current Board members, including committee roles, can be found in our 2023 Proxy Statement.

INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Ethics and Compliance

We expect our employees, management, and Board of Directors to act in accordance with the highest ethical standards and integrity as embodied in our Code of Business Conduct and Ethics. We are committed to maintaining a culture rooted in respect for fundamental human rights, consistent with our Core Values. Our Human Rights Policy applies to all employees, customers, and vendors and sets forth our approach to ensuring socially responsible business practices.

In addition, the Board of Directors has adopted a Code of Ethics for Carpenter Technology's CEO and senior leadership.

All salaried, full-time employees receive annual ethics and compliance training on the Code of Business Conduct and Ethics, including topics such as conflicts of interest, anti-corruption, trade compliance, diversity, and ethical work practices. In addition to the formal compliance program, the Board encourages management to continuously promote a corporate culture that incorporates business integrity into Carpenter Technology's overall corporate strategy, business, and day-to-day operations. Our Code of Business Conduct and Ethics applies to all employees, including management, executives, and our Board of Directors.



Compliance Reporting

To encourage compliance with our ethical standards, Carpenter Technology maintains EthicsPoint®, an anonymous, third-party electronic reporting system and telephone hotline available 24 hours a day, 7 days a week in multiple languages. Concerned stakeholders such as employees, suppliers, and customers can file reports or concerns about possible ethical violations, including ESG-related matters, without fear of identification or retaliation. Carpenter Technology investigates all reports. We take reports seriously and endeavor to respond to concerns within 48 hours.





ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Cybersecurity and Risk Management

As cybersecurity risks continue to affect businesses globally, Carpenter Technology understands protecting business, employee, and customer information, data, and systems is of critical importance. Through a series of cybersecurity imperatives aligned with the National Institute of Standards and Technology (NIST), Carpenter Technology identifies and manages potential cyber risks. Imperatives include:

- Increasing Visibility: Improving understanding of what to protect
- Rapid Response: Mitigate the amount of damage that could occur
- Shrink Surface of Attack: Reduce the total resources exposed to cyber threat
- Identity Management: Ensure the right people have correct access
- Supply Chain Risk Management: Manage security risks introduced by vendors and third parties
- Data-Centric Security: Data protection throughout the lifecycle



Our cybersecurity team and organizational partnerships ensure our employees, intellectual property, and customers are protected from various cyberthreats.

Our cybersecurity team demonstrates competence through best-in-class certifications and engages regularly with third parties and federal organizations to further protect our information.

The Audit/Finance Committee of the Board of Directors oversees the Company's risk management program, including information security. The Board of Directors is also regularly briefed on Carpenter Technology's cybersecurity risks and mitigation efforts.



ESG Resources

To learn more about our ESG journey, visit CarpenterTechnology.com/Sustainability and the following resources.

INTRODUCTION

ENVIRONMENTAL STEWARDSHIP

SAFETY

SOCIAL RESPONSIBILITY

GOVERNANCE

Sustainability Reporting

<u>CarpenterTechnology.com/Sustainability/</u> <u>Sustainability-Reporting</u>

- Sustainable Accounting Standards Board Tables
- Taskforce on Climate Related Financial Disclosure (TCFD) Report
- Previous Sustainability Reports

Legal

<u>CarpenterTechnology.com/Legal</u>

- Human Rights Policy
- Supplier Code of Conduct
- Conflict Minerals Policy
- Conflict Minerals Disclosure
- Conflict Minerals Reporting
- Anti-Human Trafficking and Slavery Statement

Investor Relations

IR.CarpenterTechnology.com

- Proxy Statements
- Annual Report
- SEC Filings
- Corporate Governance Guidelines
- Code of Conduct & Ethics

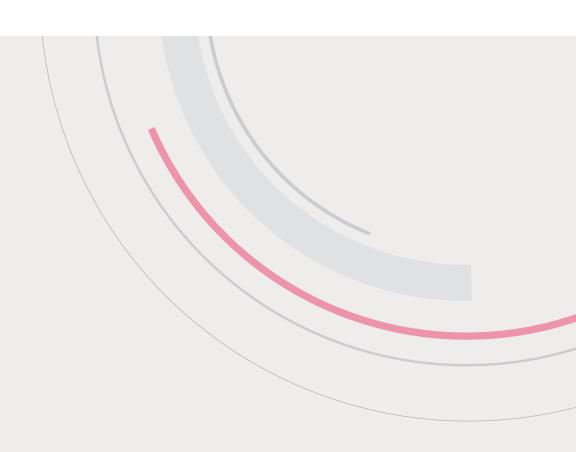
Quality Certifications

<u>CarpenterTechnology.com/Quality-Certifications</u>

- Quality Information Brochure
- ISO14001 Certifications
- Nadcap Certifications
- Customer Certifications
- ...and more







Carpenter Technology Corporation | 1735 Market Street, 15th Floor | Philadelphia, PA 19103 | United States

For any questions or additional information about our ESG initiatives, please contact:

sustainability@cartech.com 610 208 2000

© 2023 CRS Holdings, LLC. All rights reserved.

Forward-Looking Statements

This report contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on expectations and assumptions that we believe to be reasonable when made, but that may not prove to be accurate. These statements are not guarantees and are subject to risks, uncertainties and changes in circumstances that are difficult to predict. The most significant of these uncertainties are described in Carpenter's filings with the Securities and Exchange Commission, including its report on Form 10-K for the year ended June 30, 2021, and the exhibits attached to that filing. They include, but are not limited to, statements relating to environmental, social and governance matters, our future plans, business prospects, financial condition and results. Carpenter Technology undertakes no obligation to update or revise any forward-looking statements.