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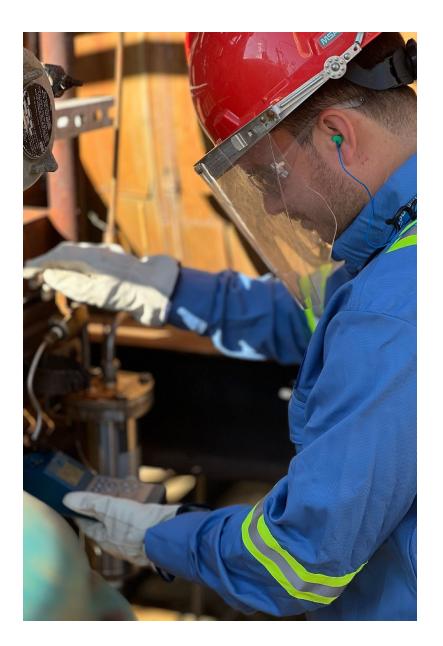


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# **Overview**

## **About this Report**

LSB Industries, Inc. (LSB) promotes corporate sustainability by formulating and implementing business strategies and practices that create value and have a positive impact on our world. We are proud to present our first Sustainability Report in which we share information on our progress through 2022.



If you have questions, comments, or feedback about this Sustainability Report, please contact us at sustainability@lsbindustries.com



#### **Disclaimers**

Although the information included in this report was subjected to our policies surrounding the disclosure of financial and non-financial data, no regulatory body or government agency has prescribed the information included in this report nor the presentation of such information. The data included in this report was not subject to a third-party verification process.

Certain of the information contained herein is aligned with the SASB Chemicals Sustainability Accounting Standard. Disclosures made in accordance with the SASB Standards are not necessarily material, within the meaning of the U.S. federal securities laws, to LSB and the inclusion herein of such disclosures should not be considered as an admission of their materiality by LSB.

Certain information included in this sustainability report may constitute forward-looking statements within the meaning of applicable securities laws, including but not limited to statements regarding LSB's plans to move forward with identified environmental, social, or governance initiatives. Readers are cautioned not to place undue reliance on forward-looking statements as they are subject to assumptions and known and unknown risks and uncertainties that may cause our actual results, performance, or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such risks and uncertainties include, among others, technological innovations, climate-related conditions and weather events, legislative and regulatory changes, socio-demographic and economic trends and other unforeseen events and conditions. The forward-looking statements contained herein are made as of the date of this document and LSB Industries makes no commitment to update such forward-looking statements to reflect the impact of circumstances or events that arise after the date the forward-looking statements were made. LSB does not give any assurance that it will achieve its expectations.

Website references throughout this document are provided for convenience only, and the content on the referenced websites is not incorporated by reference into this document.

Unless otherwise specified, this report focuses primarily on activities during calendar year 2022. All references to a "year" refer to calendar years. LSB's fiscal years coincide with calendar years; therefore, information relating to financial performance is referring to calendar and fiscal years, which are the same.

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# **About the Company**

Formed in 1968, LSB (New York Stock Exchange: LXU) is headquartered in Oklahoma City, Oklahoma. The LSB team of approximately 600 employees is dedicated to building a culture of excellence in customer experiences as we currently deliver essential products across the agriculture, industrial, and mining end markets and, in the future, the energy markets. The company manufactures ammonia and ammonia-related products at facilities in Cherokee, Alabama (Cherokee), El Dorado, Arkansas (El Dorado) and Pryor, Oklahoma (Pryor) and operates a facility for Covestro LLC in Baytown, Texas (Baytown). Additional information about LSB can be found on our website at www.lsbindustries.com.

### **KEY PRODUCTS AND SERVICES**

Our chemicals are included in hundreds of products used by thousands of people every day. We are a vital supplier to the world's leading chemical and industrial companies and to the U.S. agriculture market.







## **INDUSTRIAL**

**Products:** Ammonia, Nitric Acid, Sulfuric Acid, Ammonium Nitrate

**End Uses:** Water treatment, power plant emissions abatement, semiconductors, refrigeration, nylon, polyurethane, etc.

## **AGRICULTURE**

**Products:** Ammonia, Urea Ammonium Nitrate (UAN), Ammonium Nitrate

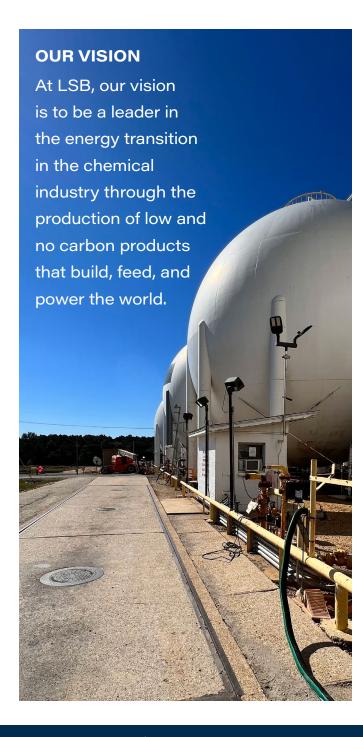
**End Uses:** Nitrogen fertilizer for corn and other crops, fertilizer blends, etc.

## **MINING**

**Products:** Ammonium Nitrate

**End Uses:** Input into explosives for mining applications, quarries, and construction, etc.

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## **COMPANY CORE VALUES**

LSB and its employees are committed to core values that drive our culture and frame how we conduct business and engage with our stakeholders.



#### PROTECT WHAT MATTERS

- Keep safety as our highest priority
- Give our full attention to the health and protection of our colleagues, communities, and environment
- Train every team member how to do their job safely
- Empower every team member with the ability to stop any work they believe is unsafe



#### PRACTICE INTEGRITY

- Speak the truth
- Hold ourselves and others accountable to the highest standards in all we say and do
- Build strong relationships with our co-workers, customers, and suppliers by being transparent, reliable and putting faith in each other to deliver
- Treat co-workers, customers, suppliers, and all stakeholders with respect and consider all their interests in every decision



#### MAKE IT BETTER

- Think creatively about improving processes and solutions to challenges
- Strive every day to do something better than you did the day before
- Ask questions, make suggestions, and listen to other opinions without accepting the status quo
- Take actions that drive us towards our goal of achieving a culture of excellence



### **BE ONE TEAM**

- Remember that we are a highly interdependent company
- Work together to do the right thing for our customers, our suppliers, our communities, and each other
- Contribute your best performance to improve the odds of success for the whole team
- Celebrate the achievements and respect our differences, while embracing the uniqueness of each individual to make us a stronger and more resourceful organization

## **Sustainability Goals**

We seek to maximize the long-term value of the company and for our shareholders, customers, employees, communities, suppliers, and the broader environment. Every decision we make is framed and guided by our core values, mission and vision. These values are foundational to everything we do and help us as we seek ways to ensure the long-term sustainability of our business, including making a lasting positive impact on society and our environment.

2022 **Highlights** 



Safety first Reinforcing safety as our culture



## Clean energy innovation

Developing a carbon capture and storage project in Arkansas to produce low carbon or blue ammonia



# CO<sub>2</sub> reduction

Set goals for **GHG** reduction



# **United Nations Sustainable Development Goals**

The United Nations Sustainable Development Goals (SDGs) are 17 aspirational goals that unite global stakeholders to take steps to improve our world. These goals include, but are not limited to, ending poverty, fighting inequality and injustice, and protecting our planet. LSB supports these aspirations, and this report highlights where LSB contributes to many of the SDGs.

# SUSTAINABLE GOALS DEVELOPMENT GOALS































# **CEO Message**

# I am pleased to present our inaugural Sustainability Report — reflecting our commitment to maximizing the long-term sustainability of our company.

In 2022, we created a Sustainability Roadmap and earlier this year, we announced our Sustainability Goals. This report is another step in our efforts to provide transparency and track our progress towards these goals as we move to achieve our vision of being a leader in the energy transition through the production of low and no carbon products that build, feed, and power the world.

## **A Culture of Safety First**

Safety is part of our culture. We work diligently to continuously improve and maintain a safe workplace for our employees and our communities. Every employee is empowered with Stop Work Authority, and has the ability and responsibility to stop any unsafe or harmful process or task. It is the responsibility of all our team members to

maintain a safe work environment, allowing every team member to return home healthy and well every day.

Our safety culture starts with our leadership team and is practiced throughout the organization. Each manufacturing site starts their daily operations meetings with a safety discussion. Weekly executive team meetings begin with a safety moment to discuss applicable situations. Our Hazard & Interaction program identifies hazards and unsafe behaviors, preventing potential incidents. We have built a healthy reporting culture to investigate incidents and near misses, and share learnings across all our manufacturing sites biweekly. Each quarter we hold an Environmental Health & Safety (EHS) oversight meeting with the involvement of all the

"This report is another step in our efforts to provide transparency and track our progress towards these goals as we move to achieve our vision of being a leader in the energy transition through the production of low and no carbon products that build, feed, and power the world."

## KEY HISTORICAL ENVIRONMENTAL ACHIEVEMENTS



Installed control equipment in 2015 that reduces annual nitrous oxide (N2O) emissions from El Dorado Nitric Acid production by approximately 80%.



Partnered with Lapis Energy in 2022 to develop a carbon capture and sequestration facility that is expected to reduce CO2 emissions at the El Dorado facility by approximately 450 thousand metric tons annually.



Installed electrical cogeneration in 2015 and purchased approximately 5,200 MWh of solar generated power starting in September 2022.



Implemented a flare system at the Cherokee facility in 2021 to control emissions from ammonia storage tanks and an ammonia plant startup flare system at the Pryor facility in 2019.



Mark Behrman President & CEO

"In 2022, we announced two major projects to reduce our greenhouse gas emissions at our El Dorado, Arkansas and Pryor, Oklahoma facilities. These projects will allow us to supply low-carbon products when they come online." manufacturing site leadership teams and the Executive Vice President of Manufacturing, Vice President of EHS and Director of EHS to review EHS and Process Safety programs, progress and support needs. In addition, annual short-term incentive compensation for each executive team member is tied to our EHS performance. We continue to focus our employees to live by our "Protect What Matters" core value.

## **Building a Diverse and Inclusive Workforce**

A diverse and inclusive workforce is important to our long-term competitiveness. Diversity provides access to the best talent and ensures we bring together a multitude of ideas and perspectives that ignite innovation and creativity. We continue to make progress to diversify and enhance the inclusivity of our workforce. In 2023, we hired a Chief Human Resources Officer (CHRO) to help build a comprehensive and inclusive recruitment strategy.

## **Reducing Our Carbon Footprint**

LSB is the U.S.' fifth largest producer of ammonia – an important nitrogen fertilizer and a building block for other fertilizers and industrial chemicals, in North America. Our goal is to become a leader in the production of low and no carbon ammonia. Ammonia has historically been produced using fossil fuels as a feedstock, however, we recognize the importance of reducing carbon emissions from ammonia production. Our goal is to reduce LSB's overall (Scope 1 and Scope 2) CO<sub>2</sub> emissions per ton of ammonia

production by 25 percent by 2030.¹ In 2022, we announced two major projects to reduce our greenhouse gas emissions at our El Dorado, Arkansas and Pryor, Oklahoma facilities. These projects will allow us to supply low-carbon products when they come online. Also we are exploring opportunities to reduce the CO<sub>2</sub> associated with our power usage through the use of renewable power at our facilities, as well as alternatives to traditional natural gas.

## **Giving Back to Our Communities**

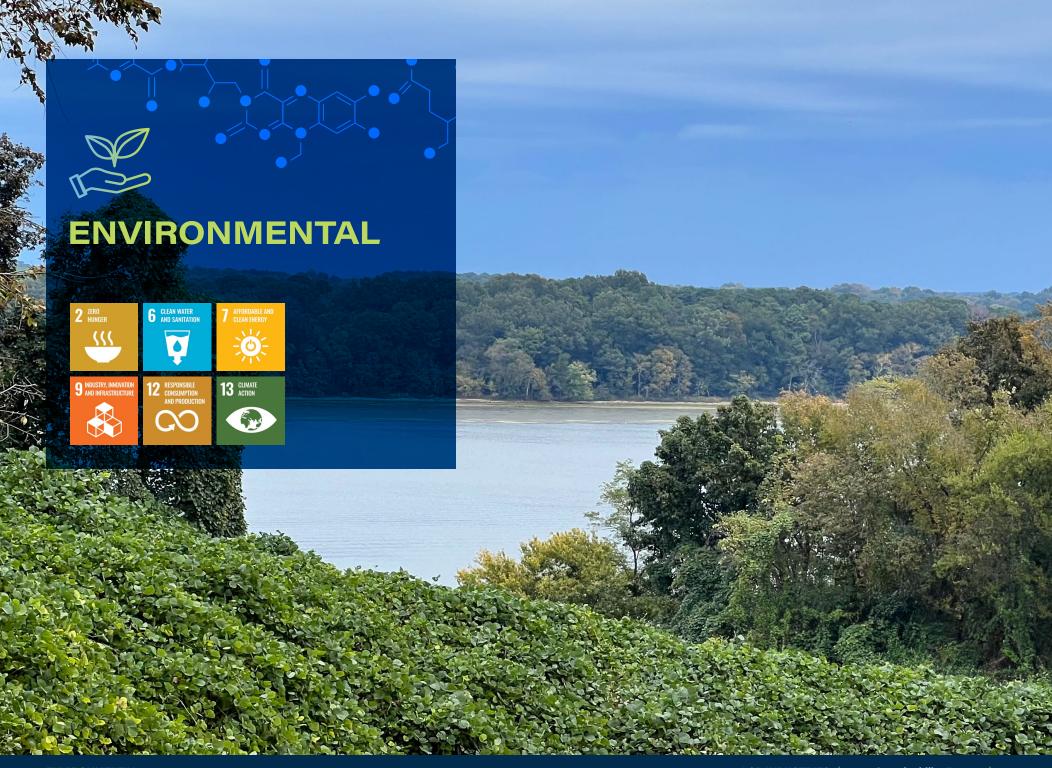
Giving back to our communities is an important part of the LSB culture. We actively seek out ways to contribute to community development — through monetary donations, sponsoring local events, and participating in philanthropic initiatives. We support our communities by uplifting those in need and creating a positive environment for everyone to thrive.

We appreciate your interest in LSB Industries and our sustainability journey.

Best regards,

Mark Behrman
President & CEO

<sup>&</sup>lt;sup>1</sup> Using 2021 emissions as a baseline.



## **Our Priorities for Environmental & Product Stewardship**

We established specific Sustainability Goals in 2023 targeting the reduction of the environmental impact of our operations. These goals, which are listed below, focus on five key areas:

#### **CLIMATE CHANGE**

- Reduce CO<sub>2</sub> equivalent (CO<sub>2</sub>e) emissions (Scope 1 & 2) per ton of ammonia production by 25% by 2030¹
- Identify Greenhouse Gas (GHG) reduction projects, including N₂O abatement, and blue/green ammonia production opportunities







#### **CLEAN ENERGY**

- Identify Renewable Energy sources for production facilities — including renewable electricity
- Explore renewable natural gas sources used for feedstocks/heating







#### **ECOSYSTEM**

- Compare Toxic Release Inventory reports to industry peers and strive towards zero releases
- Continue to report environmental incidents and strive towards zero incidents



#### **WATER USE**

- Analyze and report total water consumption and water use intensity per ton of gross ammonia production
- Identify opportunities for water reuse and water use reduction





#### **PRODUCT STEWARDSHIP**

- Continue supporting The Fertilizer Institute's 4R Nutrient Stewardship Program
- Ensure customers and end users of our products have up-to-date information to safely handle, use, transport, and dispose of our products in compliance with laws, while following best environmental practices



## **Greenhouse Gas Emissions**

We have a stated goal to reduce the overall carbon intensity of ammonia production. Our target is to reduce the  $CO_2e$  emissions per ton of ammonia production as a company by 25 percent by 2030. We plan to achieve this goal through our announced green and blue ammonia projects.

# GHG Emissions intensity per gross ton of ammonia production (t CO2e/t NH<sub>3</sub> production)

	2021	2022
Scope 1	2.17	2.34
Scope 2	0.31	0.30
Total	2.48	2.64

### GHG Emissions in metric tons (t CO<sub>2</sub>e)

	2021	2022
Scope 1	1,507,648	1,557,256
Scope 2	216,473	198,887
Total	1,724,122	1,756,143

#### Notes:

GHG emissions from each facility are reported annually following the EPA's (Environmental Protection Agency) Reporting Protocol in 40 CFR 98. Scope 1 emissions are calculated as total emissions generated at the facilities minus  $CO_2$  tons consumed in urea production and  $CO_2$  tons sold to third parties. GHG emissions can vary from year to year depending on turnarounds, maintenance and downtime.

<sup>&</sup>lt;sup>1</sup> Using 2021 emissions as a baseline.

# **Clean Energy Advancements**

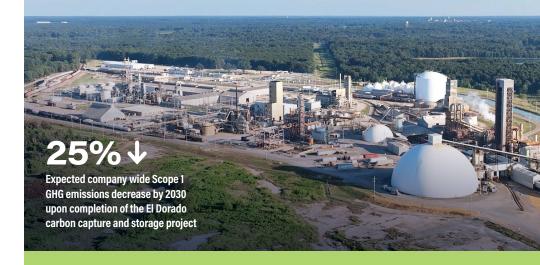
## **Blue Ammonia Project**

We announced our intent to enter the low carbon or "blue" ammonia production arena in April 2022. Our El Dorado carbon capture and storage (CCS) project in Arkansas will capture and permanently sequester CO<sub>2</sub>. We expect to begin CO<sub>2</sub> injection in late 2025 pending an approved class VI permit from the EPA. Government programs, like those outlined in the Inflation Reduction Act, (IRA), are expected to make these efforts a reality and help LSB become a leader in the energy transition.

## **Green Ammonia Project**

In May 2022, we announced a partnership with Bloom Energy and thyssenkrupp Uhde to produce approximately 30,000 metric tons of zero carbon, or "green" ammonia per year at Pryor. Green ammonia is produced by extracting hydrogen from water using an electrolyzer that is powered by a renewable energy source, such as solar or wind. Since no natural gas or other fossil fuels are used for the feedstock or the power source for the ammonia production process, the end-product has almost no associated carbon emissions. As of October 2023, this project is on hold until the IRS provides further clarity on 45V tax credits and our view of capital costs points to more favorable economics for the project.





# **Clean Energy Case Study**

## **El Dorado Carbon Capture and Storage Project in Arkansas**

LSB and Lapis Energy are developing a project that will capture and permanently sequester CO<sub>2</sub> that is currently produced as a by-product of LSB's ammonia production at the company's El Dorado, Arkansas facility. The CO<sub>2</sub> will be injected into deep geological formations located 3,000-6,000 feet under LSB's existing 1,400-acre plant site. Completion of the project and first injection is expected to begin in late 2025 pending a class VI permit approval from the EPA.

The El Dorado project is the first CCS project in the state of Arkansas, and only the third project of its kind in the United States, putting LSB at the forefront of low carbon or "blue" ammonia production.

CCS is a means of reducing Greenhouse Gas (GHG) emissions from ammonia production and will contribute to our customers' decarbonization goals. The project should allow LSB to become one of the first suppliers of blue ammonia, and/or low-carbon derivative products, like Nitric Acid and Ammonium Nitrate to the international markets and should enable the company to reduce its Scope 1 GHG emissions per ton of ammonia produced by 25 percent by 2030.

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# Water

### **Conservation, Reuse, and Generation**

As a chemical manufacturer, we use water as a coolant in various processes to generate our finished products. Comprehensive water management is a priority at LSB — including tracking and treatment, and conservation and reuse. For example, at our Cherokee, Alabama manufacturing site we have received a determination from the State of Alabama that some of our nutrient containing wastewater can be used to fertigate (irrigate and fertilize) crops on adjacent farmland. This water reuse has resulted in significant benefits to the economy and the environment over the last 20 years.

# **Product Stewardship**

We are committed to observing all applicable product-related laws and regulations regarding the safe production, handling, transportation, and use of our products. Through our product stewardship endeavors, we work with our customers to understand their regulatory and societal expectations. By sharing regulatory and safety information with our customers we effectively manage risk and exposure throughout our product lifecycle.

## **Our Products Support Multiple Industries**

LSB supplies industrial and high purity metallurgical grade ammonia for many specialty applications, including water treatment, refrigeration, and power plants emission abatement. Nitric acid is also an important product in our industrial portfolio that is used to manufacture semi-conductors, nylon and polyurethane intermediates. We also provide ammonia and derivative products used as nitrogen fertilizers. Nitrogen is a key nutrient necessary for crop growth and soil quality. Our agricultural products are used for growing a variety of crops. The largest of these being corn, on both an acreage planted and nitrogen per acreage consumption basis. We educate our customers directly and through our membership with The Fertilizer Institute (TFI), to ensure our products are used effectively, safely, and sustainably.

## **Product Design Use-phase Efficiency**

LSB strives to incorporate sustainable attributes into the product design process. Some examples of this include the use of anti-caking coatings to increase our Ammonium Nitrate product longevity. LSB supports TFI's 4R Nutrient Stewardship Certification Program, providing growers with guidance on appropriate nutrient use to minimize environmental impacts.



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# **Employee Well-Being and Community Enhancement**







## **Workplace Safety**

Our top focus is to promote safe practices in the workplace. Strong safety performance is the result of policies, processes, and procedures that help our employees remain injury free and succeed in their respective roles. We assess risk based on its highest consequence and we continue to implement measures to lower our recordable and lost time injury rates and raise safety awareness. Our goal is to create a culture that begins and ends with safety. The improvement of our safety performance is a journey requiring constant management, resources, and tools to support and equip our team.

## **Key Preventative Measures**

- All manufacturing employees sign a "Commitment to Protect What Matters," including a priority list of best practices and behaviors
- Hazard Recognition & Interaction program focused on pro-active actions and safety conversations
- Cross-site event, investigation and corrective action sharing with all sites for proactive prevention
- Empowered Safety Committees focused on improvement culture, processes and equipment
- Safety Scorecards for tracking metrics and focusing on trends.
- WorkCare<sup>™</sup> Injury Management Program



## **Safety-Related Objectives**

Our Sustainability Goals include the following safety and environmental goals:

- Develop a strategy to achieve zero American Petroleum Institute (API) Tier 1 Releases
- Achieve zero Total Recordable Injuries (TRI)

## **Safety Training and Procedures**

Our primary chronic health risk centers on exposure to corrosives. To mitigate this risk, we developed a comprehensive process to assess and manage exposure to these substances. We conduct Job Safety Analyses for all tasks involving exposure or handling of corrosive materials. It is a requirement that all work procedures include a hands-on approach to ensure employee safety.

We are continuously improving our Safe Work Permitting system to make it easier to use while meeting the needs of our employees as they undertake their daily work processes. We also implemented improvements to our incident tracking system allowing us to evaluate incidents, learn from the findings, and enhance safety procedures across our sites.



## **WorkCare Program**

WorkCare is an occupational health and wellness services program we implemented to support the proactive management of employee injuries. The program provides us with access to trained medical advice in the first stage of an injury or discomfort, to evaluate the situation and provide self-care and first aid instructions. Where necessary, the event is escalated to a doctor, clinic or emergency services. The goal is to manage injuries from the moment they occur, providing targeted care support and reducing the likelihood of more serious outcomes.



## **Employee Well-being**

Our employees are our strength and we provide an equitable, comprehensive, and cost-effective benefits program that supports all employees in protecting themselves and their families.



## 2022 Highlights



Implemented enhanced Frontline Supervisor Training Program.



Rolled out a program to recognize employees that exemplify our core values.



Distributed a one-time bonus to all employees to help offset rising inflation.



## **Employee Attraction, Retention, and Development**

We seek to attract, retain, and develop an inclusive and talented workforce. Providing challenging and meaningful work encourages employee growth and engagement in achieving our common company goals. This begins by creating an environment of mutual respect across our employee base with a focus on appreciating the differences, unique capabilities, and achievements of all of our team members.

In 2023 we recruited and invested in an executive level Chief Human Resources Officer to continue our commitment to establish a more robust and integrated approach to employee engagement. We are dedicated to supporting our early career employees and to building a talent pipeline through partnerships with local high schools and colleges. Our robust intern program at El Dorado and co-op program at Cherokee provide college students with real-world experience. Further, these programs provide us with highly qualified candidates who, upon graduation, are familiar with our operations. We also partner with local high schools and technical schools, promoting STEM programs and offering scholarships.





## **Community Engagement**

We believe in supporting our communities and we understand that we are an integral part of the larger social fabric. Our community outreach program includes working with organizations in the communities surrounding our locations and is focused across four specific areas:

- STEM education
- assisting families in need
- agricultural and civic organizations

One example of our involvement last year came as employees across our sites conducted annual fundraising campaigns that raised more than \$60,000 for local United Way chapters. We also donated \$50,000 to UNICEF to aid children suffering from the war in Ukraine. We are proud to be a business that actively engages in making a meaningful difference in the lives of those around us.

#### **Communication Channels and Ethics Hotline**

Employees can ask the CEO questions directly through an online portal and each facility and major office has a dedicated HR employee. A 24/7 hotline is available to all employees as well as a dedicated website for reporting any concerns anonymously.



\$60,000+

**Employees across our sites conducted annual** fundraising campaigns that raised more than \$60,000 for local United Way chapters.

\$50,000

As part of our overall community outreach program, we donated \$50,000 to UNICEF to aid children suffering from the war in Ukraine.



Our community outreach program includes working with organizations in the communities surrounding our locations and is focused across four specific areas: STEM education, assisting families in need, and agricultural and civic organizations.



# **Our Priorities for Responsible Corporate Governance**

## **Supplier Partnerships**

We partner with suppliers, partners, contractors, and other third parties who share our commitment to conduct business in full compliance with applicable laws, rules, and regulations. Beyond compliance with the law, LSB also desires to do business with those who act with the highest ethical standards, and in a transparent manner to keep our employees and communities safe. Our Contractor & Supplier Code of Conduct mandates these standards. We expect all third parties and their respective employees, agents, and subcontractors to follow the principles set forth in the Contractor and Supplier Code of Conduct.

We rely on contractors and suppliers to report suspected misconduct per the helpline shown in the code of conduct. LSB will investigate any information received and will not tolerate retaliation against any person for making a report.

## **Risk Management**

Our enterprise risk management program is based on our overall organizational risk profile. It is a standardized enterprise risk management system developed by the management team and adopted across the company. Plant managers monitor risks related to changes and updates in state and local regulatory industries, and our operations team closely monitors operational and environmental regulation. We address environmental issues every day as they impact our operations and employees. Keeping our employees safe, protecting the environment, and ensuring that we do not negatively impact our communities are all top priorities across our business.

#### **Code of Conduct**

All employees sign LSB's Code of Conduct annually and are required to comply with the Employee Handbook. These documents address important governance topics, including our insider trading policy and other compliance policies.

## **Employee Training**

LSB conducts mandatory annual cybersecurity training for all employees. Other subject-specific training is based on individual roles and responsibilities. If someone is in a safety-sensitive role in a plant, that employee receives regular EHS training. Our teams review and improve corporate training content on an ongoing basis.



## **Corporate Governance**

The Board of Directors of LSB sets high standards for all employees, officers, and directors. We rely on key information to support our governance efforts. Our governance documents can be found on our website at https://investors. Isbindustries.com/corporate-governance-highlights. Other important information for investors can be found on our website at https://investors.lsbindustries.com

## **Corporate Behavior and Ethics**

A framework of corporate processes and controls guides how we conduct our business and sets long-term objectives. The foundation of LSB's governance is our Board of Directors, which is comprised of a diverse group of highly qualified and experienced individuals who oversee purpose and culture.



We are perpetually guided by our core values and we are dedicated to building a culture of excellence as we deliver essential products across the agricultural, industrial, and mining end markets and, in the future, the energy markets. We thank every team member, as well as our customers and suppliers, for their partnership, support, and persistence on this journey.

# **SASB Index**

Торіс	Accounting Metric	Category	Unit of Measure	Code	Disclosure
Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions- limited regulations	Quantitative	Metric tons (t) CO <sub>2</sub> -e Percentage (%)	RT-CH-110a.1	1,557,256 t CO <sub>2</sub> -e, 52% covered under emissions-limited regulations
	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Discussion and Analysis	n/a	RT-CH-110a.2	Located on page 10 of the report.
Air Quality	Air emissions of the following pollutants: (1) NOX (excluding N <sub>2</sub> O), (2) SOX, (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs)	Quantitative	Metric tons (t)	RT-CH-120a.1	(1) 479 (2) 206 (3) 85 (4) 21
Energy Management	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self-generated energy	Quantitative	Gigajoules (GJ), Percentage (%)	RT-CH-130a.1	(1) 1,784,364 GJ (2) 91% (3) 0.01% (4) 157,500 GJ
Water Management	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	Thousand cubic meters (m³), Percentage (%)	RT-CH-140a.1	(1) 25,157 m³ (2) 0% LSB sites are classified as low or low-medium per the Aqueduct Water Risk Atlas
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Quantitative	Number	RT-CH-140a.2	0
	Description of water management risks and discussion of strategies and practices to mitigate those risks	Discussion and Analysis	n/a	RT-CH-140a.3	Located on page 11 of the report.
Hazardous Waste Management	Amount of hazardous waste generated, percentage recycled	Quantitative	Metric tons (t), Percentage (%)	RT-CH-150a.1	51 t, 0%
Community Relations	Discussion of engagement processes to manage risks and opportunities associated with community interests	Discussion and Analysis	n/a	RT-CH-210a.1	Located on page 15 of the report.
Workforce Health & Safety	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	Quantitative	Rate	RT-CH-320a.1	Not disclosed.
	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks	Discussion and Analysis	n/a	RT-CH-320a.2	Located on page 13 of the report.

Торіс	Accounting Metric	Category	Unit of Measure	Code	Disclosure
Product Design for Use-phase Efficiency	Revenue from products designed for usephase resource efficiency	Quantitative	Reporting currency	RT-CH-410a.1	Not disclosed.
Safety & Environmental Stewardship of Chemicals	(1) Percentage of products that contain Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment	Quantitative	Percentage (%) by revenue, Percentage (%)	RT-CH-410b.1	1. 81% 100% of products have undergone a hazard assessment
	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact	Discussion and Analysis	n/a	RT-CH-410b.2	Located on page 11 of the report.
Genetically Modified Organisms	Percentage of products by revenue that contain genetically modified organisms (GMOs)	Quantitative	Percentage (%) by revenue	RT-CH-410c.1	0%
Management of the Legal & Regulatory Environment	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	Discussion and Analysis	n/a	RT-CH-530a.1	Located on page 17 of the report.
Operational Safety, Emergency Preparedness & Response	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR)	Quantitative	Number, Rate	RT-CH-540a.1	Not disclosed.
	Number of transport incidents	Quantitative	Number	RT-CH-540a.2	Not disclosed.
Production by reportable segment		Quantitative	Cubic meters (m³) and/or metric tons (t)	RT-CH-000.A	Basic Chemicals: 493,790m³, 136,445 t Agricultural Chemicals: 500,624m³, 171,534 t

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