

Our Targets and Commitments

Target

Progress

Reduce Scope 1 and Scope 2 GHG emissions intensity by 50% by 2035 using 2015 as the baseline.

We achieved our initial target, reducing Scope 1 and Scope 2 emissions intensity by 51% against a 2015 baseline—a 17% year-over-year decrease compared to 2021. Updated target to further reduce Scope 1 and Scope 2 GHG emissions intensity by 50% by 2035 using 2022 as the baseline.

Reduce water withdrawal intensity by 3% year-over-year starting in 2021.

Primarily due to installation of a new chiller in Chattanooga, Tenn., and leaks in antiquated equipment in Decatur, Ill., we did not decrease water intensity by 3% year-over-year. We plan to address both items in 2023 and achieve our water withdrawal goal as we bring our new foundry in Decatur online for initial production and maximize efficiency of our new systems in Chattanooga.

Achieve zero waste to landfills by 2035.

Through initiatives on waste reuse and recycling, we decreased total landfill waste by approximately 21% compared to 2021. We used 56,925 metric tons of recycled metal vs. 22,644 metric tons of total waste generation, making us a net negative producer of waste (recycled metal used in our processes, primarily brass ingot and scrap metal, exceeds the waste generated as a result of operations).

Identify a total of 7.7 billion gallons of water loss from our EchoShore® leak detection technology between 2020 and 2027.

Since 2020, we have enabled our clients to save an estimated 2.8 billion gallons of water loss. In 2022, we made substantial progress against our goal, helping our clients save an estimated 1.3 billion gallons primarily through enhancements in our leak detection technology.

Convert all brass products to a lead-free alloy and achieve 100% lead-free brass manufacturing processes by 2030.

We began the production part approval process in our new brass foundry in early 2023 and expect to begin producing saleable parts during the year. The opening of the new brass foundry helps position us to continue to transition to lead-free alloys and marks a step-change in health and safety as we eliminate all lead in our brass products.

Achieve zero safety incidents.

Aligned with our core value, prioritizing safety, our goal is zero injuries and we continuously work to enhance safety processes, increase awareness and improve systems and equipment to ensure that our employees return safely home each and every day. While our TRIR increased in 2022 compared to 2021, further evaluation of the injuries led to the reassessment and expansion of our onboarding process for new employees and increased focus on hand safety and PPE. During 2023, we have experienced improvements in TRIR from our enhanced efforts and continue to be well below the industry average (NAICS).

Improve employee engagement in our Wellness Program by 5% year-over-year by the end of 2023.

Our participation rate remained steady at 63% in 2022. While last year’s survey results identified supervisor relationships and employee health and safety programs as areas where we performed well, we are committed to driving increased engagement in the coming year.

We work hard to continue our progress across the spectrum of ESG-related initiatives and we commit to:

- Use Science Based Targets Initiative (SBTi) methodology to set new emissions targets and plan to submit our letter of intent to SBTi
- Continue to develop products that support the distribution of safe and clean water, help control and mitigate non-revenue water loss in water networks and provide critical information to water utilities and consumers
- Enhance sustainable practices throughout our supply chain to reduce our environmental footprint and address climate change
- Implement regrettable turnover targets based on learnings from initial 2022 data
- Achieve an inclusive and diverse workforce across all levels of the organization