



NEWS RELEASE

Ecolab Unleashes Water Intelligence to Drive Growth in the AI Era

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Ecolab's AI-enabled insights and advanced technologies deliver performance and positive impact at scale

ST. PAUL, Minn.--(BUSINESS WIRE)-- As artificial intelligence defines a new era of growth, businesses are navigating a fast-changing world, and demand for our most critical resource, water, is rapidly rising. Reliable water access underpins roughly **60% of global GDP**, even as the world faces a projected **56% freshwater shortfall by 2030**. Access to water is increasingly critical for business growth and top-tier performance.

With more than a century of expertise, Ecolab, a global leader in water, hygiene and infection prevention, delivers an expansive portfolio of cutting-edge water solutions that help customers unlock peak performance across more than 40 industries and 170 countries. This Earth Day, Ecolab announced **Ecolab® Water Navigator IQ™**, a new AI-enabled platform that gives companies an enterprise-wide view of water performance and turns data into action.

Built for the growing need for water intelligence, Water Navigator IQ brings together site-level insights and predictive analytics in one powerful platform. It enables leaders to understand water use, benchmark performance, improve efficiency and align decisions with business outcomes. By identifying potential constraints earlier, prioritizing action across sites and connecting local decisions to a coordinated global strategy, the platform helps organizations scale at the speed of AI.

"The need for high-quality water is growing extremely fast as AI expands, with water required at every stage of the process, from mining critical minerals and manufacturing chips to powering, cooling and maintaining data centers," said Christophe Beck, Chairman and CEO, Ecolab. "In a world reshaped by AI, performance is everything. But high performance cannot be realized without water. Ecolab's transformative technologies and insights help our



customers use water more efficiently to optimize operations and fuel growth.”

By integrating monitoring, insights and global expertise, Ecolab’s scalable solutions enable businesses to do more with less in an increasingly water-constrained world.

“Los Angeles, Mexico City, Seville and Beijing couldn’t be more different, but they share the same reality: water is no longer a given,” said Emilio Tenuta, Senior Vice President and Chief Sustainability Officer, Ecolab. “In water-stressed regions, highly water-dependent operations like data centers or brewing manufacturers can see up to 99% of production and revenue at risk during a disruption. The difference is predictability. With early, predictive insights and tools like Ecolab Water Navigator IQ, companies can anticipate constraints, make smarter decisions, and position themselves for growth and resilience.”

Ecolab Water Navigator IQ further strengthens the company’s portfolio of advanced technologies and services and demonstrates how Ecolab helps customers achieve operational excellence while turning water into one of the most powerful drivers of business growth, performance and resilience.

Explore Ecolab Water Navigator IQ at www.WaterNavigatorIQ.com. Learn more about Ecolab’s water expertise at www.ecolab.com/expertise-and-innovation/water.

About Ecolab

A trusted partner for millions of customers, Ecolab (NYSE:ECL) is a global leader in water, hygiene and infection prevention solutions and services that protect people and the resources vital to life. For more than a century, Ecolab has advanced innovation by integrating science-based solutions, data-driven insights, AI technology and world-class service. This unique combination enables Ecolab to partner with customers to define what best-in-class looks like and scale it across their operations, helping them achieve peak performance. Today, Ecolab has \$16 billion in annual sales, 48,000 associates and customers in more than 170 countries and 40 industries. The company helps protect one-third of the world’s food production and a quarter of the power generated while delivering innovative solutions across food, healthcare, data centers, microelectronics, life sciences and hospitality. Ecolab’s comprehensive approach protects what’s vital, aiming by 2030 to help protect 2 billion people from infections and enough drinking water for 1 billion people while enhancing business performance.

Ecolab. Protecting What’s Vital.

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