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## **Perenti announces agreement with global technology company ABB**

Perenti (ASX: PRN) is pleased to attach a media release outlining an agreement between Perenti and global technology company ABB to jointly explore solutions to help mining customers decarbonize operations.

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# ABB and Perenti agree to jointly explore solutions to help mining customers decarbonize operations

- A team of experts from both companies will establish recommendations and strategies for net zero emissions mining
- Focus areas include electrification of mining operations, power distribution and power management
- Mining companies continue to seek technology partners as they tackle environmental, societal and economic challenges

Perenti has signed an agreement with global technology company ABB to collaborate and explore approaches to support net zero emissions targets for underground and open-pit mines. Experts from the two companies will work together to address electrification in mine hauling operations, power distribution, energy efficiency and power management.

Australia-based Perenti has significant mining expertise and technical capability, which complements ABB's technology expertise. Together, the teams plan to explore business models and solutions to provide wider services for pilot, brownfield and greenfield mining customer projects to support the electrification of operations.

ABB has been calling for open collaboration within the mining industry and has taken action on several similar initial non-binding agreements to build commitments with original equipment manufacturers (OEMs), technology innovators and mining companies. Key relationships have subsequently been formalized, with technologies and solutions created as a result of these deals.

"Mining customers are committed to facing environmental, societal and economic challenges head on as they aim to decarbonize mining operations," said Joachim Braun, Division President, Process Industries, ABB. "With ABB's sector leading position in electric-mine technology development, and Perenti's excellence and experience in mine development and mine operations, the scope of this collaboration is a perfect opportunity to make real progress in providing electric solutions that will decarbonize the industry."

"ABB and Perenti share a vision to develop energy efficient solutions for the mining industry," said Mark Norwell, Managing Director and CEO, Perenti. "By combining our experience across mining operations and digital solutions with ABB's leading technologies we are focused on supporting the decarbonization of mining through electrification. We look forward to working with ABB on this exciting new venture."

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ABB is committed to creating sustainable progress for today and for future generations by helping mining customers through their energy transition. ABB launched its ABB Ability™ eMine portfolio of technologies and methodologies last year, an approach to make the all-electric mine possible, with fully integrated electrification and digital systems from mine to port.

Perenti is committed to acting on climate change through promoting innovation, developing and deploying low emissions technology and working with its clients to implement projects that improve energy efficiency and reduce emissions.

**ABB (ABBN: SIX Swiss Ex)** is a technology leader in electrification and automation, enabling a more sustainable and resource-efficient future. The company's solutions connect engineering know-how and software to optimize how things are manufactured, moved, powered and operated. Building on more than 130 years of excellence, ABB's ~105,000 employees are committed to driving innovations that accelerate industrial transformation.

**ABB's Process Automation business** is a leader in automation, electrification and digitalization for the process and hybrid industries. We serve our customers with a broad portfolio of products, systems, and end-to-end solutions, including our # 1 distributed control system, software, and lifecycle services, industry-specific products as well as measurement and analytics and marine. As the global #2 in the market, we build on our deep domain expertise, diverse team and global footprint, and are dedicated to helping our customers increase competitiveness, improve their return on investment and run safe, smart, and sustainable operations. [go.abb/processautomation](http://go.abb/processautomation)

**Perenti** is an Australian Stock Exchange listed (ASX: PRN) diversified mining services group with interests in contract mining, mining support services and future technology solutions. The Group was founded in Kalgoorlie in 1987 and is today one of the world's largest mining services companies providing surface and underground mining at scale, technology solutions and mining support services. Headquartered in Perth, Australia, and operating across four continents with a workforce of 9,000 employees, our focus is to create enduring value and certainty for our investors, clients, employees and the communities in which we operate. [www.perentigroup.com](http://www.perentigroup.com)

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