

19 November 2025

ASX:14D

CHAIRMAN'S ADDRESS 2025 ANNUAL GENERAL MEETING

Good morning and thank you for joining us today for 1414 Degrees' Annual General Meeting.

Over the past year, we have continued to strengthen our position as a leader in energy storage and related technologies. Our progress demonstrates how our silicon platform can serve as a foundation for multiple clean-energy solutions, from renewable heat and hydrogen to advanced battery materials.

At the core of this platform is our SiBrick®, a proprietary silicon-based phase-change storage medium. This forms the backbone of our technology suite, enabling a family of applications built on the same underlying materials science.

SiBox® converts that stored thermal energy into controllable, high-temperature heat for industrial use - displacing fossil-fuel combustion and helping energy-reliant sectors decarbonise without sacrificing reliability. Our SiPHyR® technology builds on this by using SiBrick heat to drive methane pyrolysis, producing low-emission hydrogen and valuable solid carbon as graphite. And through our recently acquired SiNTL™ licence from the George Washington University, we're now developing aluminium-coated silicon nanoparticles that can be combined with carbon from SiPHyR to manufacture high-performance anode materials for next-generation lithium-ion batteries.

Together, these technologies create a coherent, scalable platform that extracts maximum value from silicon - one material, many clean-energy applications. This integration is unique to 1414 Degrees and underpins our strategy for diversified growth.

Our Aurora Energy Precinct in South Australia continues to evolve as a hub for a diverse range of energy projects. Aurora is supported by the government through Crown Sponsorship, and the region is being developed as a renewable energy growth corridor to meet the State energy targets. The utility is planning to increase capacity with the Northern Transmission Project, new high-voltage transmission lines that could power data centres. Aurora is close to the Port Augusta urban area and is serviced with power lines, water mains, and the transcontinental optic fibre network.

While securing transmission access to the existing line with BHP has taken longer than we'd hoped, the discussions remain constructive and are progressing toward a commercial agreement. These negotiations are complex by nature, but we're confident that a fair agreement will unlock significant opportunity for long-duration storage and industrial energy users across the region.

This year, we advanced contracts and modelling for our first commercial Heat-as-a-Service deployment, targeting customers seeking to reduce emissions and energy costs using SiBox technology. These projects are the next step for near-term revenue generation at scale.

In parallel, our collaboration with George Washington University is moving to quickly commercialise the SiNTL process by cycling hundreds of anode cells containing increasing amounts of silicon nanoparticles. The results will be reported through the next 12 months. Our target is not just higher performance, - the combination of SiNTL and SiPHyR could create a single-step pathway from renewable heat and carbon to high-value battery materials, expanding our addressable market well beyond industrial heat alone.

Across these initiatives, your Board remains focused on capital discipline, governance, and sustainable growth. We have prioritised investment in areas with clear pathways to commercial outcomes, while maintaining tight control over costs and ensuring that shareholder funds are deployed where they deliver the greatest strategic benefit. This disciplined approach has positioned us well to pursue partnerships and potential revenue streams that can accelerate our commercialisation timeline. As our technologies progress from laboratory and pilot stages toward deployment, the strength of our IP and our ability to integrate across sectors give us a distinct competitive advantage.

On behalf of the Board, I would like to acknowledge our management team and staff for their commitment and ingenuity. Their technical achievements this year have significantly advanced our platform and strengthened our relationships with industry and research partners.

Finally, to our shareholders, thank you for your continued support and belief in our mission. We are building not just a company, but a technology ecosystem that can help industries around the world decarbonise efficiently and profitably. The opportunities ahead for 1414 Degrees are substantial, and we remain steadfast in our commitment to converting those opportunities into lasting value for you.

Thank you.

AUTHORISED BY:

Dr Kevin Moriarty, Executive Chairman on behalf of the Board of Directors

For investor enquiries or further information, please contact:

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ABOUT 1414 DEGREES LIMITED

1414 Degrees is a leader in industrial decarbonisation with its cutting-edge silicon-based solutions, enabling the alignment of energy supply with demand, fostering the widespread adoption of renewable energy. Our key technologies include:

SiBrick®: thermal energy storage technology safely and efficiently stores renewable electricity as latent heat, available for use on demand.

SiBox®: facilitates the transition to sustainable industrial processes, SiBox delivers consistent, high-temperature heat. It can be seamlessly retrofitted into heavy industry processes, offering a viable alternative to conventional energy sources.

SiPhyR®: methane pyrolysis reactor with integrated storage. SiPhyR will produce low-emission hydrogen and solid carbon using renewable energy sources.

SiNTL™: silicon nanotechnology to increase capacity and life of lithium-ion batteries

1414 Degrees has showcased its capabilities through successful pilot projects that highlight the reliability and effectiveness of its solutions. SiBox has proven its ability to deliver high-temperature air or steam on demand from stored heat. The development of SiPhyR underscores our commitment to innovation and sustainability.

In 2019 the Company made the strategic purchase of the Aurora Energy Project (AEP) located near Port Augusta, South Australia. The project is a long-term renewable energy initiative to deliver reliable electricity to the region and National Electricity Market. The AEP has approval for 14D to pilot and demonstrate a large commercial scale version of the SiBox technology.

For more information, please visit www.1414degrees.com.au

Forward-looking statements

This announcement includes forward-looking statements which may be identified by words such as 'anticipates', 'believes', 'expects', 'intends', 'may', 'will', 'could', or 'should' and other similar words that involve risks and uncertainties. These forward-looking statements are based on the 1414 Degrees' expectations and beliefs concerning future events as at the date of this announcement. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of 1414 Degrees, which could cause actual results to differ materially from such statements. 1414 Degrees makes no undertaking to update or revise the forward-looking statements made in this announcement to reflect any change in circumstances or events after the date of this announcement.