



9 September 2025

ASX:14D

## 1414 Degrees Retains Full SiBox® Value Following Successful Collaboration with Woodside

**1414 Degrees Ltd** (ASX: 14D) ("1414 Degrees" the "Company") advises it has successfully completed all the technical milestones under the SiBox® Development Agreement with Woodside Energy Technologies Pty Ltd ("Woodside").

1414 Degrees has been informed that Woodside is to retain a non-exclusive SiBox licence enabling it to elect to exploit SiBox technology, rather than converting its funding into equity in a special purpose vehicle and negotiating certain commercial arrangements to support the joint development and commercialisation of in the SiBox intellectual property (IP). Importantly, the IP developed under the collaboration remains wholly with 1414 Degrees, preserving the full potential upside of the technology for the Company and its shareholders.

1414 Degrees successfully met all technical milestones under the SiBox Development Agreement and will retain complete control and ownership of the SiBox IP. The Company remains free to pursue partnerships, customers and commercialisation pathways.

Separately, 1414 Degrees is continuing its collaboration with Woodside and other companies and institutions to develop the SiPhyR turquoise hydrogen technology. Woodside previously committed \$1 million to the project, comprising direct funding and the provision of subject matter expertise, as announced to the ASX on 13 June 2024.

1414 Degrees continues to advance multiple streams of commercialisation for SiBox, including Heat-as-a-Service (HaaS) models for industrial customers and opportunities within the Aurora Energy Precinct. The Company is also progressing discussions with industrial operators seeking cost-competitive, decarbonised heat. With demand for long-duration energy storage growing globally, SiBox is positioned as a critical enabler of industrial decarbonisation and renewable integration.

For further information on 1414 Degrees' agreement with Woodside, refer to the Company's announcements to the ASX on 13 November 2023 and 13 October 2021.

### AUTHORISED BY:

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

For investor enquiries or further information, please contact:

[info@1414degrees.com.au](mailto:info@1414degrees.com.au) or +61 8 8357 8273

## 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.

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](http://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.