

### **ASX RELEASE**

30 December 2024 | ASX: KAR

# Who Dat West exploration well commences drilling

LLOG, as Operator, has advised that the Noble Valiant drillship spudded the Who Dat West exploration well, MC 629-1, located in the offshore US Gulf of Mexico, on 24 December 2024 US Central Standard Time (CST).

Who Dat West lies approximately 31 kilometres west of the Who Dat Floating Production System (FPS), in Mississippi Canyon Lease 629, in a water depth of approximately 740 metres (see location map below). The well is designed to test two amplitude-supported Upper Miocene reservoir prospects.

The well is planned to be drilled to a total measured depth of approximately 7,150 metres, with a maximum hole inclination of 34 degrees, and is expected to take approximately 50 days to drill and evaluate.

Independent expert, Netherland Sewell and Associates, Inc., has estimated that the Who Dat West prospect contains 77 MMboe of gross unrisked Prospective 2U Resources<sup>1</sup>, equivalent to 21.6 MMboe net to Karoon on a Net Revenue Interest<sup>2</sup> basis. The geological probability of success is assessed at 36%<sup>1</sup>.

**ASX Listing Rule 5.28 Cautionary Statement:** The estimated quantities of petroleum that may potentially be recovered by the application of a future development project(s) relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further exploration, appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons.

The Who Dat West Joint Venture working interests in Lease 629 at the conclusion of the drilling campaign will be as follows:

30%
35%
30%
5% <sup>4</sup>

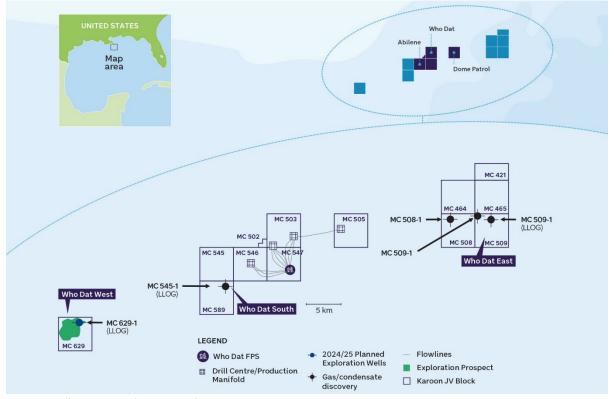
<sup>&</sup>lt;sup>1</sup> As assessed by independent expert Netherland Sewell and Associates, Inc (NSAI) as at 31 December 2023. See page 3 of this report for the basis of calculation of Reserves and Resources and pages 12 – 19 of Karoon's TY23 Annual Report for full details, including the Governance and Competent Persons Statement. Karoon is not aware of any new information or data that materially affects these estimates, and all material assumptions and technical parameters remain unchanged.

<sup>&</sup>lt;sup>2</sup> After government and other third party royalties.

<sup>&</sup>lt;sup>3</sup> Via a wholly owned Karoon group subsidiary.

<sup>&</sup>lt;sup>4</sup> Pre-drilling, Houston Energy has no working interest in the Lease and is subject to a carry from each of the other joint venture parties. Karoon's funding interest is 36.5% plus up to a maximum US\$16.3 million additional 2 for 1 carry of LLOG's interest.





Note: Scale on map is approximate

This announcement has been authorised by the CEO and Managing Director of Karoon Energy Ltd.

### FOR FURTHER INFORMATION ON THIS RELEASE, PLEASE CONTACT

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#### NOTES ON CALCULATION OF RESERVES AND RESOURCES

Reserves and Resources estimates are prepared in accordance with the guidelines of the Petroleum Resources Management System (SPE-PRMS) 2018 jointly published by the Society of Petroleum Engineers (SPE), World Petroleum Council (WPC), American Association of Petroleum Geologists (AAPG) and Society of Petroleum Evaluation Engineers (SPEE).

All statements are net to Karoon's interests as of 31 December 2023 and use a combination of deterministic and probabilistic methods. For Reserves and Resources associated with assets in Brazil, Karoon's reported net share is based on the Working Interest for each license. For Reserves and Resources associated with assets in the USA, Karoon's reported net share is based on the Net Revenue Interest for each license, well or reservoir.

Resource volumetric estimates in MMboe have been rounded to one decimal place. Gas volumes are converted to barrels of oil equivalent (boe) on the basis of 6,000 scf = 1 boe.

The reference point for Reserves calculation is at the fiscal meter situated on the respective production facility.

Undeveloped Reserves are expected to be recovered: (1) from new wells on undrilled acreage, (2) from deepening existing wells to a different reservoir, or (3) where a relatively large expenditure is required to (a) recomplete an existing well or (b) install production or transportation facilities for primary or improved recovery projects.

#### FORWARD LOOKING STATEMENTS

Petroleum exploration and production operations rely on the interpretation of complex and uncertain data and information which cannot be relied upon to lead to a successful outcome in any particular case. Petroleum exploration and production operations are inherently uncertain and involve significant risk of failure. All information regarding reserve and contingent resource estimates and other information in relation to Karoon's assets is given in light of this caution.

This announcement may contain certain "forward-looking statements" with respect to the financial condition, results of operations and business of Karoon and certain plans and objectives of the management of Karoon. Forward-looking statements can generally be identified by words such as 'may', 'could', 'believes', 'plan', 'will', 'likely', 'estimates', 'targets', 'expects', or 'intends' and other similar words that involve risks and uncertainties, which may include, but are not limited to, the outcome and effects of the subject matter of this announcement. Indications of, and guidance on, future earnings and financial position and performance, well drilling programs and drilling plans, estimates of reserves and contingent resources and information on future production are also forward-looking statements.

You are cautioned not to place undue reliance on forward-looking statements as actual outcomes may differ materially from forward-looking statements. Any forward-looking statements, opinions and estimates provided in this announcement necessarily involve uncertainties, assumptions, contingencies and other factors, and unknown risks may arise (including, without limitation, in respect of imprecise reserve and resource estimates, changes in project schedules, operating and reservoir performance, the effects of weather and climate change, the results of exploration and development drilling, demand for oil, commercial negotiations and other technical and economic factors) many of which are outside the control of Karoon. Such statements may cause the actual results or performance of Karoon to be materially different from any future results or performance expressed or implied by such forward-looking statements. Forward-looking statements including, without limitation, guidance on future plans, are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. Such forward-looking statements speak only as of the date of this announcement.

Karoon disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or results or otherwise.



### ABOUT KAROON ENERGY LTD

Karoon Energy Ltd. is an international oil and gas exploration and production company with assets in Brazil, the United States of America and Australia and is an ASX listed company.

Karoon's vision is to be a leading, independent international energy company that adapts to a dynamic world in an entrepreneurial and innovative way. Karoon's purpose is to provide energy safely, reliably and responsibly, creating lasting benefits for all its stakeholders.