## 9 December 2024

The information contained within this announcement is deemed by the Company to constitute inside information under the UK Market Abuse Regulations ("MAR"). Upon the publication of this announcement via a Regulatory Information Service ("RIS"), this inside information is now considered to be in the public domain.

## **Global Petroleum Limited**

("Global" or "the Company")

## Juno Project Airborne Lidar

Global Petroleum Limited (LSE AIM: GBP) is pleased to announce the completion of airborne Light Detection and Ranging (Lidar) acquisition for the Juno project in Western Australia, as part of its ongoing exploration activities.

The data collection, using advanced Lidar technology, was successfully completed by a fixed wing aircraft during the course of last week.

Lidar is a high-precision remote sensing method that uses laser pulses to generate a detailed three-dimensional digital terrain model (DTM) of surface topography. This technique enables the identification of subtle topographical and geological features that are critical for exploration programme planning and analysis. DTMs will be used in conjunction with detailed aeromagnetic and gravity data to define drill targets for the Company's initial drillholes at the Juno project. DTMs will also guide project logistics in areas such as access and infrastructure management.

Processing of the collected Lidar data is now underway, and final deliverables are expected within the coming weeks. These results will provide valuable insights to inform the Company's next steps in its exploration program at the Juno project.

Callum Baxter, Global's joint venture partner commented:

"I am pleased to see continued rapid progress at Juno as we work toward targeting the Company's first drillholes for the project. Lidar information enhances accuracy of our detailed exploration models delivering greater confidence in planning subsurface activities such as drilling and provides assistance to logistical aspects including equipment access and infrastructure management."

## For further information please visit: <u>www.globalpetroleum.com.au</u> or contact:

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