South West Terrane Western Australia



Since early-2023, IGO has been engaging with landowners in the South West Terrane to inform and empower landowners, and build the trust essential to developing the cooperative relationships required to conduct our exploration activities.

About IGO Limited

IGO Limited is an ASX 100 listed company focused on creating a better planet for future generations by discovering, developing, and delivering products critical to clean energy.

As a purpose led organisation with strong, embedded values and a culture of caring for our people and our stakeholders, we believe we are Making a Difference by safely, sustainably and ethically, delivering the products our customers need to advance the global transition to decarbonisation.

Our work would not be possible without the support of the many Traditional Owners, landowners and local communities on whose land we operate.

We understand that it takes time to build trust and by committing to respectful, open and honest interactions and communication, we are working hard towards building our relationship with the local community.

Project background

The exploration activities are in the early-stage and involve evaluating the South West Terrane to identify any potential lithium and other clean energy metal deposits.

IGO's lithium business is held through our joint venture with Tianqi Lithium Corporation, called Tianqi Lithium Energy Australia (TLEA). TLEA has a 51% stake in the Greenbushes Lithium Mine (with the remaining 49% owned by Albemarle Corporation), and 100% ownership of the Kwinana Lithium Hydroxide Refinery.

Under a Farm In and Joint Venture Agreement with a subsidiary of Venus Metals Corporation Limited, IGO has the exclusive right to earn up to a 70% interest in several tenements in the South West Terrane by meeting a two staged minimum spend.

IGO also holds tenements in the South West Terrane in its own right.

Lithium has the highest electric output per unit weight of any battery material, making it the obvious choice for energy storage in many types of technology. In 2015, 35% of extracted lithium was used to produce lithium batteries, this is forecast to increase to 73% by 2025 and over 90% by 2030.¹

IGO is seeking to expand its lithium business, to contribute towards the growing global demand for the metals critical to clean energy.

Current phase

IGO has been granted several Exploration Licences to conduct lithium exploration in the area.

Since early-2023, IGO has been meeting with landowners in the South West Terrane to negotiate access to their properties to conduct early-stage exploration.

Early-stage exploration activities are generally conducted at surface level and involve:

- Limited or no on-ground disturbance beyond access requirements
- No significant impact on the environment
- Use of non-mechanised or handheld equipment; and
- Accessing sites via light vehicle, on foot and / or occasionally helicopter in very remote areas.

For more information

The IGO website contains more information relating to the South West Terrane, including details about IGO's approach to exploration and information sheets with the exploration techniques. Visit **igo.com.au/site/exploration/community-information**

For enquiries about this project, please contact Adam Kennedy by emailing **southwestterrane@igo.com.au** or call IGO on +61 8 9238 8300 and request to speak with Adam Kennedy.

¹Source: Benchmark Mineral Intelligence, December 2023

