



QUARTERLY ACTIVITIES REPORT

DECEMBER QUARTER 2013

During the December Quarter, Lithex Resources Limited (ASX: LTX or "Lithex") continued planning further exploration activities to build on the promising results obtained at its Munglinup Graphite and Nickel Project in southern Western Australia. Subsequent to Board changes in December, the Company has embarked on a review of its current projects and future strategy.

HIGHLIGHTS OF THE QUARTER:

- Planning continued for sampling and drilling programs to test new targets at Munglinup.
- Rationalisation of tenements and reduction of costs continued.
- Board Changes

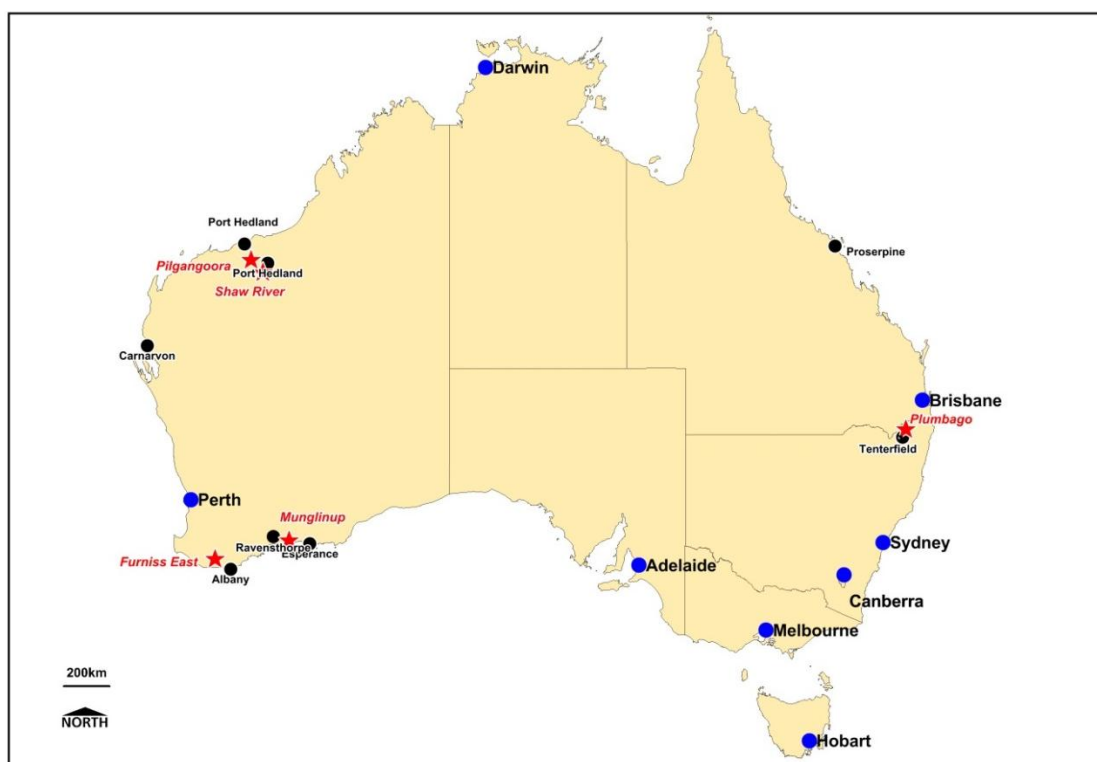


Figure 1: Lithex Project Locations

Exploration Activities

The Munglinup Project

The Munglinup Project is located in far south Western Australia, approximately 100km west of the town of Esperance. The Project is located along strike, and is contiguous with the eastern and southern sides of the Halbert's Main Munglinup Graphite Deposit (1.47Mt at 18.2% fixed carbon), which is held by Graphite Australia Pty Ltd. (See location in figure 2) Recent work by Lithex at Munglinup has increased the prospectivity of the Lithex Project area to host nickel sulphide deposits.

The Greater Munglinup Project covers a total area of 579 km² over seven tenements – four of which are granted Exploration Licences and three are under application with the Western Australia Department of Mines and Petroleum. Two of these licence applications were made during the Quarter (E74/544 and E74/545). These two ELA areas are prospective for nickel sulphides and gold mineralisation.

During the Quarter, planning continued on further, geophysical, sampling and drilling programmes across the project.

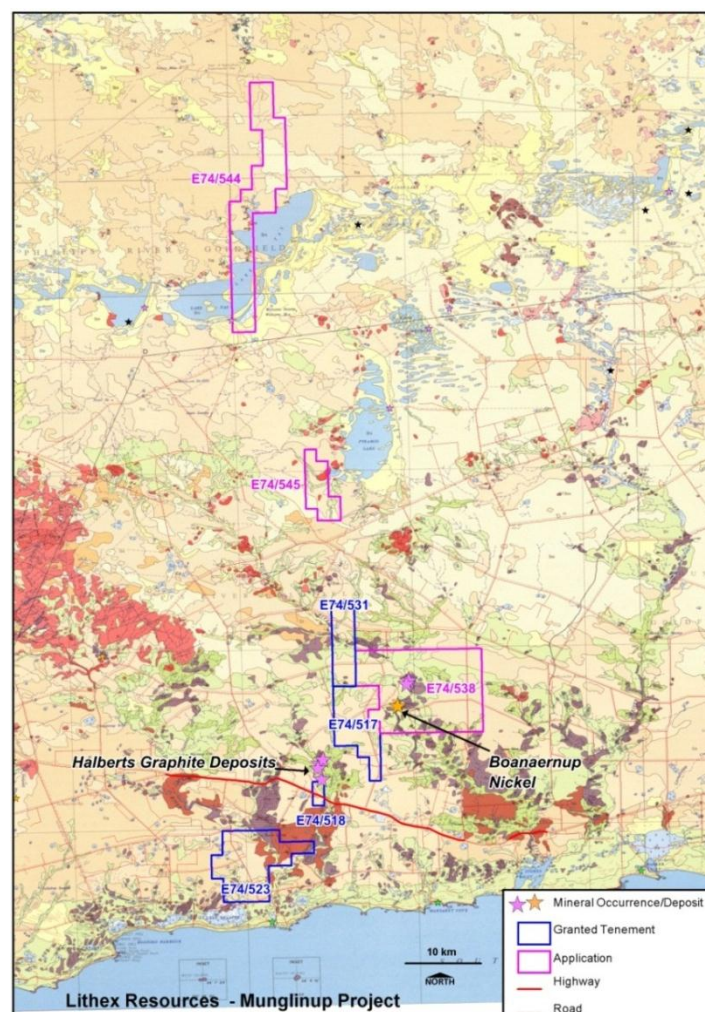


Figure 2: Munglinup Project, including new tenement applications

Other Projects

No material work was undertaken during the Quarter on any of the other tenements held by the Company.

Tenement Review and Rationalisation

As part of the cost cutting initiative commenced by the Company in mid-2013, the Company has continued a review and assessment of all tenements held, with the aim of reducing tenement expenditure commitments across the project portfolio balanced against the commercial prospectivity of those tenements. This review has resulted in the relinquishment of several tenements from lower priority projects. As per Listing Rule 5.3.3, Mining exploration entities are required to provide the following information in relation to the tenements held.

Mining Tenements held as at 31 December 2013

Project	Tenement	State	Status	Interest
Furniss East	E70/4212	WA	Granted	100%
Moolyella	P45/2845	WA	Application	90%
Moolyella	P45/2846	WA	Application	90%
Moolyella	P45/2847	WA	Application	90%
Munglinup	E74/517	WA	Granted	100%
Munglinup	E74/518	WA	Granted	100%
Munglinup	E74/523	WA	Granted	100%
Munglinup	E74/531	WA	Granted	100%
Munglinup	E74/538	WA	Appliciation	100%
Munglinup	E74/544	WA	Application	100%
Munglinup	E74/545	WA	Application	100%
Pilgangoora	E45/2375	WA	Granted	90% (1)
Shaw River	E45/3354	WA	Granted	90%
Plumbago	EL7917	NSW	Granted	100%

(1) Tin, Tantalum and Lithium rights only

Mining tenements acquired and disposed of during the quarter are provided in section 6.1 and 6.2 of the Appendix 5B.

Corporate Activities

The Company's cash position remains strong, with a balance of \$1.308M at 31 December 2013.

As announced during the quarter, Mr. David Williams, Mr. John Conidi and Mr. Stuart House resigned from the Board and Mr. Jason Peterson, Mr. Joe Graziano and Mr. Jack James were appointed.

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About Lithex resources Limited:

Lithex Resources Limited is an exploration company now focused on unlocking the resource potential of Australia's graphite-rich provinces. The Company shifted its focus and strategy in December 2012 when it successfully acquired Far North Minerals Pty Ltd. The transaction expanded the Company's project portfolio, bringing on-board a tenement package covering 533km² of land in Australian regions considered highly prospective for graphite.

The Company is particularly focused on the Munglinup Graphite and Nickel Project in far south Western Australia.

Forward Looking Statements

This report may contain forward looking statements that are subject to risk factors which are based on Lithex Resources' expectations relating to future events. Forward-looking statements are subject to risks, uncertainties and other factors, many of which are outside the control of Lithex Resources, which could cause actual results to differ materially from such statements. Lithex Resources makes no undertaking to update or revise the forward-looking statements made in this report to reflect events or circumstances after the date of this release.

Competent Persons Statement

Information in this report relating to Exploration Results is based on data compiled by Mr. Brendan Borg, who is a Member of the Australasian Institute of Mining and Metallurgy, and who is a full-time employee of the Company. Mr. Borg has sufficient relevant experience to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Borg consents to the inclusion of the data in the form and context in which it appears.