

ASX RELEASE: 19 November 2021

Jadar Field Team Back in the Pilbara

Highlights:

- Jadar has mobilised a field crew to undertake assessment of the Company's new Pilbara lithium tenements
- Jadar recently announced an option to purchase four tenements in the heart of the lithium rich East Pilbara region
- Mapping and outcrop sampling to be undertaken as part of due diligence

Jadar Resources Limited (ASX:JDR) ("Jadar", the "Company") is pleased to announce that it has mobilised a field team to the Pilbara region, Western Australia, to conduct surface sampling and geological assessment. Jadar announced on 10th November 2021 an agreement to acquire 100% of four exploration licenses in the East Pilbara region of Western Australia from private company Calatos Pty Ltd ("Calatos", "Vendor"). The tenements are considered to have potential to host lithium-tantalum and precious metal mineralisation and are located within a 100km radius of three major lithium developments, the Wodgina Lithium Mine, the Pilgangoora Lithium Mine and the Marble Bar Lithium Project. Jadar has 30 days to conduct due diligence on the four tenements.

The tenements have received minimal previous exploration with only one tenement having received cursory attention for lithium mineralisation and previous exploration for gold and base metals returning elevated values including outcrop sampling to 11.2g/t Au (see release 10 November 2021).

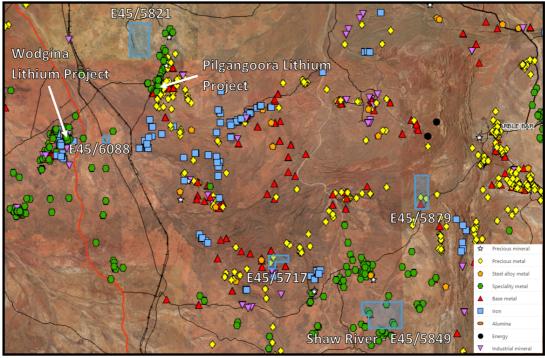


Figure 1 – East Pilbara Tenements Location



Jadar Resources' Executive Director Adrian Paul commented:

"Jadar is demonstrating the Company's intent to aggressively explore for green metals which will assist in fueling the battery technology and electronics sectors. Whilst the Company is still awaiting results from the Shaw River sampling, we have a team on the ground in the Pilbara to appraise new opportunities. This work is being undertaken in conjunction with assessment of the Company's Khartoum Tin and Tungsten Project, for which a non-binding MOU to negotiate the supply of tin concentrate has already been executed, and with drilling to commence shortly, once the necessary approvals have been granted."

Acquisition Terms

Jadar has entered into an agreement with private mining company Calatos Pty Ltd to acquire E45/6088, E45/5717, E45/5821 and E45/5879 for 8,500,000 Shares in Jadar Resources Limited on completion. Shares are to be issued under the Company's existing Listing Rule 7.1 placement capacity.

Completion is subject to:

- 30-day due diligence period and Jadar being satisfied with the results of the due diligence;
- The parties obtaining all required regulatory and shareholder approvals (if required), including the requirements of the ASX Listing Rules and the applicable provisions of the Corporations Act; and
- The Parties having obtained all third-party consents necessary to give effect to the transfer of the exploration licence application on terms acceptable to Jadar (acting reasonably), including any consent of the Minister or delegate under the Mineral Titles Act.

ENDS

For further information, please contact:

Luke Martino Non-Executive Chairman

Tel: +61 8 6489 0600 E: luke@jadar.com.au Adrian Paul Executive Director

Tel: +61 8 6489 0600 E: adrian@jadar.com.au

This ASX announcement was authorised for release by the Board of Jadar Resources Limited.



Forward Looking Statement

Forward Looking Statements regarding Jadar's plans with respect to its mineral properties and programs are forward-looking statements. There can be no assurance that Jadar's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that Jadar will be able to confirm the presence of additional mineral resources, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of Jadar's mineral properties. The performance of Jadar may be influenced by a number of factors which are outside the control of the Company and its Directors, staff, and contractors. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the company's prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forwardlooking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

Compliance Statement

This announcement contains information extracted from an ASX market announcement dated 10 November 2021 and reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). JDR confirms that it is not aware of any new information or data that materially affects the information included in the original ASX market announcement.