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ASX RELEASE



For Immediate Release – 23 July, 2014

Non-Binding MOU signed to supply coal to Zavkhan Power Station

Aspire Mining Limited (ASX: AKM, the “Company” or “Aspire”) is pleased to advise that it has entered into a non-binding Memorandum of Understanding (“MOU”) with New Asia Group LLC, the owner of the Zavkhan Power Station, to potentially supply oxidized coal from the Ovoot Coking Coal Project (“Ovoot Project”).

The MOU covers a possible commitment of New Asia Group LLC to purchase up to 250,000 tonnes per year of oxidized coal as well as cooperation with Aspire to develop necessary transmission infrastructure connecting the Ovoot Project directly with the Zavkhan Power Station. The MOU also covers the supply of 35 megawatts of power per year to the Ovoot Project.

The Zavkhan Power Station is approximately 70 kilometers to the south of the Ovoot Project. New Asia Group LLC has received a Concession to build, own and operate this power station to supply northern Mongolia with power. New Asia Group LLC is currently constructing the Zavkhan Power Station which is expected to be commissioned in late 2015.

The Ovoot Project will produce small quantities of oxidized (non-coking) coal as part of its mine plan, which would have otherwise been considered waste material. This oxidized coal is not included in the Ovoot Project’s 255Mt JORC 2012 Probable Coal Reserves.

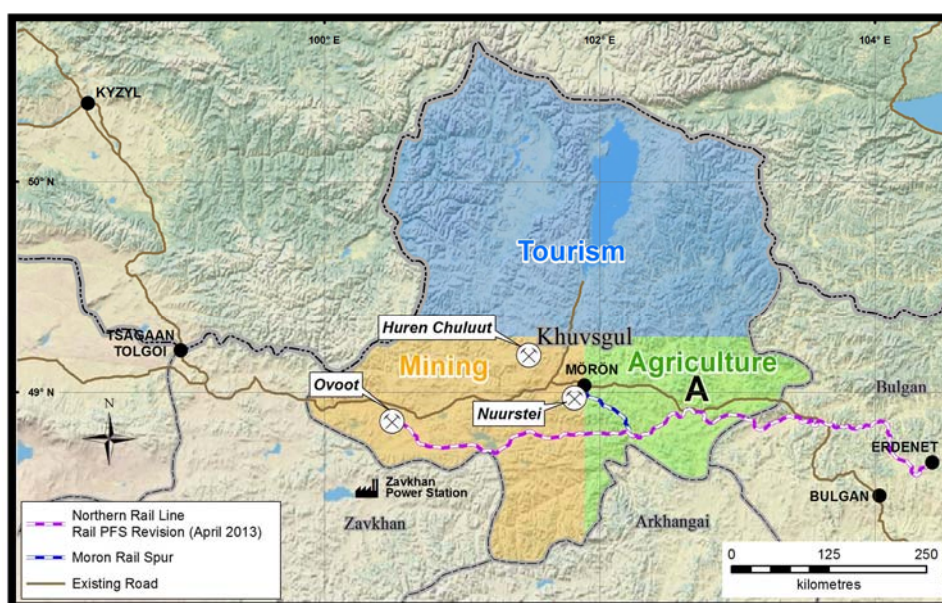


Figure 1: Location plan of the Ovoot Project and the Zavkhan Power Station

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ABOUT ASPIRE MINING LIMITED

Aspire is listed on the ASX (Code: AKM) and owns 100% of the Ovoot Coking Coal Project in northern Mongolia. Aspire completed a Pre-Feasibility Study (PFS) for the Ovoot Project in May 2012, a PFS Revision in December 2012 and was granted its Mining Licence in August 2012. Aspire is targeting first production of 5Mtpa at the Ovoot Project in 2018 subject to funding, approvals, licenses and construction of rail infrastructure. Aspire's wholly owned subsidiary Northern Railways LLC is currently continuing to progress the development of railway which will connect the Ovoot Project directly to the existing Mongolian rail network. For the key assumptions used to achieve the first year target of 5mtpa of marketable coking coal, refer to December 2013 Quarterly Report announced 31 January 2014.

Aspire's development timeline for its Ovoot Project relies primarily on i) the provision of a rail concession and other approvals from the Government of Mongolia for Northern Railways to build, and operate the Northern Rail Line, connecting the Ovoot Project to the Trans-Mongolian Railway at Erdenet; and ii) financing of the Northern Rail Line. The timing with respect to the grant of a rail concession is outside of the control of Aspire. Certain activities to further progress the Ovoot Project and Northern Rail Line development, and which will follow the grant of the rail concession licences, include the completion of detailed engineering work to support definitive financing negotiations. The Company's development timeline to achieve first production by 2018 is indicative and assumes the grant of necessary Government licences, agreements and approvals in 2014.

ABOUT NORTHERN RAILWAYS LLC

Northern Railways LLC ("Northern Railways") is the Mongolian registered rail infrastructure subsidiary of Aspire Mining Limited, established as the entity to focus on developing railway infrastructure in northern Mongolia.

Northern Railways is in charge of the advancement of an extension to the existing Trans-Mongolian Railway of approximately 547 kilometers from the current terminus at Erdenet through to the Ovoot Coking Coal Project ("Northern Rail Line"), thereby connecting the northern Mongolian Khuvsgul, Bulgan, and Orkhon provinces to the existing Trans-Mongolian rail network. In accordance with Mongolian National Rail Policy, the multi-user rail line will be available for the transport of bulk materials, agricultural and general freight and passengers from the region to export markets including China, Russia and seaborne markets.

Competent Persons Statement

In accordance with the Australian Securities Exchange requirements, the technical information contained in this announcement in relation to the JORC Compliant Coal Reserves and JORC Compliant Coal Resource for the Ovoot Coking Coal Project in Mongolia has been reviewed by Mr Ian De Klerk and Mr Kevin John Irving of Xstract Mining Consultants Pty Ltd.

The Coal Resources documented in this release are stated in accordance with the guidelines set out in the JORC Code, 2004. They are based on information compiled and reviewed by Mr. Ian de Klerk who is a Member of the Australasian Institute of Mining and Metallurgy (Member #301019) and is a full time employee of Xstract Mining Consultants Pty Ltd. He has more than 20 years' experience in the evaluation of coal deposits and the estimation of coal resources. Mr. de Klerk has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration to qualify him as a Competent Person as defined in the JORC Code, 2004. Neither Mr. de Klerk nor Xstract have any material interest or entitlement, direct or indirect, in the securities of Aspire Mining Limited or any companies associated with Aspire Mining Limited. Fees for work undertaken are on a time and materials basis. Mr. de Klerk consents to the inclusion of the Coal Resources based on his information in the form and context in which it appears.

The Coal Reserves documented in this release are stated in accordance with the guidelines set out in the JORC Code, 2004. They are based on information compiled and reviewed by Mr. Kevin Irving who is a Fellow of the Australasian Institute of Mining and Metallurgy (Member #223116) and is a full time employee of Xstract Mining Consultants Pty Ltd. He has more than 35 years' experience in the mining of coal deposits and the estimation of Coal Reserves and the assessment of Modifying Factors. Mr. Irving has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration to qualify him as a

Competent Person as defined in the JORC Code, 2004. Neither Mr. Irving nor Xstract have any material interest or entitlement, direct or indirect, in the securities of Aspire Mining Limited or any companies associated with Aspire Mining Limited. Fees for work undertaken are on a time and materials basis. Mr. Irving consents to the inclusion of the Coal Reserves based on his information in the form and context in which it appears.

The technical information contained in this announcement in relation to the Ovoot Coking Coal Project in Mongolia has been reviewed by Mr Neil Lithgow – Non Executive Director for Aspire Mining Limited. Mr Lithgow is a Member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves." Mr Lithgow consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

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