



NEWS RELEASE

TSX Venture: MSA

Mesa Exploration Receives Metallurgical Report for Lithium, Potash Project

June 22, 2011 – Mesa Exploration Corp. (TSX-V: MSA) (“Mesa”) is pleased to announce the receipt of a report outlining a conceptual metallurgical process for the Green Energy mineral brine project prepared by Dr. Richard Hammen of IntelliMet LLC. The report summarizes a processing plan utilizing molecular and ionic separation and reverse osmosis for extracting lithium, potash, magnesium, boron and bromine from the mineral-rich brine. Metallurgical testing will be performed based upon the report on the brine recovered from the upcoming drilling program to verify chemical composition and determine process factors such as recovery and optimum flow rates.

Historic analysis of the brines yielded concentrations of 1,700 ppm lithium, 47,000 potassium, 43,600 ppm magnesium, 4,575 ppm boron and 6,100 ppm bromine. These results are selective and are unlikely to represent average grades on the property. The mineral grades and other technical data such as brine flow are taken from historical estimates prior to the implementation of NI 43-101. A qualified person as defined under NI 43-101 has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves. Mesa is not treating the historical estimates as current mineral resources or mineral reserves as defined in NI 43-101.

Commodity Prices

The prices of the commodities in the brine are not common such as the price of a barrel of oil or an ounce of gold, therefore below are prices and sources of information on the five commodities examined in the report:

Lithium Carbonate \$6,160 per ton, source:

<http://www.reuters.com/article/2011/05/03/idUS268406+03-May-2011+MW20110503>

Potassium Chloride \$537 per ton, source:

<http://curiousfarmer.com/2011/03/24/march-2011-fertilizer-prices/>

Magnesium Chloride \$200 per ton, source:

http://www.alibaba.com/product-free/109350394/Magnesium_Chloride_Crystals_Flakes_Pellets_USP.html

Boric Acid \$836 per ton, source:

http://ec.europa.eu/enterprise/sectors/chemicals/files/docs_studies/final_report_borates_en.pdf

Bromine \$3,800 per ton, source:

<http://www.gulfresourcesinc.cn/news/gulf-resources-reports-fourth-quarter-and-fiscal-year-2010-results.html>

This Press Release has been reviewed by Gregory French, CPG #10708, and a Qualified Person as defined in Canadian National Instrument 43-101, who is responsible for the preparation of the technical information in this news release.

About Mesa Exploration

Mesa is developing and exploring a portfolio of mineral properties in the United States where it controls significant land holdings. Mesa is advancing the Green Energy Project, a large brine deposit containing 40% dissolved solids containing Lithium, Potash, Magnesium, Boron, Bromine and other potentially valuable minerals. All projects are within proven mining districts with excellent access and

infrastructure. Mesa currently has 14 million shares issued and outstanding, and no debt. For further information please visit our website at www.MesaExploration.com.

**ON BEHALF OF THE BOARD
MESA EXPLORATION CORP.**

(signed) Foster Wilson, President and CEO

This news release includes certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical facts, including the likelihood of commercial mining and possible future financings are forward-looking statements. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include unsuccessful exploration results, changes in metals prices, changes in the availability of funding for mineral exploration, unanticipated changes in key management personnel and general economic conditions. Mining is an inherently risky business. Accordingly the actual events may differ materially from those projected in the forward-looking statements. For more information on the Company and the risks and challenges of its business, investors should review the Company's annual filings that are available at www.sedar.com

For further information call:

Corporate Communications 775-824-4533, e-mail: info@mesaexploration.com

The TSX Venture Exchange has neither approved nor disapproved of the contents of this news release.