

August 31, 2016 / TheNewswire / Vancouver, British Columbia- [Nevada Energy Metals Inc.](#) "the Company" (TSX-V: BFF; OTCQB: SSMLF; Frankfurt: A2AFBV) ) is pleased to announce encouraging results have been received from the latest sampling program at the Company's 100% owned Big Smokey Valley (North) project. The geochemical sampling program was designed to test for lithium values in surface soils and/or playa evaporates. Samples were obtained on a grid pattern consisting of eleven east/west lines spaced 400 meters apart with stations every 200 meters along the lines. The grid covered an area of approximately 3,000 acres.

Of the 170 sample points analyzed 150 reported Lithium values greater than or equal to 100 ppm with the highest value being 146 ppm Lithium (the median value being 116 ppm); 20 samples points were in the 53 ppm to 99 ppm range.

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Rick Wilson, President and CEO stated "Obtaining a statistically large number of anomalous Lithium values across our large 3,200 acre/1,295-hectare property is highly encouraging. We look forward to announcing the next phase of work shortly".

About the BSV Lithium Project: <https://nevadaenergymetals.com/bsv-lithium-project/>

The BSV Lithium Project consists of 160 placer claims, with an area of 3,200 acres/1,295 hectares, located in northern Big Smokey Valley, Nye County, Nevada, 12 miles east of the town of Austin and extends approximately 100 miles in a southwesterly direction to reach a southern terminus near Clayton Valley. The northern section, where the claims area is located contains three geothermal resources; the Darrough, the McLeod and the Spencer hot springs.

Gravity survey results indicate the depth of valley fill to be approximately 5,100 feet and that there is subsurface closure of the valley a short distance to the south of the claim block. The basin is fed by anomalous lithium bearing geothermal fluids interpreted to be meteoric waters heated by relatively deep circulation in the earth's crust.

Historical sediment sampling results for lithium in the basin were reported in the range of 130 to 155 ppm lithium for 4 samples (J.R. Davis, U.S. Geological Survey, Denver, Co.)

Nevada Energy Metals has acquired a 100% interest in the property, free of royalty payments.

Qualified Person: The technical content of this news release has been reviewed and approved by Alan Morris CPG, Elko, Nevada.

About Nevada Energy Metals: <http://nevadaenergymetals.com/>

[Nevada Energy Metals Inc.](#) is a well funded, Canadian based, exploration company who's primary listing is on the TSX Venture Exchange. The Company's main exploration focus is directed at lithium brine targets located in the mining friendly state of Nevada. The Company has ownership of 77 claims in Clayton Valley, only 250m from Rockwood Lithium, the only brine based lithium producer in North America (70% optioned-out to [American Lithium Corp.](#) (TSX-V: Li). Nevada Energy Metals has also acquired: 100 claims (Teels Marsh West) covering 2000 acres (809 hectares) at Teels Marsh, Mineral County, Nevada, a prospective lithium exploration project, 100% owned without any royalties; the San Emidio Desert lithium project, consisting of 155 claims (approximately 3,100 acres/1255 hectares) in Washoe County, Nevada; the Alkali Lake Project in Esmeralda county, is a 60% earn in option agreement from [Dajin Resources Corp.](#) (TSX-V: DJI), where near surface lithium values have been confirmed; the Dixie Valley Project consisting of 911 claims covering 73.6 square kilometers/28.4 square miles (7,363 hectares/18,194 acres) of salt marsh playa.

On Behalf of the Board of Directors

Rick Wilson, President & CEO

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the contents of this release.

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