

April 12, 2016 / TheNewswire / Vancouver, British Columbia- [Nevada Energy Metals Inc.](#), TSX-V: BFF (OTC: SSMLF) (Frankfurt: A2AFBV) is pleased to announce the acquisition of 60 claims (approximately 1200 acres/484 hectares) in Clayton Valley, Esmeralda County, Nevada.

The Clayton Valley BFF-1 Lithium Project southern boundary lies 250 meters from Albemarle Corporation's Silver Peak lithium mine and brine processing operations. The mine has been in operation since 1967 and remains the only brine based lithium producer in North America. It is also the location of Pure Energy Minerals' 816,000 metric tonnes Lithium Carbonate Equivalent (LCE) Inferred Resource NI 43-101 announced in July 2015. Clayton Valley's centralized location between Nevada and Reno and its highways, access to power, water and labor provide excellent infrastructure for mineral exploration and development. The Clayton Valley BFF-1 Lithium Project is approximately 3.5 hours away from Tesla's Gigafactory, which has a planned annual lithium-ion battery production capacity of 35 gigawatt-hours per year by 2020.

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Clayton Valley is one of the few locations globally known to contain commercial-grade lithium-enriched brine. The Valley is an internally drained closed-basin and is surrounded by mountains, hills and ridges on all sides. It contains an underground unconsolidated water bearing system (or aquifer system) which is host to lithium-enriched brines and is contained by the surrounding rock.

The decision to acquire the project was based on descriptions of geological modeling and historical drilling results (Western Geothermal Ltd) in a report authored by J.B. Hulen, PG, (July 31,2008). Mr Hulen concluded that shallow thermal-gradient drilling and lithium-exploration drilling by previous operators demonstrated that the area underlying this portion of Clayton Valley contained the valley's highest subsurface temperatures.

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Within the graben (A graben is a depressed block of land bordered by parallel faults) and within the boundary of the claim block , a drill hole by Western Geothermal Partners 2007 logged as WGP#2

reported as follows:' From 280 - to 305 ft., fine grained green sand and silt logged as volcanic ash was encountered. This unit may be correlative to the Main Ash Aquifer, which is a marker bed in other areas of the Clayton Valley Basin."

Nevada Energy Metals is planning a detailed exploration program on our Clayton Valley BFF-1 Lithium Project for the fall 2016/winter 2017 The property was acquired for cost of staking with no overriding royalties or work programs. A finder's fee is payable.

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 100% ownership in 60 claims in Clayton Valley, only 250m from Rockwood Lithium, the only brine based lithium producer in North America. Nevada Energy Metals has also acquired, 100 claims (Teels Marsh West) covering 2000 acres (809 hectares) at Teels Marsh, Mineral County, Nevada, a highly prospective lithium exploration project, 100% owned without any royalties, located on the western part of a large evaporation lake where a phase one, 20 hole shallow auger exploration program is in progress. Recently, on March 23, 2016 the Company announced the addition of the San Emidio Desert lithium project in Washoe County, Nevada. The Company's first lithium project, Alkali Lake, in Esmeralda county is a 60% earn in option agreement from [Dajin Resources Corp.](#) where near surface lithium has been confirmed.

Qualified Person:

The technical content of this news release has been reviewed and approved by

Ali Alizadeh, MSc P.Geo, MBA, a director of the company and a Qualified Person under the provisions of National Instrument 43-101.

On Behalf of the Board of Directors

Harry Barr Chairman & CEO

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