



## **Lithium Energy Products Commences Exploration At Jackpot Lake Lithium Project, Nevada**

**VANCOUVER, BRITISH COLUMBIA, CANADA – January 13, 2017.**

**LITHIUM ENERGY PRODUCTS LTD.** (“Lithium Energy Products” or the “Company”) (TSX-V: LEP) (FRANKFURT: N8I) today announced that it has commenced exploration at its 100% owned Jackpot Lake property in Nevada on 9<sup>th</sup> of January.

Initial activities will include geological mapping and prospecting, followed by soil samples, auger samples and brine samples.

Basil Botha, Chairman of Lithium Energy Products, said “This initial work is a critical first step to building on the previous work conducted by USGS on the property. We are fortunate that this is a closed system with no outlet and we own 100% of the property. We are optimistic that this initial field work will give us a clear indication of the scope of the opportunity.”

The Company will be conducting bench tests to determine metallurgy and options for potential extraction methodologies on the samples and brines that will be taken on this program.

Concurrent with this fieldwork, the company continues to evaluate opportunities for acquisitions of energy metals properties. The company is investigating the acquisition of further lithium properties in the lithium triangle in South America and cobalt properties in North America and Africa.

### **About Lithium Energy Products Ltd.**

Lithium Energy Products has 3 highly prospective lithium properties in Nevada and Arizona.

#### **Jackpot Lake –Moapa Valley, Nevada**

- 100% owned - 2800 acres – 140 claims
- 35 km NE of Las Vegas
- 1976 USGS completed 129 core samples; highest Lithium value was 550 ppm, average 175 ppm
- Spectrographic and atomic-absorption analyses of 135 stream sediment samples confirmed potential for lithium mineral deposits.

### **Wilcox Playa –Arizona**

- 1400 acres on shore of Wilcox Playa – Dry lake bed
- In 1976 USGS identified this area as one of the most prospective locations for lithium brines and highly analogous to Clayton Valley
- USGS has identified a 22 sq. mile anomaly with high electrical conductivity, interpreted as subsurface brine field with no hydrological outlet.

### **Little Rock Lithium Target - Yavapai County – Arizona**

- High grade, lithium rich lacustrine clay identified.
- Target is 2500 metres along strike of basin bounding fault, 300 m perpendicular to the fault and 20 m thick
- Strongly clay-altered rhyolite tuff yielded highly anomalous lithium content of 172 ppm.
  - Clayton Valley sediments assay between 73 and 220 ppm Lithium
- Hectorite clays from the same late Miocene lacustrine and volcanic strata 40 km east of the target area carry over 2,700 ppm Lithium
- Identified via electromagnetic survey in 2007
  - Large, highly electrically conductive body
  - Clay-altered rhyolite tuff.

Paul Sarjeant, P.Geo., is a qualified person as defined by NI 43-101 and has reviewed and approved the technical contents of this news release. Mr. Sarjeant is not independent to the Company as he is a director. The property has not been the subject of a NI 43-101 report.

The company is also the owner of five iron (magnetite) properties in the Red Lake District in the Province of Ontario. The Red Lake District is an established mining region where Lithium Energy Products has two near term development projects, the past producing [Griffith](#) mine and the [Karas](#) property.

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