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## NEWS RELEASE

### **APPIA OUTLINES EXTENSIVE ANOMALIES CORRESPONDING WITH KNOWN URANIUM AND RARE EARTH MINERALIZATION AT ITS ALCES LAKE JV**

**TORONTO, ONTARIO, July 19, 2016** – Appia Energy Corp. (the “Company” or “Appia”) (CSE: API) is pleased to announce that the Geotech Ltd. airborne geophysical and radiometric surveys at its Alces Lake property in Northern Saskatchewan (see news release dated May 31, 2016) has outlined extensive radioactive anomalous areas similar to those with known areas of uranium and rare earth element (“REE”) mineralization. ([Please click here to view accompanying figures](#)) which are on the Company’s website.

The surveys were carried out over the property where earlier surface exploration programs conducted by Appia and others identified radioactive minerals uranium and thorium in the Alces Lake trenches and the recently discovered Ivan Zone (previously reported in the Company’s news release dated May 22, 2014) as well as rare earth element (“REE”) mineralization ranging from 1.1% to 35.7% by weight. The REE outcrops and boulder trains exhibit uranium plus thorium radioactivity levels in excess of 56,000 cps measured with an RS-230 hand-held spectrometer.

The survey results have provided input for geological interpretations of the Alces Lake property. The magnetic survey successfully delineated a large area registering as a magnetic high (unit 1 in figure 1). The Alces Lake trenches and Ivan Zone outcrop are located within this magnetic high zone.

A positive correlation exists between the interpreted magnetic data and numerous radiometric anomalies produced by eTh and eU, suggesting that the uranium and REE mineralization host-rock is widespread beneath the overburden cover.

The conductivity data (figure 2) has outlined weakly conductive limits (unit 2) that have been interpreted to represent the extent of metasedimentary gneiss, as well as two highly conductive corridors (unit 3) that have been interpreted as graphitic structures, similar to those that host numerous Athabasca high-grade uranium deposits.

The eU and eTh radioactivity results (figures 3 and 4) were used in combination to identify a number of immediate follow-up anomalies across the property with radioactive signatures similar to those observed at the Alces Lake and Ivan Zone outcrops. These survey results will play a key role in prioritizing future surface mapping and sampling programs over the newly identified radiometric anomalies.

Appia's Director of Saskatchewan Operations, James Sykes, comments; "We are very excited about the high-calibre results of the Geotech survey. The information gained from the survey will play a key role in identifying new surface showings as well as defining the sub-surface extent of the uranium and REE mineralization observed at surface".

The 147 line-kilometre helicopter-borne survey over the Alces Lake joint venture property included a versatile time-domain electromagnetic system (VTEM™ Plus), horizontal magnetic gradiometer with two caesium magnetometers and RSI ARGs RSX-5 gamma ray spectrometer.

Appia holds 90% interest in the Alces Lake joint venture and is the operator.

## **About Appia**

Appia is a Canadian publicly-traded company in the uranium and rare earth sectors. The company has NI 43-101 compliant resources of 8.0 M lbs U<sub>3</sub>O<sub>8</sub> and 70.8 M lbs REO Indicated, and 47.7 M lbs U<sub>3</sub>O<sub>8</sub> and 197.6 M lbs REO Inferred in the Elliot Lake, ON, historic mining camp. The resources are largely unconstrained along strike and down dip.

The company also maintains a focus for discovering high-grade uranium in the prolific Athabasca Basin on its two flagship properties, Otherside and Loranger, and discovering and delineating high-grade REO's and uranium on its Alces Lake joint venture. The company holds the surface rights to exploration for about 84,000 hectares in Saskatchewan.

Appia's technical team is directed by James Sykes, who has had direct and indirect involvement with over 350 M lbs. U<sub>3</sub>O<sub>8</sub> being discovered in five deposits in the Athabasca Basin.

Appia currently has 43.0 million common shares outstanding, 46.0 million shares fully diluted.

The technical content concerning the property in this news release was reviewed and approved by Thomas Skimming, P.Eng, a Director of Appia, and a Qualified Person as defined by National Instrument 43-101.

*Cautionary Note Regarding Forward-Looking Statements: This News Release contains forward-looking statements which are typically preceded by, followed by or including the words "believes", "expects", "anticipates", "estimates", "intends", "plans" or similar expressions. Forward-looking statements are not guarantees of future performance as they involve risks, uncertainties and assumptions. We do not intend and do not assume any obligation to update these forward- looking statements and shareholders are cautioned not to put undue reliance on such statements.*

*Neither the Canadian Securities Exchange nor its Market Regulator (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of this release.*

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