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### **RE-FILED NEWS RELEASE**

### <u>APPIA SAMPLING ENCOUNTERS A SECOND ZONE OF 14.35 WT% TOTAL RARE</u> EARTH OXIDE OVER 4.75 M ON ITS ALCES LAKE PROPERTY

**TORONTO, ONTARIO, October 29, 2018 - Appia Energy Corp. (the "Company" or "Appia) (CSE: "API", OTCQB: "APAAF", Germany: "A0I.F", "A0I.MU", "A0I.BE")** is pleased to provide analytical results from surface channel samples collected from the Wilson zone as part of the Company's recently completed exploration program (the "**Program**") carried out on the Alces Lake Property (the "**Property**") in northern Saskatchewan.

Surface channel sample results for the Wilson zone are provided in <u>Table 1\*</u> (below). The highest results were obtained along line 10 (see <u>Figure 1</u> below) which returned 14.35 wt% total rare earth oxide\* ("**TREO**") over 4.75 m. Other notable results include 14.47 wt% TREO over 3.55 m from line 5 and 10.54 wt% TREO over 4.48 m from line 13. These results compare favourably with previous results reported from the Charles zone which returned a maximum of 14.90 wt% TREO over 5.1 m (see news release dated September 18, 2018).

Additional assay results for the 2018 surface channel samples at the Bell, Dante, Dylan and Ivan zones, and the assay results of samples from the 15 drill holes are still pending. They will be announced in the coming weeks as they are received and analyzed by the Company.

Mr. James Sykes, Vice President of Exploration and Development for Appia comments: "The results obtained so far from the Wilson zone and the Charles zone surface channel samples continue to demonstrate that the Alces Lake property is an emerging world-class high-grade rare earth element deposit endowed with high concentrations of critical rare earths required for the permanent magnet industry."

Twenty of the 35 lines (or 57%) demonstrate "high-grade" continuity over a 50 m strike length. The average grade for the "high-grade" core returned 9.08 wt% TREO after applying a 4.0 wt% TREO cutoff to the sample data. By comparison, Lynas Corporation Ltd.'s Mt. Weld CLD deposit in Western Australia, which produced approximately 15% of the Global REOs in 2017, has an average *Ore Reserve* grade of 8.6 wt% TREO (using a 4.0 wt% TREO cutoff, as of August 6, 2018). The REO grades exhibited at Alces Lake continue to showcase its position amongst the top tier REE deposits globally.

A total of 35 lines were sampled on the Wilson zone outcrop. Lines were spaced approximately 2.0 m apart, with a range of 1.47 to 11.48 m in length (average 6.16 m in length). A total of 400 samples were diamond sawcut and collected from 215.7 m of surface exposure. Individual sample length intervals ranged from 0.24 to 1.16 m in length (average 0.5 m), 1 inch wide, and 1 to 2 inches deep, with a range 3 to 23 contiguous samples per line (average 11 samples per line). Some lines were left open and mineralization was not sampled due to topographic constraints and/or remaining overburden cover, especially in the areas surrounding the historic exploration trenches.

The Alces Lake Property encompasses some of the highest-grade total and critical REE mineralization in the world, hosted within seven surface showings that remain open in all directions (see *\*\*Note* below). Critical rare earth elements are defined here as those that are in short-supply and high-demand for use in permanent magnets and modern electronic applications (i.e: Neodymium (Nd), Praseodymium (Pr) and Dysprosium (Dy)). The Alces Lake project area is 14,334 hectares (35,420 acres) in size, and is 100% owned by Appia.

All sample results were provided by Saskatchewan Research Council's ("SRC") Geoanalytical Laboratory, an ISO/IEC 17025:2005 (CAN-P-4E) certified laboratory in Saskatoon, SK, for multi-element and REE analysis.

All analytical results reported herein have passed rigorous internal QAQC review and compilation. The technical content 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.

\*Note: Table 1 discloses the composite grades of the individual rare earth elements, as well as TREO and CREO, where TREO is the sum of the individual rare earth elements  $(La_2O_3 + CeO_2 + Pr_6O_{11} + Nd_2O_3 + Sm_2O_3 + Eu_2O_3 + Gd_2O_3 + Tb_4O_7 + Dy_2O_3 + Ho_2O_3 + Er_2O_3 + Yb_2O_3 + Lu_2O_3 + Y_2O_3)$  and CREO is the sum of critical rare earth elements  $(Pr_6O_{11} + Nd_2O_3 + Eu_2O_3 + Tb_4O_7 + Dy_2O_3)$ .

\*\*Note: The Alces Lake REE grades were compared with global REE deposit grades. The global REE deposit information was derived from publicly available information as of January 31, 2018, from individual company websites, SEDAR technical report filings, and the Technology Metals Research Advanced Rare Earth Projects Index (http://www.techmetalsresearch.com/metrics-indices/tmr-advanced-rare-earth-projects-index/).

#### **About Appia**

Appia is a Canadian publicly-traded company in the uranium and rare earth element sectors. The Company is currently focusing on delineating high-grade critical rare earth elements ("REE") and uranium on the Alces Lake property, as well as prospecting for high-grade uranium in the prolific Athabasca Basin on its Loranger, North Wollaston and Eastside, properties. The Company holds the surface rights to exploration for 63,980 hectares (158,098 acres) in Saskatchewan.

The Company also has a 100% interest in 12,545 hectares (31,000 acres), including rare earth element and uranium deposits over five mineralized zones in the Elliot Lake Camp, Ontario, which historically produced over 300 million pounds of  $U_3O_8$  and is the only Canadian camp that has had significant rare earth element (yttrium) production. The deposits are largely unconstrained along strike and down dip.

Appia's technical team is directed by James Sykes, who has had direct and indirect involvement with over 450 M lbs.  $U_3O_8$  being discovered in five deposits in the Athabasca Basin.

Appia currently has 58.4 million common shares outstanding, 76.6 million shares fully diluted.

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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# FIGURE 1



# TABLE 1

Sub-Zone	Line	From (m)	To (m)	Interval (m)	La₂O₃ (wt%)	CeO2 (wt%)	Pr <sub>6</sub> O <sub>11</sub> (wt%)	Nd2O3 (wt%)	Sm2O3 (wt%)	Eu <sub>2</sub> O <sub>3</sub> (wt%)	Gd₂O₃ (wt%)	Tb₄O7 (wt%)	Dy <sub>2</sub> O <sub>3</sub> (wt%)	Ho <sub>2</sub> O <sub>3</sub> (wt%)	Er <sub>2</sub> O <sub>3</sub> (wt%)	Yb <sub>2</sub> O <sub>3</sub> (wt%)	Lu <sub>2</sub> O <sub>3</sub> (wt%)	Y <sub>2</sub> O <sub>3</sub> (wt%)	ThO₂ (wt%)	U <sub>3</sub> O <sub>8</sub> (wt%)	TREO (wt%)	CREO (wt%)
North	1	No significant results																				
North	2	No significant results																				
North	3	1.94	3.62	1.68	1.443	3.001	0.322	1.028	0.142	0.002	0.080	0.004	0.014	0.002	0.005	0.001	0.000	0.038	0.791	0.018	6.081	1.370
North	4	3.43	7.46	4.03	1.684	3.476	0.361	1.149	0.160	0.002	0.092	0.005	0.016	0.002	0.005	0.000	0.000	0.045	0.882	0.024	6.997	1.533
North	5	3.69	7.24	3.55	3.395	7.093	0.798	2.518	0.329	0.004	0.188	0.010	0.033	0.004	0.011	0.001	0.000	0.090	1.790	0.050	14.474	3.363
North	6	2.15	6.72	4.57	1.266	2.610	0.275	0.875	0.122	0.002	0.070	0.004	0.013	0.002	0.004	0.000	0.000	0.039	0.745	0.017	5.282	1.169
North	7	4.04	5.40	1.36	1.460	2.981	0.305	0.968	0.135	0.002	0.078	0.004	0.014	0.002	0.005	0.000	0.000	0.043	0.727	0.021	5.997	1.293
North	8	2.00	4.27	2.27	2.285	4.715	0.510	1.554	0.220	0.003	0.125	0.007	0.022	0.003	0.007	0.001	0.000	0.061	1.325	0.030	9.510	2.095
North	9	1.50	4.09	2.59	2.093	4.245	0.438	1.401	0.196	0.003	0.113	0.006	0.020	0.002	0.006	0.001	0.000	0.058	1.155	0.034	8.582	1.869
North	10	1.35	6.10	4.75	3.513	7.140	0.768	2.293	0.310	0.004	0.179	0.009	0.031	0.004	0.010	0.001	0.000	0.090	1.513	0.055	14.351	3.104
Central	11	0.00	1.81	1.81	3.599	7.130	0.763	2.397	0.303	0.004	0.177	0.008	0.031	0.004	0.010	0.001	0.000	0.093	1.918	0.056	14.521	3.203
Central	12	0.00	1.11	1.11	2.834	5.801	0.609	1.825	0.253	0.003	0.145	0.007	0.025	0.003	0.008	0.001	0.000	0.072	1.496	0.043	11.586	2.469
Central	13	1.02	5.50	4.48	2.554	5.248	0.564	1.713	0.225	0.003	0.132	0.006	0.023	0.003	0.007	0.000	0.000	0.064	1.149	0.041	10.544	2.310
Central	14	3.50	5.03	1.53	1.334	2.698	0.282	0.833	0.116	0.002	0.067	0.003	0.011	0.001	0.004	0.000	0.000	0.034	0.678	0.021	5.385	1.131
Central	15	4.35	8.96	4.61	2.123	4.333	0.462	1.387	0.193	0.003	0.111	0.006	0.019	0.002	0.006	0.000	0.000	0.058	1.112	0.032	8.703	1.877
Central	16	4.10	6.08	1.98	2.950	5.892	0.636	1.901	0.264	0.004	0.155	0.008	0.027	0.003	0.008	0.000	0.000	0.074	1.568	0.049	11.923	2.575
Central	17	1.49	4.56	3.07	1.865	3.777	0.386	1.213	0.165	0.002	0.096	0.005	0.017	0.002	0.005	0.000	0.000	0.051	0.943	0.028	7.587	1.624
Central	18	1.26	3.45	2.19	2.084	4.384	0.439	1.355	0.191	0.003	0.111	0.006	0.019	0.002	0.006	0.000	0.000	0.054	1.020	0.033	8.655	1.822
Central	19	0.00	1.24	1.24	1.348	2.849	0.281	0.890	0.125	0.002	0.071	0.004	0.013	0.001	0.004	0.000	0.000	0.036	0.752	0.024	5.625	1.189
South	20	1.99	4.03	2.04	2.697	5.784	0.604	1.919	0.265	0.003	0.152	0.008	0.025	0.003	0.008	0.001	0.000	0.064	1.431	0.041	11.533	2.559
South	21	5.77	7.36	1.59	2.712	5.779	0.611	1.840	0.265	0.003	0.152	0.008	0.025	0.003	0.008	0.000	0.000	0.065	1.477	0.041	11.471	2.487
South	22	4.22	7.55	3.33	1.090	2.329	0.240	0.758	0.108	0.001	0.063	0.004	0.012	0.001	0.004	0.000	0.000	0.034	0.644	0.017	4.645	1.015
South	23												No signific	ant results								
South	24												No signific	ant results								
South	25												No signific	ant results								
South-Central	26												No signific	ant results								
South-Central	27												No signific	ant results								
South-Central	28												No signific	ant results								
South-Central	29												No signific	ant results								
South-Central	30												No signific	ant results								
South-Central	31												No signific	ant results								
South-Central	32												No signific	ant results								
South-Central	33												No signific	ant results								
South-Central	34												No signific	ant results								
South-Central	35												No signific	ant results								

The REEs Thulium (Tm) and Promethium (Pm) are not reported because they are both extremely scarce in nature, and Pm forms as a product of spontaneous fission of U-238

TREO = Total Rare Earth Oxide = sum of La<sub>2</sub>O<sub>3</sub>+CeO<sub>2</sub>+Pr<sub>6</sub>O<sub>11</sub>+Nd<sub>2</sub>O<sub>3</sub>+Sm<sub>2</sub>O<sub>3</sub>+Eu<sub>2</sub>O<sub>3</sub>+Fd<sub>2</sub>O<sub>3</sub>+Tb<sub>4</sub>O<sub>7</sub>+Dy<sub>2</sub>O<sub>3</sub>+Ho<sub>2</sub>O<sub>3</sub>+Er<sub>2</sub>O<sub>3</sub>+Yb<sub>2</sub>O<sub>3</sub>+Lu<sub>2</sub>O<sub>3</sub>+Yb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Yb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>+Vb<sub>2</sub>O<sub>3</sub>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Conditions Used for Reporting Composite Results

- cutoff grade = 4.0 wt% Total Rare Earth Oxide ("TREO")

maximum internal dilution along lines does not exceed 2.0 m
Appia considers any grade >1.897 wt% TREO to be high-grade

Highlighting Nd grades associated with high-grade TREO Highlighting Pr grades associated with high-grade TREO

Highlighting "high-grade" TREO and CREO (i.e. >1.897\* wt% TREO)

The fing fing fighter and the show the state of the state

Indicates light rare earth elements

Indicates heavy rare earth elements

Indicates radioactive elements

\*Note: >1.897 wt% TREO represents >75th percentile for global REO deposit grades of advanced stage-projects (excluding Gakara, Steenkampskraal and Mount Weld CLD deposits). The global REO deposit information was derived from publicly available information as of January 31, 2018, from individual company websites, SEDAR technical report filings, and the Technology Metals Research Advanced Rare Earth Projects Index (http://www.techmetalsresearch.com/metrics-indices/tmr-advanced-rare-earth-projects-index/)