

**APPIA ENERGY CORP.**

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

**For the years ended September 30, 2013 and 2012**

# APPIA ENERGY CORP.

## Management's Discussion and Analysis – September 30, 2013 As of November 18, 2013

The following management's discussion and analysis ("MD&A") of the financial condition and results of operations of Appia Energy Corp. ("Appia" or the "Company") constitutes management's review of the factors that affected the Company's financial and operating performance for the year ended September 30, 2013. The MD&A was prepared as of November 18, 2013 and should be read in conjunction with the audited financial statements ("Financial Statements") of the Company for the years ended September 30, 2013 and 2012, including the notes thereto. Unless otherwise stated, all amounts discussed herein are denominated in Canadian dollars. These Financial Statements of the Company have been prepared in accordance with International Financial Reporting Standards (IFRS) as described in Note 2 to the Financial Statements. Information regarding the accounting policies used in the preparation of the Financial Statements is set out in Note 3.

### Executive Summary

The approval of the Company's Long Form Non-Offering Prospectus ("Prospectus") dated December 12, 2012 resulted in Appia becoming an unlisted reporting issuer in British Columbia, Alberta, Saskatchewan and Ontario.

Appia is a Canadian mineral exploration company with a primary focus on Uranium and Rare Earth Elements, holding a 100% mineral rights interest in 12,545 hectares (30,999 acres) located near the town of Elliot Lake, a 100% mineral rights interest in 64,495 hectares (159,371 acres) in the Athabasca Basin of Saskatchewan and a 75% to 90% mineral rights interest in 5,060 hectares (12,504 acres), as well as a 100% interest in 7,245 hectares (17,903 acres) in contiguous claims at Alces Lake, near Athabasca Lake.

A major development during the year was the completion of a Technical Report in accordance with the provisions of National Instrument 43-101 ("**NI 43-101**") reporting standards, entitled "Update Report on the Appia Energy Corp Uranium-Rare Earth Property, Elliot Lake District, North-Central Ontario, Canada" dated July 30, 2013 which has been filed on SEDAR ([www.sedar.com](http://www.sedar.com)). The report was completed by Watts, Griffis and McOuat ("**WGM**"), Consulting Geologists and Engineers, Toronto, Canada. Al Workman, P.Eng was responsible for all sections of the Report and jointly responsible with Kurt Breede, P.Eng for the uranium-rare earth Mineral Resource Estimate for the Teasdale Zone and the Banana Lake Zone. John Goode, P.Eng was responsible for the Mineral Processing and Metallurgical Testing section of the Report. All three are Independent Consultants and Qualified Persons as defined in National Instrument 43-101.

SGS Canada Inc., Lakefield, Ontario, Canada completed its report entitled "An Investigation Into The Recovery of Uranium and Rare Earth Elements ("**REEs**") from the Teasdale Property" which formed a very important aspect of the resource calculation. With the total REE content being six times the uranium content of the Indicated Resources, the economic value has been greatly enhanced. SGS reported a recovery rate of 90% for uranium and recovery of most REEs in the 80% to 90% range.

With a change in mine plan to include mining the Upper Reef ("**UR**"), the Intermediate Quartzite ("**IQ**"), as well as the Lower Reef ("**LR**") that comprise the mineralized zone and now including the REEs, a significant portion of the previous Inferred Resource was upgraded to Indicated Resource and additional resources were defined.

Details concerning the Mineral Resource estimate are included in this report under the heading "Exploration and Evaluation Assets", subheading "Teasdale Lake Zone".

The Company is reviewing the recommendation in the Technical Report to drill an additional 14 hole, 7,750 metre program on the Teasdale Zone to further increase the NI 43-101 compliant uranium and REE mineral resources.

The Athabasca Basin of Saskatchewan is receiving a great deal of attention because of recent successful exploration results on uranium mineralization. In September 2013 a six person team commissioned by the Company, visited the Alces Lake project area and recorded total count radioactive readings up to 56,000cps with thorium levels off scale for the spectrometer. A magnetic survey was carried out, with the results currently being plotted and mapped. Samples from outcrops and boulder trains are being assayed.

## **Exploration and Evaluation Assets**

### **Ontario**

Appia holds over 12,545 hectares (31,000 acres) encompassing five mineralized zones in the Elliot Lake area of northern Ontario. The zones are called Teasdale, Banana Lake, Canuc, Bouck Lake and Buckles Lake. Since the inception of mining, the Elliot Lake area has produced over 300 M lbs of U<sub>3</sub>O<sub>8</sub> and is the only mining camp in Canada with significant historical commercial rare earth production.

### **Teasdale Lake Zone**

The estimate of the uranium Mineral Resources in the Teasdale Zone (Table 1) was initially reported in Workman and Breede (2011) based on historical drill hole assays and 6 diamond drill holes completed by Appia during 2007-2008. The estimate was prepared using a polygonal model and geological constraints including a minimum bed thickness of 2.44 m (8.0 ft.) which takes into consideration the continuity of grade within the various mineralized beds and historical mining practices. The mineralized zone was geologically constrained by the well-defined markers provided by the upper surface of the highest mineralized bed and the lower surface of the basal bed. The resources were reported for each of the three geological units that comprise the mineralized zone: Upper Reef, Intermediate Quartzite and Lower Reef, as well as the average grade across all three units. As a result of the inclusion of the Upper Reef to incorporate its significant REE elements content as well as the Quartzite, neither of which were mined historically, all drill hole intersections substantially exceeded the minimum thickness for mining. No grade cut-off or high capping was used for this estimate as the grades were themselves quite robust and the utilization of a cut-off grade would require complex economic modelling of individual metals that is not required at this time.

Appia's diamond drilling on the Teasdale Zone in 2012 comprised 16 holes from surface totalling 8,130 metres. Appia analysed 1,213 samples from the 16 diamond drill holes for uranium, REEs and trace elements. The recognition of economically significant REE values at Teasdale supported the inclusion of REEs in the most recent resource estimate. However, because the historical holes were not assayed for REEs, some areas solely tested by historical drilling and lacking REE data had to be excluded from the current NI 43-101 compliant estimate. Nevertheless, Appia's 2012 drilling program materially increased the size of the Teasdale Deposit. Based on Appia's 2012 drilling in addition to the six holes it completed in 2008, the Teasdale resources are summarized in Table 1. A cut-off value of \$100 per tonne was used based on a projected uranium price of US\$70 per lb. U<sub>3</sub>O<sub>8</sub> and a combined total REE price of US\$78 per kg.

The following two tables set out the resources reported in the NI 43-101 report. It should be noted that the contents for the rare earth components are for rare earth metals, whereas it has become more common to report the contents as equivalent rare earth oxides, which results in an average increase of approximately 46% for the oxides versus the metallic form.

Table 1  
Summary of Teasdale Zone Uranium and Rare Earth Mineral Resource Estimate

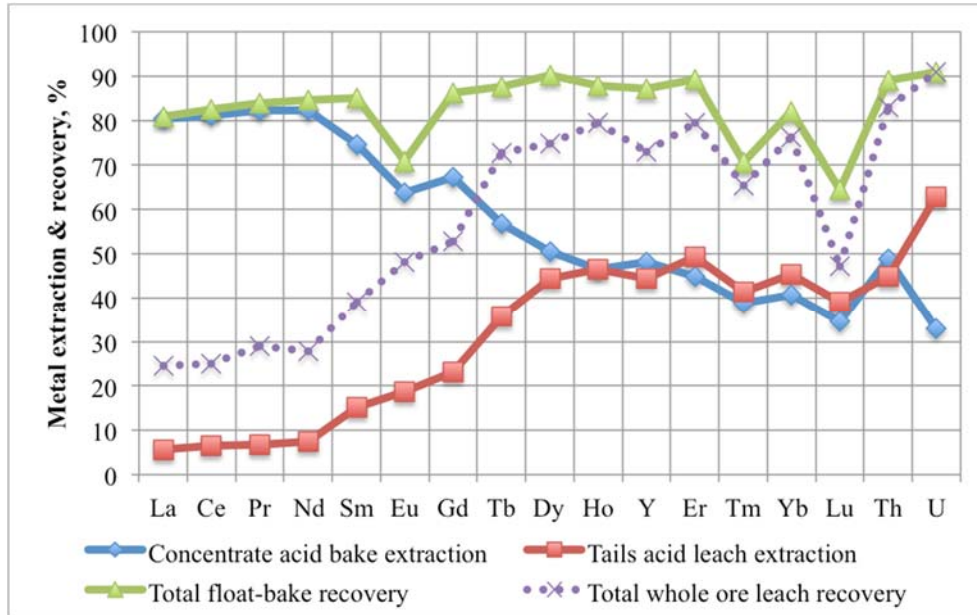
Zone	Tonnes ('000)	Tons ('000)	TREE (lbs/ton)	U <sub>3</sub> O <sub>8</sub> (lbs/ton)	Average Thickness (m)	Contained TREE ('000 lbs)	Contained U <sub>3</sub> O <sub>8</sub> ('000 lbs)
INDICATED RESOURCES							
UR	6,733	7,422	4.20	0.484	4.61	31,199	3,593
IQ	3,006	3,314	1.98	0.259	2.27	6,578	0.857
LR	3,355	3,699	2.68	0.958	2.60	9,912	3,544
Total	13,095	14,435	3.30	0.554	9.48	47,689	7,995
INFERRED RESOURCES							
UR	18,326	20,201	3.87	0.421	4.33	78,080	8,498
IQ	10,209	11,254	1.64	0.184	2.78	18,464	2,070
LR	9,972	10,992	3.33	0.869	2.71	36,631	9,564
Total	38,507	42,447	3.14	0.474	9.82	133,175	20,115

- Notes
1. Mineral Resources effective 30 July, 2013
  2. Mineral Resources are estimated at a cut-off value of \$100 per tonne, using a uranium price of US\$70/lb U<sub>3</sub>O<sub>8</sub>, a TREE price of \$78/kg, and a C\$:US\$ exchange rate of 1:0.9. TREE includes all the REE elements from lanthanum to lutetium plus yttrium.
  3. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues. There are no known specific problems at this date.
  4. The quantity and grade of reported Inferred Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Resources as an Indicated or Measured Mineral Resource and it is uncertain if further exploration will result in upgrading them to an Indicated or Measured Mineral Resource category.
  5. The Mineral Resources were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council December 11, 2005.
  6. Specific Gravity of 2.85 tonnes/m<sup>3</sup> (or 3.14 tons/m<sup>3</sup>) was used.
  7. Indicated amounts may not precisely sum due to rounding.

Table 2  
Individual REE Resource Grade Composition Summary

Zone	Light REE (grams/tonne)						Heavy REE (grams/tonne)									
	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Y
INDICATED RESOURCES																
UR	540	951	93.9	313	51.7	1.9	32.8	3.9	17.2	2.7	7.0	0.9	5.5	0.8	6.8	72.9
IQ	256	452	44.9	148	24.4	1.0	14.7	1.8	7.7	1.2	3.1	0.4	2.5	0.4	3.6	30.6
LR	332	596	59.4	201	35.1	1.7	23.2	3.0	14.2	2.3	5.9	0.8	4.5	0.6	3.3	58.1
<b>Average</b>	<b>422</b>	<b>745</b>	<b>73.8</b>	<b>247</b>	<b>41.1</b>	<b>1.7</b>	<b>26.2</b>	<b>3.2</b>	<b>14.3</b>	<b>2.3</b>	<b>5.8</b>	<b>0.8</b>	<b>4.6</b>	<b>0.7</b>	<b>5.2</b>	<b>59.4</b>
INFERRED RESOURCES																
UR	498	876	85.9	285	47.2	1.8	29.3	3.5	15.9	2.5	6.5	0.9	5.3	0.8	6.8	67.9
IQ	213	374	37.0	122	20.0	0.8	12.3	1.4	6.4	1.0	2.6	0.4	2.2	0.3	3.3	26.5
LR	417	747	73.9	249	43.4	1.9	28.5	3.6	16.4	2.6	6.6	0.9	5.2	0.7	4.5	66.4
<b>Average</b>	<b>401</b>	<b>709</b>	<b>69.9</b>	<b>232</b>	<b>39.0</b>	<b>1.6</b>	<b>24.6</b>	<b>3.0</b>	<b>13.5</b>	<b>2.1</b>	<b>5.5</b>	<b>0.7</b>	<b>4.4</b>	<b>0.6</b>	<b>5.3</b>	<b>56.5</b>

Figure 1  
U and REE extraction using different process methods



Note: In comparison to other leaching options, the uppermost line with triangle markers illustrates recoveries using the favoured process which involves beneficiation to produce a floatation concentrate that is then baked and acid leached.

Based on the metallurgical testing, the favoured flowsheet option includes a simple grind, a flotation process to recover a high grade concentrate, pre-leach and acid baking of the flotation concentrate and acid leaching of the flotation tailings. With the REE total content being six times the uranium content of the Indicated Resources, the recovery of the REEs is a very significant factor in determining the economic value of the resources. Testwork carried out at SGS Canada facilities indicated a recovery rate of approximately 90% for uranium and most REEs in the 80% to 90% range. It is believed that planned additional testwork and data analysis will substantiate these data and probably lead to improved recovery.

### Historical Estimates

Historical estimates thought to be authored by Doug Sprague, P.Eng., Chief Geologist for Rio Algom Ltd. (“RIO”) and shown on a RIO map (Rio Algom, 1979), were based on mine data as well as a series of deep drill holes completed by Kerr McGee and other exploration companies in widely separated areas of the Property. RIO’s estimates increased the total remaining uranium resource to approximately 200 million pounds of U<sub>3</sub>O<sub>8</sub>. These historical resources, located in five separate zones down-dip from past-producing mines, are summarized in the following table:

Table 3

1979 Historical U<sub>3</sub>O<sub>8</sub> Estimates on Appia's Elliot Lake Properties

<u>Zone</u>	<u>Quantity</u> (tons)	<u>Grade</u> (lbs U <sub>3</sub> O <sub>8</sub> /ton)	<u>Contained U<sub>3</sub>O<sub>8</sub></u> (lbs)
Teasdale Lake	17,458,200	1.206	20,787,200
Gemico Block #3	42,800,000	0.38	16,264,000
Gemico Block #10	20,700,000	0.75	15,525,000
Banana Lake Zone	175,800,000	0.76	133,608,000
Canuc Zone	7,000,000	1.86	13,020,000
<b>Total</b>	<b>263,758,200</b>	<b>0.76</b>	<b>199,204,200</b>

The foregoing historical resources were not estimated in accordance with definitions and practices established for the estimation of Mineral Resources and Mineral Reserves by the Canadian Institute of Mining and Metallurgy. As such, the historical resources are not compliant with Canada's security rule NI 43-101, and are unreliable for investment decisions. Neither Appia nor its Qualified Persons have done sufficient work to classify the historical resources as mineral resources under current mineral resource terminology and are not treating the historical resources as current mineral resources. Nevertheless, most of the historical resources were estimated by mining companies active in the Elliot Lake camp using assumptions, methods and practices that were accepted at the time, and based on corroborative mining experience.

### Banana Lake Zone

Based on drilling by Appia during 2007, a subsequent Mineral Resource estimate for the Banana Lake Zone was prepared in 2011 by WGM in accordance with the provisions of NI 43-101. Some of Appia's drilling included holes that were wedged from historical drill holes that Appia re-entered. This resource, first reported in Workman and Breede (2011), is summarized in Table 4. A single hole drilled in 2012 to 1,647 metres did not encounter the typical geological formation with assays returning no significant values of U<sub>3</sub>O<sub>8</sub>, thorium or REEs.

Table 4  
Summary of Banana Lake Zone Mineral Resource Estimate

Category	Tons (‘000)	Specific Gravity. (tons/m <sup>3</sup> )	lbs U <sub>3</sub> O <sub>8</sub> /ton	Total lbs U <sub>3</sub> O <sub>8</sub> (‘000)
Inferred Resources	30,315	3.14	0.912	27,638

- Notes:
1. Effective, 1 April, 2011
  2. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.
  3. The quantity and grade of reported Inferred Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Resources as an Indicated or Measured Mineral Resource and it is uncertain if further exploration will result in upgrading them to an Indicated or Measured Mineral Resource category.
  4. The Mineral Resources were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council December 11, 2005.
  5. A cut-off grade of 0.6 lb U<sub>3</sub>O<sub>8</sub> was used
  6. Specific Gravity of 2.85 tonnes/m<sup>3</sup> (or 3.14 tons/m<sup>3</sup>) was used.
  7. Indicated amounts may not precisely sum due to rounding.

## Summary and Recommended Exploration

The 2012 drill program of in-fill and step-out drilling in the Teasdale area met with a high degree of success in confirming the resources where they were predicted by the geological model. A significant portion of the Inferred Resource was upgraded to Indicated Resources, and additional Inferred Resources were defined. WGM has recommended a continuation of the exploration drilling and proposed a 14 diamond drill-hole program, potentially to increase the size of the area tested and the size of the Inferred Resource. Based on the geological model and the uniformity of grade within the Teasdale Deposit, WGM believes that a large percentage of the holes will intersect economically interesting mineralization. In light of the encouraging results of the metallurgical testing program carried out by SGS Lakefield, additional testing is recommended to focus on the beneficiation, pre-leach and acid bake and tailings leach route.

The Company is reviewing the Technical Report and is considering the next stage of the Teasdale exploration and evaluation. The outlook for uranium prices is positive and the successful recovery of the REEs, particularly the heavy elements of the total rare earths encountered, is very encouraging. Factors favourable for the project include the following:

- new mine infrastructure development would be in brownfield areas already disturbed by industrial and mining activity;
- water, electrical, transportation and communications infrastructure is in place or close at hand;
- the recovery of uranium from Elliot Lake ore is well known. Based on Teasdale Lake test results, the recovery of REEs appears to face no significant technical uncertainties;
- Appia bears no responsibility (liability) in any manner for potential future impacts arising out of historical mining operations and waste disposal; and,
- The Cameco uranium refinery is located approximately 50 km away, near Blind River.

## Saskatchewan Properties

Appia now holds a 100% mineral rights interest in 64,495 hectares (159,371 acres) in the Athabasca Basin of Saskatchewan, including claims near the Patterson Lake South area where Fission Energy Corp. and Alpha Minerals Inc. recently discovered high grade uranium.

In addition it holds a 75% to 90% mineral rights interest in 5,060 hectares (12,504 acres) and a 100% interest in 7,245 hectares (17,903 acres) in contiguous claims at Alces Lake, near Athabasca Lake. In 2010, the Saskatchewan Geological Survey visited the area and carried out a trenching program, with 13 rock sample assays showing a significant presence of REEs, reaching as high as 29.8% total REEs and anomalous levels of uranium and thorium.

In 2011 a five person team visited the site and recorded radioactivity levels over 15 boulder and outcrop samples in a range of 5,500cps to 53,500cps, with thorium levels off scale for the spectrometer. Assays on five samples reflected favourably on the 2010 REE findings.

In September, 2013, a 200 metre baseline was cut, with up to 50 metre sidelines starting at the 2010 trenches. Radioactivity readings ranged to 40,000cps and higher, and 70 metres east of a previous high cps reading, outcrop and boulder train samples recorded in excess of 56,000cps. Additional samples were taken, with assays currently pending.

A magnetic survey was carried out over the grid with results currently being plotted and mapped. The overall results are very encouraging and the Company is planning further work on the claims, including a 200 line kilometre VTEM flight plan.

## Outlook

Appia is very pleased with the completion of the NI 43-101 report showing the results of the drilling at the Teasdale Zone of Elliot Lake, with very significant quantities of REEs being reported, and the firming up of the U<sub>3</sub>O<sub>8</sub> resource, with a large increase in the Indicated category and an overall increase in the Resources. The preliminary metallurgical recovery of 90% for uranium and 80% to 90% for most REEs is very encouraging. Appia's consultants expect the recoveries to improve with additional refinements to the process flowsheet.

The Company is reviewing the recommendations from WGM to continue the Teasdale Lake drilling program to expand the size of the area and increase the Inferred Resource and to do additional metallurgical testing to achieve even greater recoveries.

The initial results from the exploration at Alces Lake, Saskatchewan suggest that follow-up work is highly desirable.

A consensus exists that current low uranium prices are unsustainable. As a small surplus works its way through the system, as Japan returns its idled reactors to full power and as new reactors come on line to meet the energy demands of developing countries, more robust uranium prices are forecast beginning in 2014. The competition for REE supplies as China reduces its exports has been softened by renewed production from the USA and new production from Australia, however the supply line is tenuous and some writers warn of an impending shortage of REEs in the face of growing demand. Certainly, the importance of REEs to our world is not currently being reflected in their prices. Appia will monitor financial market conditions, and if possible, complete a financing or seek a joint venture partner to advance the exploration and development activities on its Elliot Lake and Saskatchewan properties.

## Selected Annual Information

	2013	2012	2011
	\$	\$	\$
Net income/(loss)	(462,188)	(1,169,422)	(1,035,693)
Net loss per share – basic and diluted	(0.01)	(0.03)	(0.03)
Total assets	7,251,926	7,701,563	7,608,016

## Results of Operations

Total operating expenses for the year ended September 30, 2013 were \$607,833 compared to \$1,152,021 in 2012. The year over year decrease is due primarily to the decrease in the non-cash share based compensation to \$324,664 for the year ended September 30, 2013 compared to \$846,304 for same period of the previous year.

Interest income was \$17,668 for the year ended September 30, 2013, compared to \$42,917 for 2012. The decrease is primarily due to a lower cash position in 2013 as compared to 2012.

The Company's net loss and comprehensive loss for the year ended September 30, 2013 was \$462,188 or \$0.01 loss per share (\$1,169,422 or \$0.03 loss per share for the year ended September 30, 2012).

## Fourth Quarter

The Company's net loss and comprehensive loss for the three months ended September 30, 2013 was \$28,376 compared to a net loss of \$108,100 for the same period in the prior year. The positive change in the fourth quarter of 2013 was primarily due to the decrease in share-based payments to \$28,528 in 2013 (2012 - \$100,976).



## Selected Quarterly Information (all quarters reported under IFRS)

<b>2012/2013</b>	<b>Sep 30, 2013</b>	<b>Jun 30, 2013</b>	<b>Mar 31, 2013</b>	<b>Dec 31, 2012</b>
	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Net (loss) and comprehensive (loss)	(28,376)	(229,976)	(128,929)	(74,906)
Net loss per share – basic and diluted	(0.01)	(0.01)	(0.00)	(0.00)
Total assets	7,251,926	7,285,779	7,344,922	7,466,699
<b>2011/2012</b>	<b>Sep 30, 2012</b>	<b>Jun 30, 2012</b>	<b>Mar 31, 2012</b>	<b>Dec 31, 2011</b>
	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Net profit/(loss) and comprehensive profit/(loss)	(108,100)	(276,213)	(605,361)	(179,747)
Net loss per share – basic and diluted	(0.00)	(0.01)	(0.01)	(0.00)
Total assets	7,701,563	7,529,730	7,545,874	7,627,152

## Capital Resources and Liquidity

At September 30, 2013, the Company had working capital of \$654,291 compared to \$1,840,362 as at September 30, 2012. As the Company has no operating revenue, it continues to be funded with equity based private placements. At September 30, 2013, the Company had fulfilled all of its obligations to spend money raised in flow-through financings on eligible expenditures. The Company's exploration of its properties, which includes drilling and other evaluation programs, is dependent on raising sufficient capital resources. The Company has enough financial resources to continue operation through the next twelve months.

Additional funding will be required for further operations and to fully pursue the exploration and development of its properties. The Company's ability to meet its obligations and continue as a going concern continues to be dependent on the ability to identify and complete future financings. While the Company has been successful in raising financings to date, there can be no assurance that it will be able to do so in the future.

## Common Share Data

The Company is authorized to issue an unlimited number of no par value common shares. The number of common shares issued as at September 30, 2013 and September 30, 2012 is 41,616,078.

## Common share purchase stock options

The Company has created a stock option plan for the benefit of directors, officers and consultants. The total number of shares which may be reserved and set aside for issuance to eligible persons may not exceed 10% of the issued and outstanding common shares. As at September 30, 2013, 2,600,000 common shares were reserved for the exercise of stock options granted under the Company's stock option plan (the "Plan").

A summary of changes in the Company's outstanding stock options for the period from September 30, 2011 to September 30, 2013 are:

	<b>Number</b>	<b>Exercise Price</b>
	<b>#</b>	<b>\$</b>
Balance September 30, 2011	1,400,000	1.25
Granted, fiscal year 2012	800,000	1.25
Outstanding, September 30, 2012	2,200,000	1.25
Granted, fiscal year 2013	400,000	1.25
Outstanding, September 30, 2013	2,600,000	1.25

Number of stock options	Number exercisable	Remaining contractual life	Exercise price per share	Expiry date
1,000,000	1,000,000	28.6 months	\$1.25	February 17, 2016
400,000	400,000	33.5 months	\$1.25	July 14, 2016
400,000	400,000	39.8 months	\$1.25	January 23, 2017
400,000	400,000	40.0 months	\$1.25	February 1, 2017
400,000	200,000	54.3 months	\$1.25	April 9, 2018
<b>2,600,000</b>	<b>2,400,000</b>			

### Common share purchase warrants

On certain issuances of common shares, the Company grants warrants entitling the holder to acquire additional common shares of the Company and the Company grants warrants as consideration for services associated with the placement of such common share issues.

The following table provides the details of changes in the number of outstanding common share purchase warrants:

	<i>Number</i>	<i>\$</i>
	#	
Balance, September 30, 2011	1,353,915	117,091
Private placement warrants issued	15,860	1,302
Warrants expired	(1,353,915)	(117,091)
Balance September 30, 2012	15,860	1,302
Warrants expired	(15,860)	(1,302)
Balance September 30, 2013	Nil	Nil

As at September 30 and November 18, 2013, the Company had 41,616,078 common shares and 2,600,000 stock options outstanding. The fully diluted number of common shares that could be outstanding as at September 30 and November 18, 2013 is 44,216,078.

### Related Party Transactions

During the year ended September 30, 2013, the Company incurred related party expenses of \$115,188 (2012 – \$94,000). These expenses related to management fees paid or payable to Tom Drivas, Chief Executive Officer, Frank van de Water, Chief Operating Officer and Michael D'Amico, Chief Financial Officer, and office administration services paid to Romios Gold Resources Inc., a company with a number of common officers and directors. At September 30, 2013, \$358,306 (2012-\$298,306) of accumulated related party expenditures is due and outstanding to Tom Drivas and is included under accounts payable and accrued liabilities. The amount charged for office administration services is included under office and general expenses.

Compensation of key management personnel and directors for years ending September 30, 2013 and 2012 is summarized as follows:

	<u>2013</u>	<u>2012</u>
Compensation fees	\$ 103,188	\$ 82,000
Share-based payments	324,664	846,304

Key management personnel were not paid post-retirement benefits, termination benefits, or other long-

term benefits during the years ended September 30, 2013 and 2012.

During the year ended September 30, 2013, the Company incurred expenses of \$62,228 (2012- \$120,732) for legal fees to a law firm related to a senior officer and director of the Company, William R. Johnstone. At September 30, 2013 \$5,598 (2012 – \$ 31,571) was due and payable to this related party.

As disclosed in Note 5(a) of the financial statements, the Company's major exploration property was acquired from a related party.

### **Contingency**

In January 2013, the Company was served with a summons under Section 24 of the *Provincial Offences Act* relating to a minor incident that occurred in July of 2012 during the Company's summer drill program at Elliot Lake. The Company has not received any further particulars of the alleged offence or the details relating thereto. No allegations have been proven in court and it is not possible to determine the amount of any liability to the Company at this time. The Company and the drilling contractor retained by the Company both maintain insurance coverage. The Company is of the view that it took all steps necessary at the time to alleviate the problem and will take all steps necessary to ensure appropriate remediation has been effected once it is able to obtain full particulars of the alleged offence from the prosecutor.

### **New accounting pronouncements**

New standards and interpretations not yet adopted

We have not yet adopted the standards and amendments to existing standards that have been issued. The standards and amendments, unless otherwise stated, are effective for periods beginning on or after January 1, 2013. We are assessing the impact of the following standards and amendments on our financial statements:

- *IFRS 7, Financial Instruments: Disclosures*
- *IFRS 9, Financial Instruments*
- *IFRS 10, Consolidated Financial Statements*
- *IFRS 11, Joint Arrangements*
- *IFRS 12, Disclosures of Interests in Other Entities*
- *IFRS 13, Fair Value Measurement*
- *IAS 19, Employee Benefits*
- *IAS 32, Financial Instruments: Presentation (January 1, 2014)*

### **Carrying value of exploration and evaluation assets**

The Company regularly reviews the carrying value of its exploration and evaluation assets for impairment to determine whether the carrying amount of these assets will be recoverable from future cash flows. Assumptions underlying the cash flow estimates include the forecasted prices for uranium and rare earth elements, production levels, and operating, capital, exploration and reclamation costs, which are subject to risks and uncertainties. Management has determined that as at September 30, 2013, there is no impairment of carrying value of its Ontario and Saskatchewan exploration and evaluation assets.

### **Off-Balance Sheet Arrangements**

The Company does not have any off-balance sheet arrangements.

## **Financial Instruments and Other Instruments**

The Company is required to disclose information about the fair value of its financial assets and liabilities. Fair value estimates are made at the balance sheet dates, based on relevant market information and information about the financial instrument. These estimates are subjective in nature and involve uncertainties in significant matters of judgment and therefore cannot be determined with precision. Changes in assumptions could significantly affect these estimates.

The Company's financial instruments recognized in the balance sheet consist of cash, and cash equivalents, HST/GST receivable and current liabilities. The fair value of these financial instruments approximate their carrying value due to the short maturity or current market rate associated with these instruments.

## **Risk Factors**

There are a number of risks that could affect Appia's business prospects. They include the speculative nature and the ability to finance the exploration and development of the Company's mineral properties, operating hazards, environmental and other government regulations, competition in the marketplace, markets for the Company's securities and the demand for uranium and rare earth elements. The Company's viability will depend on the successful definition of recoverable and economic resources and the establishment of positive comprehensive feasibility studies leading to production decisions. After completion of positive feasibility studies, the Company's success is dependent on maintaining the title and beneficial interest in the properties, obtaining the necessary governmental approvals and the successful financing, construction and operation of a facility to profitably extract the contained metals.

### *Exploration Risk*

Mineral exploration and development involve a high degree of risk. A very low percentage of exploration projects ultimately evolve into producing mines. There is no assurance that the Company's exploration and development activities will result in the definition of a commercial ore body. The viability of an ore body depends on a number of factors which include, but are not limited to, location, size, grade, geometry of ore body, availability of experienced labourers, proximity to existing infrastructure, metal prices and government regulations, including environmental restrictions.

### *Financial Capability and Additional Financing*

The Company has cash of approximately \$1,017,000 and working capital of approximately \$616,000 at November 18, 2013, has no source of operating income and has no assurance that additional funding will be available to it for further exploration and development of its projects. Although the Company has been successful in the past, in financing its activities through the sale of equity securities, there can be no assurance that it will be able to obtain sufficient financing in the future to continue as a going concern.

### *Fluctuating Prices*

The prices of uranium and rare earth elements have fluctuated widely in recent years and are affected by factors beyond the control of the Company. The market price of individual rare earth elements are largely determined by China, which controls as much as 95% of the current world supply. International economic and political trends, currency exchange fluctuations, economic inflation and expectations for the level of economic inflation in the consuming economies, interest rates, global and local economic health and trends are some of the factors that could impact on the viability of the Company's exploration projects that are impossible to predict with certainty.

### *Environment*

Both the exploration and production phases of the Company's operations are subject to environmental protection regulations in the jurisdictions in which it operates. Globally, environmental legislation is evolving towards stricter standards and enforcement, more stringent environmental impact assessments of new mining projects and

increasing liability exposure for companies and their directors and officers. There is no assurance that future environmental regulations will not adversely affect the Company's operations.

#### *Cash Flow*

The Company's properties are in varying stages of exploration and evaluation, and as a result, the Company has no source of operating cash flow. Failure to obtain additional financing could result in a delay or indefinite postponement of further exploration with the possible loss of such properties. There can be no assurance that the Company will be able to obtain adequate financing in the future or that the terms of such financing will be favourable. The Company will require new capital to continue exploration on its various properties, and there is no assurance that capital will be available when needed.

#### *Title Matters*

The mining claims in which the Company has an interest have not been surveyed and, accordingly, the precise location of the boundaries of the claims which convey the ownership of mineral rights on specific tracts of land is uncertain, although the boundaries are clearly shown on Ontario government maps. Such claims have not been converted to lease and tenure, and as a result, are subject to annual compliance with assessment work requirements. Other parties may dispute the Company's title to its mining properties. While the Company has diligently investigated title to all mineral claims and, to the best of its knowledge, title to all properties is in good standing; this should not be construed as a guarantee of title. The properties may be subject to prior unregistered agreements or transfers or land claims, including First Nation land claims, and title may be affected by undetected defects. There is no guarantee that title to the Company's properties or its rights to earn an interest in its properties will not be challenged or impugned. Also, in many countries, including Canada and the USA, claims have been made and new claims are being made by aboriginal peoples that call into question the rights granted by the governments of those countries in respect of resource properties.

#### *Uncertainty in the Estimation of Mineral Resources*

The Mineral Resource quantities contained in this MD&A are estimates only and no assurance can be given that the anticipated tonnages and grades will be achieved, that the indicated level of recovery will be realized or that Mineral Resources could be mined or processed profitably. Such estimation is a subjective process, and the accuracy of any mineral resource estimate is a function of the quantity and quality of available data and of the assumptions made and judgments used in engineering and geological interpretation.

The Company and WGM have carefully prepared and verified the current Mineral Resource estimates and together believe the methods of estimating the Mineral Resources have been substantiated by historical mining experience. All Mineral Resource estimates have been prepared in accordance with National Instrument 43-101 ("NI 43-101") and the Canadian Institute of Mining and Metallurgy ("CIM") Classification System. However, the Mineral Resource amounts are estimates, and no assurance can be given that the reported quantities of metals or minerals will be produced. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. There are numerous uncertainties inherent in estimating Mineral Resources, including many factors beyond the Company's control. Fluctuations in the prices of rare earth elements and uranium may render Mineral Resources containing lower grades of mineralization uneconomic. Market price fluctuations of rare earth elements and uranium may render Appia's current Mineral Resources unprofitable for periods of time.

Fluctuation in rare earth elements and uranium prices, results of drilling, metallurgical testing and the evaluation of mine plans subsequent to the date of any estimate may require revision of such estimate. Any material reductions in estimates of Mineral Resources, or of the Company's ability to extract these Mineral Resources, could have a material adverse effect on the value of the resources.

#### *Land access*

As of April 1, 2013, under the recently modified Mining Act, the Company is required to obtain permits to conduct exploration and evaluation activities on its Ontario properties. In management's view there is uncertainty

concerning the First Nation's ability to comply with the legislation on a timely basis, and there is a risk of permitting delays. The impact of any delays on the Company's operations is unknown.

### **Special Note Regarding Forward-Looking Statements**

Certain statements in this MD&A may constitute "forward-looking" statements which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or the industry in which it operates, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. When used in this report, the words "estimate", "believe", "anticipate", "intend", "expect", "plan", "may", "should", "will", the negative thereof or other variations thereon or comparable terminology are intended to identify forward-looking statements. Such forward-looking statements reflect the current expectations of the management of the Company with respect to future events based on currently available information and are subject to risks and uncertainties that could cause actual results, performance or achievements to differ materially from those expressed or implied by those forward-looking statements, such as reduced funding, currency and interest rate fluctuations, increased competition and general economic and market factors and including the risk factors summarized above under the heading "Risk Factors". New risk factors may arise from time to time and it is not possible for management of the Company to predict all of those risk factors or the extent to which any factor or combination of factors may cause actual results, performance or achievements of the Company to be materially different from those expressed or implied in such forward-looking statements. Given these risks and uncertainties, investors should not place undue reliance on forward-looking statements as a prediction of actual results. Although the forward-looking statements contained in this MD&A are based upon what management believes to be reasonable assumptions, the Company cannot assure investors that actual results will be consistent with these forward-looking statements. The forward-looking statements contained in this MD&A speak only as of the date hereof. The Company does not undertake or assume any obligation to release publicly any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events, except as required by law.

### **Additional Information**

- (1) Additional information may be found on the Company's website at [www.appiaenergy.ca](http://www.appiaenergy.ca).
- (2) The technical information included in this MD&A has been reviewed and approved by AI Workman, P.Geo. Senior Geologist, Watts, Griffis and McQuat Ltd., a Qualified Person in accordance with the Canadian regulatory requirements as set out in NI43-101.