

FORM 7

MONTHLY PROGRESS REPORT

Name of Listed Issuer: **APIA ENERGY CORP.** (the “Issuer”).

Trading Symbol: **“API”**

Number of Outstanding Listed Securities: **92,541,066 common shares**

Date: **March 2, 2021**

This Monthly Progress Report must be posted before the opening of trading on the fifth trading day of each month. This report is not intended to replace the Issuer’s obligation to separately report material information forthwith upon the information becoming known to management or to post the forms required by Exchange Policies. If material information became known and was reported during the preceding month to which this report relates, this report should refer to the material information, the news release date and the posting date on the Exchange website.

This report is intended to keep investors and the market informed of the Issuer’s ongoing business and management activities that occurred during the preceding month. Do not discuss goals or future plans unless they have crystallized to the point that they are "material information" as defined in the Policies. The discussion in this report must be factual, balanced and nonpromotional.

General Instructions

- (a) Prepare this Monthly Progress Report using the format set out below. The sequence of questions must not be altered nor should questions be omitted or left unanswered. The answers to the items must be in narrative form. State when the answer to any item is negative or not applicable to the Issuer. The title to each item must precede the answer.
- (b) The term “Issuer” includes the Issuer and any of its subsidiaries.
- (c) Terms used and not defined in this form are defined or interpreted in Policy 1 – Interpretation and General Provisions.

Report on Business

1. Provide a general overview and discussion of the development of the Issuer’s business and operations over the previous month. Where the Issuer was inactive disclose this fact.
On February 17, 2021 (see News Release) the Company announced the confirmation that monazite is the mineral host for high-grade gallium consistently observed in lithogeochemical assay results on the Company’s Alces Lake high-grade rare earth element (“REE”), gallium and uranium property (the “Property”), northern Saskatchewan.

An electron microprobe study (the “Study”) was conducted by the Saskatchewan Research Council (“SRC”) on two samples previously submitted to SRC for lithogeochemical assay testing. The Study successfully showed that monazite from two separate REE zones and trends, Ivan and WRCB, contain similar concentrations of gallium oxide (Ga_2O_3), 0.176wt% and 0.185wt%, within the monazite crystal structure.

The Study was a follow-up to lithogeochemical results that showed a positive linear correlation with total rare earth oxides (see News Release dated January 23, 2020).

On February 25, 2021 (see News Release) the Company announced that bench-scale monazite processing and metallurgical testing (the “Test”) had started at SRC. SRC will be using sample materials from Appia’s high-grade REE, gallium and uranium Alces Lake property.

The goal of the Test is to process monazite-bearing rocks from the Property to produce a mixed REE carbonate. The scope of work will include sample preparation and characterization, monazite beneficiation and monazite concentrate processing, and finally producing a mixed REE carbonate. The recovery of a phosphate by-product will also be examined. Approximately 50 kg of monazite-bearing sample material from the WRCB zone of the Property with a representative grade of ~9 to 10% total rare earth oxide (“TREO”) will be used for the Test.

2. Provide a general overview and discussion of the activities of management. **Financing the 2021 exploration program has recently been the major activity, as Flow-Through Private Placements involves completing the issues in the calendar year for the investors’ income tax deduction purposes. Condensed Interim Financial Statements and the accompanying Management’s Discussion and Analysis for the three months ended December 31, 2020 were filed on SEDAR on February 23, 2021. Private placement financings and the proceeds of warrants exercised during the three months totalled \$4.3 million, with the Company reporting a cash position of \$5.3 million on February 23, 2021.**
- 3 Describe and provide details of any new products or services developed or offered. For resource companies, provide details of new drilling, exploration or production programs and acquisitions of any new properties and attach any mineral or oil and gas or other reports required under Ontario securities law. **An aggressive program of ground geophysics and surveys followed by a stepped-up diamond drilling program to explore for additional sub-surface high-grade REO occurrences at Alces Lake is in the planning stage for this summer.**
- 4 Describe and provide details of any products or services that were discontinued. For resource companies, provide details of any drilling, exploration or production programs that have been amended or abandoned. Describe any new business relationships entered into between the Issuer, the Issuer’s affiliates or third parties including contracts to supply products or services,

joint venture agreements and licensing agreements etc. State whether the relationship is with a Related Person of the Issuer and provide details of the relationship. N/A

- 5 Describe the expiry or termination of any contracts or agreements between the Issuer, the Issuer's affiliates or third parties or cancellation of any financing arrangements that have been previously announced. N/A
- 6 Describe any acquisitions by the Issuer or dispositions of the Issuer's assets that occurred during the preceding month. Provide details of the nature of the assets acquired or disposed of and provide details of the consideration paid or payable together with a schedule of payments if applicable, and of any valuation. State how the consideration was determined and whether the acquisition was from or the disposition was to a Related Person of the Issuer and provide details of the relationship. N/A
- 7 Describe the acquisition of new customers or loss of customers. N/A
Describe any new developments or effects on intangible products such as brand names, circulation lists, copyrights, franchises, licenses, patents, software, subscription lists and trademarks. N/A
- 8 Report on any employee hirings, terminations or lay-offs with details of anticipated length of lay-offs. **On February 11, 2021 (see News Release) the Company announced that James Sykes would be resigning as Vice-President, Exploration and Development, effective May 31, 2021. In the same news release the Company announced the appointment of Nicolas Guest as Project Manager of the Alces Lake Project.**
- 9 Report on any labour disputes and resolutions of those disputes if applicable. N/A
- 10 Describe and provide details of legal proceedings to which the Issuer became a party, including the name of the court or agency, the date instituted, the principal parties to the proceedings, the nature of the claim, the amount claimed, if any, if the proceedings are being contested, and the present status of the proceedings. N/A
- 11 Provide details of any indebtedness incurred or repaid by the Issuer together with the terms of such indebtedness. N/A
- 12 Provide details of any securities issued and options or warrants granted. **In February warrants for 390,000 common shares were exercised for proceeds of \$124,000.**
- 13 Provide details of any loans to or by Related Persons. **Undrawn management fees owing to the CEO totalled \$580,000 at February 28, 2021.**
- 14 Provide details of any changes in directors, officers or committee members. **See item 8 above.**
- 15 Discuss any trends which are likely to impact the Issuer including trends in the Issuer's market(s) or political/regulatory trends. **The results of the Company's exploration programs as well as the outlook for world uranium and rare earth element ("REE") production and market prices affect the stock market price of the Company's shares.**
Prices for critical REEs have substantially increased, as a shortage has developed, largely a result of the increase in electric vehicle production. China continues to control the

pricing of REEs, as it reportedly supplies up to 70% of the world's REE production. Some of the material is imported, processed and re-exported.

Exports from China have dropped considerably. On December 1 China announced the imposition of export controls, widely seen to be retaliation for recent actions taken by the USA restricting electronic material to China.

The trade war between the USA and China is jeopardizing the availability of critical REEs and the Company's Alces Lake project contains some of the highest-grade total critical REE mineralization in the world.

For the supply of critical REEs required by the defence industry and for electronics, Washington is working on plans to reduce the dependence on China for the supply of critical REEs. There is a growing cooperation between Canada and USA in finding and producing REEs in North America, a long-term objective, but the grades of most known North American REE deposits suggest that they may not be economically mined and processed through the separation stage of production.

SRC reported in late August that with Federal and Provincial support, it will build a rare earth processing and separation plant in Saskatoon, expected to be up and running by the end of 2022. SRC has the processing resources, capability and proven team expertise to produce heavy REOs from monazite mineralization hosting the REEs at Alces Lake.

At Elliot Lake, Ontario, the economic value of the Company's 2013 NI 43-101 reported resources is dependent, among other factors, on the market price and the demand outlook for uranium and REEs, as these are both present and can be mined together in one underground mining operation.

Spot uranium prices continue to range around US\$30 per lb. Production cutbacks by Cameco and Kazatomprom, the largest uranium producer in Kazakhstan, (largely selling at spot prices) have reduced the supply side. Cameco has suspended operations at McArthur River and Rabbit Lake and is using its inventory and purchases on the spot market to supply contractual delivery commitments, as the cost of mining exceeds the spot price.

Canada's recoverable resources of 606,600 tonnes of U³O₈ is the third largest in the world.

Some mines in Africa have been on lockdown caused by the COVID-19 virus pandemic.

The World Nuclear Association has projected uranium demand to increase by 44% by 2035. There is a growing awareness that the supply from existing mines will not be sufficient to provide the needs of nuclear reactors that are being added to the existing electrical generating stations. Many utility companies have long-term supply contracts currently expiring, and with uncertain supply sources, may result in a rapidly changing market outlook. Industry opinion is that a minimum long-term contract price of US\$60 is needed before any new mining projects will advance.

64 reactors are reported to be under construction around the world. Nine of 36 operable reactors in Japan have resumed operation, with an additional six having received approval to restart.

China has 42 operating nuclear reactors with an additional 19 units under construction and has plans to build another 41 units to reduce the use of coal, which is currently used to supply 70% of its electricity. China has an ongoing program of closing coal mines.

The political stability of countries currently supplying the REE and uranium market has caused concern in the United States, as none of the REEs and only 1% of uranium for reactors is sourced domestically. Canada supplies 24% of U.S. uranium requirements and Kazakhstan and Russia 37%. At a price of US\$30 lb for uranium, the USA only has reserves of 4.3 million pounds. At US\$50 the reserves are estimated to be only 174 million pounds. The concept of supplying 25% of domestic demand from US production requires a higher price, which will not be quickly achieved.

Certificate of Compliance:

The undersigned hereby certifies that:

1. The undersigned is a director and/or senior officer of the Issuer and has been duly authorized by a resolution of the board of directors of the Issuer to sign this Certificate of Compliance.
2. As of the date hereof there was no material information concerning the Issuer which has not been publicly disclosed.
3. The undersigned hereby certifies to the Exchange that the Issuer is in compliance with the requirements of applicable securities legislation (as such term is defined in National Instrument 14-101) and all Exchange Requirements (as defined in CNSX Policy 1).
4. All of the information in this Form 7 Monthly Progress Report is true.

Dated: **March 2, 2021.**

Name of Director or Senior Officer

“F. van de Water”
Secretary

Issuer Details Name of Issuer Appia Energy Corp.	For Month End February 28, 2021	Date of Report YY/MM/DD 21/03/02
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Issuer Address 500 – 2 Toronto Street		
City/Province/Postal Code Toronto, ON M5C 2B6	Issuer Fax No. (416) 218 9772	Issuer Telephone No. (416) 546 2707
Contact Name Frank van de Water	Contact Position CFO, Sec., Director	Contact Telephone No. (416) 546 2707
Contact Email Address fvandewater@rogers.com	Web Site Address www.appiaenergy.ca	