

December 2021 Quarterly Activities Report

Highlights

- **Key Terms of Mining Convention negotiated with Ministry of Mines**
- **Appointment of Mr Jean-Sebastian Boutet as Chief Executive Officer**
- **Identification of Bankable Feasibility Study optimisation opportunities**

Canyon Resources Limited (ASX:CAY) (Canyon or Company) is pleased to report on activities at its projects including its 100%-owned Minim Martap bauxite project (Project) in Cameroon, for the quarter ended 31 December 2021.

The December quarter saw the Company successfully progress matters in relation to the receipt of a Mining Convention for the world class Minim Martap Bauxite Project in Cameroon. With key negotiations for the terms of the Mining Convention now completed, the Company is working towards formal execution during the current quarter.

Appointment of Jean-Sebastian Boutet as Chief Executive Officer

On 16 November 2021, the Company announced the appointment of Mr Jean-Sebastian Boutet as Chief Executive Officer of the Company. Mr Boutet commenced work with Canyon on 1 January 2022 and is currently in Cameroon with Executive Director, Phil Gallagher for further Project progress meetings.

Mr Boutet is an experienced metals and mining executive, with more than 16 years in the bauxite and aluminium industry. Mr Boutet has more than 6 years' experience working in West Africa, most recently as Chief Commercial Officer at Alufer Mining Limited, an independent bauxite mining company that discovered and developed the Bel Air bauxite deposit. He was previously a member of the Board of Directors of Compagnie des Bauxite de Guinée (CBG) while working as Commercial and Market Development Director for Alcoa Corporation.

With a background in business development, operations management and mine logistics, Mr Boutet has significant experience in securing key partnerships, developing, and implementing marketing and commercial strategy, and ensuring key workstreams towards development are achieved on time and on budget. His experience will complement the existing and highly experienced team in Cameroon of Mr Rick Smith (CEO of Camalco Cameroon SA) and Mr Andre Henry (Director Port and Rail of Camalco Cameroon SA).

Key Terms of Mining Convention finalised

On 8 December 2021, the Company announced that it had, through its wholly owned Cameroon subsidiary Camalco Cameroon SA ("Camalco"), attended four formal sessions with the Government of Cameroon to negotiate terms of the Mining Convention for the Minim Martap Bauxite Project, located in the Adamoua Region of Cameroon.

A Mining Convention is the agreement between Camalco and the State of Cameroon that sets out Camalco's fiscal and legal rights and obligations for the Minim Martap Project's development and ongoing operation. A Mining Convention is the penultimate step to be completed by Camalco prior to receiving a Mining License. The completion of negotiations for the Mining Convention which importantly confirms the

key financial parameters for the Project, will enable Camalco to enter binding agreements with financing and off take partners and logistics providers.

The negotiations commenced on 5 November 2021 when Camalco presented the Project to an audience of approximately 80 representatives of the Ministry of Mines and other Government administrators. The meeting involved a detailed presentation of the Project by Camalco management and an extended Q&A session with those in attendance.

Thereafter the negotiations were progressed in a series of meetings over a period up to and including 6 December 2021 and involving representatives of Canyon, Camalco, Senior Representatives from the Ministry of Mines and Sonamines, the state-owned mining company, as well as the Minister of Mines.

The conclusion of these negotiations finalises the formal negotiations for the Mining Convention between Camalco and the State. Camalco is continuing to work closely with the State of Cameroon to finalise the remaining matters relevant to the Mining Convention, aiming to conduct the formal signing in early 2022.



Figure 1: Official photograph of the Camalco and Government negotiating teams for the Minim Martap Mining Convention

Update on Bankable Feasibility Study

On 8 December 2021, the Company announced that it identified some material opportunities to optimise the Bankable Feasibility Study (BFS) and improve the project efficiency and economics. The BFS optimisation work has necessitated additional time, with the current timing targeting BFS release in Q1 2022.

The optimisation opportunities center around improved rail production capacity (which directly influences project throughput), and a superior location with increased capacity of the port handling facility.

As part of the BFS, Canyon engaged Vecturis, a West African-focused railway engineering consultant, to evaluate Cameroon's rail infrastructure and determine the necessary upgrades, assess rolling stock requirements, model the rail traffic capacity, and ultimately provide an optimised operations schedule. The traffic capacity of the railway determines the throughput of the Minim Martap Project as the railway is the limiting factor in the value chain.

The existing Cameroon railway (*Camrail*, operated by Bolloré Logistics) is a multi-use network transporting freight and passengers from Douala, on Cameroon's coast, through the capital city of Yaoundé, to Ngaoundéré, in the North.

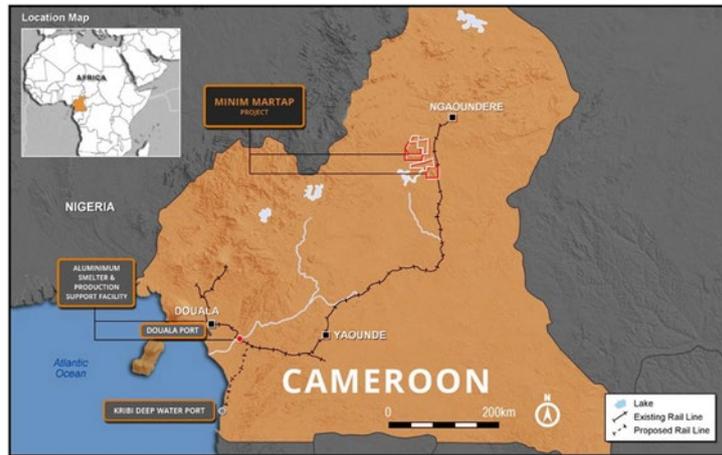


Figure 2: The Camrail rail line in Cameroon

Following compilation of comprehensive rail traffic data, Vecturis developed a static traffic capacity model, followed by a dynamic simulation model using specialised railway modelling software. Initially targeting a 5 million tonnes per annum (Mtpa) production rate (throughput), as established in the Project's Prefeasibility Study (PFS), Vecturis concluded that rail traffic capacity is significantly better than previously anticipated. As such, the Project's throughput will increase by more than 25% - a material improvement from the PFS assumptions.

In addition to the rail studies, a review of the rail operations methodology, with the support of the Cameroon Ministry of Transport and Camrail, identified further opportunities to increase tonnage and improve rail efficiencies.

Separately, on-going negotiations with the Douala Port Authority and Camrail have identified an alternative rail unloading and barge loading solution at the port that will facilitate operations and easily accommodate future increases in production.

Parallel to the railway studies, China Minmetals Corporation (MCC) subsidiary, Zhongye Changtian International Engineering Co., Ltd. (MCC CIE), developed the mining schedule, haul road, inland rail facility (IRF) and port designs. MCC is a multinational conglomerate, active in global bauxite mining and refining, and CIE is a major engineering firm accomplished in the development of international mining projects.

In the wake of the Vecturis modelling results, MCC CIE is revisiting the mining schedule and designs to ensure capital and operating costs accurately reflect the Project's increased throughput in line with the increased rail capacity.

It is anticipated that these key areas of improvement in project logistics will result in much improved project economics over the PFS and the Company looks forward to advising the outcomes in the BFS once finalized.

Corporate

During the period, the Company's Annual General Meeting of Shareholders was held with all resolutions put to the Meeting being passed.

Additionally, the Company changed its Registered Address to:

Level 1, 181 Roberts Road, Subiaco, WA, 6008

Payments to Related Parties

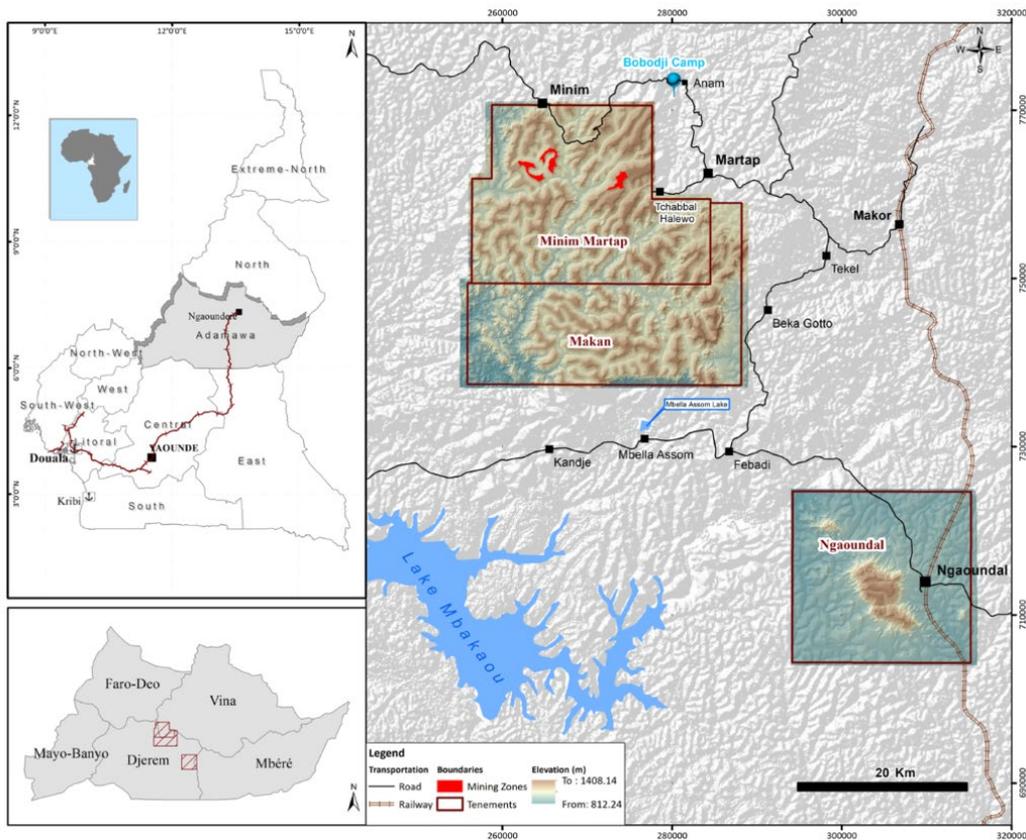
Payments totalling approximately \$173,000 were made to related parties of the Company during the quarter ended 31 December 2021, as shown in the Appendix 5B dated 28 January 2022. These payments related to executive director salaries and non-executive directors' fees.

About Canyon Resources

Summary

Canyon Resources is focussed on the development of the 100% owned Minim-Martap Bauxite Project, a direct shipping ore (DSO) project development opportunity in central Cameroon. The Project is situated adjacent to the main rail line linking the region to the Atlantic port of Douala. The rail line is currently underutilised and coupled with the existing port of Douala, supports a low capex, low opex solution to deliver high grade, low contaminant, seaborne bauxite to market to fuel the large and growing aluminium industry as described in the 2020 Pre-Feasibility Study. The country is planning a rail extension and is undergoing rail line debottlenecking upgrades, giving longer term potential for export through the newly built, deep-water port of Kribi.

Canyon is planning the development of the bauxite Project in a 2 Stage, 2 Port execution programme with initial production exported though the port of Douala utilising the existing rail and port infrastructure and Stage 2 unlocking tonnes and reducing costs by utilising the planned rail extension to access the deep-water port of Kribi.



Pre-Feasibility Study

The Company's previously released Stage 1 Pre-Feasibility Study demonstrated the Minim Martap Bauxite Project's potential as a long-term producer of very high quality, low contaminant bauxite via a multi-stage development program utilising existing infrastructure in Cameroon. Canyon is advancing strategic partnership and off-take agreement discussions with interested parties to accelerate the Project development timeline. The headline economic outcomes of the Pre-Feasibility Study are as follows:

Minim Martap Project ¹	Units	Stage 1
Annual Production Rate	Mtpa	5.0
Project Development Capital	US\$M	120
Average Operating Cost C1	US\$/t	35.1
Project NPV ₁₀	US\$M	291
Project IRR	%	37
Capital Intensity	US\$/t	24

Resources and Reserves

The Project is validated by the **Ore Reserve estimate**, (ASX announcement 25 May 2021), prepared by a Competent Person, in accordance with the JORC Code (2012) and is presented as:

Reserve			
Classification	Tonnes (Mt)	Al ₂ O ₃	SiO ₂
Proven	99.1	51.6%	2.4%
Probable	-		
Total Ore Reserves	99.1	51.6%	2.4%

The underlying **Mineral Resource estimate** (ASX announcement: 11 May 2021) prepared by a Competent Person, in accordance with the JORC Code (2012) is stated as:

Resource (35% Al ₂ O ₃ cut-off)			
	Tonnes (Mt) ore	Alumina	Silica
Total	1,027	45.3% Al ₂ O ₃	2.7% SiO ₂
Measured	382	47.3% Al ₂ O ₃	2.7% SiO ₂
Indicated	597	44.2% Al ₂ O ₃	2.7% SiO ₂
Inferred	48	43.2% Al ₂ O ₃	3.7% SiO ₂
Contained High Grade Resource (45% Al ₂ O ₃ cut-off)			
	Tonnes (Mt) ore	Alumina	Silica
Total	500	49.0% Al ₂ O ₃	2.6% SiO ₂
Measured	268	49.7% Al ₂ O ₃	2.6% SiO ₂
Indicated	218	48.3% Al ₂ O ₃	2.5% SiO ₂
Inferred	14	47.3% Al ₂ O ₃	2.8% SiO ₂

Competent Person's Statement – Ore Reserves

The information in this report that relates to Ore Reserves is based on information compiled or reviewed by Mr John Battista, a Competent Person who is a Member and Chartered Professional (Mining) of the Australasian Institute of Mining and Metallurgy and is currently employed by Mining Plus (UK) Ltd. Mr Battista has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for the Reporting of Exploration Results, Mineral Resources, and Ore Reserves (JORC Code).

Mr Battista consents to the disclosure of information in this report in the form and context in which it appears.

Competent Person's Statement – Mineral Resources

The information in this announcement that relates to mineral resources is based on information compiled or reviewed by Mr Mark Gifford, an independent Geological expert consulting to Canyon Resources Limited. Mr Mark Gifford is a Fellow of the Australian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code).

Mr Gifford consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

Mineral Resource estimate

The data in this announcement that relates to the Mineral Resource estimates for the Minim Martap Bauxite Project is based on information in the Resources announcement of 11 May 2021 and available to view on the Company's website and ASX.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed. The Company confirms that the form and the context in which the Competent Person's findings are presented have not been materially modified from the original market announcement

Pre-Feasibility Study

The data in this announcement that relates to the Pre-Feasibility Study⁴ for the Minim Martap Bauxite Project and associated production targets and forecast financial information, is based on information in the PFS announcement of 1 July 2020, and available to view on the Company's website and ASX.

The Company confirms that all the material assumptions underpinning the production target and forecast financial information derived from the production target continue to apply and have not materially changed.

Ore Reserve estimate

The data in this announcement that relates to the Ore Reserve estimate⁵ estimates for the Minim Martap Bauxite Project is based on information in the Ore Reserve update announcement of 25 May 2021 and available to view on the Company's website and ASX.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed. The Company confirms that the form and the context in which the Competent Person's findings are presented have not been materially modified from the original market announcement

Forward looking statements

All statements other than statements of historical fact included in this announcement including, without limitation, statements regarding future plans and objectives of Canyon, are forward-looking statements. When used in this announcement, forward-looking statements can be identified by words such as 'anticipate', "believe", "could", "estimate", "expect", "future", "intend", "may", "opportunity", "plan", "potential", "project", "seek", "will" and other similar words that involve risks and uncertainties.

These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that are expected to take place. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company, its directors and management of Canyon that could cause Canyon's actual results to differ materially from the results expressed or anticipated in these statements.

December 2021 Quarterly Activities Report

Canyon cannot and does not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this announcement will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements. Canyon does not undertake to update or revise forward-looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this announcement, except where required by applicable law and stock exchange listing requirements.

This announcement has been approved for release by the Board

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CANYON RESOURCES LIMITED – INTEREST IN MINERAL PROPERTIES

Permits	Location	Interest at 30 December 2020	Interest at 30 September 2020
<u>MINIM MARTAP PROJECT</u>			
Ngaoundal	Cameroon	Own 100%	Own 100%
Minim Martap	Cameroon		
Makan	Cameroon		
<u>BIRSOK BAUXITE PROJECT</u>			
Birsok	Cameroon	Agreement to earn up to 75%.	Agreement to earn up to 75%.
Mandoum	Cameroon		
Mambal (application)	Cameroon	Agreement to earn up to 75%.	Agreement to earn up to 75%.
Ndjimom (Mayouom Project)	Cameroon	Own 100%	Own 100%
<u>TAPARKO NORTH PROJECT</u>			
Karga 2	Burkina Faso	Own 100%	Own 100%
Bani	Burkina Faso		
Diobou	Burkina Faso		
Tigou	Burkina Faso	Rights to 100%	Rights to 100%
<u>TAO PROJECT</u>			
Tao	Burkina Faso	Own 100%	Own 100%
<u>PINARELLO PROJECT</u>			
Sokarani	Burkina Faso	Own 49% (sale of 51% to Acacia Mining plc)	Own 49% (sale of 51% to Acacia Mining plc)
Niofera	Burkina Faso		
Baniera	Burkina Faso		
Sokarani 2	Burkina Faso		
Soukoura 2	Burkina Faso		
<u>KONKOLIKAN PROJECT</u>			
Konkolikan	Burkina Faso	Own 49% (sale of 51% to Acacia Mining plc)	Own 49% (sale of 51% to Acacia Mining plc)
<u>DEROSA PROJECT</u>			
Bompela	Burkina Faso	15% interest in joint venture with Rumble Resources Ltd	15% interest in joint venture with Rumble Resources Ltd
Sapala	Burkina Faso		

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

Canyon Resources Limited

ABN

13 140 087 261

Quarter ended ("current quarter")

31 December 2021

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
1. Cash flows from operating activities		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation	-	-
(b) development	-	-
(c) production	-	-
(d) staff costs	(378)	(948)
(e) administration and corporate costs	(397)	(738)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	1	2
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other (provide details if material)	-	-
1.9 Net cash from / (used in) operating activities	(774)	(1,684)
2. Cash flows from investing activities		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	-	(5)
(d) exploration & evaluation	(1,661)	(3,015)
(e) investments	-	-
(f) other non-current assets	-	-

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	3
	(d) investments	-	137
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(1,661)	(2,880)
3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	542	6,181
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(411)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	542	5,770
4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	5,769	2,684
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(774)	(1,684)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1,661)	(2,880)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	542	5,770

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	4	(10)
4.6	Cash and cash equivalents at end of period	3,880	3,880

5. Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts		Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	3,880	5,769
5.2	Call deposits		
5.3	Bank overdrafts		
5.4	Other (provide details)		
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	3,880	5,769

6. Payments to related parties of the entity and their associates		Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	173
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

7. Financing facilities <i>Note: the term "facility" includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.</i>		Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at quarter end		-
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

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Mining exploration entity or oil and gas exploration entity quarterly cash flow report

8. Estimated cash available for future operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(774)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(1,661)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(2,435)
8.4 Cash and cash equivalents at quarter end (item 4.6)	3,880
8.5 Unused finance facilities available at quarter end (item 7.5)	
8.6 Total available funding (item 8.4 + item 8.5)	3,880
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	1.59
<i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>	
8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
Answer: Yes	
8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?	
Answer: The Company is considering funding options which will allow it to further progress its projects. The Company believes it will be able to raise further equity or debt, if and as required, as exhibited by the successful completion of placements for \$6.18 million completed in September 2021 quarter.	
8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?	
Answer: Yes, the Company expects to be able to continue its operations and to meet its business objectives based on its responses to items 1 and 2 above.	
<i>Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.</i>	

Compliance statement

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- This statement gives a true and fair view of the matters disclosed.

Date: ..28 January 2022.....

Board of Directors

Authorised by:
(Name of body or officer authorising release – see note 4)

Notes

- This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.

2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.

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