

Activities Report for the Quarter ending 30 June 2023

Highlights

- AVZ's securities remained in suspension during the June 2023
 Quarter pending a resolution and clarity of the mining and
 exploration rights for the Manono Lithium and Tin Project ("Manono
 Project")
- Favourable ruling received from the International Chamber of Commerce ("ICC") Emergency Arbitrator against La Congolaise d'Exploitation Minière ("Cominière") in Paris
- AVZ continued to affirm its legal rights to a 75% interest in Dathcom Mining SA ("Dathcom") and its pre-emptive rights over 15% of the 25% interest held by Cominière in the Manono Project, which is the subject of arbitration proceedings before the ICC in Paris
- Continued preparations to defend a case in the ICC brought against its subsidiary AVZ International Pty Ltd ("AVZI") by Jin Cheng Mining Company ("Jin Cheng"), a subsidiary of Zijin Mining Group Company Limited ("Zijin"), regarding a 15% interest in Dathcom purportedly acquired from Cominière by Jin Cheng
- AVZ received a combined request for ICC arbitration proceedings from Cominière and Jin Cheng against its wholly owned subsidiaries Green Lithium Holdings ("GLH") and AVZI
- Continued preparations to prosecute its case in the ICC against Dathomir Mining SARL ("Dathomir") to affirm AVZ's acquisition in August 2021 of a 15% interest in Dathcom from Dathomir under the Dathomir SPAs
- Commencement of international arbitration proceedings against the Democratic Republic of Congo ("DRC") pursuant to the Convention on the Settlement of Investment Disputes between States and Nationals of Other States in the International Centre for Settlement of Investment Disputes ("ICSID") located in Washington, D.C.
- Excellent results from Roche Dure extension drilling program

ASX ANNOUNCEMENT

31 July 2023

AVZ Minerals Limited

Level 2, 1 Walker Avenue, West Perth WA 6005 Australia

T: + 61 8 6186 7600 F: + 61 8 6118 2106 E: admin@avzminerals.com.au W: www.avzminerals.com

ABN 81 125 176 703

Directors

Non-Executive Chairman: John Clarke Managing Director: Nigel Ferguson Technical Director: Graeme Johnston Non-Executive Director: Rhett Brans

> ASX Code: AVZ OTC Code: AZZVF

AVZ Minerals Limited (ASX: **AVZ**, OTC:**AZZVF**, "the Company") presents its Quarterly Activities Report for the period ended 30 June 2023 and provides the following update to shareholders.

Voluntary Suspension and Mining Licence

AVZ's securities remained in suspension during the June 2023 Quarter, pending a resolution and clarity on the mining and exploration rights for the Manono Project. During the quarter the status of the suspension changed from its securities being suspended at the request of the Company under Australian Stock Exchange "ASX" rule 17.2 to being suspended by the ASX under listing rule 17.3.1¹.

The Company continued its discussions with the Government of the ("DRC") with respect to the grant of the Mining Licence ("ML") or Permis d'Exploitation ("PE") and Dathcom's continuing exploration rights for the Manono Project.

AVZ made several announcements relating to its tenure of Voluntary Suspension during the June 2023 Quarter.

¹ Refer ASX announcements dated 12 April 2023 "Continuation of Suspension from Quotation" and "Response to ASX aware letter"

Legal action to affirm interests in Manono Project

AVZ undertook substantial work during the June 2023 Quarter regarding arbitration proceedings before the ICC in Paris with respect to the Company's legal rights to a 75% interest in Dathcom, the entity under which the Manono Project is held, and its pre-emptive rights over 15% out of Cominiere's 25% interest in the Manono Project.

Cominière Dispute – Emergency Arbitrators ruling

Dathcom requested injunctive relief from the ICC for the purposes of restraining Cominière from taking any actions with regards to its purported termination of the Dathcom Joint Venture Agreement.

The Emergency Arbitrator ruled in favour of the Company's subsidiary Dathcom.² Cominière was ordered from taking any action or taking any steps, that would result from the implementation of the termination of the Dathcom Joint Venture Agreement ("JVA") and/or the consequences of such termination, until the final award on the merits of the broader Cominière Arbitration Proceedings is made.

Any violation to the abovementioned orders, are subject to a penalty of 50,000 Euros per day of violation to be paid to Dathcom including any dispute concerning the liquidation of the penalty.

²Refer to ASX announcement dated 8 May 2023 titled "Favourable Ruling in ICC Emergency Arbitration Proceedings against Cominière"

Jin Cheng Dispute

The Company continued preparations to defend a case in the ICC brought against its subsidiary AVZI by Jin Cheng, a subsidiary of Zijin, regarding a 15% interest which Jin Cheng purportedly acquired from Cominière in Dathcom.

AVZI remains of the view that its jurisdictional challenge will be successful, thereby affirming that Jin Cheng does not have the right to instigate the ICC arbitration proceedings against AVZI under the Dathcom JVA since it is not a party to the JVA.

The hearing was scheduled to take place in July 2023. The Sole Arbitrator however determined³ that a continuance to proceedings was appropriate, strictly limited to a response to the issues raised in the IGF Report, and that the Parties should discuss and agree on a "tight" procedural calendar that will be scheduled for September and not later than early October 2023.

³Refer to ASX announcement dated 21 June 2023 titled "Postponement of ICC Arbitration hearing brought by Jin Cheng"

Cominière and Jin Cheng Dispute

The Company received a combined request for ICC arbitration proceedings from Cominière and Jin Cheng against its wholly owned subsidiaries GLH and AVZI.⁴

In the Request, the Claimants claim that the Company has breached the Dathcom JVA entitling the Claimants to a claim of damages, estimated provisionally at US\$850M for Jin Cheng and US\$566M for Cominière.

This action establishes that Cominière and Jin Cheng are acting in concert and affirms the Company's view that various actors including the Claimants, intend to unlawfully acquire, for themselves and/or other third parties, interests in the Manono Project, to the exclusion of the Company.

⁴Refer to ASX announcement dated 15 May 2023 titled "Receipt of Request for ICC Arbitration Proceedings from Cominière and Jin Cheng"

Dathomir Dispute

AVZ continued preparations to prosecute its case in the ICC against Dathomir to affirm AVZ's acquisition in August 2021 of a 15% interest in Dathcom from Dathomir under the Dathomir SPAs and to put an end, once and for all, to Dathomir's claims and to recover losses sustained from them.

AVZI remained of the view that it will be successful in the Dathomir proceedings.

Democratic Republic of Congo ("DRC") Dispute

AVZI and GLH which are both wholly-owned subsidiaries of the Company and have legal title to AVZ's 75% interest in Dathcom, along with Dathcom, have jointly lodged a request to commence international arbitration proceedings against the DRC⁵ pursuant to the Convention on the Settlement of Investment Disputes between States and Nationals of Other States (ICSID Convention) in the International Centre for Settlement of Investment Disputes (ICSID) located in Washington, D.C. in the United States of America.

The main purpose of the ICSID Arbitration Request is to seek various remedies for the failure of the DRC and its administrative departments, to comply with obligations under the DRC Mining Code, in particular in the implementation of the various measures that should have led to the issuance of an Operating Permit to Dathcom resulting from the Research Permit "PR 13359", for the development of the Manono Project.

⁵Refer to ASX announcement dated 9 June 2023 titled "Confirmation of Registration of the Request for ICSID Arbitration Proceedings against the Democratic Republic of Congo"

Extension of Transaction Implementation Agreement (TIA) with CATH

The Company and CATH mutually agreed to extend the completion date for its TIA⁶ which remains enforce until either the completion or cancellation by the parties in accordance with the terms of the TIA⁷.

Diamond Drilling Program at Roche Dure Extension

During the June 2023 Quarter the Company reported assay results from the final sample consignments from 36 diamond drill holes at the Roche Dure North-East Extension drilling program⁸.

The fifth and final consignment of 36 drillholes out of 53 resource drill holes from the Roche Dure extension drilling program returned:

- 927 samples returned values greater than 2% Li2O;
- 134 samples returned values greater than 3%;
- 14 samples returned values greater than 4% Li2O with the highest value being from hole MO22DD035 from 61.0 to 63.0 metres downhole grading 4.89% Li2O; and
- Significant high-grade intersections were reported including, 341.6m @ 1.86% Li2O between 207.7m to 549.3m in hole MO22DD030 on section 7,900m north.

⁸Refer ASX announcement dated 30 June 2023 titled "Excellent Results from Roche Dure Extension Drilling Program"

Manono Project

The Company completed its early works program in June 2023, including the construction of the camp to accommodate the initial construction workforce in anticipation of Dathcom receiving its long-awaited mining licence.

Corporate

The Company closed the June 2023 Quarter with a cash balance of A\$18.9M.

Cash for the June 2023 Quarter was primarily used to fund the project development activities of the AVZ corporate and technical team in Perth and the Dathcom corporate and technical team in the DRC, including:

- A\$4.1M for payroll, administration and corporate costs; and
- A\$2.8M was capitalised as exploration and project development works, including recent drilling, and evaluation costs to the Manono Project.

Payments made to related parties as reported in the Appendix 5B (refer Items 6.1 and 6.2) for the June 2023 Quarter relate to Director's employment, consultancy services and business expense reimbursements to our Director-related parties.

⁶ Refer ASX announcements dated 27 September 2021 titled "Cornerstone investor secured for development of Manono Lithium and Tin Project"

⁷ Refer ASX Announcements dated 3 January 2023, 28 February 2023 and 4 April 2023 titled "Extension of End Date to the Transaction Implementation Agreement" and ASX announcement dated 3 July 2023 titled "Continuation of Transaction Implementation Agreement"

During the June 2023 Quarter, 1,050,000 Performance Rights lapsed unexercised.

As of 30 June 2023, the Company's securities on issue were as follows:

Quoted Securities	Number
Ordinary Fully Paid	3,528,729,748
Unquoted Securities	Number
Performance Rights	53,491,600

This release was authorised by the board of AVZ Minerals Limited.

For further information, visit www.avzminerals.com.au or contact:

Mr. Jan de Jager or Mr. Ben Cohen Joint Company Secretary AVZ Minerals Limited Phone: +61 8 6186 7600

Email: admin@avzminerals.com.au

Media Enquiries: Mr. Peter Harris

Peter Harris & Associates Phone: +61 (0) 412 124 33

Follow AVZ on:



Information required under ASX Listing Rule 5.3.3

List of current mining and exploration tenements (as of 30 June 2023):

Country / Project	Tenement	Interest	Status
DRC – Manono Project	PR 13359	75%*	Granted
DRC – Manono Exploration	PR 4029 PR 4030	100%	Granted

^{*}AVZ through its wholly owned entity, AVZ International Pty Ltd ("AVZI") has a legal 75% interest in the Manono Project. On 27 September 2021, AVZ announced that Suzhou Cath Energy Technologies ("CATH") will earn a 24% interest in the Manono Project subject to the satisfaction or waiver of several conditions' precedent stipulated in the Transaction Implementation Agreement ("TIA"). Since 30 November 2021, both parties have agreed on several occasions to amend the closure date for the TIA. The Company advised on ASX Announcement dated 3 July 2023 that the TIA remains valid until either the completion or cancellation by both parties.

Roche Dure Main Pegmatite Ore Reserve Estimate (as of 30 June 2023):

Reserve Category	Tonnes (Mt)	Grade Li₂O %	Contained Li₂0 (Mt)	Grade Sn (g/t)	Contained Sn (kt)
Proved	65.0	1.64	1.07	942	61.2
Probable	66.6	1.61	1.075	1.037	69.1
Total	131.7	1.63	2.14	990	130.3

Note: The Ore Reserve estimate has been based on a cut-off > US\$0.00 block value comprising an economic block by block calculation. Figures may not sum due to rounding.

Roche Dure Main Pegmatite Mineral Resource at a 0.5% Li₂O cut-off (as of 30 June 2023):

Category	Tonnes (Millions)	Li₂O %	Sn ppm	Ta ppm	Fe ₂ O ₃	P ₂ O ₅ %
Measured	100	1.67	870	35	0.93	0.30
Indicated	174	1.65	807	35	0.97	0.29
Inferred	128	1.65	585	31	1.01	0.28
Total	401	1.65	752	34	0.97	0.29

ABOUT MANONO LITHIUM AND TIN PROJECT

AVZ holds a 75% interest in the Manono Project, located 500km north of Lubumbashi in the south of the Democratic Republic of Congo, hosting the world class Roche Dure Mineral Resource, one of the largest undeveloped hard rock lithium deposits in the world. 10% will remain with the DRC government as per the DRC Mining Code and the 15% balance, currently belonging to the DRC government, is subject to a purchase agreement from AVZ International but is yet to be finalised.

The Manono Project is strategically positioned as a clean, sustainable source of lithium, significantly contributing to the green energy transition, feeding the global lithium-ion battery value chain. With industry leading ESG credentials, it is forecast to be one of the lowest carbon emitting hard rock mines in the world. AVZ, as operators of the Manono Project, has been admitted as an inaugural member of the DRC Battery Council.

NO NEW INFORMATION

This document may include references to information that relates to Mineral Resources and Ore Reserves prepared and first disclosed under the JORC Code 2012. The information references the Company's previous ASX announcements noting the following:

 Mineral Resources and Ore Reserves for the Manono Lithium and Tin Operation "MLTO" or Roche Dure reference the Company's previous ASX Announcements "JORC Ore Reserves increase by 41.6% at Roche Dure" released to ASX on 14 July 2021 and "Updated Mineral Resource Estimate Includes Pit Floor "Wedge" Drill Results" released to ASX on 24 May 2021.

- Any reference to Carriere de l'Este mineral resource estimate (MRE) should be read in conjunction with the Company's previous ASX Announcement "Assays from Carriere de l'Este drilling confirms deposit a likely rival to Roche Dure" dated 16 August 2021.
- Any reference to tin exploration targets should be read in conjunction with the Company's previous ASX Announcement "Initial Exploration Target for Alluvial Placer Hosted Tin Defined at the Manono Lithium and Tin Project" dated 18 May 2021.
- The Definitive Feasibility Study (DFS) refers to the April 2020 DFS, announced to the ASX on 21 April 2020.

These announcements are available to view on the Company's website www.avzminerals.com.au

The Company confirms it is not aware of any new information or data that materially affects the information included in the relevant market announcements and, in the case of estimates of Mineral Resources and Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

The Company confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the relevant original market announcements.

FORWARD LOOKING INFORMATION

This announcement contains certain forward-looking statements and comments about future events, including the Company's expectations about the Manono Project and the performance of its businesses. Forward looking statements can generally be identified by the use of forward-looking words such as 'expect', 'anticipate', 'likely', 'intend', 'should', 'could', 'may', 'predict', 'plan', 'propose', 'will', 'believe', 'forecast', 'estimate', 'target' and other similar expressions within the meaning of securities laws of applicable jurisdictions. Indications of, and guidance on, future earnings or financial position or performance are also forward-looking statements.

Forward looking statements involve inherent risks and uncertainties, both general and specific, and there is a risk that such predictions, forecasts, projections and other forward-looking statements will not be achieved. Forward looking statements are provided as a general guide only and should not be relied on as an indication or guarantee of future performance. Forward looking statements involve known and unknown risks, uncertainty and other factors which can cause the Company's actual results to differ materially from the plans, objectives, expectations, estimates and intentions expressed in such forward-looking statements and many of these factors are outside the control of the Company. As such, undue reliance should not be placed on any forward-looking statement. Past performance is not necessarily a guide to future performance and no representation or warranty is made by any person as to the likelihood of achievement or reasonableness of any forward-looking statements, forecast financial information or other forecast. Nothing contained in this announcement, nor any information made available to you is, or shall be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of the Company.

Except as required by law or the ASX Listing Rules, the Company assumes no obligation to provide any additional or updated information or to update any forward-looking statements, whether as a result of new information, future events or results, or otherwise.

Appendix 5B

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

Name of entity

AVZ Minerals Limited				
ABN Quarter ended ("current quarter")				
81 125 176 703	30 June 2023			

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(110)	(289)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(653)	(3,412)
	(e) administration and corporate costs	(3,465)	(8,674)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	120	628
1.5	Interest and other costs of finance paid	(20)	(82)
1.6	Income taxes paid	-	-
1.7	Government grants: COVID-19 Cashflow Boost	-	-
1.8	R&D Tax Incentive	-	138
1.9	Net cash from / (used in) operating activities	(4,128)	(11,691)

2.	Ca	sh flows from investing activities		
2.1	Pa	yments to acquire or for:		
	(a)	entities	-	-
	(b)	tenements	-	-
	(c)	property, plant and equipment	(1,526)	(1,578)
	(d)	exploration & evaluation	(2,850)	(29,014)
	(e)	investments	-	-
	(f)	other non-current assets	-	-

ASX Listing Rules Appendix 5B (17/07/20)

Page 1

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	15
	(d) investments	-	-
	(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	(4,376)	(30,577)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
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	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Payment of lease liability	(64)	(242)
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	(64)	(242)

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	27,313	60,726
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(4,128)	(11,691)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(4,376)	(30,577)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(64)	(242)

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	204	733
4.6	Cash and cash equivalents at end of period	18,949	18,949

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	18,949	27,313
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)	18,949	27,313

Payments to related parties of the entity and their associates	Current quarter \$A'000
Aggregate amount of payments to related parties and their associates included in item 1	245
Aggregate amount of payments to related parties and their associates included in item 2	7
	Aggregate amount of payments to related parties and their associates included in item 1 Aggregate amount of payments to related parties and their

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 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.	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.			
	N/A			

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(4,128)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(2,850)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(6,978)
8.4	Cash and cash equivalents at quarter end (item 4.6)	18,949
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	18,949
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	2.72

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.

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: Not applicable

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: Not applicable

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: Not applicable

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.

Compliance statement

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

Date: 31 July 2023

Authorised by: By the Board of AVZ Minerals Limited

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