INTERIM FINANCIAL REPORT FOR THE HALF-YEAR ENDED 31 DECEMBER 2022

CASSIUS MINING LIMITED ABN 13 115 027 033 & CONTROLLED ENTITIES

#### **DIRECTORS' REPORT**

Your Directors submit the financial report of the consolidated entity for the half-year ended 31 December 2022.

#### **DIRECTORS**

The names of the directors who held office during or since the end of the half-year:

	Date Appointed	Date Resigned
J Arkoudis	31 October 2014	5 <b>2</b> 3
D Chidlow	8 June 2017	(書位
W Kernaghan	30 June 2005	(#E

## **REVIEW & RESULTS OF OPERATIONS**

Cassius Mining Limited is an African focused industrial mineral developer (Madagascar - Limestone) and explorer (Tanzania – Lithium).

The principal activities of the consolidated group during the financial period were mine development, mineral exploration and seeking mining opportunities.

The net loss for the half-year ended 31 December 2022, after providing for income tax amounted to \$214,599 (31 December 2021: loss of \$166,788).

#### **EXPLORATION**

#### SOALARA LIMESTONE PROJECT, MADAGASCAR

The Company has completed the Phase 1 (4 vertical holes) and Phase 2 (5 vertical holes) coring in the half year, coring ~900m (9 vertical holes) to ensure the integrity of the planned Mineral Resource Estimate.

Phase 1 was successfully completed with excellent 92% core recovery and Phase 2 with 93.3% core recovery. The core was then subject to geological evaluation, with samples transferred to the Omnis laboratory in Antananarivo, Madagascar for preparation of pulps to be exported to the SGS assay laboratory in Perth, Western Australia. Phase 2 assay results remain pending.

### **CHENENE LITHIUM PROJECT, TANZANIA**

The Company conducted its inaugural rock sampling programme during the period in Target 1 (PL 11921) in Tanzania, as well as mapping pegmatites where outcrop allowed. The majority of the programme was conducted in Dulu and Nemazi areas where amphibolite gneiss outcrops permitted more frequent sampling opportunity.

All rock samples were sent to the SGS laboratory in Tanzania for preparation, and thereafter to SGS South Africa for assay for Lithium along with a wide suite of other elements, including Rare Earth Elements (REE's).

The Company continues to review opportunities to expand its portfolio where a significant benefit can be identified for its shareholders.

#### **COVID-19 MANAGEMENT**

The global economic outlook is facing uncertainty due to the current COVID-19 pandemic, which has been having, and is likely to continue to have, a significant impact on global capital markets.

To date, COVID-19 has not had any material impact on the Company's operations other than in Madagascar where this country has been in lockdown and will limit our exploration activities. Since the end of the half year the 2023 drilling programme in Madagascar has commenced in February 2023.

Supply chain disruptions resulting from the COVID-19 pandemic and measures implemented by governmental authorities around the world to limit the transmission of the virus (such as travel bans and quarantining) may, in addition to the general level of economic uncertainty caused by the COVID-19 pandemic, also adversely impact the Company's operations, financial position and prospects.

The Company has implemented a COVID-19 management plan across its business in order to minimise the risk of infection for individuals. This includes personnel working remotely so as to reduce the frequency of travel.

# Cassius Mining Limited ABN 13 115 027 033 & Controlled Entities

The Company's COVID-19 management plan will be reviewed and updated based on the latest guidance from health professionals and the government as the situation develops.

#### **EVENTS SUBSEQUENT TO REPORTING DATE**

There are no known events subsequent to balance date that would have a material effect on these financial statements and there have been no material impact from COVID-19 after balance date other than the Company commencing International Arbitration against the Republic of Ghana. The Company is claiming damages in excess of USD275m.

#### **AUDITOR'S INDEPENDENCE DECLARATION**

The lead auditor's independence declaration under section 307C of the *Corporation's Act 2001* is set out on page 4 for the half year ended 31 December 2022.

This report is signed in accordance with a resolution of the Board of Directors:

Wayne Kernaghan Director Sydney,

13 March 2023



# A D Danieli Audit Pty Ltd

Authorised Audit Company
ASIC Registered Number 339233
Audit & Assurance Services

Level 1 261 George Street Sydney NSW 2000

PO Box H88 Australia Square NSW 1215

ABN: 56 136 616 610

Ph: (02) 9290 3099

Email: add3@addca.com.au Website: www.addca.com.au

Auditor's Independence Declaration
Under Section 307c of the Corporations Act 2001
To the Directors of Cassius Mining Limited
A.B.N. 13 115 027 033
And Controlled Entities

I declare that, to the best of our knowledge and belief, during the half year ended 31 December 2022, there have been no contraventions of:

- (i) the auditor independence requirements as set out in the Corporations Act 2001 in relation to the review; and
- (ii) any applicable code of professional conduct in relation to the review.

A D DANIELI AUDIT PTY LTD

Sam Danieli Director

Sydney, 13 March 2023

# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME FOR THE HALF-YEAR ENDED 31 DECEMBER 2022

	NOTE	Consolidated Half year Ended 31 Dec 2022 \$	Consolidated Half year Ended 31 Dec 2021 \$
Revenue	2	890	
Exploration expenditure written off	2	(74,241)	(55,017)
Other expenses		(141,248)	(111,771)
Profit / (Loss) before income tax		(214,599)	(166,788)
Income tax expense		· **	
Net profit /(loss) for the period attributable to members of the parent entity		(214,599)	(166,788)
Other comprehensive income			
Exchange differences on translating foreign controlled entities		-	· ·
Other comprehensive income/(loss) for the period, net of tax		120	*
Total comprehensive income/(loss) for the period attributable to members of the parent entity		(214,599)	(166,788)
Basic profit/(loss) per share attributable to ordinary equity holders of the parent (cents per share)		(0.06)	(0.05)
Diluted profit/(loss )per share attributable to ordinary equity holders of the parent (cents per share)		(0.06)	(0.05)

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2022

	Note	Consolidated as at 31 Dec 2022 \$	Consolidated as at 30 Jun 2022 \$
CURRENT ASSETS			
Cash and cash equivalents	3	427,899	94,811
Trade and other receivables	4	8,038	6,722
TOTAL CURRENT ASSETS		435,937	101,533
NON-CURRENT ASSETS			
Exploration expenditure	5	1,851,229	1,422,545
Investments accounted for using the equity method	6	¥	2
TOTAL NON-CURRENT ASSETS		1,851,229	1,422,545
TOTAL ASSETS		2,287,166	1,524,078
CURRENT LIABILITIES			
Trade and other payables	7	82,789	69,820
Borrowings		(*)	408,000
TOTAL CURRENT LIABILITIES		82,789	477,820
NON-CURRENT LIABILITIES			
Trade and other payables	7	2 <b>5</b> 0	118,800
TOTAL NON-CURRENT LIABILITIES		(2)	118,800
TOTAL LIABILITIES		82,789	596,620
NET ASSETS		2,204,377	927,458
		-	:
EQUITY			
Equity attributable to equity holders of the parent		47.464.656	45.070.444
Issued capital	8	47,464,659	45,973,141
Accumulated losses		(45,260,282)	(45,045,683)
TOTAL EQUITY		2,204,377	927,458

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE HALF-YEAR ENDED 31 DECEMBER 2022

	Issued Capital \$	Accumulated Losses \$	Total Equity \$
Balance at 1 July 2021	45,711,946	(44,683,799)	1,028,147
Comprehensive income for the period Loss for the period	_	(166,788)	(166,788)
Options that have expired	261,195	-	261,195
Balance at 31 December 2021	45,973,141	(44,850,587)	1,122,554
Balance at 1 July 2022	45,973,141	(45,045,683)	927,458
Comprehensive income for the period Loss for the period	4.	(214,599)	(214,599)
Issue of share capital	1,491,518	•	1,491,518
Balance at 31 December 2022	47,464,659	(45,260,282)	2,204,377

# CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE HALF-YEAR ENDED 31 DECEMBER 2022

	Consolidated Half year Ended 31 Dec 2022 \$	Consolidated Half year Ended 31 Dec 2021 \$
Cash flows from Operating Activities	*	*
Interest received	890	( <del>-</del>
Payments to suppliers and employees	(322,636)	(219,937)
Net Cash used in Operating Activities	(321,746)	(219,937)
Cash flows from Investing Activities Exploration expenditure Net Cash used in Investing Activities	(428,684) (428,684)	
Cash flows from Financing Activities Proceeds from share issues (Net of expenses)	1,491,518	261,195
Borrowings	(408,000)	
Net Cash provided by Financing Activities	1,083,518	261,195
Net increase/(decrease) in cash held	333,088	41,258
Cash and cash equivalents at beginning of the period	94,811	234,688
Cash and cash equivalents at end of the period	427,899	275,946

#### NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS

#### 1. Basis of Preparation

The half-year consolidated financial statements of Cassius Mining Ltd are a general purpose financial report prepared in accordance with the requirements of the *Corporations Act 2001*, Australian Accounting Standard AASB 134: Interim Financial Reporting and other Australian Accounting Standards which ensure compliance with International Financial Reporting Standards.

This interim financial report is intended to provide users with an update on the latest annual financial statements of Cassius Mining Limited and its controlled entities (the group).

It is recommended that this financial report be read in conjunction with the annual financial report of the group for the year ended 30 June 2022 and any public announcements made during the half-year in accordance with continuous disclosure requirements arising under the *Corporations Act 2001*.

The accounting policies have been consistently applied by the entities in the consolidated group and are consistent with those in the June 2022 financial report.

The half-year report does not include full disclosures of the type normally included in an annual financial report.

#### **Reporting Basis and Conventions**

The half-year report has been prepared on an accruals basis and is based on historical costs modified by the revaluation of selected non-current assets, financial assets and financial liabilities for which the fair value basis of accounting has been applied.

#### **New and Amending Accounting Standards and Interpretations**

The accounting policies adopted in the preparation of the half year report are consistent with those followed in the preparation of the consolidated entity's annual financial statements for the year ended 30 June 2022, except for the mandatory adoption of new standards and interpretations. The adoption of these standards and interpretations did not have any material impact on the financial position or the performance of the Group.

#### **Going Concern**

AUO BSM IBUOSIBO -

The accounts have been prepared on the going concern basis, which contemplates continuity of normal business activities and the realisation of assets and liabilities in the normal course of business.

The Directors are aware that the Group's ability to continue as a going concern, and its ability to pay its debts as and when they fall due, is largely dependent on successfully managing its short to medium term liquidity position.

	2. Loss Before Income Tax has been Determined After:	Consolidated Half year Ended 31 Dec 2022 \$	Consolidated Half year Ended 31 Dec 2021 \$
	The following revenue and expense items are relevant in explaining the financial performance for the interim period:		•
	(a) Revenue and other income		
	Interest from other persons	890 890	
	(b) Charging as expense:		
	Exploration expenditure – non capital	74,241	55,017
		Consolidated as at 31 Dec 2022 \$	Consolidated as at 30 Jun 2022 \$
	3. Cash and Cash Equivalents	*	•
	Cash at bank and in hand	427,899	94,811
	Reconciliation of cash  Cash at the end of the financial year as shown in the cash flow statement is reconciled to items in the Statement of Financial Position as above.	427,899	94,811
	4. Trade and Other Receivables		
	Other receivables	8,038 8,038	6,722 6,722
	5. Exploration Expenditure		
~	Opening balance	1,422,545	917,456
	Expenditure for the period	428,684	505,089 <b>1,422,545</b>
	Closing balance	1,851,229	1,422,343

The recoverability of the carrying amount of deferred exploration and evaluation expenditure is dependent on successful development and commercial exploration or alternatively by the sale of the respective areas of interest.

#### **Impairment**

The directors have reviewed all exploration projects for indicators of impairment in light of approved budgets. Where substantive expenditure is neither budgeted nor planned the area of interest has been written down to its fair value less costs to dispose. In determining fair value less costs to dispose, the directors had regard to the best evidence of what a willing participant would pay in an arm's length transaction. Where no such evidence was available, areas of interest were written down to nil, pending the outcome of any future farm-out arrangement (level 3 fair value hierarchy). The consolidated entity will continue to look to attract farm-in partners and/or recommence exploration should circumstances change.

#### 6. Investments accounted for using the equity method

#### a. Information about Principal Associates and Joint Ventures

Set out below are the material associates and joint ventures of the Group.

Name	Classification	Place of Business/ Incorporation	Ordina Inte	rtion of ry Share rests/ ting Share	Measurement Method	Carrying	Amount
			31 Dec 2022 %	30 Jun 2022 %		31 Dec 2022 \$	30 Jun 2022 \$
Gbane Project	Joint venture	Ghana	2 <b>5</b> 0	858	Equity method		7.

Gbane Project is a joint venture between Cassius Mining Limited (Ghana) and Cassius Mining Limited. The primary purpose of the joint venture is to conduct gold exploration project in Bolgatanga, Ghana. Gbane project is classified by the Group as a joint venture. As at 31 December 2022, the Group has a Nil% economic interest in Gbane Project as the licence was not renewed by the Ghana Minerals Commission.

# b. Commitments and Contingent Liabilities in Respect of Joint Ventures

The Group has no capital commitments relating to its interest in Gbane Project.

#### c. Summarised Financial Information for Joint Ventures

Set out below is the summarised financial information for Gbane Project. Unless otherwise stated, the disclosed information reflects the amounts presented in the Australian-Accounting-Standards financial statements of Gbane Project. The following summarised financial information, however, reflects the adjustments made by the Group when applying the equity method, including adjustments for any differences in accounting policies between the Group and the joint venture.

#### **Ghane Project**

	31 Dec 2022 \$	30 Jun 2022 \$
Summarised Financial Position	-	
Cash and cash equivalents		:**
Total current assets	-	9
Total non-current assets	2	4
Current financial liabilities (excluding trade and other payables, and provisions)	=	**
Total current liabilities	· ·	-
Non-current financial liabilities (excluding trade and other payables, and provisions)	-	
Total non-current liabilities		
NET ASSETS		
Group's share (%)	Nil%	Nil%
Group's share of joint venture's net assets	Nil%	Nil%
Reconciliation to Carrying Amounts		
Group's share of joint venture's opening net assets		
Investments during the period	~	( <del>\$</del> )
Group's share of joint venture's total comprehensive income	2	
Group's share of dividends paid by joint venture	\$	-
Provision for impairment of investment		
Disposals during the period	<u> </u>	
Group's share of joint venture's closing net assets	-	(*)

# Cassius Mining Limited ABN 13 115 027 033 & Controlled Entities

_	7. Trade and Other Payables			Consolidated as at 31 Dec 2022 \$	Consolidated as at 30 Jun 2022 \$
_	Current				
	Trade creditors		9	82,789	134,244
			3	82,789	134,244
	Non Current				
	Trade Creditors		18	***	118,800
			ē		118,880
)	8. Issued Capital				
	Ordinary shares (issued and fully paid) 408,492,903				
	(30 June 2022: 322,992,723)			47,464,659	45,973,141
		31 Dec 2022	31 Dec	30 Jun 2022	30 Jun
)		No. of Shares	2022	No. of Shares	2022
		No. or silares	\$	1107 01 01101 00	\$
	Movements in issued shares for the half year:		Y		,
	Beginning of the financial period	322,992,723	45,973,141	305,579,723	45,711,946
1	3/8/22 issued at 1.7 cents placement	80,748,180	1,372,718	8	50
	24/12/22 issued at 2.5 cents in lieu of directors fees	4,752,000	118,800	슬	120
	21/12/21 issued at 1.5 cents placement	₩	120	10,000,000	150,000
	21/12/21 issued at 1.5 cents in lieu of directors fees			7,413,000	111,195
		408,492,903	47,464,659	322,992,723	45,973,141

# 9. Operating Segments

The consolidated entity operates in two business segments being industrial minerals development and mineral exploration, in two geographical locations, being Australia and Africa.

The operating segment analysis presented in these financial statements reflects operations analysis by business. It best describes the way the Company is managed and provides a meaningful insight into the business activities of the Company.

				Total
2022	Industrials	Mineral	Corporate	Consolidated
For the half year ended	Minerals	Exploration		Group
31 December 2022	Development		4	
	\$	\$	\$	\$
Revenue from external customers	2	9 <del>74</del>	200	0.
Interest & other			890	89
Total segment revenue			890	8
Reportable segment profit/(loss) before income tax	-	(74,241)	(140,358)	(214,59
Reportable Segment Assets as at 31		1,851,229	435,937	2,287,1
December 2022			•	<u> </u>
2021	Industrials	Mineral	Corporate	Consolidated
For the half year ended	Minerals	Exploration	·	Group
31 December 2021	Development			
	\$	\$	\$	\$
Revenue from external customers	9	346	5 <b>3</b> 0.	
Interest & other		(#)		
Total segment revenue	-			
Reportable segment profit/(loss) before		(55,017)	(111,771)	(166,78
income tax			·,	
D		917,456	280,018	1,197,4
· -			•	
•				
December 2021			31 Dec	31 Dec
December 2021			31 Dec 2022	31 Dec 2021
December 2021 (b) Assets by geographical region		· 27	2022	2021
Reportable Segment Assets as at 31 December 2021  (b) Assets by geographical region  Australia Africa				

(b) Assets by geographical region	31 Dec 2022	31 Dec 2021
Australia	435,937	280,018
Africa	1,851,229	917,456
Total Assets	2,287,166	1,197,474

#### 10. Contingent Liabilities

There is \$420,000 outstanding in respect of the purchase of the company that holds the limestone deposit in Madagascar. This amount is payable when the first commercial shipment of limestone from the project has occurred.

There are no other known contingent liabilities.

#### 11. Events Subsequent to Reporting Date

There are no known events subsequent to balance date that would have a material effect on these financial statements and there have been no material impact from COVID-19 after balance date other than the Company commencing International Arbitration against the Republic of Ghana. The Company is claiming damages in excess of USD275m.

#### 12. Fair Value Measurement

All financial instruments for which fair value is recognised or disclosed are categorised within the fair value hierarchy, described as follows, and based on the lowest level input that is significant to the fair value measurements as a whole:

Level 1 - Quoted market prices in an active market (that are unadjusted) for identical assets or liabilities.

Level 2 – Valuation techniques (for which the lowest level input that is significant to the fair value measurement is directly observable).

Level 3 - Valuation techniques (for which the lowest level input that is significant to the fair value measurement is unobservable).

The following table represents a comparison between the carrying amounts and fair values of assets and liabilities:

		As at 31 December 2022		As at 30 June 2	2022
	Level	Carrying amount	Fair value	Carrying amount	Fair value
		\$	\$	\$	\$
Assets					
Cash & cash equivalents	1	427,899	427,899	94,811	94,811
Trade & other receivables	1	8,038	8,038	6,722	6,722
Exploration Expenditure	1	1,851,229	1,851,229	1,422,545	1,422,545
Liabilities					
Trade & other payables	1	82,789	82,789	188,620	188,620
Borrowings	1	( <del>-</del> )		408,000	408,000

The assets and liabilities of the Company are recognised in the consolidated statements of financial position in accordance with the accounting policies set out in Note 1 of the Annual Report.

The Company considers that the carrying amount of assets and liabilities recognised in the consolidated financial statements approximate to their fair value.

### 13. Dividends Paid or Provided for on Ordinary Shares

No amounts have been paid, declared or recommended by Cassius Mining Limited by way of dividend since the commencement of the half-year, and up to the date of this report.

#### **DIRECTORS' DECLARATION**

The directors of the company declare that:

- 1. The financial statements and notes as set out on pages 5 to 14 are in accordance with the Corporations Act 2001, including:
  - (a) complying with Accounting Standard AASB 134: Interim Financial Reporting and other Australian Accounting Standards, which as stated in accounting policy Note 1 to the financial statements constitutes explicit and unreserved compliance with International Financial Reporting Standards (IFRS); and
  - (b) giving a true and fair view of the economic entity's financial position as at 31 December 2022 and of its performance for the half-year ended on that date.
- In the directors' opinion there are reasonable grounds to believe that the company will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Board of Directors.

Wayne Kernaghan

Director Sydney

13 March 2023



# A D Danieli Audit Pty Ltd

Authorised Audit Company ASIC Registered Number 339233 Audit & Assurance Services Level 1 261 George Street Sydney NSW 2000

PO Box H88 Australia Square NSW 1215

ABN: 56 136 616 610

Ph: (02) 9290 3099

Email: add3@addca.com.au Website: www.addca.com.au

Independent Auditor's Review Report
To the Members of Cassius Mining Limited
A.B.N. 13 115 027 033
And Controlled Entities

### Report on the Half-Year Financial Report

We have reviewed the accompanying half-year consolidated financial report of Cassius Mining Limited and controlled entities (the consolidated entity) which comprises the consolidated statement of financial position as at 31 December 2022, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity, the consolidated statement of cash flows for the half-year ended on that date, the accounting policies and other selected explanatory notes and the directors' declaration.

### Directors' Responsibility for the Half-Year Financial Report

The Directors of Cassius Mining Limited (the company) are responsible for the preparation of the half-year financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors determine is necessary to enable the preparation of the half-year financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

#### **Auditor's Responsibility**

Our responsibility is to express a conclusion on the half-year financial report based on our review. We conducted our review in accordance with Auditing Standard on Review engagements ASRE 2410: Review of a Financial Report Performed by the Independent Auditor of the Entity in order to state whether, on the basis of the procedures described, we have become aware of any matter that makes us believe that the half-year financial report is not in accordance with the *Corporations Act 2001* including giving a true and fair view of the consolidated entity's financial position as at 31 December 2022 and its performance for the half-year ended on that date and complying with Accounting Standard AASB 134: Interim Financial Reporting and the *Corporations Regulations 2001*. As the auditor of Cassius Mining Limited and controlled entities, ASRE 2410 requires that we comply with the ethical requirements relevant to the audit of the annual financial report.

A review of a half-year financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and, consequently, does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

### Matters Relating to the Electronic Presentation of the Audited Financial Report

This review report relates to the financial report of the company for the half-year ended 31 December 2022 included on the website of Cassius Mining Limited. The directors of the company are responsible for the integrity of the website and we have not been engaged to report on its integrity. This review report refers only to the half-year financial report identified above and it does not provide an opinion on any other information which may have been hyperlinked to or from the financial report. If users of this report are concerned with the inherent risks arising from electronic data communications, they are advised to refer to the hard copy of the reviewed financial report to confirm the information included in the reviewed financial report presented on the company's website.

#### Independence

In conducting our review, we have complied with the independence requirements of the *Corporations Act 2001*. We confirm that the independence declaration required by the *Corporations Act 2001*, which has been given to the directors of Cassius Mining Limited, would be in the same terms if provided to the directors as at the time of this auditor's review report.

### **Emphasis of Matter Relating to Going Concern**

Without qualifying our opinion, we draw attention to Note 1 in the financial report regarding going concern. The group incurred a net loss of \$214,599 and had a net cash operating outflow of \$321,746 for the half year ended 31 December 2022. As of that date, the group also had cash at bank of \$427,899, current assets of \$435,937, current liabilities of \$82,789 and total equity of \$2,204,377. These conditions, along with other matters detailed in Note 1, indicate the existence of a material uncertainty which may cast doubt on the group's ability to continue as a going concern.

#### **Conclusions**

Based on our review, which is not an audit, we have not become aware of any matter that makes us believe that the half-year financial report of Cassius Mining Limited and controlled entities is not in accordance with the *Corporations Act 2001* including:

- (i) giving a true and fair view of the consolidated entity's financial position as at 31 December 2022 and of its performance for the half-year ended on that date; and
- (ii) complying with AASB 134: Interim Financial Reporting and the Corporations Regulations 2001.

A D DANIELI AUDIT PTY LTD

Sam Danieli Director

Sydney, 13 March 2023

