# CASSIUS MINING LIMITED (Formerly GuLF INDUSTRIALS LIMITED) \& CONTROLLED ENTITIES <br> ABN 13115027033 

## ANNUAL REPORT <br> 2018

Cassius Mining Limited (Formerly Gulf Industrials Limited)
ABN 13115027033

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## CHAIRMAN'S LETTER

## Dear Shareholders,

By the end of 2017 the Company had undertaken a consolidation of shares, a change of name to Cassius Mining Limited, announced Terms for acquisition of the entire Gbane Licence and commenced marketing and promotion of the rebranded company.

In that time the Company has also continued to make steady progress in respect of the exploration of the Gbane Joint Venture in the Upper East Region of Ghana.

Results of the first three Phases of the drilling program have shown clear evidence of a potentially economical resource of gold mineralisation at the shallow depths drilled so far.

By August this year (2018) a high resolution aerial geophysical survey over the entire Gbane Licence had also been successfully completed and interpreted, the results of which not only generated a more detailed understanding of the highly folded subsurface structural geology in the key area of interest, but also identified further highly promising Air Core drilling targets.

Combined data from our own exploration program to date and from the neighboring Shaanxi mine further indicates a continuation of higher grade mineralisation with depth (>200 meters). Phase 4 of Cassius's near future Diamond Core advanced exploration program is targeting structures identified from the recent high resolution Geophysics survey, and which are also believed to be mineralised vein extensions from the adjacent Shaanxi mine.

In respect of the Company's Soalara Limestone Project in Madagascar, the Board is pursuing several avenues of potential sale or possible joint Venture with interested parties in order to monetise the value of the asset.

Finally, I want to convey my deep appreciation for shareholders' steadfast continuing support during this transition phase of the Company entering into the gold exploration sector in Ghana.

Yours truly,


## James Arkoudis

Chairman

## ACTIVITIES \& PROJECT REVIEW

For the financial year to 30 June 2018, Cassius Mining Limited's exploration works and corporate activities, in summary, included:

## Exploration Activities:

$\checkmark \quad$ Completed the initial phase of the exploratory drilling program on the Gbane Project (58 Reverse Circulation RC holes and 10 Diamond Core DD holes) with the results of that program announced on 5 September 2017.
$\checkmark \quad$ Completed the second (22 DD holes) and third (11 DD holes) phases of the exploratory drilling program on the Gbane Project, with results announced on 4 April 2018.
$\checkmark \quad$ Completed 689 line kms of the high resolution Aerial Magnetic \& Radiometric Survey over the entire Gbane license area, and engaged SRK Consulting to provide a detailed analysis and subsurface interpretation of the results to guide the design of a subsequent drilling program.
$\checkmark \quad$ The Company's exploration expenditure resulted in an increase of the Company's interest in the Gbane Joint Venture Project to $66.69 \%$.
$\checkmark \quad$ Completed all the requirements for issue of the Environmental Permit in readiness for a future drilling program on the Company's Limestone Asset in Madagascar.
$\checkmark \quad$ Entered preliminary discussions with third parties regarding possible opportunities in relation to the Company's Soalara Limestone Asset.

## Corporate Actions:

$\checkmark \quad$ At the Company's AGM on 15 November 2017, the Company's shareholders approved the resolution to change the name of the Company to "Cassius Mining Limited". The name-change and launch of the Company's website (www.cassiusmining,com) took effect late November 2017.
$\checkmark \quad$ A consolidation of shares and options based on a ratio of 16 to 1 and was undertaken.
$\checkmark \quad$ The Company agreed to terms to acquire a $100 \%$ interest in the Large-Scale License. The Company will now seek shareholder approval for the acquisition. As part of that process, the Company engaged RSM Corporate Australia (Pty) Limited and Snowden Mining Industry Consultants Pty Ltd as independent experts to complete the independent assessment of the proposed acquisition. The Independent Expert's Report will be provided to shareholders as part of the requisite Notice of Meeting setting out the resolutions to approve the transaction.
$\checkmark \quad$ Representatives of the Company attended the 121 Mining Conference in the UK.
$\checkmark \quad$ The Company appointed Bacchus Capital Advisors Limited (UK) to provide strategic and financial advice.
$\checkmark$ During the third quarter of the financial year, the Company received $\$ 865,000$ from the exercise of $27,031,281$ unlisted options exercisable at $\$ 0.032$.

## Gbane Project Drill Program:

The Company engaged West African based drilling contractor, Geodrill Ghana Ltd to undertake the Reverse Circulation (RC) and Diamond Core (DD) drilling programs for the Gbane Project. $8,637 \mathrm{~m}$ of RC and $8,707 \mathrm{~m}$ of DD drilling was completed during the period.

## ACTIVITIES \& PROJECT REVIEW

The results from Phases $1 \& 2$ of the Gbane Project drill program identified significant alteration intervals with both low and high-grade gold intersections. A strike length of approximately 1.5 kms was indicated within a $5 \mathrm{~m}-30 \mathrm{~m}$ wide mineralised and altered shear zone extending at least 500 m down dip at approximately $35^{\circ}$ to the west in the western portion of the Gbane Project area.

Significant results include:

- 3 m @ $5.03 \mathrm{~g} / \mathrm{t}$ (from 0 m )
- 10m @ $2.90 \mathrm{~g} / \mathrm{t}$ (from 238m)
- $5 \mathrm{~m} @ 4.83 \mathrm{~g} / \mathrm{t}($ from 14 m$)$
- $5 \mathrm{~m} @ 4.38 \mathrm{~g} / \mathrm{t}($ from 130 m$)$

The Phase 3 drilling program ( 2,421 metres, over 11 DD holes) was conducted in late 2017, approximately 700 m south-east of Phases 1 and 2, and was designed to intersect mineralisation, geology and structure in intrusive diorites and fold limbs of adjacent metavolcanics. The Phase 3 drilling program showed high grade gold intercepts within extensive low grade intervals from surface. The highlights out of the Company's analysis of the Phase 3 drilling program were:
$\checkmark$ Wide, continuous and shallow gold intersections situated 700m SE of Phases 1 and 2; and
$\checkmark$ Multiple high-grade gold intersections within lower grade sequences (all depths vertical, grades averaged over interval) ${ }^{1}$ :

- $1 \mathrm{~m} @ 8.09 \mathrm{~g} / \mathrm{t}$ from 1.6 m - DDD 007 - $2.2 \mathrm{~m} @ 2.21 \mathrm{~g} / \mathrm{t}$ from 52 m - DDD 061
- $4 \mathrm{~m} @ 1.09 \mathrm{~g} / \mathrm{t}$ from 17 m - DDD 001 - $2 \mathrm{~m} @ 3.76 \mathrm{~g} / \mathrm{t}$ from 67 m - DDD 002
- $\quad 4.5 \mathrm{~m}$ @ $1.03 \mathrm{~g} / \mathrm{t}$ from 32 m - DDD 001
- 4m @ $1.14 \mathrm{~g} / \mathrm{t}$ from 134m - DDD 061


Figure 1: Gbane Project drill collar locations - Phases 1 to 3

[^0]
## ACTIVITIES \& PROJECT REVIEW

To date 26 mineralised and altered shear zones have been identified across the various drilling phases. These shear zones have been modelled to assist in advancing the Gbane Project towards a Resource (Figure 2).


Figure 2: 3D view (looking NW) of the identified stacked mineralised shear-veins (Phases 1 \& 2)

In SRK's opinion as the UK based Consulting Geologists to the Company, Phases $1 \& 2$ drilling identified mineralisation analogous in alteration style, veining and intensity of shearing to the adjacent operating high-grade Shaanxi Gold Mine.

The Gbane Project occurs at a similar stratigraphic level to both Shaanxi and Cardinal, and is believed to occupy a similar structural environment in a series of tight, isoclinally folded intermediate volcanics and pyroclastics. Gbane mineralisation is associated with shearing along the contacts between the metasediments, metavolcanics and intrusives.

The higher-grade gold mineralisation (Phases $1 \& 2$ ) are thought to be associated with shear and structurally-hosted fold hinges in the meta-volcanics, forming narrow but extensive shoot like bodies plunging to the west (the adjacent Shaanxi Gold Mine is exploiting these shoots with known veins extending into the Gbane Project.

The Aerial Geophysics survey was conducted in Q2 2018 (summary on following pages), however the recent interpretation strongly indicates twin shear thrust zones cross the Gbane Project. The above gold mineralisation (Phases 1 \& 2) converge on the westerly of the 2 shear thrust zones. The potential for much higher intensity and extent of gold mineralisation in this area of convergence (immediately south of Phases $1 \& 2$, and west of Phase 3 ) will be tested in the subsequent drilling program.

## ACTIVITIES \& PROJECT REVIEW



Figure 3: Core from GDD 002, showing intense shearing, alteration and quartz - carbonate veining. Intersection 24.9 m to $26.3 \mathrm{~m} @ 2.28 \mathrm{~g} / \mathrm{t}$ and intersection 136 m to $139 \mathrm{~m} @ 2.33 \mathrm{~g} / \mathrm{t}$. Intersections are typical of the main mineralised shear zone. ${ }^{2}$


Figure 4: Section 1182075 N showing gold grade and mineralised widths (selected Phase 1 holes).

[^1]
## ACTIVITIES \& PROJECT REVIEW

## High Resolution Aerial Geophysics survey

A high resolution aerial magnetic and radiometric survey was conducted in April 2018 across the entire Gbane Project Licence Area for the first time using the world's only 3 -axis heli-gradiometer, capable of generating very high definition results. A total of 689 line kms were flown based on 50 metre line spacings normal to the main strike of mineralisation (with approximate 500 metre overlap to licence boundaries).

In co-ordination with all existing geological data, interpretation has identified the key structural and geological features believed to control gold mineralisation in the Project:

- 2 prominent thrust zones have been located (each to 250 m width) with associated mineralisation, trending NNW-SSE and N-S.
- Both thrusts converge to the south of the Project area.
- Several mineralised splays have been identified off the thrusts. The intersections of the thrusts and mineralised splays are primary targets.
- Associated plunging fold axes have also been identified as targets.

Key conclusions form the analysis of the aero-magnetic survey results include:
$\checkmark$ An updated geological and structural map locates the two major thrusts.
$\checkmark$ A specific zone of interest for advanced exploration of the primary targets (diamond core) has been identified, where known gold mineralisation and fold axes intersect the thrusts.
$\checkmark$ Several zones of interest for further exploration (shallow air core) have also been identified to test new targets along the length of the two shear-thrusts. See following Figures 5 \& 6


Figure 5. Analytical Signal showing two thrust-shears, mineralised splays and plunging fold axes.

## ACTIVITIES \& PROJECT REVIEW



Figure 6. Advanced exploration zones (Diamond \& Air Core) - superimposed on updated Geological map

Figure 6 shows the zone of primary interest for targeted diamond core drilling, where mineralised splays and fold axes intersect with the westerly shear thrust, as well as being very close to the higher grade and wider zones of gold mineralisation already identified in the southern part of exploration Phases 1-2. Exact locations within the zone are being reviewed to define specific targets for wider intersections of higher grade gold mineralisation.

Figure 6 also shows a series of secondary zones of interest for shallow air core drilling to test new targets on both thrust zones. Locations within those zones are also being reviewed, to define targets on the prospective hanging wall of both thrusts.

## ACTIVITIES \& PROJECT REVIEW

## Soalara Limestone Project, Madagascar

The Company continues to assess the development of the Company's Soalara limestone property in Madagascar in the context of the independent technical review conducted by SRK ES (January 2016). The review scope included what would be required to produce a JORC-compliant inferred category resource of greater than 750 Mt of limestone. The limestone should be suitable for manufacture of cement and lime, these will become two prime potential markets. A third potential market with reasonably large volume potential is the supply of limestone for glass-making as a result of the high quality of the limestone.

During the later stages of the last financial year the Company explored enquiries around a possible joint venture or industry trade sale of the Company's Limestone asset. Those discussions remain on-going.

The Soalara property is located on the coast in southwest Madagascar and consists of two contiguous permits that encompass a total area of $18.75 \mathrm{~km}^{2}$. The permits are granted to Soalara Calcaire SARLU, a Malagasy company Gulf acquired $100 \%$ share capital in through its Malagasy subsidiary Austral Malagasy Mining SARL.

Overall, the preliminary geological and geochemical observations and results indicate favourable characteristics for the development of a limestone resource.

The Soalara property is not currently associated with a compliant mineral resource or reserve estimate. However, there is considered to be sufficient data to state a JORC-defined Exploration Target. SRK ES estimate an Exploration Target of between 491 and 818 Mt of limestone with a purity of high to very high ${ }^{3}$ with calculations based on a $5 \mathrm{~km}^{2}$ area, a 60 m thickness and applied a density of $2.4 \mathrm{t} / \mathrm{m}^{3} .{ }^{4}$

## Acquisition of a 100\% Interest in the Large Scale License - Acquisition Terms

The existing Joint Venture Agreement provided the Company with options to firstly acquire the balance of the Gbane Project Area; and further, to acquire the balance of the areas making up the whole Large-Scale License Area.

The agreed terms set out below will achieve that objective, effectively bringing the Joint Venture to an end as the Company will have secured a $100 \%$ interest in the entire $13.79 \mathrm{~km}^{2}$ License Area. The proposed acquisition will increase the Company's interest in the License Area from $20 \%$ ( $2.75 \mathrm{~km}^{2}$ ) to $100 \%$ ( $13.79 \mathrm{~km}^{2}$ ).

The acquisition of the whole License Area effectively removes any further 'earn-in' expenditure requirements

The consideration to be received by the vendors of the License, in accordance with the Joint Venture, and subject to Company shareholder ratification shall consist of:
(a) Reimbursement of funds of $\$ 1,200,000^{5}$; and
(b) Issue of ordinary securities to License vendors or their nominees in the aggregate amount of up to 56,250,000 shares;
(c) Settlement of the acquisition by the Company of the balance of the License and any payments, including the issue of securities (Proposed Transaction) are subject to a series of conditions precedent.

[^2]
## ACTIVITIES \& PROJECT REVIEW

The acquisition requires the approval of shareholders. Accordingly, the Company engaged RSM Corporate Australia (Pty) Limited to provide an Independent Expert's Report. RSM have commissioned an Independent Technical Valuation of the Cassius Mining Limited (Cassius) Large Scale Prospecting (LSP) License in northern Ghana (the Mineral Asset) by Snowden Mining Industry Consultants (Pty) Limited. The Independent Expert Reports have now been completed and will accompany the Notice of Meeting setting out the details and resolutions relating to the proposed transaction.

The Notice of Meeting will be dispatched to the Company's shareholders following completion of the standard reviews by the ASX.

SCHEDULE OF TENEMENTS AS AT 30 JUNE 2018

| Location |  | Tenement / Mining Lease Number / Special License Number |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ghana |  | Prospecting Licence [No. 1373814-16] - 66.69\%*^ <br> *^ Represents approximately $20 \%$ of the entire Large Scale License Area. Upon completion of the proposed acquisition, the Company will own $100 \%$ of the entire Large Scale License area |  |  |  |  |  |  |
| Madagascar |  | $\begin{aligned} & \text { R14542 - 100\% } \\ & \text { R14960 - 100\% } \end{aligned}$ |  |  |  |  |  |  |
| Permit | Company |  | Int (\%) | Type | Expiry date | Grant date | Area (sq. km) | Commodity |
| 14542 | Soalara Calcaire SARLU |  | 100 | Exploitation (Mining) | 03 Nov 2055 | 04 Nov 15 | 12.50 | Limestone |
| 14960 | Soalara Calcaire SARLU |  | 100 | Exploitation (Mining) | 03 Nov 2055 | 04 Nov 15 | 6.25 | Limestone |

## Attribution: Competent Person Statement

The information in Report that relates to Exploration Targets and Exploration Results is based on information compiled by Peter Gleeson who is a Member of the Institute of Materials, Minerals and Mining, a 'Recognized Professional Organization' (RPO) including in the list promulgated by the ASX from time to time. Peter Gleeson is a consultant working for SRK Consulting (UK) Ltd and has been engaged by Cassius Mining Ltd to prepare documentation for the Gbane Project. He has sufficient experience which is related to the style of mineralization and type of deposit under consideration and to the activity which has been undertaken, to qualify as Competent Person as defined by the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves", Peter Gleeson consents to the report being issued in the form and context in which its appears.

The information in Report that relates to Exploration Targets and Exploration Results is based on information compiled by Dr David Jefferson who is a Member of the Institute of Materials, Minerals and Mining, a 'Recognized Professional Organization' (RPO) including in the list promulgated by the ASX from time to time. Dr Jefferson is a consultant working for SRK Exploration Services Ltd and has been engaged by Cassius Mining Ltd to prepare documentation for the Soalara Limestone Property. He has sufficient experience which is related to the style of mineralization and type of deposit under consideration and to the activity which has been undertaken, to qualify as Competent Person as define by the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves", Dr. Jefferson consents to the report being issued in the form and context in which its appears.

## CORPORATE GOVERNANCE STATEMENT

In recognising the need for the highest standards of corporate behaviour and accountability, the directors of Cassius Mining Limited (formerly Gulf Industrials Limited) ("the Company") have adhered to the principles of corporate governance and this statement outlines the main corporate practices in place throughout the financial year. The ASX Corporate Governance Council has released revised Corporate Governance Principles and Recommendations - $3^{\text {rd }}$ Edition. Having regard to the size of the Company and the nature of its enterprise, it is considered that the Company complies as far as possible with the spirit and intentions of the ASX Corporate Governance Council's Corporate Governance Principles and Recommendations as set out below. Unless otherwise stated, the practices were in place for the entire year.

## 1. Board of Directors

The Board of Directors of the Company is responsible for the corporate governance of the Company. The Board guides and monitors the business and affairs of the Company on behalf of the shareholders by whom they are elected and to whom they are accountable.

As the Board acts on behalf of shareholders, it seeks to identify the expectations of shareholders, as well as other ethical expectations and obligations. In addition, the Board is responsible for identifying areas of significant business risk and ensuring arrangements are in place to adequately manage those risks.

The primary responsibilities of the Board include:

- formulation and approval of the strategic direction, objectives and goals of the Company;
- monitoring the financial performance of the Company, including approval of the Company's financial statements;
- ensuring that adequate internal control systems and procedures exist and that compliance with these systems and procedures is maintained;
- the identification of significant business risks and ensuring that such risks are adequately managed;
- the review of performance and remuneration of executive directors; and
- the establishment and maintenance of appropriate ethical standards.

The responsibility for the operation and administration of the Company is carried out by the directors, who operate in an executive capacity, supported by senior professional staff. The Board ensures that this team is suitably qualified and experienced to discharge its responsibilities, and assesses on an ongoing basis the performance of the management team, to ensure that management's objectives and activities are aligned with the expectations and risks identified by the board.

The names of directors in office at any time during or since the end of the year are:

| Director | Appointed | Resigned |  |
| :--- | :---: | :---: | :---: |
| W Kernaghan | 30 June 2005 | - |  |
| A Karam | 31 October 2014 | - |  |
| J Arkoudis | 31 October 2014 | - |  |
| D Chidlow | 8 June 2017 |  |  |

For information in respect to each director refer to the directors' report.

## 2. Independent Directors

ASX guidelines recommends that the majority of the board should be independent directors. The Company has been in compliance with this recommendation for the full year.

## 3. Board Composition

When the need for a new director is identified, selection is based on the skills and experience of prospective directors, having regard to the present and future needs of the Company. Any director so appointed must then stand for election at the next Annual General Meeting of the Company.

## CORPORATE GOVERNANCE STATEMENT

## 4. Terms of Appointment as a Director

The constitution of the Company provides that a director other than the Managing Director may not retain office for more than three calendar years or beyond the third Annual General Meeting following his or her election, whichever is longer, without submitting for reelection. One third of the directors must retire each year and are eligible for re-election. The directors who retire by rotation at each Annual General Meeting are those with the longest length of time in office since their appointment or last election.

## 5. Board Committees

## (5) The Remuneration Committee

The Company did not have a Remuneration Committee for the year ended 30 June 2018. This was because the Company had decided in prior years that the functions of the remuneration committee would be conducted by the full board.

## (b) The Audit Committee

The Company did not have a Audit Committee for the year ended 30 June 2018. This was because the Company had decided in prior years that the functions of the audit committee would be conducted by the full board.

## 6. Remuneration

Remuneration and other terms of employment of executives, including executive directors, are reviewed periodically by the Board having regard to performance, relevant comparative information and, where necessary, independent expert advice. Remuneration packages are set at levels that are intended to attract and retain executives capable of managing the Company's operations.

The terms of engagement and remuneration of executive directors is reviewed periodically by the Board. Where the remuneration of a particular executive director is to be considered, the director concerned does not participate in the discussion or decision-making.

## 7. Conflict of Interest

The directors must keep the Company informed, on an ongoing basis, of any interest that could potentially conflict with those of the Company. Where the Board believes a significant conflict exists, the director concerned does not receive the relevant board papers and is not present at the meeting whilst the item is considered.

## 8. Independent Professional Advice

Directors have the right, in connection with their duties and responsibilities as directors, to seek independent professional advice at the Company's expense. Prior approval of the Chairman is required, which will not be unreasonably withheld.

## 9. Code of Conduct

In view of the size of the Company and the nature of its activities, the Board has considered and adopted a code of conduct which is appropriate to guide executives, management and employees in carrying out their duties and responsibilities.

## 10. Diversity Policy

The Company has not established a diversity policy. There are currently no women on the board of the Company or in senior management roles. This will be reviewed in accordance with the next review of the Board's skills and requirements.

## 11. Make Timely and Balanced Disclosures

The Board has in place written policies and procedures to ensure the Company complies with its obligations under the continuous disclosure rule 3.1 and other ASX Listing Rule disclosure requirements.

## CORPORATE GOVERNANCE STATEMENT

## 12. Communication to Market \& Shareholders

The Board of Directors aims to ensure that the shareholders, on behalf of whom they act, are informed of all information necessary to assess the performance of the directors and the Company. Information is communicated to shareholders and the market through:

- the Annual Report which is available to all shareholders;
- other periodic reports which are lodged with ASX and available for shareholder scrutiny;
- other announcements made in accordance with ASX Listing Rules;
- special purpose information memoranda issued to shareholders as appropriate;
- the Annual General Meeting and other meetings called to obtain approval for board action as appropriate; and
- the Company's website.


## 13. Share Trading

Dealings are not permitted at any time whilst in the possession of price sensitive information not already available to the market. In addition, the Corporations Act 2001 prohibits the purchase or sale of securities whilst a person is in possession of inside information.

## 14. External Auditors

The external auditor is A D Danieli Audit Pty Ltd. The external auditor is invited to attend the Annual General Meeting and is available to answer shareholder questions about the conduct of the audit and the preparation and content of the auditor's report.

Details of the Company's corporate governance practices can be viewed at www.cassiusmining.com

Your Directors submit their report together with the financial statements of the Group, being the Company and its controlled entities, for the financial year ended 30 June 2018.

## Directors

The names of directors in office at any time during or since the end of the year are:

| Director | Appointed | Resigned |  |
| :--- | :---: | :---: | :---: |
| W Kernaghan | 30 June 2005 | - |  |
| A Karam | 31 October 2014 | - |  |
| J Arkoudis | 31 October 2014 | - |  |
| D Chidlow | 8 June 2017 |  | - |

Directors have been in office since the start of the financial year to the date of this report unless otherwise stated.

## Information on Current Directors

## James Arkoudis Independent Executive Director, Chief Executive Officer

Mr Arkoudis boasts over twenty years commercial experience as a solicitor until 2013. Most recently he has developed an expertise in the mining Law and administrative practice of the mining sector in the Republic of Ghana. Mr Arkoudis also has wide experience in litigation matters including matters involving mining companies. Mr Arkoudis has also previously been a director of an ASX Listed mining Company.

## Anthony Karam Independent, Executive Director, Managing Director

Mr Karam has previously been a managing director of an ASX listed mining Company for over 5 years. Mr Karam is a solicitor of the Supreme Court of New South Wales and has worked as a lawyer in the corporate and commercial spheres for the over 20 years. He has been instrumental in identifying, negotiating terms and documenting several significant commercial transactions. Anthony's services as a corporate management consultant have been utilised by a number of Public companies. Mr Karam has a LLB/B.Com (Fin) from the University of New South Wales. During the past three years Mr Karam has held and is currently a director of Esperance Minerals Limited from 7 February 2018.

## David Chidlow Independent, Non-Executive Director, Technical Director

Mr Chidlow has an Honours degree in Geology from Southampton University, England, and over 35 years' experience in resource exploration and development. The focus of David's career has been providing specialised professional services for developing major resources projects globally. David has worked in some of the harshest conditions in the industry including the Southern Highlands of Papua New Guinea, the Libyan Desert, Kuwait, and North Sea oil rigs.

David's expertise in project management and ability to deliver major projects are extremely well regarded in the resources industry, having been head hunted on several occasions for significant projects. Most recently, David was engaged as an expert consult by ExxonMobil to oversee and deliver key components of ExxonMobil's LNG Hides Project in PNG.

Wayne John Kernaghan B.Bus, ACA, FAICD, FCIS Non-Executive Director and Company Secretary
Wayne Kernaghan is a member of the Institute of Chartered Accountants in Australia with over 30 years' experience in various areas of the mining industry. He is a Fellow of the Australian Institute of Company Directors and a Chartered Secretary. During the past three years Mr Kernaghan has held and is currently a director of Cullen Resources Limited from 11 November 1997.

## DIRECTORS' REPORT

## Directors' Interests

Directors' interests in the shares and options of the company were:

|  | Direct |  | Indirect |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Director | Shares | Various Options |  | Shares |  |

## Principal Activities

The principal activities of the Group during the financial year were mining and mineral exploration and seeking mining exploration opportunities. There was no significant change in the nature of the Group's principal activities during the financial year.

## Review \& Results of Operations

Cassius Mining Limited (formerly Gulf Industrials Limited) ("Cassius") is involved in mining and mineral exploration. The net loss after providing for income tax amounted to $\$ 619,307(2017: \$ 908,596)$.

At the Annual General Meeting of the Company held on 15 November 2017 shareholders approved the name change from Gulf Industrials Limited to Cassius Mining Limited and the share consolidation of its shares and options on a 16:1 basis.

At 30 June 2018 the company had a $66.69 \%$ interest in the Gbane Project in Ghana, West Africa which is highly prospective for gold. The Company can increase it's interest to $70 \%$ by direct investment in the project, with the option of acquiring a $100 \%$ interest in accordance with the terms of the Joint Venture.

Limited exploration work was carried out during the year on its Soalara Limestone Project in Madagascar.
During the year the Company raised $\$ 865,000$ with the conversion of $27,031,250$ options which were exercisable at 3.2 cents each.

## Dividends Paid or Recommended

The directors do not recommend the payment of a dividend for this financial year. No dividend has been declared or paid by the Company since the end of the previous financial year.

## Financial Position

The net assets of the Group have increased by $\$ 363,893$ to $\$ 11,875,612$ at 30 June 2018.

## Future Developments, Prospects \& Business Strategies

Cassius is committed to exploring and developing its existing exploration properties and looking for other opportunities.

## Environmental Issues

The exploration and mining activities of the Group in Ghana and Madagascar are subject to environmental regulation under the laws of Ghana and Madagascar. The environmental laws and regulations in Ghana and Madagascar address the impact of the consolidated entity's activities in the areas of water and air quality, noise, surface disturbance and impact on flora and fauna. The directors are not aware of any environmental matter which would have a materially adverse impact on the overall business of the Group.

## Significant Changes in State of Affairs

In the opinion of the directors there were no significant changes in the state of affairs of the consolidated entity that occurred during the financial year, not otherwise disclosed in this report or the consolidated accounts.

## DIRECTORS' REPORT

## After Balance Sheet Date Events

There has not arisen in the interval between the end of the financial year and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the directors of Cassius Mining Limited, to affect the operations of the Group, the results of those operations or the state of affairs of the consolidated entity in the subsequent financial years.

## Directors' Meetings

The number of Directors' Meetings of Cassius Mining Limited (formerly Gulf Industrials Limited) held during the financial year ended 30 June 2018 and the number of meetings attended by each director are as follows:

## Directors Meetings

| Name | Eligible to <br> Attend | Attended |
| :--- | :---: | :---: |
| W Kernaghan | 3 | 3 |
| A Karam | 3 | 3 |
| J Arkoudis | 3 | 3 |
| D Chidlow | 3 | 3 |

* There are no audit or remuneration committees as the full Board carried out the duties of these committees.

As well as formal directors' meetings, executive and non-executive directors are in frequent communication.

## Options

At the date of this report the Company had 21,749,999 and at 30 June 2018 the Company had 21,749,999 (2017: 45,781,250*) unlisted options on issue over unissued ordinary shares and the details are as follows:

| Type | Grant Date | Number | Exercise Price | Expiry Date |
| :--- | :---: | :---: | :---: | :---: |
| Unlisted | 5 June 2017 | $9,375,000^{*}$ | $\$ 0.24$ | 5 June 2019 |
| Unlisted | 5 June 2017 | $9,374,999^{*}$ | $\$ 0.24$ | 5 June 2020 |
| Unlisted | 1 May 2018 | $3,000,000$ | $\$ 0.11$ | 15 December 2020 |
| * Number of options following the share consolidation. |  |  |  |  |

During the year $27,031,250^{*}$ (2017: 468,750*) fully paid ordinary shares were issued by virtue of the exercise of options. Since the end of the financial year nil (2017: nil) shares have been issued by virtue of the exercise of options.

During the year nil (2017:18,749,999*) unlisted options exercisable at $\$ 0.24$ were issued during the year as part consideration to acquire an initial $40 \%$ interest in the Gbane Project in Ghana.

During the year 3,000,000 (2017:nil) unlisted options were issued during the year as part consideration for consulting services.

## Remuneration Report (Audited)

This report details the nature and amount of remuneration for each director of Cassius Mining Limited.

## Remuneration Policy

The remuneration policy of Cassius Mining Limited has been designed to align director objectives with shareholder and business objectives by providing a fixed remuneration component and offering specific long-term incentives based on key performance areas affecting the consolidated group's financial results. The board of Cassius Mining Limited believes the remuneration policy to be appropriate and effective in its ability to attract and retain the best executives and directors to run and manage the consolidated group as well as create goal congruence between directors and shareholders.

## DIRECTORS' REPORT

## Company Performance, Shareholders' Wealth \& Director Remuneration

The remuneration policy, setting the terms and conditions for the executive directors was developed by the board. All executives receive a base salary (which is based on factors such as length of service and experience), options and incentives. The board reviews executive packages annually by reference to comparable information from industry sectors and other listed companies in similar industries.
The board policy is to remunerate non-executive directors at market rates for comparable companies for time, commitment and responsibilities. The board determines payments to the non-executive directors and reviews their remuneration annually, based on market practice, duties and accountability. Independent external advice is sought when required. The maximum aggregate amount of directors' fees that can be paid to non-executive directors is subject to approval by shareholders at the Annual General Meeting. Non-Executive Directors' fees are not linked to the performance of the Company.

During the year no remuneration was based on any performance conditions, including Company or personal performance.

To align directors' interests with shareholder interests, the directors are encouraged to hold shares in the Company.

## Compensation Practices

The board's policy for determining the nature and amount of compensation of key management for the Company is:

The remuneration for executive officers, including executive directors is based on a number of factors, including length of service, particular experience of the individual concerned, and overall performance of the Company. There are no formal written contracts in place, and normal employment arrangements are adhered to. Upon retirement, specified directors and executives are paid employee benefit entitlements accrued to the date of retirement. Any options not exercised before or on the date of termination lapse.

## Key Management Personnel Remuneration

The remuneration for each director received during the year was as follows:

| $\begin{aligned} & \text { Director } \\ & 2018 \end{aligned}$ | Short Term Directors Fees | Short Term <br> Consulting <br> Fees/Salary | Termination Payment | Post Employment Superannuation | Share <br> Based Payments | Total | Performance Related |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | \$ | \$ | \$ | \% |
| W Kernaghan | 36,000 | - | - | 3,420 | - | 39,420 | - |
| A Karam | 36,000 | - | - | 3,420 | - | 39,420 | - |
| J Arkoudis | 36,000 | - | - | 3,420 | - | 39,240 | - |
| D Chidlow | 36,000 | -* | - | 3,420 | - | 39,420 | - |
|  | 144,000 | - | - | 13,680 | - | 157,680 |  |
|  | * Refer to N | Note 14 |  |  |  |  |  |
| $\begin{aligned} & \text { Director } \\ & 2017 \end{aligned}$ | Short Term Directors Fees | Short Term <br> Consulting <br> Fees/Salary | Termination Payment | Post-Employment Superannuation | Share <br> Based Payments | Total | Performance Related |
|  | \$ | \$ | \$ | \$ | \$ | \$ | \% |
| W Kernaghan | - | - | - | - | - | - | - |
| A Karam | - | - | - | - | - | - | - |
| J Arkoudis | - | - | - | - | - | - | - |
| D Chidlow | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - |  |

## Options Granted as Part of Remuneration for the Year Ended 30 June 2018

There were no options granted as part of remuneration for the year ended 30 June 2018 (2017:nil).

## Corporate Governance

In recognising the need for the highest standard of corporate behaviour and accountability, the directors of Cassius Mining Limited support and adhere to the principles of good corporate governance. The Company's corporate governance statement can be found on pages 11 to 13.

## DIRECTORS' REPORT

## Indemnification and Insurance of Directors and Officers

The Company has entered into deeds of indemnity with the Directors indemnifying them against certain liabilities and costs to the extent permitted by law. The Company has paid premiums totaling $\$ 18,000(2017: \$ 17,333)$ in respect of Directors and Officers Liability Insurance and Company reimbursement policies, which covers all Directors and Officers of the company. The policy conditions preclude the Company from any detailed disclosures.

## Proceedings on Behalf of Company

No person has applied for leave of Court to bring proceedings on behalf of the Company or intervene in any proceedings to which the Company is a party for the purpose of taking responsibility on behalf of the Company for all or any part of those proceedings.

The Company was not a party to any such proceedings during the year.

## Non-Audit Services

The Board of Directors is satisfied that the provision of non-audit services during the year is compatible with the general standard of independence for auditors imposed by the Corporations Act 2001. The directors are satisfied that the services disclosed did not compromise the external auditors' independence for the following reasons:

- all non-audit services are reviewed and approved by the board prior to commencement to ensure they do not adversely affect the integrity and objectivity of the auditor; and
- the nature of the services provided does not compromise the general principles relating to auditor independence in accordance with APES 110: Code of Ethics for Professional Accountants set by the Accounting Professional and Ethical Standards Board. Fees payable to A D Danieli Pty Ltd an associated entity of A D Danieli Audit Pty Ltd are disclosed in Note 11.


## Auditor's Independence Declaration

The lead auditor's independence declaration for the year ended 30 June 2018 has been received and can be found on page 19.

The Directors' Report, incorporating the Remuneration Report is signed in accordance with a resolution of the Board of Directors:


W Kernaghan
Director
Sydney, 26 September 2018

## AUDITOR'S INDEPENDENCE DECLARATION UNDER SECTION 307C OF THE CORPORATIONS ACT 2001 TO THE DIRECTORS OF CASSIUS MINING LIMITED <br> A.B.N. 13115027033 <br> AND CONTROLLED ENTITIES

I declare that, to the best of our knowledge and belief, during the year ended 30 June 2018, there have been no contraventions of:
i. the auditor independence requirements as set out in the Corporation Act 2001 in relation to the audit; and
ii. any applicable code of professional conduct in relation to the review.

## A D DANIELI AUDIT PTY LTD



## Sam Danieli

Sydney, 26 September 2018

# CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND COMPREHENSIVE INCOME 

## for the year ended 30 June 2018

|  | Note | $\begin{gathered} 2018 \\ \$ \end{gathered}$ | $\begin{gathered} 2017 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Continuing operations |  |  |  |
| Revenue | 2 | 17,921 | 30,632 |
| Exploration expenditure |  | $(91,890)$ | $(520,907)$ |
| Share based payments | 11 | $(118,200)$ |  |
| Operating expenses |  | $(427,138)$ | $(418,321)$ |
| Profit/(Loss) before income tax |  | $(619,307)$ | $(908,596)$ |
| Income tax expense | 3 | - | - |
| Net Profit/(Loss) from continuing operations |  | $(619,307)$ | $(908,596)$ |
| Net (Loss) for the year |  | $(619,307)$ | $(908,596)$ |
| Other comprehensive income for the year, net of tax |  | - | - |
| Total comprehensive income for the year attributable to members of parent entity |  | $(619,307)$ | $(908,596)$ |
| Earnings per share |  |  |  |
| From continuing operations: |  |  |  |
| Basic loss per share (cents per share) | 16 | (0.25) | (0.03) |
| Diluted loss per share (cents per share) | 16 | (0.25) | (0.03) |

(The accompanying notes form part of these financial statements.)

## CONSOLIDATED STATEMENT OF FINANCIAL POSITION

## at 30 June 2018

|  | Note | 2018 | 2017 |
| :---: | :---: | :---: | :---: |
|  |  | \$ | \$ |
| CURRENT ASSETS |  |  |  |
| Cash and cash equivalents | 4 | 1,809,585 | 6,403,275 |
| Trade and other receivables | 5 | 5,664 | 19,060 |
| TOTAL CURRENT ASSETS |  | 1,815,249 | 6,422,335 |
| NON-CURRENT ASSETS |  |  |  |
| Exploration expenditure | 6 | 917,456 | 917,456 |
| Investments accounted for using the equity method | 7 | 9,310,995 | 4,921,333 |
| TOTAL NON-CURRENT ASSETS |  | 10,228,451 | 5,838,789 |
| TOTAL ASSETS |  | 12,043,700 | 12,261,124 |
| CURRENT LIABILITIES |  |  |  |
| Trade and other payables | 8 | 168,088 | 749,405 |
| TOTAL CURRENT LIABILITIES |  | 168,088 | 749,405 |
| TOTAL LIABILITIES |  | 168,088 | 749,405 |
| NET ASSETS |  | 11,875,612 | 11,511,719 |
| EQUITY |  |  |  |
| Issued capital | 9 | 45,280,946 | 43,495,946 |
| Reserves | 10 | 568,200 | 1,370,000 |
| Accumulated losses |  | $(33,973,534)$ | $(33,354,227)$ |
| TOTAL EQUITY |  | 11,875,612 | 11,511,719 |

(The accompanying notes form part of these financial statements.)

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the year ended 30 June 2018

|  | Issued Capital \$ | Reserves <br> (Note 10) \$ | Accumulated Losses \$ | Total Equity \$ |
| :---: | :---: | :---: | :---: | :---: |
| Balance at 1 July 2016 | 35,755,946 | 920,000 | $(32,445,631)$ | 4,230,315 |
| Comprehensive income for the period |  |  |  |  |
| Loss for the period | - | - | $(908,596)$ | $(908,596)$ |
| Other comprehensive income | - | - | - | - |
| Transaction with owners in their capacity as owners |  |  |  |  |
| Issue of share capital | 7,725,000 | - | - | 7,725,000 |
| Cost of issue of capital | 15,000 | - | - | 15,000 |
| Issue of options | - | 450,000 | - | 450,000 |
| Balance at 30 June 2017 | 43,495,946 | 1,370,000 | $(33,354,227)$ | 11,511,719 |
| Balance at 1 July 2017 | 43,495,946 | 1,370,000 | $(33,354,227)$ | 11,511,719 |
| Comprehensive income for the period |  |  |  |  |
| Loss for the period | - | - | $(619,307)$ | $(619,307)$ |
| Options expired | - | - | - | - |
| Other comprehensive income | - | - | - | - |
| Transaction with owners in their capacity as owners |  |  |  |  |
| Value of options exercised | 920,000 | $(920,000)$ | - | - |
| Exercise of options | 865,000 | - | - | 865,000 |
| Issue of options | - | 118,200 | - | 118,200 |
| Balance at 30 June 2018 | 45,280,946 | 568,200 | $(33,973,534)$ | 11,875,612 |

[^3]
## CONSOLIDATED STATEMENT OF CASH FLOWS

 for the year ended 30 June 2018|  | Note | 2018 | 2017 |
| :---: | :---: | :---: | :---: |
|  |  | \$ | \$ |
| Cash flows from Operating Activities |  |  |  |
| Interest received |  | 17,921 | 30,632 |
| Payments to suppliers and employees |  | $(1,086,949)$ | $(211,781)$ |
| Net Cash (used in) provided by Operating Activities | 22 | (1,069,028) | $(181,149)$ |
| Cash flows from Investing Activities |  |  |  |
| Investments accounted for using the equity method |  | $(4,389,662)$ | $(4,246,333)$ |
| Net Cash (used in) provided by Investing Activities |  | $(4,389,662)$ | $(4,246,333)$ |
| Cash flows from Financing Activities |  |  |  |
| Proceeds from share and option issues (Net of expenses) |  | 865,000 | 7,515,000 |
| Net Cash provided by (used in) Financing Activities |  | 865,000 | 7,515,000 |
| Net increase/(decrease) in cash held |  | (4,593,690) | 3,087,518 |
| Cash at beginning of the year | 4 | 6,403,275 | 3,315,757 |
| Cash at end of the year | 4 | 1,809,585 | 6,403,275 |

(The accompanying notes form part of these financial statements.)

# NOTES TO THE FINANCIAL STATEMENTS for the year ended 30 June 2018 

## 1. Summary of Significant Accounting Policies

The financial statements are general purpose financial statements that have been prepared in accordance with Australian Accounting Standards including Australian Accounting Interpretations, other authoritative pronouncements of the Australian Accounting Standards Board and the Corporations Act 2001.

The financial statements include the consolidated entity consisting of Cassius Mining Limited and its subsidiaries. The parent entity Cassius Mining Limited is a public listed Company incorporated and domiciled in Australia.

The financial statements of the consolidated entity consisting of Cassius Mining Limited and its controlled entities comply with all International Financial Reporting Standards (IFRS) in their entirety.

The following is a summary of the material accounting policies adopted by the consolidated group in the preparation of the financial statements. The accounting policies have been consistently applied, unless otherwise stated.

## Basis of Preparation

The accounting policies set out below have been consistently applied to all years presented.

## Reporting Basis and Conventions

The financial statements have been prepared using the accrual basis of accounting and are based on historical cost modified where applicable by the measurement at fair value of selected non-current assets, financial assets and liabilities.

## New and Revised Accounting Standards and Interpretations

Cassius Mining Limited and its subsidiaries have adopted all new and amended Accounting Standards and Interpretations which were applicable as of 1 July 2017.

Adoption of these new Standards and Interpretations did not have any effect on the financial position or performance of the consolidated entity.

Cassius Mining Limited and its controlled entities have not early adopted any other standards or amendments that are issued but not yet effective.

## Going Concern

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 believe the Company will be able to pay its debts as and when they fall due and to fund any near term activities.

The financial statements do not include adjustments relating to the recoverability and classification of assets or to the amounts and classification of liabilities that might be necessary if the Company and consolidated group do not continue as going concern.

## a. Principles of Consolidation

The consolidated financial statements incorporate the assets, liabilities and results of entities controlled by Cassius Mining Limited at the end of the reporting period.

A controlled entity is any entity controlled by the Company. Control exists where the Company has the capacity to dominate the decision-making in relation to the financial and operating policies of another entity so that the other entity operates with the Company to achieve the objectives of the Company.

A list of controlled entities is contained in Note 15 to the Financial Statements. All controlled entities have a June financial year end. All inter-company balances and transactions between entities in the consolidated group, including any unrealised profits or losses, have been eliminated on consolidation.

Where controlled entities have entered or left the consolidated group during the year, their financial performance has been included from the date control was obtained or until the date control ceased.

# NOTES TO THE FINANCIAL STATEMENTS for the year ended 30 June 2018 

## b. Mining Tenements \& Deferred Exploration, Evaluation \& Development Expenditure

Mining tenements are carried at cost, less accumulated impairment losses.
Mineral exploration, evaluation and development expenditure incurred is accumulated in respect of each identifiable area of interest. These costs are only carried forward to the extent that they are expected to be recouped through the successful development of the area of interest or sale of that area of interest, or exploration and evaluation activities have not reached a stage which permits a reasonable assessment of the existence or otherwise of economically recoverable reserves and active or significant operations in or in relation to, the area of interest are continuing.

Accumulated costs in relation to an abandoned area are written off in full against profit in the year in which the decision to abandon the area is made.

A regular review is undertaken of each area of interest to determine the appropriateness of continuing to carry forward costs in relation to that area of interest.

## c. Goods \& Services Tax

Revenues, expenses and assets are recognised net of the amount of goods and services tax (GST), except where the amount of GST incurred is not recoverable from the Australian Tax Office (ATO). In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of an item of the expense. Receivables and payables are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the ATO is included as a current asset or liability in the statement of financial position.

Cash flows are presented in the Statement of Cash Flows on a gross basis, except for the GST component of investing and financing activities, which are disclosed as operating cash flows.

## d. Impairment of Assets

At each reporting date, the consolidated group reviews the carrying values of its tangible and intangible assets to determine whether there is any indication that those assets have been impaired. If such an indication exists, the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, is compared to the asset's carrying value. Any excess of the asset's carrying value over its recoverable amount is expensed to the consolidated statement of profit or loss and comprehensive income.

Where it is not possible to estimate the recoverable amount of an individual asset, the Consolidated Group estimates the recoverable amount of the cash-generating unit to which the asset belongs.

## e. Income Tax

The charge for current income tax expense is based on the profit for the year adjusted for any non-assessable or disallowed items. It is calculated using the tax rates and tax laws that have been enacted or are subsequently enacted by the reporting date.

Current tax losses for current and prior periods are not recognised as an asset as the future income tax benefit can be carried forward only as an asset where realisation of the benefit can be regarded as being probable.

# NOTES TO THE FINANCIAL STATEMENTS for the year ended 30 June 2018 

## f. Cash \& Cash Equivalents

For the purpose of the statement of cash flows, cash includes:

- cash on hand and at call deposits with banks or financial institutions, net of bank overdrafts; and
- investments in money market instruments with less than 14 days to maturity.


## g. Revenue Recognition

Interest revenue is recognised using the effective interest rate method which for floating rate financial assets, is the rate inherent in the instrument.

Revenue from the rendering of a service is recognised upon the delivery of the service to the customers. All revenue is stated net of the amount of goods and services tax (GST).

## h. Business Combinations

Business combinations occur where control over another business is obtained and results in the consolidation of its assets and liabilities. All business combinations, including those involving entities under common control, are accounted for by applying the purchase method.

The purchase method requires an acquirer of the business to be identified and for the cost of the acquisition and fair values of identifiable assets, liabilities and contingent liabilities to be determined as at acquisition date, being the date that control is obtained.

Cost is determined as the aggregate of fair values of assets given, equity issued and liabilities assumed in exchange for control together with costs directly attributable to the business combination. Any deferred consideration payable is discounted to present value using the entity's incremental borrowing rate.

Goodwill is recognised initially at the excess of cost over the acquirer's interest in the net fair value of the identifiable assets, liabilities and contingent liabilities recognised. If the fair value of the acquirer's interest is greater than cost, the surplus is immediately recognised in profit or loss.

## i. Joint Venture Interests

An interest in a joint venture operation is brought to account by including in the respective financial statement categories:

- the consolidated entity's share in each of the individual assets employed in the joint venture;
- liabilities incurred by the consolidated entity in relation to the joint venture including the economic entity's share of any liabilities for which the consolidated entity is jointly and/or severally liable; and
- The consolidated entity's share of expenses of the joint venture


## j. Financial Instruments

## Recognition \& Initial Measurement

Financial assets and financial liabilities are recognised when the entity becomes a party to the contractual provisions to the instrument. For financial assets, this is equivalent to the date that the Company commits itself to either the purchase or sale of the asset (ie trade date accounting is adopted).
Financial instruments are initially measured at fair value plus transaction costs, except where the instrument is classified 'at fair value through profit or loss', in which case transaction costs are expensed to the statement of comprehensive income.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## Classification \& Subsequent Measurement

Financial instruments are subsequently measured at either of fair value, amortised cost using the effective interest rate method, or cost. Fair value represents the amount for which an asset could be exchanged or a liability settled, between knowledgeable, willing parties. Where available, quoted prices in an active market are used to determine fair value. In other circumstances, valuation techniques are adopted.

## Amortised cost is calculated as:

a. the amount at which the financial asset or financial liability is measured at initial recognition;
b. less principal repayments;
c. plus or minus the cumulative amortisation of the difference, if any, between the amount initially recognised and the maturity amount calculated using the effective interest method; and
d. less any reduction for impairment.

The effective interest method is used to allocate interest income or interest expense over the relevant period and is equivalent to the rate that exactly discounts estimated future cash payments or receipts (including fees, transaction costs and other premiums or discounts) through the expected life (or when this cannot be reliably predicted, the contractual term) of the financial instrument to the net carrying amount of the financial asset or financial liability. Revisions to expected future net cash flows will necessitate an adjustment to the carrying value with a consequential recognition of an income or expense in the statement of comprehensive income.

The Group does not designate any interests in subsidiaries, associates or joint venture entities as being subject to the requirements of accounting standards specifically applicable to financial instruments.
i. Financial assets at fair value through the Statement of Comprehensive Income

Financial assets are classified at 'fair value through profit or loss' when they are either held for trading for the purpose of short-term profit taking, derivatives not held for hedging purposes, or when they are designated as such to avoid an accounting mismatch or to enable performance evaluation where a group of financial assets is managed by key management personnel on a fair value basis in accordance with a documented risk management or investment strategy. Such assets are subsequently measured at fair value with changes in carrying value being included in the Statement of Comprehensive Income.
ii. Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and are subsequently measured at amortised cost.
iii. Held-to-maturity investments

Held-to-maturity investments are non-derivative financial assets that have fixed maturities and fixed or determinable payments, and it is the Group's intention to hold these investments to maturity. They are subsequently measured at amortised cost.

## iv. Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are either not suitable to be classified into other categories of financial assets due to their nature, or they are designated as such by management. They comprise investments in the equity of other entities where there is neither a fixed maturity nor fixed or determinable payments.

## v. Financial liabilities

Non-derivative financial liabilities (excluding financial guarantees) are subsequently measured at amortised cost.

## Fair Value

Fair value is determined based on current bid prices for all quoted investments. Valuation techniques are applied to determine the fair value for all unlisted securities, including recent arm's length transactions, reference to similar instruments and option pricing models.

## Impairment

At each reporting date, the Group assesses whether there is objective evidence that a financial instrument has been impaired. In the case of available-for-sale financial instruments, a prolonged decline in the value of the instrument is considered to determine whether an impairment has arisen. Impairment losses are recognised in the Statement of Comprehensive Income.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## Derecognition

Financial assets are derecognised where the contractual rights to receipt of cash flows expires or the asset is transferred to another party whereby the entity no longer has any significant continuing involvement in the risks and benefits associated with the asset. Financial liabilities are derecognised where the related obligations are either discharged, cancelled or expired. The difference between the carrying value of the financial liability extinguished or transferred to another party and the fair value of consideration paid, including the transfer of non-cash assets or liabilities assumed, is recognised in the Statement of Comprehensive Income.

## k. Foreign Currency Transactions and Balances

## Functional \& Presentation Currency

The functional currency of each of the Group's entities is measured using the currency of the primary economic environment in which that entity operates. The consolidated financial statements are presented in Australian dollars which is the parent entity's functional and presentation currency.

## Transaction \& Balances

Foreign currency transactions are translated into functional currency using the exchange rates prevailing at the date of the transaction. Foreign currency monetary items are translated at the year-end exchange rate. Non-monetary items measured at historical cost continue to be carried at the exchange rate at the date of the transaction. Non-monetary items measured at fair value are reported at the exchange rate at the date when fair values were determined.

Exchange differences arising on the translation of monetary items are recognised in the statement of comprehensive income, except where deferred in equity as a qualifying cash flow or net investment hedge.

Exchange differences arising on the translation of non-monetary items are recognised directly in equity to the extent that the gain or loss is directly recognised in equity, otherwise the exchange difference is recognised in the statement of comprehensive income.

## Group Companies

The financial results and position of foreign operations whose functional currency is different from the Group's presentation currency are translated as follows:

- assets and liabilities are translated at year-end exchange rates prevailing at that reporting date;
- income and expenses are translated at average exchange rates for the period; and
- retained earnings are translated at the exchange rates prevailing at the date of the transaction.

Exchange differences arising on translation of foreign operations are transferred directly to the Group's foreign currency translation reserve in the statement of comprehensive income. These differences are recognised in the statement of comprehensive income in the period in which the operation is disposed

## I. Employee Benefits

Provision is made for the Company's liability for employee benefits arising from services rendered by employees to balance date. Employee benefits that are expected to be settled within the year have been measured at the amounts expected to be paid when the liability is settled. Employee benefits payable later than one year are measured at the present value of the estimated future cash outflows to be made for those benefits. Those cashflows are discounted using market yields on national government bonds with terms to maturity that match the expected timing of cashflows.

Superannuation commitments: Each employee nominates their own superannuation fund to which Cassius Mining Limited contributes the compulsory superannuation amount.

# NOTES TO THE FINANCIAL STATEMENTS for the year ended 30 June 2018 

## m. Critical Accounting Estimates \& Judgments

The directors evaluate estimates and judgments incorporated into the financial report based on historical knowledge and best available current information. Estimates assume a reasonable expectation of future events and are based on current trends and economic data, obtained both externally and within the Group.

## Key estimates

(i) Impairment

The Group assesses impairment at each reporting date by evaluating conditions and events specific to the Group that may be indicative of impairment triggers. Recoverable amounts of relevant assets are reassessed using value-in-use calculations which incorporate various key assumptions.

## Key judgements

## (i) Exploration and Evaluation Expenditure

All exploration expenditure is reviewed by Directors to determine whether it is appropriate to capitalise any of these costs. All expenditure to date has been fully expensed.

## n. Property, Plant \& Equipment

Each class of property, plant and equipment is carried at cost or fair value as indicated less, where applicable, any accumulated depreciation and impairment losses.

## Property \& Leasehold Improvement

Freehold land and buildings and leasehold improvements are shown at their cost.

Increases in the carrying amount arising on revaluation of land and buildings are credited to a revaluation reserve in equity. Decreases that offset previous increases of the same asset are charged against fair value reserves directly in equity; all other decreases are charged to the statement of comprehensive income. Each year the difference between depreciation based on the revalued carrying amount of the asset charged to the statement of comprehensive income and depreciation based on the asset's original cost is transferred from the revaluation reserve to retained earnings.

Any accumulated depreciation at the date of revaluation is eliminated against the gross carrying amount of the asset and the net amount is restated to the revalued amount of the asset.

## Plant \& Equipment

Plant and equipment are measured on the cost basis.

The carrying amount of plant and equipment is reviewed annually by directors to ensure it is not in excess of the recoverable amount from these assets. The recoverable amount is assessed on the basis of the expected net cash flows that will be received from the asset's employment and subsequent disposal. The expected net cash flows have been discounted to their present values in determining recoverable amounts.

The cost of fixed assets constructed within the consolidated group includes the cost of materials, direct labour, borrowing costs and an appropriate proportion of fixed and variable overheads

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. All other repairs and maintenance are charged to the consolidated statement of profit or loss and comprehensive income during the financial period in which they are incurred.

## Depreciation

The depreciable amount of all fixed assets including buildings and capitalised lease assets, but excluding freehold land, is depreciated on a straight-line basis over the asset's useful life to the consolidated group commencing from the time the asset is held ready for use. Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful lives of the improvements.

# NOTES TO THE FINANCIAL STATEMENTS for the year ended 30 June 2018 

The depreciation rates used for each class of depreciable assets are:

|  | Class of Fixed Asset | Depreciation Rate |
| :--- | :---: | :---: |
| The assets' residual values and useful lives are reviewed, and | Buildings | $5 \%-10 \%$ |
| adjusted if appropriate, at each balance sheet date. | Leasehold improvements | $10 \%-33.33 \%$ |
|  | Plant and equipment | $20 \%-33.33 \%$ |
|  | Motor vehicles | $33.33 \%$ |

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains and losses are included in the statement of comprehensive income. When revalued assets are sold, amounts included in the revaluation reserve relating to that asset are transferred to retained earnings.

## o. Provisions

Provisions are recognised when the Company has a legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured.

Provisions are measured using the best estimate of the amounts required to settle the obligation at the end of the reporting period.

Costs of site restoration are provided over the life of the project from when exploration commences and are included in the costs of that stage. Site restoration costs include the dismantling and removal of mining plant, equipment and building structures, waste removal and rehabilitation of the site in accordance with local laws and regulations and clauses of the permits. Such costs have been determined using estimates of future costs, current legal requirements and technology on an undiscounted basis.

Any changes in the estimates for the costs are accounted on a prospective basis. In determining the costs of site restoration, there is uncertainty regarding the nature and extent of the restoration due to community expectations and future legislation. Accordingly the costs have been determined on the basis that the restoration will be completed within one year of abandoning the site.

## p. Trade and Other Receivables

Trade and other receivables include amounts due from customers for goods sold and services performed in the ordinary course of business. Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets.

Trade and other receivables are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method, less any provision for impairment. Refer to Note 1(L) for further discussion on the determination of impairment losses.

## q. Trade and Other Payables

Trade and other payables represent the liabilities for goods and services received by the entity that remain unpaid at the end of the reporting period. The balance is recognised as a current liability with the amounts normally paid within 30 days of recognition of the liability.

## r. Comparative Figures

When required by accounting standards, comparative figures have been adjusted to conform to changes in presentation for the current financial year.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## s. New Accounting Standards and Interpretations

International Accounting Standards and Interpretations that have recently been issued or amended but are not yet effective have not been adopted by the Group for the annual reporting period ended 30 June 2018. These are outlined in the table below.

| Reference | Title | Summary | Application date of standard* | Application date for Group* |
| :---: | :---: | :---: | :---: | :---: |
| AASB 9, and relevant amending standards | Financial Instruments | AASB 9 replaces AASB 139 Financial Instruments: <br> Recognition and Measurement. <br> Except for certain trade receivables, an entity initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs. <br> Debt instruments are subsequently measured at fair value through profit or loss (FVTPL), amortised cost, or fair value through other comprehensive income (FVOCI), on the basis of their contractual cash flows and the business model under which the debt instruments are held. <br> There is a fair value option (FVO) that allows financial assets on initial recognition to be designated as FVTPL if that eliminates or significantly reduces an accounting mismatch. <br> Equity instruments are generally measured at FVTPL. However, entities have an irrevocable option on an instrument-by-instrument basis to present changes in the fair value of non-trading instruments in other comprehensive income ( OCl ) without subsequent reclassification to profit or loss. <br> For financial liabilities designated as FVTPL using the FVO, the amount of change in the fair value of such financial liabilities that is attributable to changes in credit risk must be presented in OCl . The remainder of the change in fair value is presented in profit or loss, unless presentation in OCl of the fair value change in respect of the liability's credit risk would create or enlarge an accounting mismatch in profit or loss. <br> All other AASB 139 classification and measurement requirements for financial liabilities have been carried forward into AASB 9, including the embedded derivative separation rules and the criteria for using the FVO. <br> The incurred credit loss model in AASB 139 has been replaced with an expected credit loss model in AASB 9. The requirements for hedge accounting have been amended to more closely align hedge accounting with risk management, establish a more principle-based approach to hedge accounting and address inconsistencies in the hedge accounting model in AASB 139. <br> Based on the Company's initial assessment, there will be no significant change from the current measurement of the Company's financial instruments. | 1 January 2018 | 1 July 2018 |

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

| AASB 15, and relevant amending standards | Revenue from Contracts with Customers | AASB 15 replaces all existing revenue requirements in Australian Accounting Standards (AASB 111 Construction Contracts, AASB 118 Revenue, AASB Interpretation 13 Customer Loyalty Programmes, AASB Interpretation 15 Agreements for the Construction of Real Estate, AASB Interpretation 18 Transfers of Assets from Customers and AASB Interpretation 131 Revenue Barter Transactions Involving Advertising Services) and applies to all revenue arising from contracts with customers, unless the contracts are in the scope of other standards, such as AASB 117 (or AASB 16 Leases, once applied). <br> The core principle of AASB 15 is that an entity recognises revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which an entity expects to be entitled in exchange for those goods or services. An entity recognises revenue in accordance with the core principle by applying the following steps: <br> - Step 1: Identify the contract(s) with a customer <br> - Step 2: Identify the performance obligations in the contract <br> - Step 3: Determine the transaction price <br> - Step 4: Allocate the transaction price to the performance obligations in the contract <br> - Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation. | 1 January 2018 | 1 July 2018 |
| :---: | :---: | :---: | :---: | :---: |
| AASB 16 | Leases | AASB 16 requires lessees to account for all leases under a single on balance sheet model in a similar way to finance leases under AASB 117 Leases. The standard includes two recognition exemptions for lessees - leases of 'low-value' assets (e.g., personal computers) and short-term leases (i.e., leases with a lease term of 12 months or less). <br> At the commencement date of a lease, a lessee will recognise a liability to make lease payments (i.e., the lease liability) and an asset representing the right to use the underlying asset during the lease term (i.e., the right-of-use asset). <br> Lessees will be required to separately recognise the interest expense on the lease liability and the depreciation expense on the right-of-use asset. <br> Lessees will be required to remeasure the lease liability upon the occurrence of certain events (e.g., a change in the lease term, a change in future lease payments resulting from a change in an index or rate used to determine those payments). The lessee will generally recognise the amount of the remeasurement of the lease liability as an adjustment to the right-of-use asset. Lessor accounting is substantially unchanged from today's accounting under AASB 117. Lessors will continue to classify all leases using the same classification principle as in AASB 117 and distinguish between two types of leases: operating and finance leases. <br> The Group is currently reviewing its operating leases and service agreements to assess the impact of IFRS 16 on its financial performance and financial position upon its adoption and the expected impact of adopting IFRS 16 will not be material. | 1 January 2019 | 1 July 2019 |

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

| AASB 2016-5 | Amendments to <br> Australian <br> Accounting <br> Standards - <br> Classification and <br> Measurement of <br> Share-based <br> Payment <br> Transactions | This Standard amends AASB 2 Share-based Payment, clarifying how to account for certain types of sharebased payment transactions. The amendments provide requirements on the accounting for: <br> - The effects of vesting and non-vesting conditions on the measurement of cash-settled share-based payments <br> - Share-based payment transactions with a net settlement feature for withholding tax obligations <br> - A modification to the terms and conditions of a share-based payment that changes the classification of the transaction from cash-settled to equity-settled. <br> Based on the Company's initial assessment, there will be no significant change from the current measurement of the Company's share-based payment transactions. | 1 January 2018 | 1 July 2018 |
| :---: | :---: | :---: | :---: | :---: |
| Interpretation 23 | Uncertainty over Income Tax Treatments | The Interpretation clarifies the application of the recognition and measurement criteria in AASB 12 Income Taxes when there is uncertainty over income tax treatments. The Interpretation specifically addresses the following: <br> - Whether an entity considers uncertain tax treatments separately <br> - $\quad$ The assumptions an entity makes about the examination of tax treatments by taxation authorities <br> - How an entity determines taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates <br> - How an entity considers changes in facts and circumstances. | 1 January 2019 | 1 July 2019 |

The adoption of these new and revised Standards and Interpretations will not have an impact on the financial position or performance of the Group

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

Consolidated Group

2018
\$
2. Revenue and expenses for the year
(a) Revenue from ordinary activities:

Interest - other persons
(b) Expenses from ordinary activities:

Operating expenses
Travel and airfares
48,182
3. Income Tax

Operating (loss) before income tax
Prima facie income tax (benefit) calculated at 27.5\% (2017:30\%)

Non-deductible items
Non-deductible expenses

Less income tax benefits not brought to account at balance date
Total income tax expense
$(619,307)$
$(170,309)$
$(908,596)$
$(272,579)$

Potential future income tax benefits estimated at $\$ 11,156,194$ (2017: $\$ 11,697,569)$ attributable to Australian tax losses carried forward by the Company and future benefits to exploration expenditure and other timing differences allowable for deduction have not been brought to account in the consolidated accounts at 30 June 2018 because the Directors do not believe it is appropriate to regard full realisation of the future income tax benefits as probable. These benefits will only be obtained if:
(a) the consolidated entity derives future assessable income of a nature and of sufficient amount to enable the benefit from the deductions to be realised; and
(b) the consolidated entity continues to comply with the conditions for deductibility imposed by tax legislation; and
(c) no changes in tax legislation adversely affect the Company in realising the benefit from the deduction in losses.
4. Cash \& Cash Equivalents

Cash and cash equivalents at the end of the year as shown in the statement of cash flows is reconciled to the related items in the Statement of Financial Position as follows:

Cash on hand and at bank

| $1,809,585$ |
| ---: |

5. Trade \& Other Receivables

Current
Other debtors

| 5,664 |
| :--- |
| 5,664 |

## 6. Exploration Expenditure

Costs carried forward in respect of areas of interest in
the exploration and evaluation phase
Opening balance
Expenditure incurred during the year

| 917,456 | 917,456 |
| :---: | :---: |
| - | - |
| 917,456 | 917,456 |
| - | - |
| 917,456 | 917,456 |

Less expenditure written off during the year
Closing balance
917,456
917,456

Refer to Note 24 for further details.

# NOTES TO THE FINANCIAL STATEMENTS for the year ended 30 June 2018 

7. 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 | Proportion of Ordinary Share Interests/ Participating Share |  | Measurement Method | Carrying Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2018 | 2017 |  | 2018 | 2017 |
|  |  |  | \% | \% |  | \$ | \$ |
| Gbane Project | Joint venture | Ghana | 66.69 | 50.82 | Equity method | 9,310,995 | 4,921,333 |

Gbane Project is a joint venture between Cassius Mining Limited (Ghana) and Cassius Mining Limited (formerly Gulf Industrials 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 30 June 2018, the Group has a 66.69\% (2017:50.82\%) economic interest in Gbane Project with additional earn in rights to acquire up to $100 \%$ of the joint venture. The Company announced on 23 November 2017 to acquire the balance of the Gbane Joint Venture and the remainder of the licence subject to shareholder approval.

## 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

|  | $\begin{gathered} 2018 \\ \$ \\ \hline \end{gathered}$ | $\begin{gathered} 2017 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: |
| Summarised Financial Position |  |  |
| Cash and cash equivalents | - | - |
| Total current assets | - | - |
| Total non-current assets | 13,961,606 | 9,683,851 |
| 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 | 13,961,606 | 9,683,851 |
| Group's share (\%) | 66.69\% | 50.82\% |
| Group's share of joint venture's net assets | 66.69\% | 50.82\% |
| Reconciliation to Carrying Amounts |  |  |
| Group's share of joint venture's opening net assets | 4,921,333 | - |
| Investments during the period | 4,389,662 | 4,921,333 |
| Group's share of joint venture's total comprehensive income | - | - |
| Group's share of dividends paid by joint venture | - | - |
| Disposals during the period | - | - |
| Group's share of joint venture's closing net assets | 9,310,995 | 4,921,333 |

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

| 2018 |  |
| :---: | :---: |
| $\$$ | 2017 |

8. Trade \& Other Payables

Current
Trade Creditors

| 168,088 |
| ---: |
| 168,088 |

9. Issued Capital

261,246,390(2017:2,727,446,452) fully paid ordinary shares
45,280,946
43,495,946

| Movements during the year | $2018$ <br> Number of Shares | $2017$ <br> Number of Shares | $\begin{gathered} 2018 \\ \$ \end{gathered}$ | $\begin{gathered} 2017 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Beginning of the financial year | 3,747,446,452 | 2,727,446,452 | 43,495,946 | 35,755,946 |
| 30/09/16 issued at 0.002 cents options exercised | - | 7,500,000 | - | 15,000 |
| 13/02/17 issued at 0.008 cents | - | 837,500,000 | - | 6,700,000 |
| 06/03/17 issued at 0.008 cents | - | 93,750,000 | - | 750,000 |
| 24/03/17 issued at 0.008 cents | - | 6,250,000 | - | 50,000 |
| 06/06/17 issued at 0.003 cents $40 \%$ interest in JV | - | 75,000,000 | - | 225,000 |
| 20/11/17 Share Consolidation 16 for 1 basis | $(3,513,231,312)$ | - | - | - |
| 08/01/18 issued at 0.002 cents options exercised | 27,031,250 | - | 865,000 | - |
| 08/01/18 value of options exercised | - | - | 920,000 | - |
| Less share issue expenses | - | - | - | - |
| End of the financial year | 261,246,390 | 3,747,446,452 | 45,280,946 | 43,495,946 |

Ordinary shares have the right to receive dividends as declared and, in the event of winding up the Company, to participate in the proceeds from the sale of all surplus assets in proportion to the number of and amounts paid upon shares held.

Ordinary shares entitle their holder to one vote, either in person or by proxy, at a meeting of the Company

## Capital Management

Management controls the capital of the group in order to maintain a good debt to equity ratio, provide the shareholders with adequate returns and ensure that the group can fund its operations and continue as a going concern.

The group's debt and capital includes ordinary share capital and financial liabilities, supported by financial assets. There are no externally imposed capital requirements.

Management effectively manages the group's capital by assessing the group's financial risks and adjusting its capital structure to include the management of debt levels, distributions to shareholders and share issues.

There have been no changes in the strategy adopted by management to control the capital of the group since the prior year.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## Options

At 30 June 2018 there were $21,749,999$ (2017: 45,781,250*) unissued shares in respect of which options were outstanding and the details of them are as follows:

| Type | Grant Date | Number | Exercise Price | Expiry Date |
| :--- | :---: | :---: | :---: | :---: |
| Unlisted | 6 June 2017 | $9,375,000^{*}$ | $\$ 0.24$ | 5 June 2019 |
| Unlisted | 6 June 2017 | $9,374,999^{*}$ | $\$ 0.24$ | 5 June 2020 |
|  | 1 May 2017 | $3,000,000$ | $\$ 0.11$ | 15 December 2020 |

* Number of options following share consolidation

During the year, $27,031,250^{*}$ (2017: 468,750*) fully paid ordinary shares were issued by virtue of the exercise of options. Since the end of the financial year nil (2017: nil) shares have been issued by virtue of the exercise of options.

During the year nil options exercisable at $\$ 0.24$ (2017:18,749,999*) options were issued during the reporting period in respect to the acquisition of the $40 \%$ interest in the Gbane project in Ghana.

During the year 3,000,000 (2017:nil) unlisted options were issued during the year as part consideration for consulting services.

|  | Consolidated Group |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} 2018 \\ \$ \end{gathered}$ | $\begin{gathered} 2017 \\ \$ \end{gathered}$ |
| 10. Reserves |  |  |
| Share Option Reserve | 568,200 | 1,370,000 |
|  | 568,200 | 1,370,000 |
| (i) Share Option Reserve |  |  |
| This relates to the recognition on the issue of options. |  |  |
| Beginning of the financial year | 1,370,000 | 920,000 |
| Options issued | 118,200 | 450,000 |
| Options exercised | $(920,000)$ | - |
| End of the financial year | 568,200 | 1,370,000 |

## 11. Share Based Payments

Share Based Payments expense

During the year 3,000,000 (2017:nil) unlisted options were issued
During the year as part consideration for consulting services.

The fair value of the equity settled share options are estimated as at the date of allocation using a Binomial Model taking into account the terms and conditions upon which they were granted.

The following table lists the inputs to the models used at the date of allocation:
Expected volatility $\quad 128.8 \%$
Risk free interest rate 2.175\%
Exercise price
\$0.11
Share price at measurement
\$0.063

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## Consolidated Group

2018
2017
\$
\$
12. Auditors Remuneration

Remuneration of the auditor (and associated entities) of the parent entity for:
a. Audit of the financial statements

| 17,960 |  | 17,350 |
| ---: | ---: | ---: |
| 7,500 | 7,800 |  |
| - | - |  |
|  |  | 25,150 |

## 13. Key Management Personnel Compensation

(a) Names and positions held of economic and parent entity key management personnel in office at any time during the financial year are:

| Name | Appointed | Resigned | Position |
| :--- | :--- | :--- | :--- |
| W Kernaghan | 30 June 2005 |  | Non-Executive Director and Company Secretary |
| A Karam | 31 October 2014 | - | Managing Director |
| J Arkoudis | 31 October 2014 | - | Chief Executive Officer |
| D Chidlow | 8 June 2017 | - | Technical Director |

Key management personnel remuneration has been included in the Remuneration Report section of the Directors Report.
(b) Number of options over ordinary shares of the parent held by key management personnel and their related parties:

| Company <br> Director | Balance <br> $\mathbf{1 / 7 / 2 0 1 7}$ | Options <br> Issued | Options <br> Exercised | Net Change <br> Other | Option <br> Lapsed | Balance <br> $\mathbf{3 0 / 6 / 2 0 1 8}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| W Kernaghan | - | - | - | - | - | - |
| A Karam | $8,434,375^{*}$ | - | $(5,281,250)$ | - | - | $3,153,125$ |
| J Arkoudis | $8,996,875^{*}$ | - | - | $(5,281,250)$ | - | - |
| D Chidlow | - | - | - | $-715,625$ |  |  |

*Number of options adjusted for the share consolidation.

| Company <br> Director | Balance <br> $\mathbf{1 / 7 / 2 0 1 6}$ | Options <br> Issued | Options <br> Exercised | Net Change <br> Other | Option <br> Lapsed | Balance <br> $\mathbf{3 0 / 6 / 2 0 1 7}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| W Kernaghan | - | - | - | - | - | - |
| A Karam | $293,125,000$ | $50,450,000$ | - | $(208,625,000)$ | - | $134,950,000$ |
| J Arkoudis | $293,125,000$ | $59,450,000$ | - | $(208,625,000)$ | - | $143,950,000$ |
| D Chidlow | - | - | - | - | - | - |

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## 13. Key Management Personnel Compensation (continued)

(c) Number of shares held by key management personnel and their related parties
\(\left.$$
\begin{array}{lcccc}\begin{array}{lc}\text { Company } \\
\text { Director }\end{array} & \begin{array}{c}\text { Balance } \\
\mathbf{1 / 7 / 2 0 1 7}\end{array} & \begin{array}{c}\text { Options } \\
\text { Exercised }\end{array} & \begin{array}{c}\text { Net Change } \\
\text { Other }\end{array} & \begin{array}{c}\text { Balance }\end{array}
$$ <br>

\hline W Kernaghan \& 11,562,500^{*} \& - \& - \& \mathbf{3 0 / 6 / 2 0 1 8}\end{array}\right]\)|  |
| :--- |
| A Karam |
| J Arkoudis |

*number of shares adjusted for the share consolidation

| Company <br> Director | Balance <br> $\mathbf{1 / 7 / 2 0 1 6}$ | Options <br> Exercised | Net Change <br> Other | Balance <br> $\mathbf{3 0 / 6 / 2 0 1 7}$ |
| :--- | :---: | :---: | ---: | ---: |
| W Kernaghan | $185,000,000$ | - | - | $185,000,000$ |
| A Karam | $46,000,000$ | - | $6,200,000$ | $52,200,000$ |
| J Arkoudis | $46,000,000$ | - | $6,200,000$ | $52,200,000$ |
| D Chidlow | - | - | $251,538,600^{*}$ | $251,538,600$ |

## 14. Related Party Transactions

## (a Payments to director related companies

Transactions between related parties are on normal commercial terms and conditions no more favourable than those available to other parties unless otherwise stated.
The Company used the services of Austec MKII Pty Ltd ('Austec') as the lead Project Management consultancy service provider for the Gbane Project. Austec is associated with Mr David Chidlow (he is a director of Austec and is a key service provider) and is therefore deemed to be a related party for disclosure purposes. The services provided by Austec during the period included: Leading the set-up, HSE, planning, operations, budgets and exporation program management of Cassius's gold project in Ghana; regular attendance in Ghana on the Project site and to liaise with regulatory bodies as required; management of all senior operations and external geology specialists, including third party drillers employed/contracted by the Company; provision of environmental and technical support to the project; and providing reports and recommendations to the board. The amounts billed, which related to the management of the Company's exploration activities in Ghana and geological services, amounted to $\$ 240,000$ (2017: Nil) and were based on normal market rates. At the reporting date $\$ 20,000$ (2017:Nil) was outstanding.

## (b Transactions with partially and wholly owned controlled entities

During the financial year there have been transactions between Cassius Mining Limited, and its partially and wholly owned controlled entities which have been eliminated for consolidation purposes

## (c Gbane Project

On 26 May 2017 shareholders approved the acquisition of an initial $40 \%$ interest in the Gbane project together with the rights to earn up to an additional $30 \%$ interest in the Gbane project. This additional 30\% interest can be earned by Earn - In contributions whereby every $\$ 1,500,000$ earning an additional $5 \%$ interest in the Gbane project.

Shareholder approval was required as Messrs Arkoudis and Karam (as directors of the company) were also directors and shareholders of the vendor Cassius Mining with a combined holding of $39.5 \%$ interest. Resolutions confirming the Company shareholders' approval of the transaction were passed at the Shareholders Meeting on 26 May 2017.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

15.Economic entity accounts include a consolidation of the following companies:

|  |  | Details of investment <br> in shares |
| :--- | :---: | :---: | :---: |
| Company | Contribution to consolidated | Cost of parent entity's <br> investment in subsidiaries |
| operating loss |  |  |

Cassius Mining Limited (formerly Gulf Industrials Ltd)
$(619,307) \quad(908,596)$
Austral Malagasy Resources Pty Ltd
Soalara Calcaire SARL

| - | - |  |  |
| ---: | ---: | ---: | ---: |
|  |  | 763,990 | 763,990 |

## Company

Austral Malagasy Resources Pty Ltd
Soalara Calcaire SARL

| Place of <br> Incorporation | Date of <br> Acquisition | Class of <br> Shares | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ |
| :---: | :---: | :---: | :---: | :---: |
| Australia | 18.12 .09 | Ordinary | $100 \%$ | $100 \%$ |
| Madagascar | 18.08 .10 | Ordinary | $100 \%$ | $100 \%$ |

## 16.Earnings per share

(a) Net (loss) used in continuing and discontinued operations

2018
$(619,307)$
Net profit/(loss) used in continuing operations
(b) Weighted average number of ordinary shares on issue used in the calculation of basic earnings per share
Weighted average number of options outstanding
Weighted average number of ordinary shares outstanding during the year used in calculation of dilutive EPS

There are no options considered dilutive as the Company has recorded a loss in the year

Basic loss per share(cents per share)

Diluted loss per share(cents per share)
(0.25)
(0.03)

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## 17. Business Combination

(a) Acquisition of Soalara Calcaire SARL

On 18 August 2010, the Company acquired $100 \%$ of Soalara Calcaire SARL, a Company holding the limestone deposit in Madagascar.

Consideration for the acquisition was $\$ 1,070,000$ of which $\$ 420,000$ was still outstanding at 30 June 2018. The $\$ 420,000$ is payable on the first commercial shipment of limestone together with a royalty averaging US\$0.28 per tonne.

|  | Acquiree's Carrying Amount \$ | Fair Value \$ |
| :---: | :---: | :---: |
| Purchase consideration: |  |  |
| Cash |  | 1,187,455 |
| Less: |  |  |
| Exploration expenditure | 1,187,455 | 1,187,455 |
| Identifiable assets acquired and liabilities assumed | 1,187,455 | 1,187,455 |
| Purchase consideration settled in cash |  | 1,187,455 |
| Cash outflow on acquisition |  | 1,187,455 |

## 18. Capital Commitments

The consolidated entity has certain obligations to perform mining exploration work and expend minimum amounts of money on mineral exploration tenements. The consolidated entity has committed to expend a minimum of $\$ \mathrm{Nil}$ (2017: Nil) over the next year to keep its current tenements in good standing.

## 19. Financial Risk Management

The group's financial instruments consist mainly of deposits with banks, accounts receivable and payable and loans to and from subsidiaries. The main risks the group is exposed to through its financial instruments are interest rate risk, foreign currency risk and liquidity risk. The Board of Directors is responsible for overseeing the establishment, implementation and ongoing monitoring and review of an effective risk management framework for the group. The group's risk management policies and objectives are designed to minimise the potential impacts of these risks on the results of the group where such impacts may be material.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## i) Interest Rate Risk

The economic exposure to interest rate risk and the effective weighted interest for classes of financial assets and financial liabilities are set out below:

FIXED MATURITY DATES

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AVERAGE |  |  |  |  |  |  |
|  | EFFECTIVE | VARIABLE | LESS |  |  | NON |  |
|  | INTEREST | INTEREST | THAN 1 |  |  | INTEREST |  |
|  | RATE | RATE | YEAR | 1-2 YEARS | 2-3 YEARS | BEARING | TOTAL |
| 2018 | \% | \$ | \$ | \$ | \$ | \$ | \$ |
| Financial assets |  |  |  |  |  |  |  |
| Cash and cash equivalents | 0.1\% | 1,809,585 | - | - | - | - | 1,809,585 |
| Trade and other receivables |  | - | - | - | - | 5,664 | 5,664 |
|  |  | 1,809,585 | - | - | - | 5,664 | 1,815,249 |
| Financial liabilities |  |  |  |  |  |  |  |
| Trade and other payables |  | - | - | - | - | 168,088 | 168,088 |
|  |  | - | - | - | - | 168,088 | 168,088 |

FIXED MATURITY DATES

ii) Net fair values

Monetary financial assets and financial liabilities not readily traded in an organised financial market have been valued at cost, which approximate fair value. The carrying amounts of bank deposits, accounts receivable and, accounts payable approximat $\epsilon$ net fair value.

## iii) Foreign Currency Risk

The consolidated group is exposed to fluctuations in foreign currencies arising from the sale and purchase of goods and services in currencies other than the consolidated group's measurement currency.
iv) Liquidity Risk

The group manages liquidity risk by monitoring forecast cash flows.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

## v) Sensitivity Analysis

The group has performed a sensitivity analysis relating to its exposure to foreign currency risk at balance date. This sensitivity analysis demonstrates the effect on the current year results and equity which could result from a change in this risk.

The group has not performed a sensitivity analysis relating to its exposure to interest rate risk at balance date as it is not material and would have limited effect on the current year results.

| Consolidated Group |  |  |
| :---: | :---: | :---: |
| Currency Risk | 2018 | 2017 |
|  | $\$$ | $\$$ |

10\% Weakening of Australian dollar

- Profit/(Loss) impact

10\% Strengthening Australian Dollar

- Profit/(Loss) impact

Currency risk exposure during the year was limited to inter-company transactions which eliminate on consolidation

## 20. Fair Value Measurement

All financial instruments for which fair value is recognised or disclosed are categorised within the fair value hierarchy, described as follow, 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 30 June 2018 |  |  | As at 30 June 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Carrying amount | Fair value | Carrying amount | Fair value |
|  |  | \$ | \$ | \$ | \$ |
| Assets |  |  |  |  |  |
| Cash \& cash equivalents | 1 | 1,809,585 | 1,809,585 | 6,403,275 | 6,403,275 |
| Trade \& other receivables | 1 | 5,664 | 5,664 | 19,060 | 19,060 |
| Exploration expenditure | 1 | 917,456 | 917,456 | 917,456 | 917,456 |
| Investments accounted for using |  |  |  |  |  |
| equity method | 1 | 9,310,995 | 9,310,995 | 4,921,333 | 4,921,333 |
| Liabilities |  |  |  |  |  |
| Trade \& other payables | 1 | 168,088 | 168,088 | 749,405 | 749,405 |

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

## 21. After Balance Sheet Date Events

There has not arisen in the interval between the end of the financial year and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the directors of the parent entity, to affect the operations of the consolidated entity, the results of those operations or the state of affairs of the consolidated entity in the subsequent financial years.

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

22. Cash Flow Information

|  | Note | Consolidated Group |  |
| :---: | :---: | :---: | :---: |
|  |  | 2018 | 2017 |
|  |  | \$ | \$ |
| Loss from ordinary activities after income tax |  | $(619,307)$ | $(908,596)$ |
| Non cash flows in loss: |  |  |  |
| Share based payment |  | 118,200 | - |
| (Increase)/Decrease in Trade receivables | 5 | 13,396 | 2,456 |
| Increase/(Decrease) Trade and other payables | 8 | $(581,317)$ | 724,991 |
| Operating cash flow |  | $(1,069,028)$ | $(181,149)$ |

## 23. Segment Information

The consolidated entity operates in two business segments being industrial minerals development and mining 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.

The following tables present details of revenue and operating profit by business segment. The information disclosed in the tables below is derived directly from the internal financial reporting system used by corporate management to monitor and evaluate the performance of our operating segments separately.

| (a) | Industrial Minerals Development | Mineral Exploration | Unallocated | TOTAL Consolidated Group |
| :---: | :---: | :---: | :---: | :---: |
| 2018 | \$ | \$ | \$ | \$ |
| For the year ended 30 June 2018 |  |  |  |  |
| Revenue from external customers | - | - | - | - |
| Interest \& other | - | - | 17,921 | 17,921 |
| Reportable segment profit/(loss) before income tax | - | - | $(619,307)$ | $(619,307)$ |
| Reportable segment assets as at 30 June 2018 | - | 10,228,451 | 1,815,249 | 12,043,700 |

## 2017

For the year ended 30 June 2017
Revenue from external customers
Interest \& other
Reportable segment profit/(loss) before income tax

Reportable segment assets as at 30 June 2017

| - | - | 32,632 | 32,632 |
| :---: | :---: | :---: | :---: |
| - | - | $(908,596)$ | $(908,596)$ |
| - | 5,838,789 | 6,422,335 | 12,261,124 |

(b) Reconciliation of reportable segment profit and loss.

| 2018 |  | $\mathbf{2 0 1 7}$ |
| :---: | :---: | :---: |
| $\mathbf{\$}$ |  | $\mathbf{\$}$ |
| $(619,307)$ |  | $(908,596)$ |
| - |  | - |
|  |  | $(919,307)$ |
|  |  | $(908,596)$ |

# NOTES TO THE FINANCIAL STATEMENTS <br> for the year ended 30 June 2018 

2018
$\qquad$
2017
(c) Reconciliation of reportable segment assets.

As at 30 June:
Reportable segment assets
Elimination of inter-segment assets
Total assets

| $12,043,700$ |
| ---: |
| - |

(d) Assets by geographical region.

As at 30 June:

| Australia | $1,815,249$ | $6,422,335$ |
| :--- | ---: | ---: |
| Africa | $10,228,451$ | $5,838,789$ |
| Total Assets | $12,043,700$ | $12,261,124$ |

## 24. Parent Entity Information

Information relating to Cassius Mining Limited:

STATEMENT OF FINANCIAL POSITION

Current assets
Total assets
Current liabilities
Total liabilities
Issued capital
Accumulated losses
Reserves
Total shareholders' equity

| 1,815,249 | 6,422,335 |
| :---: | :---: |
| 12,043,700 | 12,261,124 |
| 168,088 | 749,405 |
| 168,088 | 749,405 |
| 45,280,946 | 43,495,946 |
| $(33,973,534)$ | $(33,354,227)$ |
| 568,200 | 1,370,000 |
| 11,875,612 | 11,511,719 |

STATEMENT OF COMPREHENSIVE INCOME

Profit/(Loss) of the parent entity
$(619,307)$
$(908,596)$
Total comprehensive income of the parent entity
$(619,307)$
$(908,596)$

## Contingent Liabilities

There is $\$ 420,000$ is 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. There have been no changes in contingent liabilities or contingent assets since the last annual reporting date.

## Contractual Commitments

At 30 June 2018 Cassius Mining Limited had not entered into any contractual commitments for the acquisition of property, plant or equipment.

## DIRECTORS' DECLARATION

The directors of the Company declare that:
(a) the financial statements and notes of the Consolidated Entity are in accordance with the Corporations Act 2001, and:
(i) giving a true and fair view of the Consolidated Entity's financial position as at 30 June 2018 and of its performance for the year ended on that date; and
(ii) complying with Australian Accounting Standards (including the Australian Accounting Interpretations) and the Corporations Regulations 2001; and
(b) the financial statements and notes also comply with International Financial Reporting Standards as disclosed in note 1.
(c) there are reasonable grounds to believe that the Consolidated Entity will be able to pay its debts as and when they become due and payable.
(d) this declaration has been made after receiving the declaration required to be made to the directors in accordance with section 295A of the Corporations Act 2001 for the financial year ending 30 June 2018.

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

For and on behalf of the Board


W Kernaghan
Director
Sydney, 26 September 2018

Authorised Audit Company
ASIC Registered Number 339233

Audit \& Assurance Services

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Australia Square NSW 1215
ABN: 56136616610
Ph: (02) 92903099
Fax: (02) 92622502
Email: add3@addca.com.au Website: www.addca.com.au

Independent Auditor's Report<br>To the Members of Cassius Mining Limited ABN 13115027033<br>And Controlled Entities

## Report on the audit of the Financial Report

## Opinion

We have audited the consolidated financial report of Cassius Mining Limited and its subsidiaries (the Group), which comprises the consolidated statement of financial position as at 30 June 2018, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, and the directors' declaration.

In our opinion, the accompanying financial report of the Group is in accordance with the Corporations Act 2001, including:
(i) giving a true and fair view of the Group's financial position as at 30 June 2018 and of its financial performance for the year then ended; and
(ii) complying with Australian Accounting Standards and the Corporations Regulations 2001.

## Basis for Opinion

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of our report. We are independent of the Group in accordance with the auditor independence requirements of the Corporations Act 2001 and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We confirm that the independence declaration required by the Corporations Act 2001, which has been given to the directors of the Company, would be in the same terms if given to the directors as at the time of this auditor's report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Key Audit Matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial report of the current period. These matters were addressed in the context of our audit of the financial report as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

During the year Cassius Mining Limited invested an additional $\$ 4,389,662$ in the joint venture resulting in a total investment to date of $\$ 9,310,995$. This represents an interest of $66.69 \%$ in the joint venture.

As per the agreements, Cassius Mining Limited increases its interest at a rate of 5\% for each \$1.5 million spent.

We have evaluated the appropriateness of capitalisation policies, performed tests of details on costs capitalised and assessed the timeliness of the transfer of assets in the course of development. There were no exceptions noted from our testing. In performing these procedures, we challenged the judgements made by management including:

- The nature of underlying costs capitalised as part of the costs of the exploration, evaluation and development asset; and
- The allocation of costs to each tenement.

Based on our work, we noted no significant issues on the capitalisation of costs incurred.

## Impairment of Assets

The Group has Investments accounted for using the equity method at cost of $\$ 9,310,995$ in relation to the Gbane joint venture and capitalised exploration expenditure of $\$ 917,456$ in relation to limestone exploration.

Determining impairment involves judgement on facts and circumstances that indicates if an entity needs to test for impairment.

Management has reviewed results for the period to determine there is no indication the group needs to test for impairment.

We have evaluated the appropriateness of management's assessment that there is no suggestion that the carrying amount of exploration expenditure may exceed its recoverable amount and therefore, determined there is no requirement to test for impairment in respect to the exploration expenditure.

Our procedures included challenging management on the suitability and reasonableness of these assumptions, through performing the following:

- Review of independent evaluation of geological data;
- Review of geological data in respect to independent reports and ASX announcements;
- Assessing the budgeted expenditure on further exploration and evaluation of the tenement; and
- Assessing the various agreements entered on future production and sales.

Based on our procedures, we noted that the exploration expenditure is fairly stated.

## Cash and cash equivalents

Cash and cash equivalents totaling $\$ 1,809,585$ is a significant balance to the Group.

We do not consider cash and cash equivalents to be at a high risk of significant misstatement, or to be subject to significant level of judgement, However, due to the materiality in the context of the financial statements as a whole, they are considered to be an area of risk in our overall audit strategy.

We have evaluated disclosure and challenged management during our procedures to confirm existence of the asset including:

- Documenting and assessing the processes and controls in place to record cash transactions;
- Testing and sampling payments to determine they were bona fide payments, were properly authorised and recorded in the general ledger; and
- Agreeing $100 \%$ of cash holdings to independent third-party confirmations.

Based on our work, we noted no significant issues in respect to cash and cash equivalents.

## Other Information

The directors are responsible for the other information. The other information comprises the information included in the Group's annual report for the year ended 30 June 2018, but does not include the financial report and our auditor's report thereon.

Our opinion on the financial report does not cover the other information and accordingly we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## Responsibilities of the Directors for the Financial Report

The directors of the Company are responsible for the preparation of the 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 financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the directors are responsible for assessing the ability of the Group to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

## Auditor's Responsibilities for the Audit of the Financial Report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

A further description of our responsibilities for the audit of the financial report is located at the Auditing and Assurance Standards Board website at: http://www.auasb.gov.au/Home.aspx. This description forms part of our auditor's report.

## Report on the Remuneration Report

Opinion on the Remuneration Report
We have audited the Remuneration Report included on pages 16 to 17 of the directors' report for the year ended 30 June 2018.

In our opinion, the Remuneration Report of Cassius Mining Limited, for the year ended 30 June 2018, Complies with section 300A of the Corporations Act 2001.

## Responsibilities

The directors of the Company are responsible for the preparation and presentation of the Remuneration Report in accordance with section 300A of the Corporations Act 2001. Our responsibility is to express an opinion on the Remuneration Report, based on our audit conducted in accordance with Australian Auditing Standards.

A D Danieli Audit Ply Ltd


Sam Daniel
Director
Sydney, 26 September 2018

## AUSTRALIAN SECURITIES EXCHANGE INFORMATION

## Shareholdings

(a)

| Analysis of holdings as at 26 September 2018 | Ordinary <br> Shares |
| :--- | :---: |
| $1-1,000$ | 210 |
| $1,001-5,000$ | 226 |
| $5,001-10,000$ | 150 |
| $10,001-100,000$ | 385 |
| 100,001 and over | $\underline{\mathbf{2 2 4}}$ |
|  | $\underline{\mathbf{1 9 5}}$ |

Less than marketable parcels 616
(b) Substantial shareholders

The company has no substantial shareholders as at 26 September 2018.
(c) Voting rights

No restrictions. On a show of hands every member present or by proxy shall have one vote and upon a poll each share shall have one vote.
(d) The names of the twenty largest shareholders of ordinary shares as at 26 September 2018.

|  | Holder Name | Number <br> of Shares | Percentage |
| :--- | :--- | :--- | :--- |

## AUSTRALIAN SECURITIES EXCHANGE INFORMATION

(e) As at 26 September 2018, the Company had 21,749,999 options listed and unlisted options on issue over unissued ordinary shares. Details are as follows:

| Type | Grant Date | Number | Exercise Price | Expiry Date |
| :--- | :---: | :---: | :---: | :---: |
| Unlisted | 6 June 2017 | $9,375,000$ | $\$ 0.24$ | 5 Jun 2019 |
| Unlisted | 6 June 2017 | $9,374,999$ | $\$ 0.24$ | 5 Jun 2020 |
| Unlisted | 1 May 2018 | $3,000,000$ | $\$ 0.11$ | 15 Dec 2020 |

(f) The interests of each director and/or associate are listed in the Directors' Report.
(g) Other Information
i) The business and registered office address is

Level 7
99 Macquarie Street
Sydney NSW 2000
Telephone (02) 82263323
Facsimile (02) 82263304
ii) Cassius Mining Limited is listed on the Australian Securities Exchange.

ASX Code: CMD - Fully Paid Shares
iii) Share registry is located at

Security Transfer Registrars Pty Limited
770 Canning Highway
Applecross WA 6153
Telephone (08) 93152333
Facsimile (08) 93152233
iv) Schedule of Tenements (as at 30 June 2018)

| Location | Tenement Details | Interest | Comments |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Ghana | Gbane part of <br> Prospecting Licence <br> [No. 1373814-16] | $66.69 \%$ | Cassius has earned a 66.69\% <br> at 30 June 2018 on the Gbane <br> project which is on part of the <br> prospecting licence and an <br> option over the remainder of <br> the licence. |
| Madagascar |  |  |  |
|  | R14542 | $100 \%$ |  |


[^0]:    ${ }^{1}$ See Table 1, Company ASX announcement dated 4 April 2018

[^1]:    ${ }^{2}$ Refer to the Company's ASX Announcement dated 5 September 2017

[^2]:    ${ }^{3}$ It should also be noted that the potential quality and grade range is conceptual in nature, and that it uncertain if further exploration will result in the estimation of a Minerals Resources.
    4 The area used in the Exploration Target estimate was based upon consideration of the geological, geomorphological and anthropogenic features that could impose constraints on the extent of an open-pit limestone deposit. Due to the presence of drainage and a large gorge in the eastern third of the property, and a large number of grave sites along the western edge of the plateau, this leaves an area of approximately $5 \mathrm{~km}^{2}$ that is considered to be most prospective and amenable to exploitation.
    ${ }^{5}$ This represents a reimbursement of funds expended by the Licence vendors' for expenditure in relation to the Cassius Licence.

[^3]:    (The accompanying notes form part of these financial statements.)

