

Announcement Tuesday, 16 April 2019

# Release of 2018 Annual Report

Danakali Limited (ASX: DNK, LSE: DNK, **Danakali** or the **Company**) is pleased to release its Annual Report for the full year ended 31 December 2018. The Annual Report is attached to this announcement and includes:

- Chairman's and Chief Executive Officer's letters
- Investor update and highlights
- Director's Report
- Financial results

**Danakali CEO, Niels Wage** stated that "2018 was very important for Danakali, with a mix of significant financial, operational and geopolitical developments that supported the progress of our plans. I believe that 2018 and 2019 will prove to be transformative for the Company. We have established a clear strategy to further develop the Project and unlock shareholder value over the coming years."

For more information, please contact:

#### Danakali

Niels Wage Chief Executive Officer +61 8 6189 8635

#### Corporate Broker – Numis Securities

John Prior / Matthew Hasson / James Black / Paul Gillam +44 (0)20 7260 1000 William Sandover Head of Corporate Development & External Affairs +61 499 776 998

#### UK IR/PR – Instinctif Partners

David Simonson / Sarah Hourahane danakali@instinctif.com +44 (0)207 457 2020





Danakali is developing the Colluli Potash Project (Colluli, or the Project), an advanced and economically attractive Sulphate of Potash (SOP) development project. Colluli is 'shovel ready'; all material permits are in place, binding take-or-pay offtake has been achieved and Front End Engineering Design (FEED) has firmly established Colluli as an advanced and attractive SOP greenfield development project.

#### **Fundamentals**

#### **World class Resource and Reserve**

The Colluli deposit, located in the Danakil Depression in Eritrea, comprises a massive JORC-2012 compliant Ore Reserve estimate of 1,100Mt @ 10.5%  $\rm K_2O$  for 203Mt of contained SOP equivalent<sup>1</sup>.

The Danakil Depression is the only known potash basin in the world with the most favourable combination of potassium salts for low cost, high yield production of SOP using simple commercially proven processing techniques.

#### **Shallow mineralisation**

Colluli is the shallowest known evaporite deposit in the world with mineralisation starting at just 16m allowing simple, safe, low cost, open-cut mining.

#### Salts extracted in solid form

Colluli is the only known SOP resource that allows extraction of potassium salts in solid form. Primary production of SOP typically comes from potassium rich brines, which require considerable evaporation.

Extracting the salts in solid form allows the salts to be processed immediately, significantly reducing the time

between mining and revenue generation, and it reduces the evaporation pond footprint which contributes to a lower overall capital intensity.

# Close proximity to coast and established infrastructure

Colluli is the closest known SOP deposit to a coastline anywhere in the world, only 75km from the Red Sea.

An existing coastal road to the established port of Massawa runs proximate to Colluli. The port of Massawa is equipped with bulk and container loading facilities.

# Continued emergence of Eritrea amid rapid diplomatic progress in the Horn of Africa

Restoration of diplomatic relations among Horn of Africa countries including Eritrea, Ethiopia, Djibouti and Somalia has signalled an end to tensions in the region. Rapid diplomatic progress has enabled the opening of borders between Eritrea and Ethiopia for the first time in 20 years, established trade between Eritrea and Ethiopia, and the lifting of UN sanctions on Eritrea.

Eritrea was the only sub-Saharan African country to meet its Millenium Development Goals by 2015<sup>2</sup>.

<sup>1</sup> DNK announcement, 19 February 2018.

World Health Organisation.

#### Execution

# FEED study provides stakeholders with detail, accuracy and confidence

FEED confirmed Colluli as an advanced stage and economically attractive project relative to other SOP greenfield development projects.

FEED articulates a modular development approach underpinning a highly scalable, long life project:

- Module I is expected to produce 472ktpa of premium SOP product; and
- Module II will increase total SOP production to 944ktpa<sup>3</sup>.

# **Binding offtake agreement with EuroChem**

EuroChem will take, pay, market and distribute up to 100% (minimum 87% at CMSC's option) of Colluli Module I SOP production for at least 10 years.

Danakali is the only known greenfield SOP developer with a take-or-pay offtake agreement; instrumental in providing cash flow certainty to unlock project funding.

# Execution of US\$200M senior debt mandate and term sheet with esteemed African DFIs

CMSC has successfully executed a US\$200M senior debt mandate and term sheet, which will provide a large proportion of the funding required for construction and development of the Project. The funding is supported by two leading African development finance institutions (DFIs): the African Export-Import Bank (Afreximbank) and the Africa Finance Corporation (AFC), who are acting as Mandated Lead Arrangers.

#### **Fully permitted**

Colluli is fully permitted following the signing of the Mining Agreement in February 2017; and the subsequent awarding of the requisite Mining Licenses.

#### **Outcomes**

#### Attractive returns to shareholders

Industry leading capital intensity and expected first quartile operating costs facilitate a project post tax NPV of US\$902M and post-tax IRR of 29.9%³, with a post financing NPV of US\$439M and post-finance IRR of 31.3% attributable to Danakali³. Such returns set Danakali apart from SOP development peers.

#### High return expansion potential

Significant incremental growth potential through further SOP or other potash type modules, and multi-commodity opportunities. Appreciable amounts of Rock Salt (mined as overburden), Gypsum, Kieserite and Magnesium Chloride are present and could enhance project economics. Sulphate of Potash Magnesia (SOP-M) and Rock Salt product specifications have been developed.

There is a potential site for port development only 87km (by road) away from Colluli.

# An outstanding economic, social and community dividend

Danakali is committed to improving the lives of the local communities in which it operates and Colluli will play a significant part in the economic development of Eritrea.

FEED, the Social & Environmental Impact Assessment (SEIA) and Social & Environmental Management Plans (SEMPs) confirm Colluli's positive impact through infrastructure, job creation, taxes, royalties, and associated economic development. Hundreds of direct permanent jobs for Eritrean nationals will be created. Long term training for trades and professionals will be developed.

# UNDP report outlines potential for Colluli to boost the Eritrean economy and support the country's SDGs

The release of a report on Colluli commissioned by the United Nations Development Programme (UNDP) highlights the potential for Colluli to boost the Eritrean economy and support the country's UN Sustainable Development Goals (SDGs)<sup>4</sup>.

Modules I & II, Module II is expected to commence in the 6th year of Module I production

The UNDP report was generated independently of the Company. Danakali and its Board take no responsibility for the content of the UNDP report, nor does the Company or its Board endorse or warrant the accuracy of any content of the UNDP report.

# **Corporate Directory**

#### **Directors**

Seamus Cornelius (Executive Chairman) Zhang Jing (Non-Executive Director)

Paul Donaldson (Non-Executive Director) Robert Connochie (Independent Non-Executive Director)

John Fitzgerald (Independent Non-Executive Director) Andre Liebenberg (Independent Non-Executive Director)

#### **Executive Management**

Niels Wage (Chief Executive Officer) Catherine Grant Edwards
Stuart Tarrant (Chief Financial Officer) Melissa Chapman

#### **Registered Office and Principal Place of Business**

Level 11, 125 St Georges Terrace

PERTH WA 6000

Telephone: +61 (0)8 6189 8635

#### **Bank**

National Australia Bank Level 12, 100 St Georges Terrace PERTH WA 6000

#### **Share Register (Australia)**

Computershare Investor Services Pty Limited Level 11, 172 St Georges Terrace PERTH WA 6000

Telephone: 1300 850 505 (Inside Australia) Telephone: +61 (0)3 9415 4000 (Outside Australia)

Facsimile: +61 (0)3 9473 2500

www.computershare.com

**Auditors** 

Ernst and Young 11 Mounts Bay Road PERTH WA 6000

**Joint Company Secretary** 

#### **Share Register (United Kingdom)**

Computershare Investor Services PLC
The Pavilions, Bridgwater Road
Bristol BS13 8AE, United Kingdom
Telephone: +44 (0) 370 702 0003

www.computershare.com

To facilitate trading of Danakali's shares on the Standard Segment of the London Stock Exchange (**LSE**) Main Market, Danakali has established a Depositary Interest (**DI**) facility, under which it has appointed Computershare Investor Services Plc as the depositary. Securities of Australian issuers such as Danakali cannot be directly registered, transferred or settled through CREST (which is the electronic settlement system in the UK). The DI facility overcomes this by creating entitlements to Danakali's shares (the DIs), which are deemed to be UK securities and therefore admissible to CREST. The underlying shares are listed and traded on the Standard Segment of the LSE Main Market, while the DIs are transferred in CREST to settle those trades.

#### Website

www.danakali.com

#### **Stock Exchange Listing**

Danakali Limited Shares are listed on the Australian Stock Exchange (ASX:DNK) and the London Stock Exchange (LSE:DNK).

#### **American Depository Receipts**

The Bank of New York Mellon sponsors DNK's Level 1 American Depository Receipts Program (**ADR**) in the United States of America. DNK's ADRs are traded on the over-the-counter (**OTC**) securities market in the US under the symbol DNKLY and CUSIP: 23585T101. One ADR represents one ordinary share in DNK.

US OTC Market information is available here: http://www.otcmarkets.com/stock/DNKLY/quote

DNK's ADR information can also be viewed here: https://www.adrbnymellon.com/?cusip=23585T101

ADR Holders seeking information on their shareholding should contact: shrrelations@bnymellon.com OR

LONDON NEW YORK Mark Lewis Rick Maehr

mark.lewis@bnymellon.com richard.maehr@bnymellon.com Telephone +44 207 163 7407 Telephone +1 212 815 2275

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# Chairman's Letter

Dear fellow shareholders,

2018 saw significant progress for Danakali as we continued to achieve important project milestones towards the full funding and development of Colluli. We have demonstrated strong operational momentum, solid progress on funding and a London listing – all supported by positive developments in Eritrea.

#### **Operational momentum**

The FEED study results, released at the start of the year, confirmed Colluli as an advanced greenfield Sulphate of Potash project able to deliver more SOP, for longer and at a lower capital intensity than any other known greenfield deposit globally.

In June 2018, an offtake deal was signed with EuroChem, an industry leading fertiliser company, for up to 100% (minimum 87%) of Colluli's Module I SOP production. The offtake agreement has paved the way for project financing, and underscores the confidence that EuroChem, a partner with deep expertise in the fertiliser sector, has in the project. We are building a strong relationship with EuroChem, and supply chain and product development continues to take shape.

In August, the Eritrean Ministry of Land, Water and Environment confirmed acceptance of the finalised Colluli Social & Environmental Management Plans (**SEMPs**) following an extensive review period. The SEMPs set out the detailed processes which will underpin our approach to the Project's development and signifies

an important step in our mission to develop Colluli in a sustainable and responsible way. The Project is fully permitted for execution.

September saw another critical project execution milestone achieved with the confirmation of DRA as the preferred EPCM contractor for Colluli. We look forward to working closely with DRA, a high quality multi-disciplinary global Project Management and Engineering group with strong African experience and EPCM delivery capability.

#### **Strong financial progress**

Delivering on another of our strategic goals for 2018, Danakali was listed on the London Stock Exchange's Standard Segment in July. This secondary listing is another move towards building our profile, liquidity and breadth of potential investors.

In December a US\$200M debt term sheet was signed with African development finance institutions Afreximbank and AFC acting as the Mandated Lead Arrangers. We are delighted to be partnering with strong, experienced African financial institutions to move forward with the project financing process and build on the binding offtake agreement with EuroChem.

## Positive developments in Eritrea

The year also saw exciting developments in Eritrean-Ethiopian relations as the signing of a peace treaty created a platform of stability for the region.

In November, United Nations sanctions

on Eritrea, which had been in place since 2009, were lifted, highlighting the UN's recognition of the rapid diplomatic progress being made within the Horn of Africa.

After the year end a report initiated and funded by the United Nations Development Programme (UNDP) on the potential contributions of the Colluli Project to Eritrea's Sustainable Development Goals was published. Prepared by senior economists on behalf of the UNDP, the report illustrates the continued positive sentiment towards Eritrea. It reinforces the uniqueness of Colluli, as well as the scale of the opportunity and the responsibility that comes with developing an asset of such significance to millions in Eritrea.

With this in mind, as we look to 2019 and progress towards development, we are giving increased focus to implementing our SEMPs and the policies set out in our CSR report. Our commitment to developing Colluli in the most responsible way environmentally and in terms of social and community engagement is absolute, and will drive the whole culture and values of our strategic approach. Our partners ENAMCO are equally committed to these objectives and we continue to work closely together to achieve our shared objectives for Colluli.

The Danakali Board was also very happy to have confirmed Mr. Niels Wage as the Company's new CEO in March 2019. The confirmation followed an extensive global search for the right leader for the Company's

current stage, upcoming milestones and longer term strategy, and we are very confident we have found that with Niels. Niels starts as CEO at a very exciting and critical time for Danakali with project funding well progressed and project execution set to commence. I wish him the best of luck and know he will be supported ably by the rest of the Company's employees and the Danakali Board.

2019 promises to be a transformational year for Danakali. Despite the significant progress to date, no one should underestimate the challenges ahead. Fortunately, we have an outstanding asset and ENAMCO is an excellent partner with whom to face these challenges. Our determination is unwavering and matched only by our resilience. I am grateful for your ongoing support.

Seamus Cornelius

Seamus Cornelius Executive Chairman



# CEO's Letter

Dear Shareholders,

As Danakali's new CEO, I would like to begin my first letter to Shareholders by expressing my enthusiasm and excitement about the prospects for the Company as we move into the final stage of funding for Colluli. Completion of our financing plans will provide the platform for launching the full-scale development programme with production expected to commence within approximately two years of development commencement.

2018 was very important for Danakali, with a mix of significant financial, operational and geopolitical developments that supported the progress of our plans.

First of all, we supplemented our ASX listing with a dual listing on the London Stock Exchange which opens up the UK and international investor community to Danakali and the Colluli project. The London market has a good understanding of the African mining and agricultural environment and will provide us with broader and deeper access to equity and debt capital markets.

Secondly, in June we signed a takeor-pay offtake agreement with global fertiliser producer EuroChem for up to 100% of our SOP production of Module 1, which provides us with cash flow certainty to unlock project funding. The market fundamentals for SOP continue to look healthy with a growing world population, increased demand for food and changing dietary habits. I believe that our SOP production will help provide farmers around the world with more balanced and better nutrition for their quality crops.

The landmark peace accord between Eritrea and Ethiopia in July last year is a significant turning point in Eritrea's economic development. The lifting of decade-old UN sanctions against Eritrea, which followed in November, sets the stage for unlocking the country's potential for foreign investment, and provides a supportive backdrop to Colluli becoming a major contribution to Eritrean GDP, exports and employment.

In January this year, we saw the UNDP publish an independent report about the potential contribution of Colluli to Eritrea's Sustainable Development Goals. The authors endorsed the contribution that Colluli can make to the Eritrean economy and outlined its potential to boost the country's and region's development. This supports my confidence that Colluli can become a template for other African

countries seeking to use natural resources to transform economies in a sustainable manner through formation of a vibrant domestic fertiliser industry, infrastructure development, and by helping explore nutrient applications to grow crop production and address the growing food demand.

Finally, in December, we signed a term sheet with leading African development finance institutions, AFC and Afreximbank, to provide debt finance facilities of US\$200M to fund the construction and development of the project. This is a critical milestone for our project funding and brings us yet another step closer to production. Our immediate priority for 2019 will be the completion of the funding process, which will allow us to be in the position to proceed with moving into development later this year.

I believe that 2018 and 2019 will prove to be transformative for the Company. We have established a clear strategy to further develop the Project and unlock shareholder value over the coming years. It is exciting to be taking up the CEO role at such an important point in time, and to be on the verge of moving into development and build the organisation in collaboration with our JV partner ENAMCO, as we are getting ready to

deliver on the significant potential that Colluli presents.



Chief Executive Officer Niels Wage



"Danakali presents an attractive investment opportunity, providing exposure to one of the world's most advanced and economically attractive SOP projects with a post-tax valuation of US\$902M and IRR of 29.9% for Modules I and II, expected first quartile operating costs, industry leading capital intensity, and an almost 200-year mine life. The Colluli deposit is unrivalled in the SOP industry.

We, and our partner ENAMCO, are excited to be progressing the development of this world-class project, and delivering a long-term and stable supply of premium fertiliser for years to come.

First we will ensure the successful development of Modules I and II, before looking to unlock the significant expansion and multi-commodity potential of the resource.

As recognised by the UNDP, Colluli promises to be a major contributor to Eritrean economic development and positive social outcomes through exports, the emergence of adjacent industries, training and employment. We look forward to bringing Colluli into production and building value for all shareholders and stakeholders."

## **Niels Wage, Chief Executive Officer**

#### Forward looking statements and disclaimer

The information in this document is published to inform you about Danakali and its activities. Danakali has endeavoured to ensure that the information enclosed is accurate at the time of release, and that it accurately reflects the Company's intentions. All statements in this document, other than statements of historical facts, that address future production, project development, reserve or resource potential, exploration drilling, exploitation activities, corporate transactions and events or developments that the Company expects to occur, are forward looking statements.

Although the Company believes the expectations expressed in such statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in forward-looking statements.

Factors that could cause actual results to differ materially from those in forward-looking statements include market prices of potash and, exploitation and exploration successes, capital and operating costs, changes in project parameters as plans continue to be evaluated, continued availability of capital and financing and general economic, market or business conditions, as well as those factors disclosed in the Company's filed documents.

There can be no assurance that the development of Colluli will proceed as planned. Accordingly, readers should not place undue reliance on forward looking information. Mineral Resources and Ore Reserves have been reported according to the JORC Code, 2012 Edition. To the extent permitted by law, the Compa ny accepts no responsibility or liability for any losses or damages of any kind arising out of the use of any information contained in this document. Recipients should make their own enquiries in relation to any investment decisions.

Mineral Resource, Ore Reserve, production target, forecast financial information and financial assumptions made in this announcement are consistent with assumptions detailed in the Company's ASX announcements dated 25 February 2015, 23 September 2015, 15 August 2016, 1 February 2017, 29 January 2018, and 19 February 2018 which continue to apply and have not materially changed. The Company is not aware of any new information or data that materially affects assumptions made.

No representation or warranty, express or implied, is or will be made by or on behalf of the Company, and no responsibility or liability is or will be accepted by the Company or its affiliates, as to the accuracy, completeness or verification of the information set out in this announcement, and nothing contained in this announcement is, or shall be relied upon as, a promise or representation in this respect, whether as to the past or the future. The Company and each of its affiliates accordingly disclaims, to the fullest extent permitted by law, all and any liability whether arising in tort, contract or otherwise which it might otherwise have in respect of this announcement or any such statement.

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# **Investment highlights**



World class Reserve

1.1Bt @ 10.5% K<sub>2</sub>O<sup>1</sup> 203Mt contained SOP<sup>1</sup>



Stable, supportive mining jurisdiction

Strong Eritrean government relationship



US\$200M senior debt

Mandate and term sheet executed



Exceptional returns

Project NPV US\$902M Project IRR 29.9%



Simple mining and processing

Open-cut mining
Commercially-proven processing



'Shovel ready' SOP project

FEED complete, fully permitted, EPCM selected



Industry leading capital intensity

US\$534/t



Potential for growth

Expansion, diversification and multi-commodity potential



Closest known SOP deposit to coast

Only 75km from Red Sea coast



Binding offtake agreement

Up to 100% of Module I production



First quartile operating costs

US\$242/t2



Community and social dividends

>650 operational jobs Strong community engagement

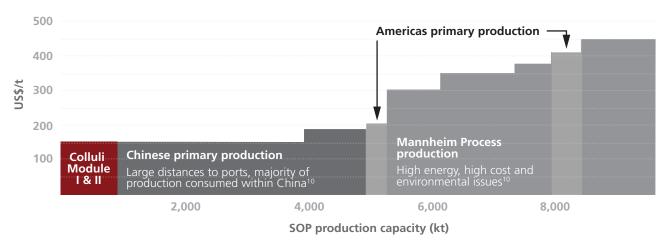


#### Key Colluli FEED economic estimates and outcomes<sup>1</sup>

	Module I <sup>2</sup>	Module I & II <sup>3,4</sup>		
100% of the Project (equity / pre-debt basis)				
Annualised SOP production	472ktpa	944ktpa		
Strip ratio (waste:ore)	1.9	2.1		
Module I development capital <sup>5</sup>	US\$302M			
Incremental <b>Module II</b> development capital <sup>5</sup>		US\$202M		
Capital intensity⁵	US\$640/t	US\$534/t		
Incremental <b>Module II</b> capital intensity <sup>5</sup>		US\$427/t		
Average mine gate cash costs <sup>6</sup>	US\$165/t	US\$149/t		
Average total cash costs <sup>6,7</sup>	US\$258/t	US\$242/t		
Average annual undiscounted free cash flows <sup>6</sup>	US\$88M	US\$173M		
Post tax NPV (10% real)	US\$505M	US\$902M		
Post tax IRR	28.1%	29.9%		
Module 1 payback period <sup>8</sup>	3.25 years			
Danakali's 50% share of the Project (post-finance basis)				
Average annual undiscounted free cash flows <sup>6</sup>	US\$43M	US\$85M		
Post finance NPV (10% real)	US\$242M	US\$439M		
Post finance IRR	29.7%	31.3%		

## If operating in 2018, Danakali would have been one of the lowest cost SOP producers

#### Mine gate production costs for global SOP producers in 20189



- 1 Economic estimates and outcomes reported in US\$ real
- 2 Assumed that Module I is 60% debt / 40% equity funded
- 3 Module II production expected to commence in year 6
- Assumed that module is 100% funded from project cash flows and third-party debt
- 5 Including contingency, excluding sustaining and working capital
- Average for first 60 years of production
- 7 Includes mine gate cash costs, product logistics, and royalties
- 8 Represents payback from date of first production
- 9 Greenmarkets and Danakali analysis; Colluli FEED results included to demonstrate illustrative comparison
- 10 Integer Research

# **SOP** market overview

# The SOP market is profitable, growing and increasingly undersupplied

SOP is generated by either primary or secondary production processes. Primary production occurs directly from suitable economically exploitable resources, such as solid salts or brines. These resources are geologically scarce and currently insufficient to meet demand outside of China. The supply shortfall is supplemented by secondary production which involves the conversion of MOP to SOP by adding sulphuric acid in a high cost thermal conversion process (the Mannheim Process). Over 50% of the world's SOP supply is produced this way, providing a price floor to the advantage of primary producers who tend to have significantly lower production costs. SOP commands a price premium over MOP because of its suitability for application on highervalue chloride sensitive crops, lack of primary supply and a need for secondary production at higher production costs (MOP price + sulphur price + energy costs + waste costs). The SOP price premium over MOP has maintained a premium of more than US\$205/t for more than 5 years (and above US\$250/t for the majority of that period).

There has been limited SOP supply growth outside of China. Expandability of existing operations outside of China is constrained and there are few greenfield developments for primary production of SOP at an advanced stage. The SOP market outside of China is likely to become increasingly undersupplied in the coming years without significant capacity investment.

There is also a limit in the extent to which existing secondary producers can increase output to service growing demand. Due to environmental issues and waste management secondary producers can only produce as much SOP as the by-product hydrochloric acid (HCl) they can dispose of. For every 1t of SOP produced via the Mannheim Process, 1.2t of HCl is produced.

SOP's growth fundamentals are underpinned by five key drivers:

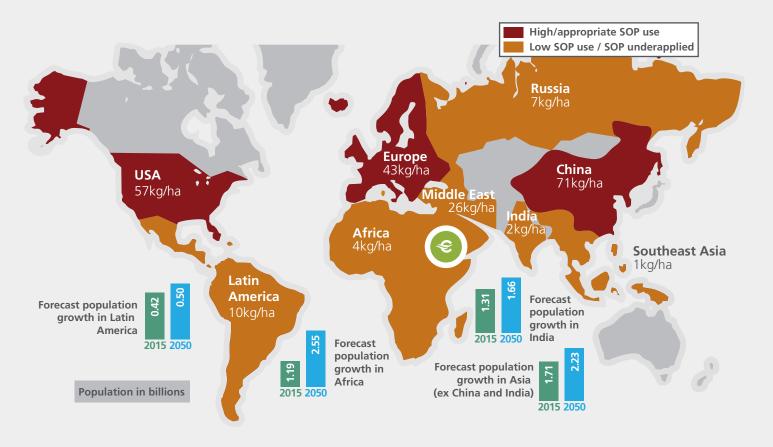
- 1. Global population growth
- 2. Reduction in arable land per capita
- 3. Changing dietary preferences
- 4. Under-application in developing countries
- 5. Water availability

Global demand outside of China is expected to be driven particularly from Latin America, South Asia, Africa, and the fertiliser producing countries in Western Europe. Integer Research forecasts global demand to grow from 7.3Mt in 2017 to 9.1Mt in 2040. While demand in China is predicted to slow down, Integer Research expects growth around the rest of the globe to gain momentum, growing by an average 2.9% p.a. between 2016 and 2040.

There is significant upside potential in the SOP market if India changes its fertiliser pricing policy. India is the second largest SOP crop growing country in the world after China, but currently utilises very little SOP due to the fertiliser subsidy scheme which applies to MOP and drives irrational purchasing behaviour (currently MOP in India is heavily subsidised). The global SOP market has a potential size far greater than current consumption if application rates increase to levels comparable to those applied in the in the USA and Chinese markets.

The expected demand and supply dynamics provide foundation for the assertion that the SOP industry will tighten throughout the next 10 years, supporting a robust pricing environment.

# SOP is currently underapplied in the areas expecting the highest rate of population growth, the majority of which are proximate to Colluli



Note The content on this page was generated utilising industry insights from Integer Research and CRU, the data in the infographic is sourced from Integer Research and United Nations world population prospects

# **Project overview and logistics**



# Standout 'shovel ready' development opportunity

Danakali is focused on the development of the world class Colluli Potash Project located in the Danakil region of Eritrea, East Africa. Colluli is 100% owned by the Colluli Mining Share Company (CMSC), a 50:50 joint venture between Danakali and the Eritrean National Mining Corporation (ENAMCO).

Colluli is located in the Danakil Depression region of Eritrea and is approximately 230km by road south-east of the port of Massawa, which is Eritrea's key import/export facility. The Danakil Depression is an emerging potash province, which commences in Eritrea and extends south across the border into Ethiopia.

Colluli boasts the shallowest known evaporite mineralisation globally and has significant mining, logistics and, in turn, capital and operating cost benefits over other potash development projects in the Danakil Depression and elsewhere.

The resource is amenable to open-cut mining: a proven, high productivity mining method. Open-cut mining provides higher resource recoveries relative to underground and solution mining methods, and is generally safer and more easily expanded.

The Project carries a low level of complexity due to predictable processing plant feed grade, predictable production rates – given low reliance on weather conditions – and simple, commercially proven mineral processing technology.

Colluli is fully permitted following the signing of the Mining Agreement in February 2017; and the subsequent awarding of the requisite Mining Licenses. The project is 'shovel ready'.

#### Strategic location

The north-eastern and eastern parts of Eritrea have an extensive coastline along the Red Sea, a strategic location along the Maritime Silk Road. Colluli is located approximately 75km from the Red Sea coast (87km by road from a potential port export terminal at Anfile Bay), providing unrivalled future logistics potential and making it the closest known SOP deposit to a coastline.

Once processed, SOP precipitate will be dried and compacted before being loaded onto containers for export. Loaded containers will be transported by truck on the established coastal road to the Port of Massawa.

Massawa is an existing, well established port providing the necessary infrastructure and skills required to satisfy the multi-commodity trade in and out of Eritrea including the exports of products from existing mines in Eritrea. Located on the major Red Sea shipping channel, one of the busiest trade routes in the world, with direct access to the key markets of India, Southeast Asia, the Middle East, Europe and the rest of Africa. Colluli has been assigned a lay down area at the Port of Massawa.

An alternative product exporting option at Anfile Bay will be subject to further review and has the potential to unlock significant value for Colluli, by enabling the low cost export of additional volumes resulting from (i) additional modules, and (ii) the expansion of the product suite (including non-potash materials).

# **Mining**

#### Simple, low cost, open-cut mining

The mine will consist of a single open-cut pit, with a progressive working face that provides access to each of the mineralised layers simultaneously. Mining will be conducted by mining contractors using conventional mechanised equipment (including surface miners, excavators, bulldozers and haul trucks) and methods. No drill and blast is required.

Colluli's shallow mineralisation results in a low average strip ratio.

The overburden contains Rock Salt, which is extracted at a rate of more than 1.8Mtpa. Commercialisation of the Rock Salt has the potential to offset a portion of the mining costs in the future. This has not been reflected in the FEED results.

# **Processing**

#### Simple, energy efficient, commercially-proven processing

The processing method to be utilised at Colluli is the most commonly used, low cost process for production of SOP. The ore body consists of three main members being Sylvinite, Carnallitie and Kainitite which are fed as ore feed into the processing plant, and from which the minerals Sylvite, Carnallite and Kainite are extracted and mixed to produce SOP. Colluli is one of the few known resources globally comprising these salts in an ideal ratio to combine using conventional flotation and mixing processes to produce SOP at ambient temperature.

Ambient temperature processing has a positive impact on process yield, and significantly reduces pond size requirements and allows lower energy inputs relative to Kainite brine conversion. Further, the availability of the salts in solid form means that no pre-evaporation ponds are necessary, reducing capital requirements and time to revenue.

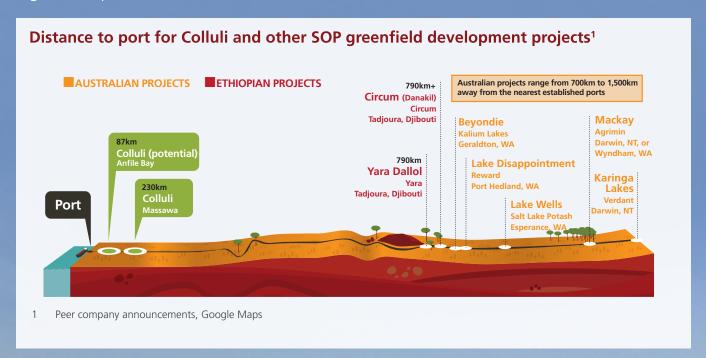
Potassium yields are further improved using recovery ponds which collect brines exiting the processing plant. Highly favourable weather conditions within the Danakil Depression provide an environment with extremely high evaporation rates, which significantly reduce pond size requirements and allow rapid recovery of remnant potassium that is recirculated to the processing plant.

Processing plant water is planned to be pumped along an 87km pipeline from an abstraction and desalination facility on the Red Sea coast, and will be supplemented by a small number of water bores at the Colluli site.



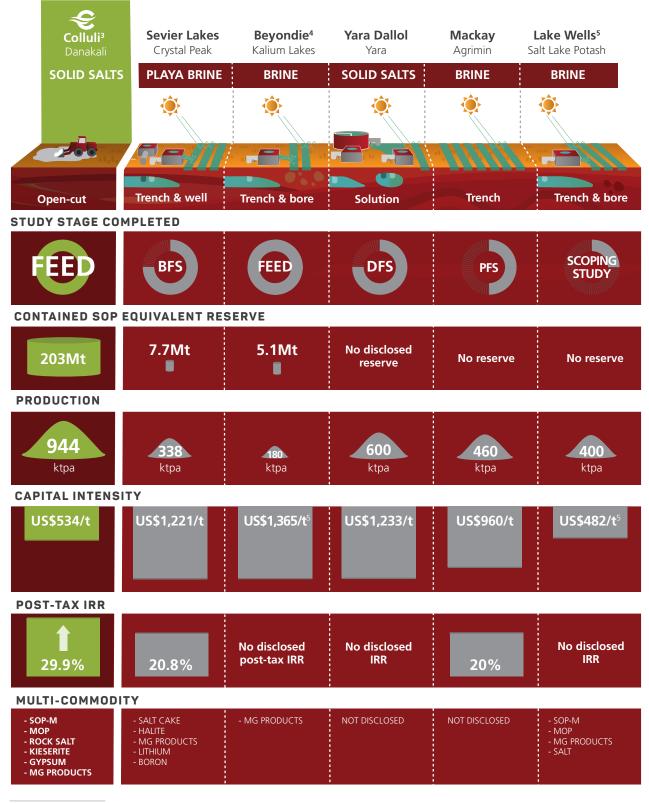
# SOP development peer comparison

Colluli's proximity to established port infrastructure gives unrivalled access to the global export market





#### Colluli has scale, capital intensity and returns advantages over peers<sup>1,2</sup>



<sup>1</sup> Peer company announcements

SOP development projects covered are a representative but non-exhaustive selection of SOP greeneld development projects

Colluli metrics shown for Modules I & II

<sup>4</sup> Beyondie metrics shown for 180ktpa SOP production scenario (also have 90ktpa scenario)

Lake Wells metrics shown for 400ktpa SOP production scenario (also have a 200ktpa scenario)

<sup>6</sup> Converted to US\$ using exchange rate of US\$0.72/A\$

# **Project execution and partnerships**

#### Completion of FEED has transitioned Danakali and Colluli into project execution phase

Colluli will be developed to its full potential by adopting the principles of risk management, resource utilisation and modularity. CMSC will develop the resource through a de-risked modular development approach, initially focussing on SOP production:

- Module I is expected to produce 472ktpa of premium SOP product; and
- Module II, commencing production in year 6 of the Project, will increase total SOP production to 944ktpa.

Expected mine life is almost 200 years at FEED production rates.

The completion of FEED unlocks Danakali's ability to focus on financial close and project execution. FEED has provided offtakers with additional confidence on project execution and fundability, culminating in a binding take-or-pay offtake agreement being executed with EuroChem. FEED provides project financiers with a level of certainty that further de-risks the investment proposition and underpins cash flows. FEED also provides the platform for detailed engineering and design to commence as the first step in the development phase of Colluli.

#### Binding offtake agreement with EuroChem



Danakali has signed a binding take-or-pay offtake agreement with EuroChem, who will take, pay, market and distribute up to 100% of Colluli Module I SOP production. CMSC has the option to retain and sell up to 13% through alternative sales channels. The agreement is a critical milestone for project funding processes and reinforces Colluli's position as an advanced and economically attractive SOP greenfield development project. The term of the offtake agreement is 10 years from the date of commissioning of the Colluli SOP processing plant, with an option to extend for a further 3 years if agreed by EuroChem and CMSC.

EuroChem is an outstanding partner with global reach and extensive fertiliser expertise and experience. EuroChem will provide technical support to the Project.

"The offtake agreement represents another significant step towards reaching our goal of production at Colluli. Together with FEED, which provides outstanding technical and economic outcomes, the Agreement is a key enabler for CMSC and Danakali to achieve the required project funding. CMSC would like to welcome EuroChem as a new partner to the project. We look forward to the shared prosperity that the Agreement and Project will provide for all shareholders."

Seamus Cornelius, CMSC Director and Danakali Executive Chairman

EuroChem has noted that they are excited about participating in the Project with CMSC, as part of their growing global presence. EuroChem believes Colluli has the potential to be an industry leading fertiliser asset. The project's proximity to the coast and solid salt processing capacity will significantly reduce the time between mining and revenue generation.

Danakali executives visited EuroChem's Antwerp, Belhium fertiliser production facility in August 2018



# US\$200M senior debt term sheet and mandate successfully executed





CMSC has executed a mandate to receive fully underwritten senior debt finance facilities of US\$200M to fund the construction development of Colluli. African development finance institutions (DFIs), African Export-Import Bank (Afreximbank) and Africa Finance Corporation (AFC) are acting as the Mandated Lead Arrangers on the signed US\$200M non-binding indicative term sheet<sup>1</sup>.

Finalisation of the debt funding is a critical project financing and execution milestone. Afreximbank and AFC are highly reputable African DFIs with extensive experience in providing project financing to African projects across the continent, and were chosen due to

their extensive African project finance experience and the strength of their investor reach.

In 2017 Afreximbank was lead / co-lead arranger on 11 syndicated debt transactions totalling over US\$3Bn. In the same period AFC was mandated on over US\$1Bn of transactions.

"The execution of the Mandate represents a significant milestone for the Colluli project funding. We are very pleased to be partnering with strong, experienced African financial institutions."

Stuart Tarrant, CFO

#### DRA Global confirmed as preferred EPCM contractor



The Project's execution phase will incorporate engineering design, procurement, construction, management and commissioning of facilities. Preferred EPCM provider DRA Global will be responsible for all aspects of design, procurement and construction, management and pre-commissioning of the complete process plant and associated infrastructure, including provision of all temporary construction facilities. The management workstream will include provision of all engineering, drafting, procurement, contracting,

construction and project services to complete the project scope.

DRA will also be responsible for awarding major contracts such as early works, earthworks, structural, mechanical, piping, electrical and instrumentation works, laboratory and permanent camp (including life support, freight and logistics).

#### Overview of the Colluli EPCM phases

Mobilise EPCM Owner's Team

Critical review of FEED in context of EPCM methodology

Finalise geotechnical test work

Purchase critical equipment including reverse osmosis plant

Complete updates to scope of work

Investigate optimisation opportunities

Develop optimal execution strategy

Review and agree on capital estimate and schedule

Mine road upgrade

Engineering design, development and drafting completed

Develop vendor packages and purchase vendor data

Development and finalisation of site contracts

PHASE 3 Detailed engineering Complete procurement

Commence and complete construction

Commissioning and ramp-up

PHASES 4-6

Procurement, construction and project management

PHASE 2
Capital estimate
and schedule

PHASE 1 FEED review

CMSC senior debt financing remains subject to financier credit approval, negotiation and execution of definitive documentation and other

## **Eritrea**

# Danakali has been operating in Eritrea since 2009 and has found the country to be safe, stable and development focused

Eritrea has a stable government that promotes principles of self-reliance. Key economic drivers include mineral exports, agricultural output and infrastructure development.

Eritrea was the only sub-Saharan African country to meet its Millennium Development Goals by 2015<sup>1</sup>, achieving large reductions in malaria, maternal mortality and HIV/ AIDs prevalence, while improving access to potable water and almost doubling adult literacy rates.

The Eritrean government is focused on developing food security and agricultural production; infrastructure development; and human resources. Great emphasis is

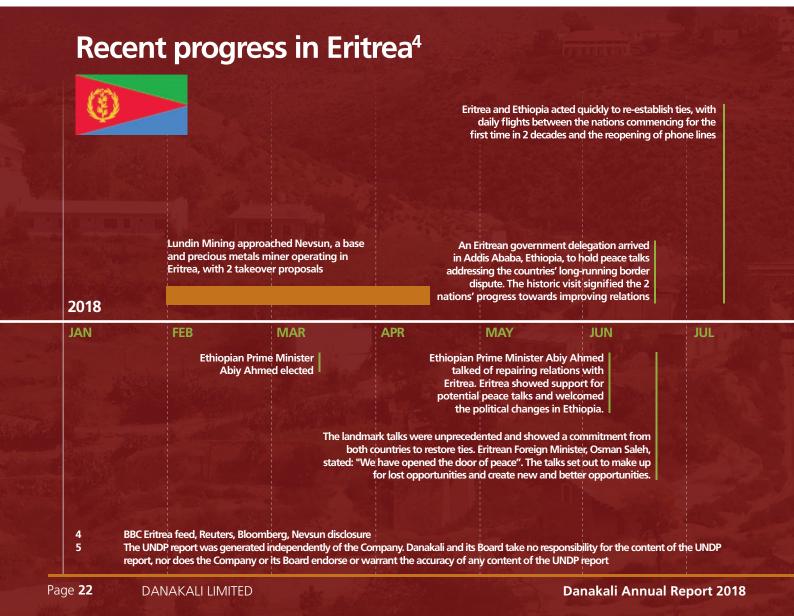
placed on community as well as social outcomes, such as access to education, health, food and equitable access to services.

Rapid diplomatic progress has been achieved in the Horn of Africa in 2018 and 2019.

"The government is pragmatic in its approach to the development of the Eritrean mining industry. The Eritrean people are friendly, patriotic and exhibit no signs of corruption."

Baillieu research note, July 2016

1 World Health Organisation



#### Mining and investment in Eritrea

Eritrea has supportive laws for mining investment including low import duties on capital development, accelerated tax depreciation and 10 year carrying forward of losses. Progression of the mining industry has seen Eritrea experience some of the highest economic growth rates in Africa<sup>2</sup>, primarily driven by the development of the Bisha Copper-Zinc Mine which has been operational since 2010 and has completed three subsequent expansions.

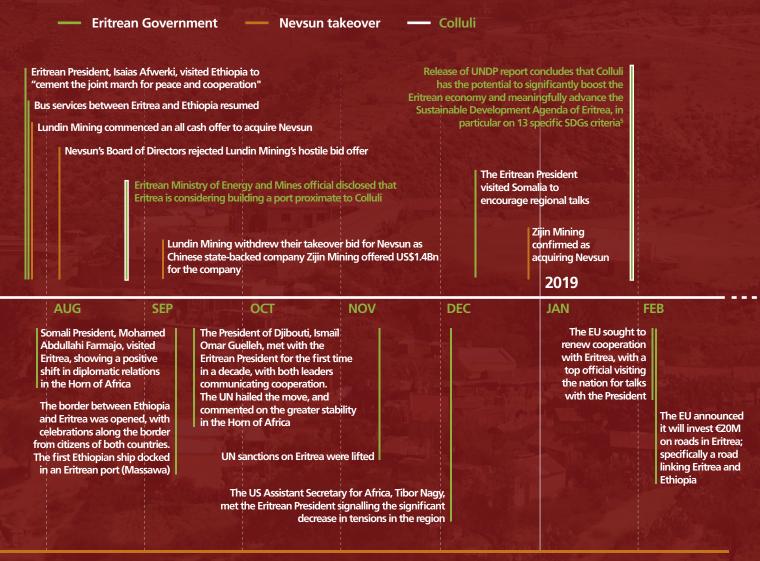
With a stable and maturing mining jurisdiction, a pipeline of mining projects has developed. The Zara (Koka) Gold Mine is commissioned and producing, the Asmara Copper-Zinc-Gold-Silver Project is in advanced

stages of development and Colluli is set to be the fourth major mining project to be executed.

Prominent global institutional investors have made major investments in Nevsun (NSU.TSE)<sup>3</sup> and Danakali. Eritrea has recently experienced increased investment interest with the removal of UN sanctions and the opening of neighbouring borders. Nevsun was acquired by Chinese miner Zijin, for US\$1.4Bn in 2018.

The UNDP Report on Colluli concludes that the Project has the potential to significantly boost the Eritrean economy and meaningfully advance the Sustainable Development Agenda of Eritrea, in particular on 13 specific Sustainable Development Goals criteria.

World Bank, the EconomistNevsun disclosure



# **Resource and Reserve**

#### Massive 1.1Bt Ore Reserve<sup>1</sup>

The Danakil Depression is located in the Southern region of Eritrea and extends over 300km into Eastern Ethiopia. It hosts the youngest known evaporite deposit and the largest known unexploited potash basin in the world. Over 6Bt of potassium bearing salts suitable for production of potash fertilisers have been identified in the region to date<sup>2</sup>.

The deposit differentiates itself by its depth and composition. With mineralisation commencing at just 16m, Colluli is the shallowest known potash deposit in the world, making it amenable to open-cut mining. In contrast, other potash evaporite deposits typically sit hundreds of metres below the earth's surface, sometimes at depths of up to 1km. Resource access costs of deep, underground potash deposits result in high development costs and exposure to cost and time overruns.

The Colluli resource comprises three potassium bearing salts in solid form: Sylvinite, Carnallitite and Kainitite. These salts are suitable for high yield, low energy production of SOP.

The salt composition in the Danakil Depression provides the ability to produce a suite of potash products including SOP, SOP-M and MOP. Such potash product diversification cannot

be achieved by any other known potash deposit region in the world.

Colluli is one of the highest grade primary SOP resources in the world, with the JORC-2012 compliant Mineral Resource for Colluli estimated at 1.289Bt @ 11%  $K_2O$  for 260Mt of contained SOP equivalent¹. The JORC-2012 compliant Ore Reserve estimate for Colluli is estimated at 1,100Mt @ 10.5%  $K_2O$  for 203Mt of contained SOP equivalent¹. The Measured and Indicated Mineral Resources are inclusive of those Mineral Resources modified to produce the Ore Reserves.

Colluli has significant diversification potential beyond potash, including the option to produce additional products such as Kieserite (MgSO<sub>4</sub>), Gypsum (CaSO<sub>4</sub>), Magnesium Chloride (MgCl<sub>2</sub>) and Rock Salt (NaCl). Colluli contains a JORC-2012 compliant rock salt Mineral Resource of 347Mt @ 96.9% NaCl, and a JORC-2012 compliant Kieserite Mineral Resource of 87Mt @ 7% MgSO<sub>4</sub>.

The massive Colluli Ore Reserve has significant capacity to underpin further expansions and support decades of growth beyond Modules I and II.

# **Products**

# While SOP will be the initial focus, Colluli has several defined products

Production at Colluli will initially focus on Standard and Granular SOP, with expansion potential to include defined Colluli products including Soluble SOP; Standard, Granular and Soluble SOP-M; and Rock Salt as the Project progresses. Product specifications for these CMSC products are available at: danakali.com.au/products

Colluli samples have properties which place the products at the high end of the quality spectrum.

SOP-M is chloride free and contains Potassium, Sulphur and Magnesium. Colluli SOP-M samples demonstrate high solubility which is sought-after by end-markets.

Rock Salt is scheduled for stockpiling to enable commercialisation. Colluli Rock Salt has been found to be highly suitable for deicing across the varying cut-off grades modelled.

Includes Danakali resource and peers holding Ethiopian projects (the latter taken from peer announcements)



DNK announcement, 19 February 2019

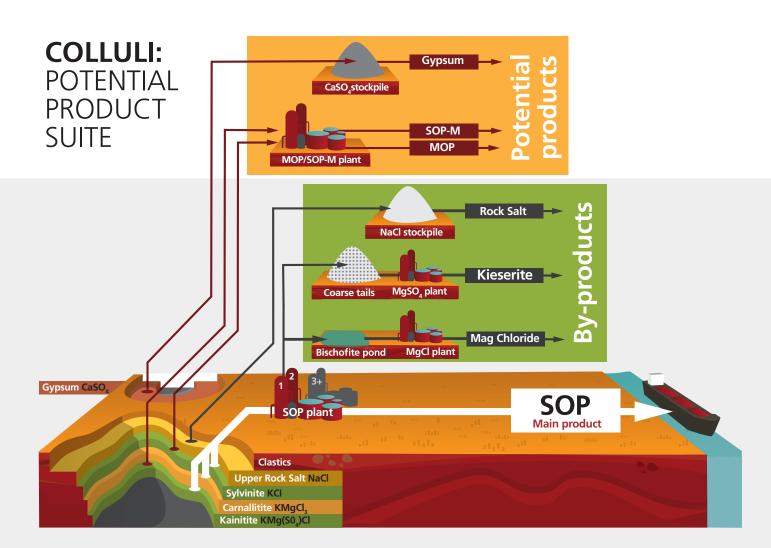
# Potential product suite

#### High degree of expandability and multi-commodity potential

The modular development approach delivers low upfront development costs and a high degree of expandability, underpinning a scalable, long life project. SOP Module I will be utilised as a platform for growth.

The Project has significant multi-commodity potential presenting major additional value upside. Colluli can deliver greater and more diverse production through higher SOP production rates, by-products, and alternate products from within the resource and surrounding

land on the Colluli tenement. The potassium salt composition in the resource provides the option to diversify the potash product suite as the project grows. Potash products including SOP, MOP<sup>3</sup> and SOP-M<sup>3</sup> provide Colluli with unrivalled potash product versatility. The production of other agri-commodity and salt products including Rock Salt<sup>4</sup>, Kieserite<sup>4</sup>, Gypsum<sup>5</sup> and Magnesium Chloride<sup>4</sup>, is also possible, particularly with a port developed at Anfile Bay.



<sup>3</sup> SOP-M and MOP production is defined within FEED processing design where they are produced as feedstock for final conversion to SOP

Stockpiling volumes of potential by-products have been derived from FEED mass balance modeling and mine scheduling and are based on the Rock Salt Mineral Resource (DNK announcement, 23-Sep-15) and the SOP Ore Reserve (DNK announcement, 19-Feb-18). The disclosure of stockpiled volumes should not be considered as a Production Target.

<sup>5</sup> Gypsum core samples have been analysed

#### **Product export terminal**

Initially, and as considered in FEED, SOP from Modules I & II, totalling 944ktpa, will be shipped via Massawa Port. The logistics costs from mine gate onto the ship amount to nearly US\$73/t. By installing a product export terminal (PET) at Anfile Bay there is the potential for a significant drop in logistics costs.

There has been disclosure from the Eritrean Government with respect to building the Anfile Bay PET without requiring CMSC (or Danakali) capital<sup>1</sup>.

In addition to FOB operating costs benefits, the port could unlock larger volumes of SOP as well as the lower value product potential. Rock Salt will be extracted as a by-product at an average rate of approximately 1.8Mtpa in SOP Modules I & II. Given minimal expected capital expenditure or mine gate operating costs required, with a PET at Anfile Bay, Rock Salt is a likely candidate as the second seaborne Colluli product.

Magnesium Chloride and Kieserite are other products that could potentally be produced as by-products of SOP processing (with simple further processing required for each).

#### **Additional SOP**

The Colluli SOP Reserve contains 203Mt of SOP which equates to 178Mt of recoverable SOP<sup>2</sup>. Current FEED economic modelling (60 years) only places value on a little over 54Mt which leaves 70% (or ~124Mt<sup>3</sup>) of the Reserve unaccounted for.

#### Potential by-products of SOP production

The production of SOP naturally generates Rock Salt direct shipping ore, and Magnesium Chloride and Kieserite processing feed material in significant volumes<sup>4</sup>.

Rock Salt is used for de-icing. Magnesium Chloride has industrial, specialized de-icing and agricultural uses. Kieserite is a fertiliser that provides Magnesium and Sulphur.

- 1 See <a href="https://www.bloomberg.com/news/articles/2018-08-23/eritrea-mulls-new-port-as-ethiopia-rapprochement-spurs-investors">https://www.bloomberg.com/news/articles/2018-08-23/eritrea-mulls-new-port-as-ethiopia-rapprochement-spurs-investors</a> for an example
- 2 January 2018 Ore Reserve Statement: "These three mineral species can be processed in the Colluli plant to produce 178 million tonnes of recovered sulphate of potash (K2SO4), at 97.2% purity."
- 3 178Mt (total recoverable SOP Reserve) subtract 54Mt (SOP production modelled in FEED)
- 4 Stockpiling volumes of potential by-products have been derived from FEED mass balance modeling and mine scheduling and are based on the Rock Salt Mineral Resource (DNK announcement, 23-Sep-15) and the SOP Ore Reserve (DNK announcement, 19-Feb-18). The disclosure of stockpiled volumes should not be considered as a Production Target.





Table 4: FEED by-product stockpiling rates<sup>5</sup>

By-product	Stockpiled as	Average stockpiling rate per module	Supplier quoted FOB prices <sup>6</sup>
Rock Salt	Direct shipping ore	~0.9Mtpa	US\$20/t
Mag Chloride	Unprocessed feed material	~0.6Mtpa	US\$100/t
Kieserite	Unprocessed feed material	~0.3Mtpa	US\$110/t

#### Other potential products

#### SOP-M7

The proposed processing plant generates a SOP-M intermediate salt before mixing with Potassium Chloride to form SOP. SOP-M can be produced by the conversion of Kainite (KMg(SO<sub>4</sub>)Cl.3H<sub>2</sub>O).

There is expected to be extensive Kainitite material available within the Colluli resource for the potential production of SOP-M.

#### MOP7

The Colluli Ore Reserve contains 250Mt of Sylvinite at 13%  $K_2O$ , sitting as the top layer of the Resource. The proposed SOP processing plant will generate purified Potassium Chloride (effectively MOP) as an intermediate salt in ore stream 1. Should the market present favourable

conditions, a MOP plant module, similar to ore stream 1 of the SOP plant module, could potentially be deployed to capitalise upon these conditions.

#### Gypsum<sup>8</sup>

Vast quantities of surface expressing Gypsum (CaSO<sub>4</sub>·2H<sub>2</sub>O) exist around the Colluli resource. Gypsum as a source of calcium and sulphur is complementary to the agri-chemical suite of products available at Colluli, and also has various construction material applications.

"Colluli SOP FEED has strong economics on its own. It also has the potential of expanding its operations into other products, beginning with by-products and moving into alternative products complementary to the resource. Over time, the supply chain may be further optimised through cost savings in overland transport, bulk port solutions and optimised power and fuel arrangements"

**Niels Wage, Chief Executive Officer** 

Stockpiling rates for Rock Salt, Magnesium Chloride and Kieserite are for by-product direct shipping ore (Rock Salt) or unprocessed feed material (Mag Chloride and Kieserite) only and do not consider any required processing and associated recoveries. Stockpiling volumes of potential by-products have been derived from FEED mass balance modeling and mine scheduling and are based on the Rock Salt Mineral Resource (DNK announcement, 23-Sep-15) and the SOP Ore Reserve (DNK announcement, 19-Feb-18). The disclosure of stockpiled volumes should not be considered as a Production Target.

<sup>6</sup> Danakali research

<sup>7</sup> SOP-M and MOP production is defined within FEED processing design where they are produced as feedstock for final conversion to SOP

<sup>8</sup> Gypsum core samples have been analysed

# Danakali Board

#### An experienced, multi-disciplinary and international board

#### **Seamus Cornelius**

**Executive Chairman** 

#### Technical background

Corporate Lawyer (LLB, LLM)

#### Relevant experience

Corporate lawyer with over 20 years' experience in the resource sector, including in complex cross-border commercial negotiations

Former partner of one of Australia's leading law firms

Currently the Non-Executive Chairman of Buxton Resources, Element 25, and Duketon Mining

#### **Robert Connochie**

Non-Executive Director

#### Technical background

Civil Engineering (B.A. Sc.), MBA

#### Relevant experience

Potash and mining specialist with over 40 years of industry experience

Extensive senior line management experience in the potash industry, including corporate development, evaluations, marketing, financing and acquisitions

Previously held positions as Chairman of Canpotex (a world leading potash exporter for over 40 years) and Chairman of Behre Dolbear Capital

Chairman and CEO of Potash Company of America, CEO Asia Pacific Potash, Director of Athabasca Potash, Chairman of the Phosphate and Potash Institute, Director of the Fertiliser Institute, and Director of the Saskatchewan Potash Producers Association

#### **Andre Liebenberg**

Non-Executive Director

Technical background MBA, BSc (Elec) Eng.

#### Relevant experience

Mining industry professional with extensive investor, market, finance, business development and leadership experience

Over 25 years in private equity and investment banking, and senior roles at BHP Billiton and QKR Corporation

Senior executive roles within BHP included Head of Group Investor Relations, and CFO roles for the Energy Coal and Diamonds divisions

Currently the Executive Director and Chief Executive Officer of Yellow Cake

#### John Fitzgerald

Non-Executive Director

#### Technical background

Chartered Accountant, Fellow of FINSIA

#### Relevant experience

Extensive project finance and corporate advisory experience in the resource sector

Previously held senior positions at NM Rothschild and Sons, Investec Bank Australia, Commonwealth Bank, HSBC Precious Metals and Optimum Capital

Non-Executive Director of Northern Star Resources and Non-Executive Chairman of Novo Litio

#### **Paul Donaldson**

Non-Executive Director

#### Technical background

Master's Degree – Mining Engineering, Master's Degree – Business and Technology, BEng Chemical (Honours, University Medal), Assoc Dip. Applied Science (Metallurgy)

#### Relevant experience

Extensive operational, technical marketing and supply chain management experience from senior management positions in almost 25 years at BHP

Previous CEO and Managing Director of Danakali; redefined the product and development path and process for the Project, overseeing PFS, DFS and FEED

Currently Chief Transformation Officer at Pacific National

#### Zhang Jing

Non-Executive Director

#### Technical background

Master's Degree in International Consultancy and Accounting

#### Relevant experience

Extensive international trading and business development experience in China

Investment and project management roles held in public listed companies in China

# Danakali senior management

#### **Niels Wage**

Chief Executive Officer

- Previously Vice President of Freight, Potash and Diamonds at BHP
- Responsible for marketing, sales and supply chain for the Jansen Potash Project
- Sat on the Board for International Plant Nutrition Institute (IPNI), a recognised fertiliser industry body
- Currently a Director on the Board of Bahia Mineração, which is developing an integrated greenfield iron ore project

#### **Stuart Tarrant**

Chief Financial Officer

- Extensive exposure in the mining industry
- Financial modelling, financial systems deployment, procurement, budgeting, and cost analysis and optimisation experience and expertise
- Previously a finance manager at BHP and HWE Mining
- Fellow of the Association of Chartered Certified Accountants (ACCA)

#### **Tony Harrington**

Project Manager

- Over 30 years' experience across a range of mining projects in various African countries, China, Europe, UK and Australia
- Project Manager for US\$0.3Bn Kwale Minerals Sands Project in Kenya and US\$0.3Bn Chimimiwango expansion at the Lumwana Copper Mine in Zambia

#### William Sandover

Head of Corporate Development & External Affairs

- Extensive investment banking and corporate advisory experience at UBS, Macquarie and Vesparum
- Has been involved in raising more than A\$10Bn in equity and hybrid capital for listed companies

# Danakali values

Our core values are our guiding principles that define our internal conduct and our relationships with the external operating environment and will not be compromised

#### **People**

Our employees, customers, local communities, business partners, shareholders and other stakeholders are vital to our business success and future growth.

#### **Integrity**

We conduct ourselves with uncompromising integrity and honesty as individuals and as a company.

#### **Simplicity**

We embrace the principle that everything should be as simple as possible.

#### **Planet**

We respect our operating environment at local, national and international levels and are focussed on continually reducing the environmental footprint of our business.

#### **Performance**

We are a performance driven organisation, and continually strive for improvement in the things that matter most to our business.



FOR THE YEAR ENDED 31 DECEMBER 2018

The directors present their report together with the financial statements of the consolidated entity being, Danakali Limited (**Danakali** or the **Company**) and its controlled entities (the **Group**) for the financial year ended 31 December 2018.

#### **DIRECTORS**

The names and details of the Company's directors in office during the financial period and until the date of this report are as follows. Where applicable, all current and former directorships held in listed public companies over the last three years have been detailed below. Directors were in office for this entire period unless otherwise stated.

#### Names, qualifications, experience and special responsibilities:

#### Seamus Ian Cornelius

Executive Chairman, LLB, LLM, initially appointed Non-Executive Chairman 15 July 2013, transitioned to Executive Chairman 14 June 2018

Mr Cornelius is a corporate lawyer and former partner of one of Australia's leading international law firms. He has a high degree of expertise in cross-border transactions, particularly in the resources and finance sectors.

Mr Cornelius has been based in China since 1993, and has advised global companies, banks, major resource companies and Chinese State-owned entities on resource project investments both within China and abroad.

Mr Cornelius is currently the Non-Executive Chairman of Buxton Resources Ltd (appointed 29 November 2010), Element 25 Limited (appointed 30 June 2011), and Duketon Mining Ltd (appointed 8 February 2013).

Special Responsibilities:

Mr Cornelius is a member of the Audit Committee and a member of the Technical and Risk Committee.

#### **Paul Michael Donaldson**

Non-Executive Director, Master's Degree - Mining Engineering, Master's Degree - Business and Technology, BEng Chemical (Honours, University Medal), Assoc Dip. Applied Science (Metallurgy), initially appointed Chief Operating Officer 29 November 2012, transitioned to Chief Executive Officer 1 February 2013 and additionally appointed Managing Director 29 April 2014, transitioned from Chief Executive Office and Managing Director role to Non-Executive Director role on 21 December 2017

Mr Donaldson has over 25 years of experience in senior management roles at BHP Billiton. At BHP Billiton Mr Donaldson managed large scale, open cut mining operations, significant growth and sustaining capital projects, and complex pyro metallurgical, beneficiation and manufacturing processes. Mr Donaldson headed the BHP Carbon Steel Materials Technical Marketing Team, managed the Port Hedland iron ore facility as well as occupying key roles in product and infrastructure planning across large scale supply chains. Mr Donaldson also brings extensive experience in high-level business improvement and logistics from base metal operations and a high degree of integrated supply chain management, technical operational management and frontline leadership experience in the steel industry. Mr. Donaldson, in his previous role as the Company's CEO and Managing Director, redefined the product and development path and process for the Project, overseeing the pre-feasibility, definitive feasibility and FEED study phases. In December 2017, he transitioned to his role as Non-Executive Director. Mr Donaldson is also currently Chief Transformation Officer at Pacific National, Australia's largest rail operator.

#### Special Responsibilities:

Mr Donaldson is a Chairman of the Technical and Risk Committee and a member of the Remuneration and Nomination Committee.

#### John Daniel Fitzgerald

Independent Non-Executive Director, CA, appointed 19 February 2015

Mr Fitzgerald has over 30 years of finance and corporate advisory experience in the resource sector.

Previously, he held senior positions at NM Rothschild and Sons, Investec Bank Australia, Commonwealth Bank, HSBC Precious Metals and Optimum Capital.

Mr Fitzgerald is Non-Executive Chairman of Exore Resources Limited (appointed 23 December 2015) and a Non-Executive Director of Northern Star Resources Limited (appointed 30 November 2012).

Previously Mr Fitzgerald was Non-Executive Chairman of Carbine Resources Limited (13 April 2016 to 23 March 2018).

Mr Fitzgerald is a Chartered Accountant, a Fellow of the Financial Services Institute of Australasia (FINSIA) and a graduate member of the Australian Institute of Company Directors.

Special Responsibilities:

Mr Fitzgerald is Chairman of the Audit Committee and member of the Remuneration and Nomination Committee.

#### **Zhang Jing**

Non-Executive Director, M. Sc, appointed 17 June 2016

Ms Zhang has more than 15 years of international trading and business development experience in China and previously held investment and project managerial roles in public listed companies.

Ms Zhang holds a Master's degree in International Consultancy and Accounting from the university of Reading in the United Kingdom.

Special Responsibilities:

None.

#### **Robert Gordon Connochie**

Independent Non-Executive Director, B.A. Sc, M.B.A., appointed 6 February 2017

Mr Connochie is a highly-experienced potash and mining specialist with over 40 years of industry experience. He brings extensive senior line management experience from the potash industry, including marketing, corporate development, evaluations, financing and acquisitions.

Previously, Mr. Connochie held positions as Chairman of Canpotex (a world leading potash exporter for over 40 years) and Chairman of Behre Dolbear Capital, Inc.

Further, Mr Connochie was Chairman and CEO of Potash Company of America, CEO Asia Pacific Potash, Director of Athabasca Potash, Chairman of the Phosphate and Potash Institute, Director of the Fertiliser Institute, and Director of the Saskachewan Potash Producers Association.

Special Responsibilities:

Mr Connochie is a member of the Technical and Risk Committee.

#### **Andre Liebenberg**

Independent Non-Executive Director, MBA, BSc (Elec) Eng., appointed 2 October 2017

Mr Liebenberg is an experienced mining industry professional with extensive investor, market, finance, business development and leadership experience, and has spent over 25 years in private equity, investment banking, and held senior roles within QKR Corporation and BHP Billiton.

In addition to the CFO role at QKR Corporation, Mr. Liebenberg occupied senior executive roles within BHP including Head of Group Investor Relations, as well as CFO roles for the Energy Coal and Diamonds and Speciality Products divisions. These roles were based in London, Melbourne and Sydney.

Mr Liebenberg's experience within BHP Billiton also included key roles in the BHP Billiton merger, the bid for Rio Tinto and the bid for Potash Corp. of Saskatchewan. Prior to BHP Billiton, Mr Liebenberg worked at UBS in London and Standard Bank Group in South Africa.

Mr Liebenberg is currently the Executive Director and Chief Executive Officer of Yellow Cake Plc.

Special Responsibilities:

Mr Liebenberg is Chairman of the Remuneration and Nomination Committee and a member of the Audit Committee.

#### **COMPANY SECRETARY**

#### Catherine Grant-Edwards and Melissa Chapman

Appointed Joint Company Secretary 7 July 2017

Ms Melissa Chapman (Certified Practicing Accountant (CPA), AGIA/ACIS, GAICD) and Ms Catherine Grant-Edwards (Chartered Accountant (CA)) were appointed as Joint Company Secretary on 7 July 2017. Ms Chapman and Ms Grant-Edwards are directors of Bellatrix Corporate Pty Ltd (Bellatrix), a company that provides company secretarial and accounting services to a number of ASX listed companies. Between them, Ms Chapman and Ms Grant-Edwards have over 30 years' experience in the provision of accounting, finance and company secretarial services to public listed resource and private companies in Australia and the UK, and in the field of public practice external audit.

#### INTERESTS IN SHARES, OPTIONS AND PERFORMANCE RIGHTS OF THE COMPANY

As at the date of this report, the interests of the directors in the shares, options and performance rights on issue by Danakali Limited were:

Director	Ordinary Shares	Options over Ordinary Shares	Performance Rights
S Cornelius	10,328,965	300,000	
P Donaldson	2,957,751	100,000	800,000
J Fitzgerald	526,453	250,000	-
Z Jing	-	100,000	-
R Connochie	-	500,000	-
A Liebenberg	-	-	-

#### **PRINCIPAL ACTIVITIES**

The principal activity of the Group during the period was advancing the Colluli Potash Project in Eritrea, East Africa. There was no significant change in the nature of the Group's activities during the financial year ended 31 December 2018.

#### **CORPORATE STRUCTURE**

Danakali Limited is a company limited by shares that is incorporated and domiciled in Australia.

#### **REVIEW OF OPERATIONS**

#### **PROJECT OVERVIEW**

The Colluli Potash Project (**Colluli**, or the **Project**) is located in the Danakil Depression region of Eritrea, East Africa. Colluli is approximately 177km south-east of the capital, Asmara, and 180km from the port of Massawa, which is Eritrea's key import/export facility. The Project is a joint venture between the Eritrean National Mining Company (**ENAMCO**) and Danakali with each having 50% ownership of the joint venture company, the Colluli Mining Share Company (**CMSC**). CMSC is responsible for the development of the Project.

The Danakil Depression is an emerging potash province, which commences in Eritrea and extends south across the border into Ethiopia. It is one of the largest unexploited potash basins globally; over 6Bt of potassium bearing salts suitable for production of potash fertilisers have been identified in the region to date (ASX announcement 25 February 2015 and http://circumminerals.com/resources).

Colluli is located approximately 75km from the Red Sea coast providing unrivalled future logistics potential. The Project resides on the Eritrean side of the border, giving Colluli a significant advantage relative to all other potash development projects in the Danakil Depression, which need to ship from the Tadjoura Port in Djibouti – over 600km by road from the closest project on the Ethiopian side of the border.

Colluli boasts the shallowest mineralisation in the Danakil Depression. Mineralisation commences at just 16m below surface. In addition, the potassium bearing salts are present in solid form (in contrast with production of SOP from brines). Shallow access to salts in solid form provides Colluli with significant mining, logistics and, in turn, capital and operating cost advantages over other potash development projects globally. The Project also carries a significantly lower level of complexity as a consequence of predictable processing plant feed grade and predictable production rates due to low reliance on ambient conditions.

Shallow mineralisation makes the resource amenable to open cut mining: a proven, high productivity mining method. Open cut mining provides higher resource recoveries relative to underground and solution mining methods, is generally safer, and can be more easily expanded.

The Colluli resource comprises three potassium bearing salts in solid form: Sylvinite, Carnallitite and Kainitite. These salts are suitable for high yield, low energy production of Sulphate of Potash (**SOP**), which is a high-quality potash fertiliser carrying a price premium over the more common Muriate of Potash (**MOP**). SOP is chlorine free and is commonly applied to high value crops such as fruit, vegetables, nuts, and coffee. Economic resources for primary production of SOP are geologically scarce and there are few current primary producers.

The JORC-2012 compliant Mineral Resource for Colluli is estimated at 1.289Bt @ 11%  $K_2O$  for 260Mt of contained SOP equivalent (ASX announcement 25 February 2015). The JORC-2012 compliant Ore Reserve estimate for Colluli is estimated at 1,100Mt @ 10.5%  $K_2O$  for 203Mt of contained SOP equivalent (ASX announcement 19 February 2018). The Measured and Indicated Mineral Resources are inclusive of those Mineral Resources modified to produce the Ore Reserves.

Colluli will be developed to its full potential by adopting the principles of risk management, resource utilisation and modularity, using the first module as a platform for growth. The Colluli Front-End Engineering Design (FEED) modules are:

- Module I 472ktpa SOP production
- Module II additional 472ktpa SOP production commencing in year 6

The massive Colluli Ore Reserve has significant capacity to underpin further expansions and support decades of growth beyond Modules I and II.

Colluli has significant diversification potential beyond SOP, including the option to produce additional potash and salt products such as MOP, SOP-M, kieserite (MgSO<sub>4</sub>.H<sub>2</sub>O), gypsum (CaSO<sub>4</sub>.2H<sub>2</sub>O), magnesium chloride (MgCl<sub>2</sub>), and rock salt (NaCl). The Colluli SOP Mineral Resource also comprises an 85Mt Kieserite (magnesium sulphate) Mineral Resource (ASX announcement 15 August 2016). Kieserite is a suitable fertiliser for magnesium deficient soils. A 347Mt Rock Salt (sodium chloride) Mineral Resource (ASX announcement 23 September 2015) has also been established at Colluli. Unprocessed Rock Salt can be used for de-icing, processed Rock Salt can be used as table salt.

A FEED for Colluli was undertaken to provide offtakers and funders with a high level of study detail and accuracy and is the final study stage before project execution. FEED firmly establishes Colluli as the most progressed, economically attractive, and fundable SOP greenfield development project globally (ASX announcement 29 January 2018). The FEED results reaffirm the outstanding project economics of Colluli. Industry leading capital intensity achieved in the DFS (ASX announcement 30 November 2015) further reduced as a result of lower development capital requirements for Module I and increased annual production rate. This, combined with forecast first quartile operating costs, resulted in a Project Net Present Value (NPV<sub>10</sub>) of US\$902M and Internal Rate of Return (IRR) of 29.9%. The Danakali economic outcomes were an NPV<sub>10</sub> of US\$439M and IRR of 31.3%.

#### Mining Agreement Executed and Mining Licenses Awarded

The Project is fully permitted and ready to advance into engineering and construction upon securing funding.

CMSC entered into a mining agreement (**Mining Agreement**) with the Eritrean Ministry of Energy and Mines (**MoEM**) and was awarded mining licenses (**Mining Licenses**) for the exploitation of mineral resources within the Colluli tenements (*ASX announcement 1 February 2017*).

The Mining Agreement is applicable to the entire 1.3Bt JORC-2012 compliant Mineral Resource and provides exclusive rights to CMSC to apply for mining licenses to exploit the potassium, magnesium, calcium and sodium salts within the resource, as well as bromine.

The award of the Mining Licenses follows the completion of a series of pre-requisites including the completion and submission of the DFS, submission of a comprehensive social and environmental impact assessment and associated management plans, a series of pre and post DFS stakeholder engagements with local and regional communities and stakeholders, and the signing of the Mining Agreement.

A Social and Environmental Impact Assessment (**SEIA**) and associated Social and Environmental Management Plans (**SEMPs**) have been completed to ensure consistency with the Equator Principles. Stakeholder engagements have been completed throughout the study phases, and the Project has strong support from local communities. Following a period of consultation and further works, between the Eritrean Ministry of Land, Water & Environment and CMSC, the SEMPs finalised by CMSC have were signed off in August 2018 following an extensive review process. The SEMPs are a cornerstone of the environmental, social and safety management system being developed by CMSC and provide the foundation for compliance.

#### MARKETING AND PROJECT FINANCE UPDATE

#### Off-take

A binding take-or-pay offtake agreement has been reached with EuroChem Trading GmbH (**EuroChem**) for up to 100% of Module I SOP production from the Colluli Potash Project. EuroChem will take, pay, market and distribute up to 100% (minimum 87%) of Colluli Module I SOP production. The term of the agreement is 10 years from the date of commissioning of the Colluli SOP processing plant, with an option to extend for a further 3 years if agreed by EuroChem and CMSC. EuroChem is an outstanding partner with global reach and extensive fertiliser expertise and experience, and the agreement is instrumental in unlocking project funding.

#### **Project Financing**

Danakali successfully executed a mandate to provide fully underwritten debt finance facilities of US\$200M to fund the construction and development of the Colluli Potash Project. African development financial institutions African Export-Import Bank (**Afreximbank**) and Africa Finance Corporation (**AFC**) are acting as Mandated Lead Arrangers. The execution of the mandate is a critical project financing and execution milestone.

Following the execution of the US\$200M debt mandate, remaining key debt funding milestones include the finalisation of key operational contracts and final credit approval from debt financiers. The Project is "shovel ready" and Danakali continues to evaluate strategies to raise final funding required to commence construction at Colluli.

#### **Key Operational Contracts**

The following operational contracts are defined as project documents, and are necessary to advance the completion of debt due diligence referred to above.

Mining - Mining contract technical and commercial evaluation complete

Following a comprehensive bidding process for the Colluli mining contract, the technical and commercial compliance process is complete. Participating bidders visited Eritrea, the Port of Massawa, and the future Colluli mine site. A comprehensive review of the Colluli mine plan and selected mining method was also undertaken.

The technical and commercial compliance was evaluated and confirmed by AMC Consultants.

The mining bids have been shortlisted to two competitive bids from highly qualified bidders. Commercial negotiations are currently in progress.

Power – Finalising negotiations with preferred power provider

Inglett and Stubbs International has been appointed as the preferred power provider with commercial terms materially agreed.

EPCM – Evaluations underway, preliminary negotiations expected in March 2019 Quarter

CMSC has confirmed DRA Global as the preferred Engineering, Procurement and Construction Management (**EPCM**) contractor for Colluli. DRA is a high quality multi-disciplinary global Project Management and Engineering group with strong African experience and EPCM delivery capability. The commercial and legal position is materially agreed.

#### CORPORATE

#### LSE Main Market Listing

The Company's ordinary shares were admitted to the Standard Segment of the Official List of the Financial Conduct Authority and to trading on the LSE Main Market at 8.00am BST on 24 July 2018 (LSE:DNK).

#### **Board Changes**

Mr Seamus Cornelius was appointed as Executive Chairman on 14 June 2018. Mr Cornelius has served as Non-Executive Chairman of Danakali since July 2013. He has a high degree of expertise in cross-border transactions, particularly in the resources and finance sectors.

Mr Cornelius is a member of the Company's Audit Committee, and Technical and Risk Committee, and is the Chairman of the CMSC (the 50:50 joint venture between Danakali and ENAMCO and 100% owner of the Colluli Potash Project. Mr Cornelius has to this point been an integral part of the Company's progression from Scoping Study through to Front End Engineering Design, signing of a Mining Agreement, awarding of Mining Licences, and, as announced on Tuesday, 12 June 2018, the achievement of a binding take-or-pay offtake agreement with EuroChem.

#### **Management Changes**

Mr Danny Goeman resigned as Chief Executive Officer (CEO) of the company with effect from 3 August 2018. The Company is well advanced in the recruitment of a new CEO.

#### **Shares**

During the year, the Company issued the following fully paid ordinary shares:

- 10,381,821 shares on exercise of unlisted options at \$0.35 each
- 400,000 shares on exercise of unlisted options at \$0.405 each
- 200,000 shares on exercise of unlisted options at \$0.450 each
- 738,346 shares on cashless exercise of 1,949,000 unlisted options at \$0.405 each
- 116,586 shares on cashless exercise of 750,000 unlisted options at \$0.527 each
- 458,338 shares on cashless exercise of 2,350,000 unlisted options at \$0.550 each
- 65,000 shares on vesting of performance rights (Class 6: 10,000; Class 7: 20,000; Class 8: 35,000)
- 364,620 shares issued in lieu of fees to corporate advisors

At 31 December 2018, there were a total of 264,422,398 fully paid ordinary shares on issue.

#### **Options**

There were no unlisted options issued during the year.

The following unlisted options were exercised and converted to shares during the year:

- 10,381,821 unlisted options exercised at \$0.35 each raising \$3,633,637
- 400,000 unlisted options exercised at \$0.405 each raising \$162,000
- 200,000 unlisted options exercised at \$0.450 each raising \$90,000
- 1,949,000 unlisted options with an exercise price of \$0.405 were cashless exercised
- 750,000 unlisted options with an exercise price of \$0.527 were cashless exercised
- 2,350,000 unlisted options with an exercise price of \$0.550 were cashless exercised

The following unlisted options expired or lapsed during the year:

- 75,000 unlisted options at \$0.350 each expired on 29 May 2018
- 100,000 unlisted options at \$0.558 each lapsed on 3 August 2018

At 31 December 2018, there were a total of 2,990,000 unlisted options on issue at various exercise prices and expiry dates.

#### **Performance Rights**

There were no performance rights issued during the year.

The following performance rights vested and were converted to shares during the year:

- 10,000 Class 6 performance rights
- 20,000 Class 7 performance rights
- 35,000 Class 8 performance rights

The following performance rights lapsed during the year:

28,000 Class 1 performance rights

At 31 December 2018, there were a total of 1,315,000 performance rights on issue in the following classes:

- 280,000 Class 1 performance rights
- 800,000 Class 4 performance rights
- 100,000 Class 5 performance rights
- 40,000 Class 6 performance rights
- 30,000 Class 7 performance rights
- 65,000 Class 8 performance rights

#### **Annual General Meeting**

The Company's annual general meeting was held on 11 May 2018 (**AGM**). For more information, refer to the Notice of AGM and Results available via the Company's website.

#### Sustainable Development Framework

Danakali and CMSC have a strong commitment to sustainable development which is underpinned by the principles that mineral projects should be financially, technically and environmentally sound and socially responsible.

The company has implemented a Sustainable Development Framework to govern its Corporate Social Responsibilities (**CSR**) and Sustainability and is aligned with its Corporate Governance Framework. The policies developed using this framework directly supported the management plans associated with the SEIA and SEMP for the project.

Danakali has committed to release a CSR report. This report details the policies and frameworks in place to ensure that Danakali continues to operate in a sustainable manner.

Danakali framework and policies are endorsed and adopted by joint venture partner, CMSC.

#### **RESERVE AND RESOURCE OVERVIEW**

Colluli has a JORC-2012 compliant resource of 1.289 billion tonnes as shown in Table 1 as at 31 December 2018. Apart from the inclusion of Kieserite (announced 15 August 2016), there have been no changes to the Mineral Resource since 25 February 2015.

The Colluli JORC-2012 compliant mineral resource estimate as at 31 December 2018 is as follows:

Table 1: Colluli Mineral Resource Estimate announced on 25 February 2015 with Kieserite added(announced on 15 August 2016)

	Tonnes	Density	K₂O Equiv.	Kieserite
Rock Unit	Mt	t/m³	%	%
Sylvinite	265	2.2	12%	0.03%
Upper Carnallitite	51	2.1	12%	3%
Lower Carnallitite	347	2.1	7%	22%
Kainitite	626	2.1	12%	1%
Total	1,289	2.1	11%	7%

Within the JORC-2012 compliant, 1.289 billion tonnes, Mineral Resource Estimate, the JORC-2012 compliant Ore Reserve Estimate for Colluli's potassium sulphate potash fertiliser is approximately 1.1 billion tonnes comprising 285 million tonnes of Proved and 815 million tonnes of Probable Ore Reserve and is shown below in Table 2. The Ore Reserve was updated in line with FEED and this update is included below (ASX announcement 19 February 2018).

The Colluli JORC-2012 compliant Ore Reserve estimate by potash mineral as at 31 December 2018 is as follows:

Table 2: JORC-2012 Colluli Potassium Sulphate Ore Reserve announced on 29 January 2018 and 19 February 2018

	Pro	ved	Prok	oable		То	tal	
Occurrence	Mt	K₂O Equiv %	Mt	K₂O Equiv %	Mt	K₂O Equiv %	K₂SO₄ Equiv %	K₂SO₄ Equiv Mt¹
Sylvinite (KCI.NaCI)	77	15.0%	173	12.1%	250	13.0%		
Carnallitite (KCI.MgCl <sub>2</sub> .H <sub>2</sub> O)	77	6.9%	279	7.8%	356	7.6%		
Kainitite (KCI.MgSO <sub>4</sub> .H <sub>2</sub> O)	131	11.8%	363	11.2%	494	11.4%		
Total	285	11.3%	815	10.3%	1,100	10.5%	18.5	203

 $<sup>^1</sup>$  Equivalent  $K_2SO_4$  (SOP) calculated by multiplying  $\%K_2O$  by 1.85

In addition to potassium sulphate, substantial quantities of rock salt exist. A JORC-2012 compliant Rock Salt Mineral Resource Estimate of over 300 million tonnes has been completed for the area considered for mining in the DFS as shown in Table 3. There have been no changes to the Mineral Resource estimate since 23 September 2015.

As at 31 December 2018, the JORC-2012 compliant Rock Salt Mineral Resource is as follows:

Table 3: JORC 2012 Colluli Rock Salt Mineral Resource announced on 23 September 2015

Classification	Tonnes (Mt)	NaCl	K	Mg	CaSO₄	Insolubles
Measured	28	97.2%	0.05%	0.05%	2.2%	0.23%
Indicated	180	96.6%	0.07%	0.06%	2.3%	0.24%
Inferred	139	97.2%	0.05%	0.05%	1.8%	0.25%
Total	347	96.9%	0.06%	0.05%	2.1%	0.24%

#### **SAFETY**

Danakali is committed to ensuring all work activities are carried out safely with all practical measures taken to remove risks to health, safety and welfare of workers, contractors, authorised visitors, and anyone else who may be affected by the Group's activities.

Since the Company commenced exploration in 2010, no injuries have been reported. This safety performance, along with a strong safety culture, bodes well for the company as it moves into the construction and production phases at Colluli.

#### **ENVIRONMENT**

The Group is subject to environmental regulation in respect to its exploration and development activities. Danakali aims to ensure the appropriate standard of environmental care is achieved, and in doing so, that it is aware of and is in compliance with relevant environmental legislation. There were no breaches of environmental legislation for the period under review.

#### **EVENTS OCCURRING AFTER THE BALANCE DATE**

No matters or circumstances have arisen since the end of the financial year which significantly affected or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial years.

#### **ACTIVITIES PLANNED FOR 2019**

The following key activities are scheduled over the coming year:

- Appointment of new Company CEO
- Finalise credit approval from debt financiers
- Finalise contract with preferred EPCM contractor DRA Global
- Determine preferred mining services contractor and finalise negotiations
- Finalise contract with preferred power provider Inglett & Stubbs International
- Finalise arrangements with commercial lenders
- · Finalise funding to advance Colluli to construction

#### **FINANCE REVIEW**

The Group recorded a net loss after tax of \$6,944,413 for the financial year to 31 December 2018 compared to a loss of \$6,839,936 for the financial year to 31 December 2017. As the Group is still in the exploration and development stage, revenue streams mainly relate to interest earned on investing of surplus funds from capital raisings. The net losses after tax reflect the Groups' exploration and development expenditure on the Colluli Potash Project and ongoing administration costs.

Total consolidated cash on hand at the end of the financial year was \$9,550,585 (31 December 2017: \$15,559,980).

Operating activities utilised \$3,430,463 (31 December 2017: \$1,279,679 utilised) of net cash flows. Net cash outflow from investing activities of \$6,464,570 (31 December 2017: \$7,721,815) was primarily in relation to expenditure made to advance the Colluli Project in relation to:

- Completion of the FEED
- Completion of off-take agreement negotiations
- Advancing financing negotiations
- Advancing key operational contracts

Net cash inflow from financing activities of \$3,885,638 in the financial year to 31 December 2018 was attributable to consideration received upon exercise of options (31 December 2017: \$13,656,714 funds received in respect of a placement of shares and the exercise of options).

#### SIGNIFICANT CHANGES IN THE STATE OF AFFAIRS

There were no other significant changes in the Company's state of affairs other than that referred to in the financial statements or notes thereto.

#### **DEVELOPMENTS AND EXPECTED RESULTS**

Details of important developments occurring in this financial year have been covered in the Review of Operations section of the Directors' Report. The Group will continue to invest in the Colluli Potash Project to advance activities in the exploration, evaluation and development of the project with the objective of developing a significant mining operation. Any significant information or data will be released to the market and the shareholders pursuant to the Continuous Disclosure rules as and when they arise.

#### **DIVIDENDS**

No dividends were paid or declared during the financial year to 31 December 2018. No recommendation for payment of dividends has been made.

#### **DIRECTORS' MEETINGS**

The number of meetings of the Company's Board of Directors held during the financial year ended 31 December 2018 and the number of meetings attended by each Director were:

	Board of D	Directors	Audit Cor	nmittee	Remunera Nomination		Technical Comn	
Director	Total meetings held / eligible to attend	Total attended	Total meetings held / eligible to attend	Total attended	Total meetings held / eligible to attend	Total attended	Total meetings held / eligible to attend	Total attended
S Cornelius	13	13	2	2	-	-	1	1
P Donaldson	13	13	-	-	6	5	1	1
J Fitzgerald	13	12	2	2	6	6	-	-
J Zhang	13	8	-	-	-	-	-	-
R Connochie	13	12	-	-	-	-	1	1
A Liebenberg	13	10	2	2	6	6	-	-

#### **OPTIONS**

At the date of this report, unissued ordinary shares in respect of which options are outstanding are as follows:

	Number of options
Balance at the beginning of the year	19,195,821
Movements of share options during the financial year ended 31 December 2018:	
Exercised, exercisable at \$0.405, expiry date 13 May 2018	(2,349,000)
Exercised, exercisable at \$0.350, expiry date 30 March 2018	(9,656,821)
Exercised, exercisable at \$0.350, expiry date 13 May 2018	(725,000)
Exercised, exercisable at \$0.527, expiry date 29 May 2018	(750,000)
Exercised, exercisable at \$0.550, expiry date 31 May 2018	(600,000)
Exercised, exercisable at \$0.450, expiry date 23 June 2018	(200,000)
Exercised, exercisable at \$0.550, expiry date 4 November 2018	(750,000)
Exercised, exercisable at \$0.550, expiry date 31 December 2018	(1,000,000)
Cancelled, exercisable at \$0.350, expiry date 13 May 2018	(75,000)
Cancelled, exercisable at \$0.558, expiry date 8 August 2019	(100,000)
Share options outstanding at 31 December 2018	2,990,000
Movements since the financial year ended 31 December 2018:	
Issued, exercisable at \$1.031, expiry date 24 January 2022	1,724,015
Total number of share options outstanding as at the date of this report	4.714.015

Expiry date	Exercise price	Number of options
8 August 2019	\$0.558	900,000
7 October 2019	\$0.543	250,000
19 May 2020	\$0.940	1,440,000
20 June 2019	\$0.960	400,000
24 January 2022	\$1.031	1,724,015
Total number of share options outstanding at the	e date of this report	4,714,015

No option holder has any right under the option to participate in any share issue of the Company or any other entity.

The following remuneration options were granted (or agreed to be granted subject to receipt of shareholder approval in the case of director options) to key management personnel of the Company since the end of the financial year and up to the date of this report:

- 301,040 unlisted options at \$1.031 each expiring 24 January 2022 to director Seamus Cornelius or his nominee
- 583,000 unlisted options at \$1.108 each expiring 13 March 2022 to nominee of Stuart Tarrant

No other options were granted to key management personnel of the Company since the end of the financial year.

#### **PERFORMANCE RIGHTS**

Details of performance rights over unissued shares in Danakali Ltd as at the date of this report are set out below:

	Number of rights
Balance at the beginning of the year	1,408,000
Movements of performance rights during the financial year ended 31 December 2018:	
Issued	-
Vested and Exercised (a)	(65,000)
Forfeited (b)	(28,000)
Performance rights outstanding at 31 December 2018	1,315,000
Movements since the financial year ended 31 December 2018: None	_
Total number of performance rights as at the date of this report	1,315,000

Note:

- (a) Performance rights vested upon announcement of binding a offtake agreement (10,000 rights), associated with completion of FEED (20,000 rights), LSE listing (30,000 rights), and in respect of investor roadshows (5,000 rights).
- (b) Performance rights forfeited in respect of former employees.

No performance rights holder has any right to participate in any other share issue of the company or any other entity.

#### INDEMNIFICATION AND INSURANCE OF DIRECTORS AND OFFICERS

#### Indemnification

An indemnity agreement has been entered into with each of the directors and company secretary of the Company named earlier in this report. Under the agreements, the Company has agreed to indemnify those officers against any claim or for any expense or cost which may arise as a result of work performed in their respective capacities to the extent permitted by law. There is no monetary limit to the extent of this indemnity.

#### Insurance

During the period, the Company paid an insurance premium in respect of Directors' and Officers' insurance. The premiums relate to costs and expenses incurred by the relevant officers in defending proceedings, whether civil or criminal and whatever their outcome, and other liabilities that may arise from their position, with the exception of conduct involving a wilful breach of duty or improper use of information or position to gain a personal advantage. Premiums totalling \$56,384 (2017: \$35,625) were paid in respect of directors' and officers' liability cover. The insurance policies outlined above do not contain details of the premiums paid in respect of individual officers of the Company.

#### **INDEMNIFICATION OF AUDITORS**

To the extent permitted by law, the Company has agreed to indemnify its auditors, Ernst and Young, as part of the terms of its audit engagement agreement against claims by third parties arising from the audit (for an unspecified amount). No payment has been made to indemnify Ernst and Young during or since the financial year.

#### **NON-AUDIT SERVICES**

The Board has considered the non-audit services provided during the financial year by the auditor and is satisfied that the provision of those non-audit services is compatible with, and did not compromise, the auditor's independence requirements of the *Corporations Act 2001*.

All non-audit services provided during the financial year were subject to the corporate governance procedures adopted by the Company and have been reviewed by the Board to ensure they do not impact the integrity and objectivity of the auditor; and the non-audit services provided do not undermine the general principles relating to auditor independence as set out in APES 110 *Code of Ethics for Professional Accountants*, as they did not involve reviewing or auditing the auditor's own work, acting in a management or decision making capacity for the Company, acting as an advocate for the Company or jointly sharing risks and rewards.

During the period, Ernst and Young, the Company's auditors, performed the following services in addition to their statutory duties:

- Preparation and lodgement of income tax returns
- · Assistance with preparation of employee share scheme reporting
- General tax advice
- · Corporate advisory services
- LSE listing

	2018	2017
	\$	\$
(a) Audit services		
Ernst and Young	44,837	41,391
	44,837	41,391
(b) Non-audit services		•
Ernst and Young – LSE listing	123,332	-
Ernst and Young – Other	55,973	6,000
	179,305	6,000

#### **CORPORATE GOVERNANCE**

The Company's corporate governance statement can be found at the following URL: http://www.danakali.com.au/our-business/corporate-governance.

#### PROCEEDINGS ON BEHALF OF THE COMPANY

No person has applied to the Court under section 237 of the *Corporations Act 2001* for leave to bring proceedings on behalf of the Company, or to 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.

No proceedings have been brought or intervened in or on behalf of the Company with leave of the Court under section 237 of the *Corporations Act 2001*.

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

A copy of the auditor's independence declaration as required under section 307C of the *Corporations Act 2001* is set out separately in this report.

#### **REMUNERATION REPORT (AUDITED)**

The Remuneration Report outlines the director and executive remuneration arrangements of the Group in accordance with the requirements of the Corporations Act 2001 (Cth) and its Regulations. For the purposes of this report, Key Management Personnel (**KMP**) of the Group are defined as those persons having authority and responsibility for planning, directing and controlling the major activities of the Group, directly or indirectly, including any director (whether executive or otherwise) of the Company. For the purposes of this report, the term 'Executive' includes the Chief Executive Officer and key management personnel of the Group.

The Key Management Personnel of Danakali Ltd and the Group during the financial year to 31 December 2018 were:

#### **Directors**

S Cornelius Executive Chairman (Transitioned from Non-Executive Chairman to Executive Chairman 14 June

2018

P Donaldson
J Fitzgerald
Non-Executive Director
Non-Executive Director
Non-Executive Director
R Connochie
A Liebenberg
Non-Executive Director
Non-Executive Director

#### **Named Key Management Personnel**

D Goeman Chief Executive Officer (Appointed 21 December 2017) (Resigned 3 August 2018)

S Tarrant Chief Financial Officer
C Grant-Edwards Joint Company Secretary
M Chapman Joint Company Secretary

All of the above persons were key management personnel during the financial year to 31 December 2018 unless otherwise stated. The information provided in this remuneration report has been audited as required by section 308 (3C) of the *Corporations Act 2001*.

#### **Key Elements of Key Management Personnel Remuneration Strategy**

The remuneration strategy for Danakali Ltd is designed to provide rewards that achieve the following:

- Attract, retain, motivate and reward KMP;
- Reward KMP for Company and individual performance against targets set by reference to appropriate benchmarks;
- Link reward with the strategic goals and performance of the Company;
- Provide remuneration that is competitive by market standards;
- Align executive interests with those of the Company's shareholders; and
- Comply with applicable legal requirements and appropriate standards of governance.

The Company is satisfied that its remuneration framework reflects current business needs, shareholder views and contemporary market practice and is appropriate to attract, motivate, retain and reward employees.

A summary of the key elements of the current remuneration arrangement is as follows:

Remuneration Component	Item	Purpose	Link to Performance
Fixed Remuneration	<ul> <li>Base salary</li> <li>Superannuation contributions</li> <li>Other benefits</li> </ul>	Provide competitive remuneration with reference to the role and responsibilities, market and experience, to attract high calibre people.	Executive performance and remuneration packages are reviewed at least annually by the Board and Remuneration and Nomination Committee. The review process includes consideration of the individual's performance in addition to the overall performance of the Group.
Performance Based Short Term Incentive (STI)	Cash bonus	Provide reward to KMP for the achievement of individual and Group performance targets linked to the Company's strategic objectives.	Award of STI linked directly to achievement of KPI's and performance targets.
Performance Based: Long Term Incentive (LTI)	<ul><li>Shares</li><li>Options</li><li>Performance Rights</li></ul>	Provide reward to KMP for their continued service and their contribution to achieving corporate objectives set by the Board to ensure the long-term growth of the Company.	Award of LTI linked directly to achievement of strategic Company objectives.

The Remuneration Report has been set out under the following headings:

- a) Decision Making Authority for Remuneration
- b) Principles Used to Determine the Nature and Amount of Remuneration
- c) Voting and Comments Made at the Last Annual General Meeting
- d) Details of Remuneration
- e) Service Agreements
- f) Details of Share Based Compensation
- g) Equity Instruments Held by Key Management Personnel
- h) Loans to Key Management Personnel
- i) Other Transactions with Key Management Personnel
- j) Additional Information

#### a) Decision Making Authority for Remuneration

The Company's remuneration policy and strategies are overseen by the Remuneration and Nomination Committee on behalf of the Board. The Remuneration and Nomination Committee is responsible for making recommendations to the Board on all aspects of remuneration arrangements for key management personnel including:

- the Company's remuneration policy and framework;
- the remuneration arrangements for the Chief Executive Officer and other KMP;
- the terms and conditions of long term incentives and short-term incentives for the Chief Executive Officer and other KMP.
- the terms and conditions of employee incentive schemes; and
- the appropriate remuneration to be paid to non-executive Directors.

The Remuneration and Nomination Committee Charter is approved by the Board and is published on the Company's website. Remuneration levels of the Directors and Key Management Personnel are set by reference to other similar sized mining and exploration companies with similar risk profiles and are set to attract and retain KMP capable of managing the Group's operations.

Remuneration levels for the Chief Executive Officer and key management personnel are determined by the Board based upon recommendations from the Remuneration and Nomination Committee. Remuneration of non-executive directors is determined by the Board within the maximum levels approved by the shareholders from time to time.

#### b) Principles Used to Determine the Nature and Amount of Remuneration

The Company's remuneration practices are designed to attract, retain, motivate and reward high calibre people capable of delivering the strategic objectives of the Company. The Company's Key Management Personnel remuneration framework aligns their remuneration with the achievement of strategic objectives and the creation of value for shareholders and conforms with market practice for delivery of reward.

The Remuneration and Nomination Committee ensures that the remuneration of Key Management Personnel is competitive and reasonable, acceptable to shareholders and aligns remuneration with performance. The structure and level of remuneration for key management personnel is conducted annually by the Remuneration and Nomination Committee relative to the Company's circumstances, size, nature of business and performance.

#### Remuneration of Non-Executive Directors

Fees and payments to non-executive Directors reflect the demands which are made on, and the responsibilities of the directors. Non-executive Directors are remunerated with both cash salary and option grants to enable the company to preserve cash reserves and to align the Directors interests to those of the shareholders. The Board views this approach to be reasonable relative to the stage of development of its flagship project. Non-executive directors' fees and payments are reviewed annually by the Board. The Board at times receives advice from independent remuneration consultants to ensure non-executive Directors fees and payments are appropriate and in line with the market. No advice was received during the period.

The general principles of non-executive Directors compensation are:

- Non-executive Directors are paid a base fee (\$40,000 per annum) prior to any statutory superannuation payments;
- Additional fees are paid to Directors who serve on the board sub-committees;
- Under the current remuneration structure and subject to shareholder approval, a grant of Options may be made;
- Any options granted and approved will be struck at significant premium to VWAP; and
- Adjustments may be made in the event that a specific non-executive Director's contribution warrants an adjustment. Such adjustments are at the recommendation of the board.

Fees for the non-executive directors are determined within an aggregate directors' fee pool limit of \$400,000 as approved by shareholders on 17 November 2014.

#### Remuneration of Chairman

Chairman's fees are determined independently to the fees of non-executive directors based on comparative roles in the external market and the specific requirements that the Company has of the Chairman.

The Chairman is not present at any of the discussions relating to the determination of his own remuneration.

#### Remuneration of Key Management Personnel

The Company's remuneration and reward framework is designed to ensure reward structures are aligned with shareholders' interest by:

- Being market competitive to attract and retain high calibre individuals;
- Rewarding high individual performance;
- Recognising the contribution of each key management personnel to the contributed growth and success of the Company; and
- Ensuring that long term incentives are linked to shareholder value.

To achieve these objectives, the remuneration of key management personnel may comprise a fixed salary component and an 'at risk' variable component linked to performance of the individual and the Company as a whole. Fixed remuneration comprises base salary, superannuation contributions and other defined benefits. 'At risk' variable remuneration comprises both short term and long-term incentives.

The remuneration and reward framework for key management personnel may consist of the following areas:

- i) Fixed Remuneration
- ii) Variable Short-Term Incentives
- iii) Variable Long-Term Incentives

The combination of these would comprise the key management personnel's total remuneration.

#### i) Fixed Remuneration

The fixed remuneration for each senior executive is influenced by the nature and responsibilities of each role and knowledge, skills and experience required for each position. Fixed remuneration provides a base level of remuneration which is market competitive and comprises a base salary and statutory superannuation. It is structured as a total employment cost package, which may be delivered as a combination of cash and prescribed non-financial benefits at the executives' discretion.

Key management personnel are offered a competitive base salary that comprises the fixed component of pay and rewards. External remuneration consultants may provide analysis and advice to ensure base pay is set to reflect the market for a comparable role. No external advice was taken this period. Base salary for key management personnel is reviewed annually to ensure the executives' pay is competitive with the market. The pay of key management personnel is also reviewed on promotion. There is no guaranteed pay increase included in any key management personnel's contract.

#### ii) Variable Remuneration – Short Term Incentives (STI)

The Danakali Ltd Short-Term Incentive Scheme applies to executives in the Company and is designed to link any STI payment with the achievement by each Key Management Personnel of specified key performance indicators (**KPI**'s) which are in turn linked to the Company's strategic objectives and targets.

The Board has the discretion to reduce or suspend any bonus payments where Company circumstances render it appropriate.

Given the current phase of Danakali's life cycle, the Board deems that LTI's are the most appropriate incentive measure to align KMP performance with company objectives. No KPI's were set and no STI's granted in the current period.

#### iii) Variable Remuneration - Long Term Incentives (LTI)

At the 11 May 2019 AGM, the Company failed to obtain shareholder approval of its proposed Long Term Incentive Plan (LTIP). There were no long term incentives provided to directors and employees during the current period under the LTIP or otherwise.

In previous financial years, long term incentives were provided to directors and employees through the issue of options and performance rights. The Company previously issued performance rights to its employees (including KMP) under the Performance Rights Plan (**PRP**). The PRP was re-approved by shareholders at the general meeting held 17 November 2014. The PRP provided incentives, which promote the long-term performance and growth of the Company. The performance conditions were chosen to strengthen the links between the Company objectives and the role performed by its Directors and employees.

The PRP was designed to increase the range of potential incentives available to Directors and employees and to recognise their contribution to the Company's success.

Under the PRP, performance rights were granted over ordinary shares in the Company on an annual basis, up until 17 November 2017 (three years from re-approval date of PRP). The vesting conditions in respect of performance rights issued to KMP under the PRP that are outstanding at 31 December 2018 are as follows:

#### Class 4:

• 800,000 upon commencement of construction of the production facility.

#### Class 6

- 15,000 upon Endeavour Financial being paid its first milestone success fee which is linked to the granting of Credit Approval for the Colluli project finance; and
- 25,000 upon execution of Colluli project finance facility documents.

#### Class 7:

- 15,000 upon completion of a strategic investment on satisfactory terms; and
- 15,000 upon execution of Colluli project finance facility documents.

Details of options issued to key management personnel can be found in section f(i) below.

Details of performance rights issued to key management personnel can be found in section f(ii) below.

Further performance rights details can be found in Note 22 to the financial statements.

All performance rights will automatically expire on the earlier of the expiry date or the date the holder ceases to be an employee of the Company, unless the Board determines to vary the expiry date in the event the holder ceased to be an employee because of retirement, redundancy, death or total and permanent disability and such other cases the Board may determine. Performance rights granted under the PRP will carry no dividend or voting rights. When the vesting conditions have been met, each performance right will be converted into one ordinary share.

#### c) Voting and Comments Made at the Last Annual General Meeting

The Company received approximately 99% of votes in favour of its Remuneration Report for the financial year ending 31 December 2017 and received no specific feedback on its Remuneration Report at the Annual General Meeting or throughout the period.

#### d) Details of Remuneration

Details of the remuneration of the directors and other key management personnel of Danakali Ltd are set out in the following table. The disclosed directors' fees are inclusive of committee fees.

Key management personnel of the Company for the financial year to 31 December 2018:

Financial Year to 31 December 2018	Short	Short-Term	Post- Employment	Long Term Benefits	S	LTI <sup>(d)</sup> Share Based Payments	nts	Total	Options percentage of total
	Salary and Fees \$	Annual Leave (e)	Super- annuation \$	Long Service Leave <sup>(f)</sup>	Shares \$	Options <sup>(g)</sup>	Performance Rights <sup>(g)</sup>	မာ	elliuneranon %
Non-Executive Directors									
S Cornelius (a)	43,269	1	1	ı	-	1	1	43,269	•
P Donaldson	171,819	•	6,293	ı	-	1	3,600	181,712	1
J Fitzgerald	56,154	1	5,335	ı	-	1	1	61,489	1
J Zhang	38,987	1	ı	ı	-	-	1	38,987	ı
R Connochie	44,987	1	ı	ı	-	ı	1	44,987	ı
A Liebenberg	64,987	1	ı	1	1	17,101	ı	82,088	21%
<b>Executive Directors</b>									
S Cornelius (a)	110,878	1	ı	ı	-	1	1	110,878	ı
Other Key Management Personnel									
D Goeman (b)	225,406	1	14,729	(8,178)	-	1	1	231,957	1
S Tarrant	261,082	9,915	24,146	10,377	-	1	3,880	309,400	1
C Grant-Edwards (c)	43,000	1	1	1	-	1	1	43,000	1
M Chapman (c)	43,000	1	_	1	-	-	-	43,000	•
TOTAL	1,103,569	9,915	50,503	2,199	-	17,101	7,480	1,190,767	1%

Mr S Cornelius transitioned from the role of Non-Executive Chairman to Executive Chairman on 14 June 2018.

Mr Goeman resigned as Chief Executive Officer on 3 August 2018. At resignation Mr Goeman retained 900,000 unlisted vested options exercisable at \$0.558 expiring 8 August 2019.

Company secretarial services are provided through Bellatrix Corporate Pty Ltd. Fees charged are on an arms-length basis.

The recorded values of performance rights will only be The recorded values of options will only be realised by the KMP's in the event the Company's share price exceeds the option exercise price. realised by the KMP's in the event the Company achieves its stated objectives, which is expected to create further value for shareholders.  $\widehat{g}$   $\widehat{\mathcal{Q}}$   $\widehat{g}$ 

Long service leave amount included in this table refers to movements during the year.

This amount refers to the share-based payment expense recorded in the statement of comprehensive income during the period in respect of the Director Options and performance rights (refer details below). (g) (E) (g)

Key management personnel of the Company for the financial year to 31 December 2017:

Financial Year to 31 December 2017	Short	Short-Term	Post- Employment	Long Term Benefits	₩.	LTI <sup>()</sup> Share Based Payments	ints	Total	Options percentage of total remuneration
	Salary and Fees \$	Annual Leave (k) \$	Super- annuation \$	Long Service Leave <sup>()</sup> \$	Shares \$	Options \$	Performance Rights \$	υ	%
Non-Executive Directors									
S Cornelius	88,762	1	•	1	1	60,734	•	149,496	4
P Donaldson (a)	1,534	ı	146	1	'	ı	1	1,680	ı
J Fitzgerald	56,298	ı	5,348	ı	'	50,612	1	112,258	45
J Zhang	41,013	ı	1	ı	'	20,245	1	61,258	33
R Connochie (b)	39,944	ı	1	ı	'	101,224	1	141,168	72
A Liebenberg <sup>(c)</sup>	13,622	1	•	ı	•	ı	•	13,622	1
L Cornelius (d)	39,049	ı	3,710	ı	'	38,465	7,050	88,274	44
A Kieman <sup>(e)</sup>	5,667	ı	538	1	'	1	4,500	10,705	1
<b>Executive Directors</b>									
P Donaldson (a)	347,481	4,235	29,452	(25,917)	'	20,245	266,189 (m)	641,685	8
Other Key Management Personnel									
D Goeman <sup>(f)</sup>	252,878	18,336	24,023	6,533	1	99,330	1	401,100	25
S Tarrant (9)	133,846	9,942	12,715	2,417	•	1	49,513	208,433	1
C Grant-Edwards (h)	9,000	ı	1	ı	'	1	1	000'6	1
M Chapman (h)	9,000	ı	1	ı	'	1	1	000'6	1
C EIs (i)	161,564	-	13,637	(5,403)	•	(78,691)	-	91,107	(82)
TOTAL	1,199,658	32,513	89,569	(22,370)	•	312,164	327,252	1,938,786	16

(a)

Mr Donaldson transitioned from role of Executive Director to Non-Executive Director 21 December 2017. Annual leave entitlements owing to Mr Donaldson at date of transition of \$105,536 were paid

out in January 2018.

Mr Connochie was appointed Non-Executive Director 6 February 2017.

Mr Liebenberg was appointed Non-Executive Director 2 October 2017.

Mr Liebenberg was appointed Non-Executive Director 2 October 2017.

Mr L Cornelius resigned as Non-Executive Director 17 November 2017. The share price on the date of resignation was \$0.70. At resignation Mr Cornelius retained 50,000 Class 1 performance rights, 400,000 unlisted options exercisable at \$0.405 expiring 13 May 2018, 190,000 unlisted options exercisable at \$0.405 expiring 13 May 2018, 190,000 unlisted options and performance rights had been fully amortised at the date of resignation. 909

Mr Kiernan resigned as Non-Executive Director 6 February 2017. The share price on the date of resignation was \$0.745. At resignation Mr Kiernan retained 75,000 Class 2 performance rights, 400,000 unlisted options exercisable at \$0.35 expiring 13 May 2018 and 1,300,000 unlisted option exercisable at \$0.278 expiring 17 November 2017. The value of Mr Kiernan's options and performance rights had been fully amortised at the date of resignation. (e)

Mr Goeman was appointed Chief Executive Officer 21 December 2017. Mr Tarrant was appointed Chief Financial Officer 12 June 2017. €ĝ

- Ms Grant-Edwards and Ms Chapman were appointed joint Company Secretary 7 July 2017. Company secretarial services are provided through Bellatrix Corporate Pty Ltd. Fees charged are on an Œ
- Mr Els resigned as Chief Financial Officer on 12 June 2017 and Company Secretary 7 July 2017. The options held by Mr Els at resignation were cancelled.
  The recorded values of options will only be realised by the KMP's in the event the Company's share price exceeds the option exercise price. The recorded values of performance rights will only be realised by the KMP's in the event the Company achieves its stated objectives, which is expected to create further value for shareholders.

  - Annual leave amount included in this table refers to movements during the year. **€**≘€
- Long service leave amount included in this table refers to movements during the year.
  The amount disclosed in the 31 December 2017 financial report was \$394,800 which was based on an incorrect calculation. This comparative figure has been adjusted to reflect the value based on the corrected calculation.

The relative proportions of remuneration that are linked to performance and those that are fixed are as follows:

	Finan	icial Year to 31 December	2018
Name	Fixed Remuneration	At risk – STI	At risk - LTI
Non-Executive Directors			
S Cornelius	100%	-	-
P Donaldson	98%	-	2%
J Fitzgerald	100%	-	-
J Zhang	100%	-	-
R Connochie	100%	-	-
A Liebenberg	79%	-	21%
Executive Directors			
S Cornelius	100%	-	-
Other Key Management Personnel			
D Goeman	100%	-	-
S Tarrant	99%	-	1%
C Grant-Edwards	100%	-	-
M Chapman	100%	-	-

#### e) Service Agreements

Remuneration and other terms of employment for the executive managers are formalised in employment contracts. Other major provisions of the agreements relating to remuneration are set out below.

S Cornelius, Executive Chairman (Transitioned from Non-Executive to Executive Chairman 14 June 2018):

- Under an executive services agreement for the provision of executive duties, the term of which will be three months after the appointment of a new CEO, Mr Cornelius received:
  - For the period 14 June 2018 to 31 October 2018: \$40,875
  - o For the period 1 November 2018 to 31 December 2018: \$23,667
- In addition, Mr Cornelius remains entitled to receive his pre-existing director fees (approximately \$89,000 per annum)

#### S Tarrant, Chief Financial Officer

- Appointed 12 June 2017
- Original agreement was for a fixed term expiring 31 August 2018. Effective 1 June 2018, Mr Tarrant was engaged as a permanent full-time employee under a revised employment agreement.
- For the period 1 January 2018 to 31 May 2018: Base salary of \$240,000 per annum plus statutory superannuation
- For the period 1 June 2018 to 31 December 2018: Remuneration of \$300,000 per annum inclusive of statutory superannuation
- Notice period of three months, required to be given by either party for termination

#### D Goeman, Chief Executive Officer:

- Appointed 21 December 2017 (Resigned 3 August 2018)
- · No set term of agreement
- Base salary of \$330,000 per annum plus statutory superannuation
- Notice period of six months, required to be given by either party for termination

#### f) Details of Share Based Compensation

#### (i) Options

On 19 October 2018, the Directors agreed to issue 500,000 unlisted options with no vesting conditions to Mr Andre Liebenberg at an exercise price of \$0.912 each and an expiry date of 11 May 2020, subject to receipt of shareholder approval (**Director Options**).

Shareholder approval for the issue of the Director Options will be sought at an upcoming general meeting of the Company. The grant date is therefore after the period in which services have begun to be rendered. Therefore, the grant date fair value presented in the 31 December 2018 financial statements is provisional, estimated by reference to the period end share price. Once the date of the grant is known, this provisional estimate of the grant date fair value will be revised.

There were no new options granted to key management personnel during the year, other than the 500,000 options granted to a director, subject to receipt of shareholder approval (the Director Options).

The terms and conditions of each grant of options constituting key management personnel remuneration that remain on issue to current key management personnel at 31 December 2018 are set out in the following table. The Director Options have been included in this table:

Grant date	Vesting and first exercise date	Expiry date	Number of Options	Exercise price	Value per option at grant date	Vested and exercisable %
19 May 2017	19 May 2017 <sup>(a)</sup>	19 May 2020	1,250,000	\$0.940	\$0.202	100%
19 October 2018	On or before 31 May 2019	11 May 2020	500,000 <sup>(b)</sup>	\$0.912	\$0.105	-
<b>Total Options</b>			1,750,000			

#### Note:

- (a) The options were issued in recognition of skill and expertise brought to the Company and therefore, there were no conditions attached to the options.
- (b) Options will be issued following receipt of shareholder approval. The options are to be issued in recognition of skill and expertise brought to the Company and therefore, there will be no conditions attached to the options.

Details of options over ordinary shares in the Company, provided as remuneration to key management personnel are set out in the following table.

Options will automatically expire on the earlier of the expiry date or the date the holder ceases to be an employee of the Company, unless the Board determines to vary the expiry date in the event the holder ceased to be an employee because of retirement, redundancy, death or total and permanent disability and such other cases the Board may determine.

When exercisable, each option is convertible into one ordinary share. Further information on the options is set out in note 22.

Name	Year of grant	Year in which options vest	Number of options granted	Value of options at grant date	Number of options vested during the period	Vested and exercisable	Number of options forfeited during the period
S Cornelius	2017	2017	300,000	\$60,734	300,000	100%	-
P Donaldson	2017	2017	100,000	\$20,245	100,000	100%	-
J Fitzgerald	2017	2017	250,000	\$50,612	250,000	100%	-
Z Jing	2017	2017	100,000	\$20,245	100,000	100%	-
R Connochie	2017	2017	500,000	\$101,224	500,000	100%	-
A Liebenberg	2018	2019	500,000	\$52,476	-	-	-
Total Options			1,750,000		1,250,000		-

A total of 2,900,000 remuneration options were cashless exercised by key management personnel during the year, as follows:

Name		Cashles	s Exercise	
	Number of options exercised	Amount paid	Number of shares acquired	Fair value of shares acquired
S Cornelius	1,250,000	-	405,781	\$290,750
P Donaldson	500,000	-	189,417	\$123,500
J Fitzgerald	1,150,000	-	268,119	\$171,550
<b>Total Options</b>	2,900,000	-	863,317	\$585,800

#### (ii) Performance Rights

There were no new performance rights granted to key management personnel during the year.

The terms and conditions of each grant of performance rights constituting key management personnel remuneration that remain on issue at 31 December 2018 are as set out in the following table:

			ance rights anted		oerformance vested	Performance rights	
Name	Year of grant	Class	Number	In prior periods	In current period	cancelled	Total Unvested
P M Donaldson	2014	Class 4	2,450,000	1,650,000	-	-	33%
S Tarrant	2017	Class 6	50,000	-	10,000	-	80%
S Tarrant	2017	Class 7	50,000	-	20,000	-	60%

The performance rights on issue to key management personnel, as set out above, vest, subject to the following vesting conditions:

#### Class 4:

- 300,000 upon completion of a Prefeasibility Study and the release of the study results to market (vested March 2015);
- 650,000 upon completion of a Definitive Feasibility Study and release of study results to market (vested November 2015):
- 700,000 upon awarding of the Colluli mining licence (vested February 2017); and
- 800,000 upon commencement of construction of the production facility.

#### Class 6:

- 10,000 upon successful completion of a dual listing of the Company on the London stock exchange (vested during 2018 and shares issued July 2018);
- 15,000 upon Endeavour Financial being paid its first milestone success fee which is linked to a letter of finance support from a lending institution; and
- 25,000 upon term sheets being signed for the project financing of the Colluli project.

#### Class 7:

- 10,000 upon market announcement of a binding offtake agreement to support debt funding of the project (vested during 2018 and shares issued June 2018);
- 10,000 upon market announcement on completion of FEED (vested during 2018 and shares issued March 2018);
- 15,000 upon completion of a strategic investment at greater than 30-day VWAP plus 10%; and
- 15,000 on signing a debt terms sheet for project financing or debt is secured form a strategic investor.

No performance rights held by key management personnel were forfeited during the year.

#### g) Equity Instruments Held by Key Management Personnel

#### (i) Shares

No shares were granted as remuneration during the year ended 31 December 2018.

The number of shares in the Company held during the financial period by each director of Danakali Ltd and other key management personnel of the Group, including their personally related parties, are set out in the following tables.

Financial Year to 31 December 2018	Balance at 31 December	Granted as compensation	Received on exercise of	Received on conversion of	On market purchases/	Other (c)	Balance at 31 December
Shares	2017		remuneration options (b)	performance rights	(sales)		2018
Directors							
S Cornelius	9,798,184	-	405,781	-	-	125,000	10,328,965
P Donaldson	2,718,334	-	189,417	-	-	50,000	2,957,751
J Fitzgerald	258,334	-	268,119	-	-	-	526,453
J Zhang	-	-	-	-	-	-	-
R Connochie	-	-	-	-	-	-	-
A Liebenberg	-	-	-	-	-	-	-
Other Key Management							
Personnel							
D Goeman (a)	-	-	-	-	-	-	-
S Tarrant	200,874	-	-	30,000	(41,017)	-	189,857
C Grant-Edwards	-	-	-	-	-	-	-
M Chapman	-	-	-	-	-	-	-
TOTAL	12,975,726	-	863,317	30,000	(41,017)	175,000	14,003,026

#### Note:

- (a) Upon his resignation on 3 August 2018, Mr Goeman held nil shares
- (b) Via cashless exercise
- (c) Shares issued upon traditional exercise of non-remuneration unlisted options at \$0.35 expiry date 13 May 2018

#### (ii) Options

The numbers of options over ordinary shares in the Company held during the financial period by each director of Danakali Ltd and other Key Management Personnel of the Group, including their personally related parties, are set out in the following tables.

Financial Year to 31 December 2018	Balance at 31 December 2017	Granted	Exercised	Expired / Cancelled	Other	Balance at 31 December 2018	Vested and exercisable	Unvested
Options								
Directors								
S Cornelius	1,675,000	-	(1,375,000)	-	-	300,000	300,000	-
P Donaldson	650,000	-	(550,000)	-	-	100,000	100,000	-
J Fitzgerald	1,475,000	-	(1,150,000)	(75,000)	-	250,000	250,000	-
J Zhang	100,000	-	-	-	-	100,000	100,000	-
R Connochie	500,000	-	-	-	-	500,000	500,000	-
A Liebenberg (a)	-	500,000	-	-	-	500,000	-	500,000
Other Key Management Personnel								
D Goeman (b)	1,000,000	-	-	(100,000)	(900,000)	-	-	-
S Tarrant	-	-	-	-	-	-	-	-
C Grant-Edwards	-	-	-	-	-	-	-	-
M Chapman	-	-	-	-	-	-	-	-
TOTAL	5,400,000	500,000	(3,075,000)	(175,000)	(900,000)	1,750,000	1,250,000	500,000

#### Note:

- (a) Refers to 500,000 unlisted options with no vesting conditions granted to director at an exercise price of \$0.912 each and an expiry date of 11 May 2020, subject to receipt of shareholder approval (the Director Options).
- (b) Upon his resignation on 3 August 2018, Mr Goeman held 900,000 vested options.

#### (iii) Performance Rights held by Key Management Personnel

Movements in Performance Rights held by Key Management Personnel are as set out in the following table:

Financial Year to 31 December 2018 Performance Rights	Balance At 31 December 2017	Granted as Remuneration	Vested	Cancelled	Other	Unvested Balance at 31 December 2018
Directors						
S Cornelius	-	-	-	-	-	-
P Donaldson	800,000	-	-	-	-	800,000
J Fitzgerald	-	-	-	-	-	-
J Zhang	-	-	-	-	-	-
R Connochie	-	-	-	-	-	-
A Liebenberg	-	-	-	-	-	-
Other Key Management Personnel						
D Goeman (a)	-	-	-	-	-	-
S Tarrant	100,000	-	(30,000)	-	-	70,000
C Grant-Edwards	-	-	-	-	-	-
M Chapman	-	-	-	-	-	-
TOTAL	900,000	-	(30,000)	-	-	870,000

#### Note:

(a) Upon his resignation on 3 August 2018, Mr Goeman held nil performance rights

#### h) Loans to Key Management Personnel

There were no loans to key management personnel during the period.

#### i) Other Transactions with Key Management Personnel

There were no other transactions with key management personnel during the period.

#### j) Additional Information

The remuneration structure has been set up with the objective of attracting and retaining the highest calibre staff who contribute to the success of the Company's performance and individual rewards. The remuneration policies seek a balance between the interests of stakeholders and competitive market remuneration levels. The overall level of key management personnel compensation takes into account the performance of the Group over a number of years and the stage of activities the Company is engaged in.

During the period, there was a high level of corporate and project development activity to progress the Colluli Potash Project. The remuneration paid during the period is commercially reasonable for an exploration and development stage mining company. Company performance is measured against a comparable list of companies operating in the same market segment.

The Group is still in the exploration and development stage and revenue streams only relate to interest earned on investing surplus funds from capital raisings. The net losses after tax reflect the ongoing costs of the Group's exploration programs and development on the Colluli Potash Project. The table below shows the performance of the Group over the last 5 reporting periods:

Financial Year	31 Dec 2018	31 Dec 2017	31 Dec 2016	31 Dec 2015	31 Dec 2014 <sup>(a)</sup>
Basic (loss)/income EPS (Cents)	(2.66)	(2.85)	(2.35)	(4.01)	2.18
Share Price	\$0.740	\$0.715	\$0.48	\$0.29	\$0.19
(Loss)/income for the period	(\$6,944,413)	(\$6,839,936)	(\$4,925,558)	(\$6,792,685)	\$2,999,972

#### Note:

The Company continues to review its remuneration framework to ensure it reflects current business needs, shareholder views and contemporary market practice and remains appropriate to attract, motivate, retain and reward employees.

#### -- END OF REMUNERATION REPORT --

Signed in accordance with a resolution of the directors.

Seamus Cornelius

EXECUTIVE CHAIRMAN Perth, 20 March 2019

<sup>(</sup>a) 31 December 2014 was a six-month transitional period while adjusting to a December year end.

#### **Competent Persons and Responsibility Statements**

#### Competent Persons Statement (Sulphate of Potash and Kieserite Mineral Resource)

Colluli has a JORC-2012 compliant Measured, Indicated and Inferred Mineral Resource estimate of 1,289Mt @11%  $K_20$  Equiv. and 7% Kieserite. The Mineral Resource contains 303Mt @ 11%  $K_20$  Equiv. and 6% Kieserite of Measured Resource, 951Mt @ 11%  $K_20$  Equiv. and 7% Kieserite of Inferred Resource and 35Mt @ 10%  $K_20$  Equiv. and 9% Kieserite of Inferred Resource.

The information relating to the Colluli Mineral Resource estimate is extracted from the report entitled "Colluli Review Delivers Mineral Resource Estimate of 1.289Bt" disclosed on 25 February 2015 and the report entitled "In excess of 85 million tonnes of Kieserite defined within Colluli Project Resource adds to multi agri-commodity potential" disclosed on 15 August 2016, which are available to view at <a href="https://www.danakali.com.au">www.danakali.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### **Competent Persons Statement (Sulphate of Potash Ore Reserve)**

Colluli Proved and Probable Ore Reserve is reported according to the JORC Code and estimated at 1,100Mt @ 10.5%  $K_2O$  Equiv. The Ore Reserve is classified as 285Mt @ 11.3%  $K_2O$  Equiv. Proved and 815Mt @ 10.3%  $K_2O$  Equiv. Probable. The Colluli SOP Mineral Resource includes those Mineral Resources modified to produce the Colluli SOP Ore Reserves.

The information relating to the January 2018 Colluli Ore Reserve is extracted from the report entitled "Colluli Ore Reserve update" disclosed on 19 February 2018 and is available to view at <a href="www.danakali.com.au">www.danakali.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### **Competent Persons Statement (Rock Salt Mineral Resource)**

Colluli has a JORC-2012 compliant Measured, Indicated and Inferred Mineral Resource estimate of 347Mt @ 96.9% NaCl. The Mineral Resource estimate contains 28Mt @ 97.2% NaCl of Measured Resource, 180Mt @ 96.6% NaCl of Indicated Resource and 139Mt @ 97.2% NaCl of Inferred Resource.

The information relating to the Colluli Rock Salt Mineral Resource estimate is extracted from the report entitled "+300M Tonne Rock Salt Mineral Resource Estimate Completed for Colluli" disclosed on 23 September 2015 and is available to view at <a href="www.danakali.com.au">www.danakali.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### AMC Consultants Pty Ltd (AMC) independence

In reporting the Mineral Resources and Ore Reserves referred to in this public release, AMC acted as an independent party, has no interest in the outcomes of Colluli and has no business relationship with Danakali other than undertaking those individual technical consulting assignments as engaged, and being paid according to standard per diem rates with reimbursement for out-of-pocket expenses. Therefore, AMC and the Competent Persons believe that there is no conflict of interest in undertaking the assignments which are the subject of the statements.

#### Quality control and quality assurance

Danakali exploration programs follow standard operating and quality assurance procedures to ensure that all sampling techniques and sample results meet international reporting standards. Drill holes are located using GPS coordinates using WGS84 Datum, all mineralisation intervals are downhole and are true width intervals.

The samples are derived from HQ diamond drill core, which in the case of carnallite ores, are sealed in heat-sealed plastic tubing immediately as it is drilled to preserve the sample. Significant sample intervals are dry quarter cut using a diamond saw and then resealed and double bagged for transport to the laboratory.

Halite blanks and duplicate samples are submitted with each hole. Chemical analyses were conducted by Kali-Umwelttechnik GmBH, Sondershausen, Germany, utilising flame emission spectrometry, atomic absorption spectroscopy and ion chromatography. Kali-Umwelttechnik (KUTEC) has extensive experience in analysis of salt rock and brine samples and is certified according by DIN EN ISO/IEC 17025 by the Deutsche Akkreditierungsstelle GmbH (DAR). The laboratory follows standard procedures for the analysis of potash salt rocks chemical analysis (K<sup>+</sup>, Na<sup>+</sup>, Mg<sup>2+</sup>, Ca<sup>2+</sup>, Cl<sup>-</sup>, SO<sub>4</sub><sup>2-</sup>, H<sub>2</sub>O) and X-ray diffraction (XRD) analysis of the same samples as for chemical analysis to determine a qualitative mineral composition, which combined with the chemical analysis gives a quantitative mineral composition.

#### Forward looking statements and disclaimer

The information in this document is published to inform you about Danakali and its activities. Danakali has endeavoured to ensure that the information enclosed is accurate at the time of release, and that it accurately reflects the Company's intentions. All statements in this document, other than statements of historical facts, that address future production, project development, reserve or resource potential, exploration drilling, exploitation activities, corporate transactions and events or developments that the Company expects to occur, are forward looking statements. Although the Company believes the expectations expressed in such statements are based on reasonable

assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in forward-looking statements.

Factors that could cause actual results to differ materially from those in forward-looking statements include market prices of potash and, exploitation and exploration successes, capital and operating costs, changes in project parameters as plans continue to be evaluated, continued availability of capital and financing and general economic, market or business conditions, as well as those factors disclosed in the Company's filed documents.

There can be no assurance that the development of Colluli will proceed as planned. Accordingly, readers should not place undue reliance on forward looking information. Mineral Resources and Ore Reserves have been reported according to the JORC Code, 2012 Edition. To the extent permitted by law, the Company accepts no responsibility or liability for any losses or damages of any kind arising out of the use of any information contained in this document. Recipients should make their own enquiries in relation to any investment decisions.

Mineral Resource, Ore Reserve, production target, forecast financial information and financial assumptions made in this announcement are consistent with assumptions detailed in the Company's ASX announcements dated 25 February 2015, 23 September 2015, 15 August 2016, 1 February 2017, 29 January 2018, and 19 February 2018 which continue to apply and have not materially changed. The Company is not aware of any new information or data that materially affects assumptions made.

No representation or warranty, express or implied, is or will be made by or on behalf of the Company, and no responsibility or liability is or will be accepted by the Company or its affiliates, as to the accuracy, completeness or verification of the information set out in this announcement, and nothing contained in this announcement is, or shall be relied upon as, a promise or representation in this respect, whether as to the past or the future. The Company and each of its affiliates accordingly disclaims, to the fullest extent permitted by law, all and any liability whether arising in tort, contract or otherwise which it might otherwise have in respect of this announcement or any such statement.

The distribution of this announcement outside the United Kingdom may be restricted by law and therefore any persons outside the United Kingdom into whose possession this announcement comes should inform themselves about and observe any such restrictions in connection with the distribution of this announcement. Any failure to comply with such restrictions may constitute a violation of the securities laws of any jurisdiction outside the United Kingdom.



Ernst & Young 11 Mounts Bay Road Perth WA 6000 Australia GPO Box M939 Perth WA 6843 Tel: +61 8 9429 2222 Fax: +61 8 9429 2436 ey.com/au

# Auditor's Independence Declaration to the Directors of Danakali Limited.

As lead auditor for the audit of the financial report of Danakali Limited for the financial year ended 31 December 2018, I declare to the best of my knowledge and belief, there have been:

- a) no contraventions of the auditor independence requirements of the *Corporations Act 2001* in relation to the audit; and
- b) no contraventions of any applicable code of professional conduct in relation to the audit.

This declaration is in respect of Danakali Limited and the entities it controlled during the financial year.

Ernst & Young

Gavin Buckingham

Buckingham

Partner

20 March 2019





FOR THE YEAR ENDED 31 DECEMBER 2018

# **Consolidated Statement of Profit or Loss and Other** Comprehensive Income FOR THE YEAR ENDED 31 DECEMBER 2018

REVENUE           Interest revenue calculated using the effective interest rate method         4         172,252         221,189           Accretion relating to the unwinding of discount on joint venture loan         8         -         1,362,780           Sundry         1,959         4,218           EXPENSES         EXPENSES         User a control oxpense         (8,282)         (3,588)           Administration expenses         5         (2,747,713)         (1,684,367)           Share based payment expense         22         (91,257)         (988,573)           Loss on re-measurement of loan to joint venture carried at amortised cost as on financial assets at fair value through profit or loss         8         (4,862,775)         -           Share of net loss of joint venture         10         (389,239)         (5,111,085)           Foreign exchange gain/(loss)         8         (4,962,775)         -           LOSS BEFORE INCOME TAX         (6,944,413)         (6,839,936)           Income tax expense         7         -         -           LOSS FOR THE YEAR         (6,944,413)         (6,839,936)           OTHER COMPREHENSIVE INCOME         10,14         873,940         (933,753)           OTHER COMPREHENSIVE LOSS FOR THE YEAR, NET OF TAX         873,940         (933,753) </th <th></th> <th></th> <th>2018</th> <th>2017</th>			2018	2017
Interest revenue calculated using the effective interest rate method Accretion relating to the unwinding of discount on joint venture loan B		Notes	\$	\$
Interest revenue calculated using the effective interest rate method Accretion relating to the unwinding of discount on joint venture loan B 1,362,780				
Accretion relating to the unwinding of discount on joint venture loan         8         -         1,362,780           Sundry         1,959         4,218           EXPENSES         Expension expenses         (8,282)         (3,588)           Administration expenses         5         (2,747,713)         (1,684,367)           Share based payment expenses         22         (91,257)         (988,573)           Loss on re-measurement of loan to joint venture carried at amortised cost         8         -         (216,909)           Net loss on financial assets at fair value through profit or loss         8         (4,862,775)         -           Share of net loss of joint venture         10         (389,239)         (5,111,085)           Foreign exchange gain/(loss)         980,642         (423,601)           LOSS BEFORE INCOME TAX         (6,944,413)         (6,839,936)           CIOSS FOR THE YEAR         7         -         -           LOSS FOR THE YEAR         10,14         873,940         (933,753)           OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX         873,940         (933,753)           OTHER COMPREHENSIVE LOSS FOR THE YEAR         (6,070,473)         (7,773,689)    Earnings per share for loss attributable to the ordinary e			470.050	004 400
Sundry   1,959   4,218	-		1/2,252	
EXPENSES           Depreciation expense         (8,282)         (3,588)           Administration expenses         5         (2,747,713)         (1,684,367)           Share based payment expense         22         (91,257)         (988,573)           Loss on re-measurement of loan to joint venture carried at amortised cost         8         - (216,909)           Net loss on financial assets at fair value through profit or loss         8         (4,862,775)            Share of net loss of joint venture         10         (389,239)         (5,111,085)           Foreign exchange gain/(loss)         980,642         (423,601)           LOSS BEFORE INCOME TAX         (6,944,413)         (6,839,936)           Income tax expense         7         -         -           LOSS FOR THE YEAR         (6,944,413)         (6,839,936)           OTHER COMPREHENSIVE INCOME           Items that may be reclassified to profit or loss in subsequent periods         10,14         873,940         (933,753)           OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX         873,940         (933,753)           TOTAL COMPREHENSIVE LOSS FOR THE YEAR         (6,070,473)         (7,773,689)           Earnings per share for loss attributable to the ordinary equity holders of the Company:         (6,070,473)	,	8	-	
Depreciation expense         (8,282)         (3,588)           Administration expenses         5         (2,747,713)         (1,684,367)           Share based payment expense         22         (91,257)         (988,573)           Loss on re-measurement of loan to joint venture carried at amortised cost         8         -         (216,909)           Net loss on financial assets at fair value through profit or loss         8         (4,862,775)         -           Share of net loss of joint venture         10         (389,239)         (5,111,085)           Foreign exchange gain/(loss)         980,642         (423,601)           LOSS BEFORE INCOME TAX         (6,944,413)         (6,839,936)           Income tax expense         7         -         -           LOSS FOR THE YEAR         (6,944,413)         (6,839,936)           OTHER COMPREHENSIVE INCOME         10,14         873,940         (933,753)           OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX         873,940         (933,753)           TOTAL COMPREHENSIVE LOSS FOR THE YEAR         (6,070,473)         (7,773,689)           Earnings per share for loss attributable to the ordinary equity holders of the Company:         (6,070,473)         (7,773,689)	Sundry		1,959	4,218
Administration expenses 5 (2,747,713) (1,684,367) Share based payment expense 22 (91,257) (988,573) Loss on re-measurement of loan to joint venture carried at amortised cost 8 - (216,909) Net loss on financial assets at fair value through profit or loss 8 (4,862,775) - Share of net loss of joint venture 10 (389,239) (5,111,085) Foreign exchange gain/(loss) 980,642 (423,601) LOSS BEFORE INCOME TAX (6,944,413) (6,839,936)  Income tax expense 7 LOSS FOR THE YEAR (6,944,413) (6,839,936)  OTHER COMPREHENSIVE INCOME Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment 10,14 873,940 (933,753)  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX 873,940 (933,753)  TOTAL COMPREHENSIVE LOSS FOR THE YEAR NET OF TAX (6,070,473) (7,773,689)  Earnings per share for loss attributable to the ordinary equity holders of the Company: Basic loss per share (cents per share) 17 (2.66) (2.85)	EXPENSES			
Share based payment expense  Loss on re-measurement of loan to joint venture carried at amortised cost  Recompleted in the state of the state of the state of the Company:  Basic loss per share for loss attributable to the ordinary equity holders of financial profit or loss attributable to the ordinary equity holders of financial profit or loss in subsequent periods (9.85, 57.)  (988,573)  (6,942,475)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (6,944,413) (6,839,936)  (7,773,689)	Depreciation expense		(8,282)	(3,588)
Loss on re-measurement of loan to joint venture carried at amortised cost 8 (4,862,775) - (216,909)  Net loss on financial assets at fair value through profit or loss 8 (4,862,775) - (389,239) (5,111,085)  Foreign exchange gain/(loss) 980,642 (423,601)  LOSS BEFORE INCOME TAX (6,944,413) (6,839,936)  Income tax expense 7 (6,944,413) (6,839,936)  OTHER COMPREHENSIVE INCOME  Items that may be reclassified to profit or loss in subsequent periods  Share of foreign currency translation reserve relating to equity accounted investment 10,14 873,940 (933,753)  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX 873,940 (933,753)  TOTAL COMPREHENSIVE LOSS FOR THE YEAR (6,070,473) (7,773,689)  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share) 17 (2.66) (2.85)	Administration expenses	5	(2,747,713)	(1,684,367)
Net loss on financial assets at fair value through profit or loss Share of net loss of joint venture  10 (389,239) (5,111,085) Foreign exchange gain/(loss) 980,642 (423,601) LOSS BEFORE INCOME TAX (6,944,413) (6,839,936)  Income tax expense 7 LOSS FOR THE YEAR (6,944,413) (6,839,936)  OTHER COMPREHENSIVE INCOME Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  Earnings per share for loss attributable to the ordinary equity holders of the Company: Basic loss per share (cents per share)  10 (428,601) 980,642 (423,601) (6,839,936)  10 (6,944,413) (6,839,936)	Share based payment expense	22	(91,257)	(988,573)
Share of net loss of joint venture Foreign exchange gain/(loss) LOSS BEFORE INCOME TAX  Income tax expense Income tax expense Income tax expense Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  Income tax expense Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  Income tax expense Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  Income tax expense Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  Income tax expense Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  Income tax expense Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  Income tax expense  Income tax expense	Loss on re-measurement of loan to joint venture carried at amortised cost	8	-	(216,909)
Foreign exchange gain/(loss) LOSS BEFORE INCOME TAX  (6,944,413) (6,839,936)  Income tax expense 7 LOSS FOR THE YEAR  (6,944,413) (6,839,936)  OTHER COMPREHENSIVE INCOME Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  (6,070,473) (933,753)  Earnings per share for loss attributable to the ordinary equity holders of the Company: Basic loss per share (cents per share)  17 (2.66) (2.85)	Net loss on financial assets at fair value through profit or loss	8	(4,862,775)	-
LOSS BEFORE INCOME TAX  (6,944,413) (6,839,936)  Income tax expense 7  LOSS FOR THE YEAR (6,944,413) (6,839,936)  OTHER COMPREHENSIVE INCOME  Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment 10,14 873,940 (933,753)  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX 873,940 (933,753)  TOTAL COMPREHENSIVE LOSS FOR THE YEAR (6,070,473) (7,773,689)  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share) 17 (2.66) (2.85)	Share of net loss of joint venture	10	(389,239)	(5,111,085)
Income tax expense 7  LOSS FOR THE YEAR (6,944,413) (6,839,936)  OTHER COMPREHENSIVE INCOME  Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment 10,14 OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX 873,940 (933,753)  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  TOTAL COMPREHENSIVE LOSS FOR THE YEAR (6,070,473) (7,773,689)  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share) 17 (2.66) (2.85)	Foreign exchange gain/(loss)		980,642	(423,601)
COTHER COMPREHENSIVE INCOME  Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share)  (6,944,413)  (6,839,936)  (933,753)  (933,753)  (933,753)  (7,773,689)	LOSS BEFORE INCOME TAX		(6,944,413)	(6,839,936)
COTHER COMPREHENSIVE INCOME  Items that may be reclassified to profit or loss in subsequent periods Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share)  (6,944,413)  (6,839,936)  (933,753)  (933,753)  (933,753)  (7,773,689)	Income tax expense	7	-	-
Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share)  10,14  873,940  (933,753)  (6,070,473)  (7,773,689)  (6,070,473)  (7,773,689)		_	(6,944,413)	(6,839,936)
Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share)  10,14  873,940  (933,753)  (7,773,689)	OTHER COMPREHENSIVE INCOME			
Share of foreign currency translation reserve relating to equity accounted investment  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX  TOTAL COMPREHENSIVE LOSS FOR THE YEAR  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share)  10,14  873,940  (933,753)  (7,773,689)	Items that may be reclassified to profit or loss in subsequent periods			
investment 10,14 873,940 (933,753)  OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX 873,940 (933,753)  TOTAL COMPREHENSIVE LOSS FOR THE YEAR (6,070,473) (7,773,689)  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share) 17 (2.66) (2.85)	·			
TOTAL COMPREHENSIVE LOSS FOR THE YEAR  (6,070,473) (7,773,689)  Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share)  17 (2.66) (2.85)		10,14	873,940	(933,753)
Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share) 17 (2.66) (2.85)	OTHER COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX		873,940	(933,753)
Earnings per share for loss attributable to the ordinary equity holders of the Company:  Basic loss per share (cents per share) 17 (2.66) (2.85)	TOTAL COMPREHENSIVE LOSS FOR THE YEAR	_	(6,070,473)	(7,773,689)
of the Company:  Basic loss per share (cents per share)  17 (2.66) (2.85)		=		<u> </u>
of the Company:  Basic loss per share (cents per share)  17 (2.66) (2.85)	Farnings nor share for loss attributable to the ordinary equity helders			
Basic loss per share (cents per share) 17 (2.66) (2.85)				
	• •	17	(2.66)	(2.85)
		17	, ,	, ,

The above Consolidated Statement of Profit or Loss and Other Comprehensive Income should be read in conjunction with the accompanying notes.

# **Consolidated Statement of Financial Position**

AS AT 31 DECEMBER 2018

		2018	2017
	Notes	\$	\$
CURRENT ASSETS			
Cash and cash equivalents	6	9,550,585	15,559,980
Receivables	8	108,477	174,321
Prepayments		17,474	50,094
TOTAL CURRENT ASSETS		9,676,536	15,784,395
NON-CURRENT ASSETS			
Receivables	8	9,283,670	12,216,952
Investment in joint venture	10	19,829,489	13,811,946
Plant and equipment	9	22,952	15,011,940
TOTAL NON-CURRENT ASSETS		29,136,111	26,044,008
TOTAL NON GONNENT AGGLIG		20,100,111	20,044,000
TOTAL ASSETS		38,812,647	41,828,403
CURRENT LIABILITIES			
Trade and other payables	11	223,854	1,097,087
Provisions	12	86,180	166,219
TOTAL CURRENT LIABILITIES	'-	310,034	1,263,306
		,	· · ·
NON-CURRENT LIABILITIES			
Provisions	12	58,903	27,811
TOTAL NON-CURRENT LIABILITIES	_	58,903	27,811
TOTAL LIABILITIES		368,937	1,291,117
			40.000
NET ASSETS	_	38,443,710	40,537,286
EQUITY			
Issued capital	13	79,576,117	75,415,034
Reserves	14	13,211,353	12,521,599
Accumulated losses	15	(54,343,760)	(47,399,347)
TOTAL EQUITY	_	38,443,710	40,537,286

The above Consolidated Statement of Financial Position should be read in conjunction with the accompanying notes

# Consolidated Statement of Changes in Equity FOR THE YEAR ENDED 31 DECEMBER 2018

Notes  Notes  14  re period :apacity as owners: 13 13	d Capital \$ 75,415,034	Share Based Fo	_ <u>≒</u> '	Accumulated	ļ
period 14	5,415,034	\$	ransiation \$	\$ \$	i otal Equity \$
14		11,416,109	1,105,490	(47,399,347)	40,537,286
14				(6,944,413)	(6,944,413)
period pacity as owners: 13 13	1	•	873,940	· I	873,940
pacity as owners: 13 13 14		1	873,940	(6,944,413)	(6,070,473)
£ £ 4					
4 4	4,161,083	ı	1	ı	4,161,083
41	1	•	•	•	1
	1	(184,186)	-	•	(184,186)
BALANCE AT 31 DECEMBER 2018	79,576,117	11,231,923	1,979,430	(54,343,760)	38,443,710
BALANCE AT 1 JANUARY 2017 61,758,33	61,758,320	10,427,536	2,039,243	(40,559,411)	33,665,688
Loss for the period	ı	•	•	(6,839,936)	(6,839,936)
Other comprehensive income	ı	•	(933,753)	•	(933,753)
Total comprehensive income for the period	1	ı	(933,753)	(6,839,936)	(7,773,689)
Transactions with owners in their capacity as owners:					
Shares issued 13, 14,328,08	14,328,083	•		•	14,328,083
Costs of capital raised (671,36	(671,369)	•	•	•	(671,369)
Options and performance rights issued	ı	988,573	1	•	988,573
BALANCE AT 31 DECEMBER 2017 75,415,03	75,415,034	11,416,109	1,105,490	(47,399,347)	40,537,286

The above Consolidated Statement of Changes in Equity should be read in conjunction with the accompanying notes.

# **Consolidated Statement of Cash Flows**

FOR THE YEAR ENDED 31 DECEMBER 2018

	Notes	2018 \$	2017 \$
CASH FLOWS FROM OPERATING ACTIVITIES			_
Interest received		171,783	231,693
Realised foreign exchange gain		38,504	71,924
Payments to suppliers and employees		(3,640,750)	(1,583,296)
NET CASH OUTFLOW USED IN OPERATING ACTIVITIES	16	(3,430,463)	(1,279,679)
CASH FLOWS FROM INVESTING ACTIVITIES			
Funding of joint venture		(6,448,446)	(7,711,037)
Payments for plant and equipment		(16,124)	(10,778)
NET CASH OUTFLOW USED IN INVESTING ACTIVITIES		(6,464,570)	(7,721,815)
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from issues of ordinary shares		3,885,638	14,328,083
Costs of capital raised		-	(671,369)
NET CASH INFLOW FROM FINANCING ACTIVITIES		3,885,638	13,656,714
NET INCREASE / (DECREASE) IN CASH		(6,009,395)	4,655,220
Cash at the beginning of the financial year		15,559,980	10,904,760
CASH AT THE END OF THE YEAR	6	9,550,585	15,559,980

The above Consolidated Statement of Cash Flows should be read in conjunction with the accompanying notes.

FOR THE YEAR ENDED 31 DECEMBER 2018

#### 1. GENERAL INFORMATION

Danakali Ltd (**Danakali** or the **Company**) is a for profit company limited by shares, incorporated and domiciled in Australia, and whose shares are publicly traded on the Australian Securities Exchange (**ASX**) and the London Stock Exchange (**LSE**). The consolidated financial report of the group as at, and for the year ended 31 December 2018 comprises the Company and its subsidiaries (together referred to as the **Group**). The address of the registered office is Level 11, 125 St George's Terrace, Perth, WA, 6000.

The financial statements are presented in the Australian currency.

The financial report of Danakali for the year ended 31 December 2018 was authorised for issue by the Directors on 20 March 2019. The directors have the power to amend and reissue the financial statements.

The nature of the operations and principal activities of the consolidated entity are described in the Directors' Report.

#### 2. BASIS OF PREPARATION

The principal accounting policies adopted in the preparation of the financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

These general purpose consolidated financial statements have been prepared in accordance with Australian Accounting Standards, other authoritative pronouncements of the Australian Accounting Standards Board, Australian Accounting Interpretations and the *Corporations Act 2001*.

The consolidated financial statements of the Danakali Ltd Group also comply with International Financial Reporting Standards (**IFRS**) as issued by the International Accounting Standards Board (**IASB**).

These financial statements have been prepared under the historical cost convention, except for the loan to the joint venture that has been measured at fair value.

#### (a) New standards, interpretations and amendments adopted by the Group

The Group applied all new and amended Accounting Standards and Interpretations that were effective as at 1 January 2018, including:

#### AASB 9 Financial Instruments (AASB 9)

The Group has adopted AASB 9 retrospectively with the date of initial application being 1 January 2018. In accordance with the transitional provisions in AASB 9, comparative figures have not been restated which continues to be reported under AASB 139 Financial Instruments: Recognition and Measurement ("AASB 39"). AASB 9 replaces parts of AASB 139, bringing together all three aspects of the accounting for financial instruments: classification and measurement; impairment; and hedge accounting. The accounting policies have been updated to reflect the application of AASB 9 for the period from 1 January 2018 (see note 2(I) for details of the new accounting policy for receivables).

#### Classification and Measurement

Under AASB 9, debt instruments are subsequently measured at fair value through profit or loss (**FVPL**), amortised cost, or fair value through other comprehensive income (**FVOCI**). The classification is based on two criteria: the Group's business model for managing the assets; and whether the instruments' contractual cash flows represent 'solely payments of principal and interest' on the principal amount outstanding (the 'SPPI criterion'). The SPPI test is applied to the entire financial asset, even if it contains an embedded derivative. Consequently, a derivative embedded in a debt instrument is not accounted for separately.

At the date of initial application, existing financial assets and liabilities of the Group were assessed in terms of the requirements of AASB 9. The assessment was conducted on instruments that had not been derecognised as at 1 January 2018. In this regard, the Group has determined that the adoption of AASB 9 has impacted the classification of financial instruments at 1 January 2018 as follows:

Class of financial instrument presented in the statement of financial position	Original measurement category under AASB139 (prior to 1 January 2018)	New measurement category under AASB 9 (from 1 January 2018)		
Cash and cash equivalents	Loans and receivables	Financial assets at amortised cost		
Trade and other receivables	Loans and receivables	Financial assets at amortised cost		
Loan receivable	Loans and receivables	Financial assets at Fair Value Through Profit and Loss		
Trade and other payables	Financial liability at amortised cost	Financial liabilities at amortised cost		

The change in classification of financial instruments has not resulted in any re-measurement adjustments at 1 January 2018 and has had no impact on the measurement of carrying value of the amount disclosed.

The loan to Colluli Mining Share Company (see note 8) failed the SPPI test due to the limited recourse nature of the loan.

FOR THE YEAR ENDED 31 DECEMBER 2018

Accordingly, on adoption of AASB 9, the loan has been classified as a financial asset at FVPL.

#### Impairment of financial assets

In relation to the financial assets carried at amortised cost, AASB 9 requires an expected credit loss model to be applied as opposed to an incurred credit loss model under AASB 39. The expected credit loss model requires the Group to account for expected credit losses and changes in those expected credit losses at each reporting date to reflect changes in credit risk since initial recognition of the financial asset. In particular, AASB 9 requires the Group to measure the loss allowance at an amount equal to lifetime expected credit loss ("ECL") if the credit risk on the instrument has increased significantly since initial recognition. On the other hand, if the credit risk on the financial instrument has not increased significantly since initial recognition, the Group is required to measure the loss allowance for that financial instrument at an amount equal to the ECL within the next 12 months.

As at 1 January 2018, the directors of the Company reviewed and assessed the Group's existing financial assets for impairment using reasonable and supportable information. The result of the assessment is as follows:

Items existing as at 1 January 2018 that are subject to the impairment provisions of AASB 9	Credit risk attributes	Cumulative additional loss allowance recognised on 1 January 2018 \$'000:
Cash and cash equivalents and deposits	All bank balances are assessed to have low credit risk as they are held with a reputable financial institution with a Moody's Credit Rating of AA3.	-
Security Bond	The security is assessed to have low credit risk as they are held with a reputable institution.	-
Receivables at amortised cost	As these receivables have short term maturities, the Group has concluded that the lifetime ECL for these assets would be negligible and therefore no loss allowance was required at 1 January 2018.	

#### Hedge accounting

The Group has not applied hedge accounting.

#### AASB 15 Revenue from Contracts with Customers (AASB 15)

The Group has adopted AASB 15 with the date of initial application being 1 January 2018.

AASB 15 supersedes AASB 118 *Revenue*, AASB 111 *Construction Contracts* and related Interpretations and it applies to all revenue arising from contracts with customers, unless those contracts are in the scope of other standards. The new standard establishes a five-step model to account for revenue arising from contracts with customers. Under AASB 15, revenue is recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer.

At 1 January 2017 and at 1 January 2018 it was determined that the adoption of AASB 15 had no impact on the Group as the entity does not generate revenue.

# AASB 2016-5 Amendments to Australian Accounting Standards – Classification and Measurement of Share-based Payment Transactions

The Group has adopted AASB 2016-5 with the date of initial application being 1 January 2018.

This standard amends AASB 2 Share-based Payment, clarifying how to account for certain types of share-based payment transactions. The amendments provide requirements on the accounting for:

- The effects of vesting and non-vesting conditions on the measurement of cash-settled share-based payments
- Share-based payment transactions with a net settlement feature for withholding tax obligations
- 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

At 1 January 2017 and at 1 January 2018 it was determined that the adoption of AASB 2016-5 had no impact on the Group as the Group had no share-based payment transactions with features described in the amendment.

#### AASB Interpretation 22 Foreign Currency Transactions and Advance Consideration

The Group has adopted Interpretation 22 with the date of initial application being 1 January 2018.

The Interpretation clarifies that in determining the spot exchange rate to use on initial recognition of the related asset, expense or income (or part of it) on the derecognition of a non-monetary asset or non-monetary liability relating to advance consideration, the date of the transaction is the date on which an entity initially recognises the non-monetary asset or non-monetary liability arising from the advance consideration. If there are multiple payments or receipts in advance, then the

FOR THE YEAR ENDED 31 DECEMBER 2018

entity must determine a date of the transaction for each payment or receipt of advance consideration.

At 1 January 2017 and at 1 January 2018 it was determined that the adoption of Interpretation 22 had no impact on the Group.

#### (b) New accounting standards and interpretations not yet effective

Australian Accounting Standards that have recently been issued or amended but are not yet effective and have not been adopted by the Group for the annual reporting year ended 31 December 2018 are outlined in the table below. The potential effect of these Standards is yet to be fully determined.

Deference	eference Title Summary	S	Application date		
Reference		of standard*	for Group		
AASB 2014-10	Amendments to Australian Accounting Standards – Sale or Contribution of Assets between an Investor and its Associate or Joint Venture	The amendments clarify that a full gain or loss is recognised when a transfer to an associate or joint venture involves a business as defined in AASB 3 Business Combinations. Any gain or loss resulting from the sale or contribution of assets that does not constitute a business, however, is recognised only to the extent of unrelated investors' interests in the associate or joint venture.  AASB 2015-10 deferred the mandatory effective date (application date) of AASB 2014-10 so that the amendments were required to be applied for	1 January 2022	1 January 2022	
		annual reporting periods beginning on or after 1 January 2018 instead of 1 January 2016. AASB 2017-5 further defers the effective date of the amendments made in AASB 2014-10 to periods beginning on or after 1 January 2022.			
AASB 16	Leases	The key features of AASB 16 are as follows:	1 January 2019	1 January 2019	
		Lessee accounting			
		Lessees are required to recognise right-of-use assets and lease liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value.			
		Assets and liabilities arising from a lease are initially measured on a present value basis. The measurement includes non-cancellable lease payments (including inflation-linked payments), and also includes payments to be made in optional periods if the lessee is reasonably certain to exercise an option to extend the lease, or not to exercise an option to terminate the lease.			
		AASB 16 contains disclosure requirements for lessees.			
		Lessor accounting			
		AASB 16 substantially carries forward the lessor accounting requirements in AASB 117. Accordingly, a lessor continues to classify its leases as operating leases or finance leases, and to account for those two types of leases differently.			
		AASB 16 also requires enhanced disclosures to be provided by lessors that will improve information disclosed about a lessor's risk exposure, particularly to residual value risk.			
		AASB 16 supersedes:			
		a) AASB 117 Leases			
		b) Interpretation 4 Determining whether an Arrangement contains a Lease			
		c) SIC-15 Operating Leases—Incentives			
		d) SIC-27 Evaluating the Substance of Transactions Involving the Legal Form of a Lease			
		The new standard will be effective for annual periods beginning on or after 1 January 2019. The Group has not yet performed its detailed assessment on the impact of this new standard on			

FOR THE YEAR ENDED 31 DECEMBER 2018

D. f			Application date	
Reference	Title	Summary	of standard*	for Group
		the basis that it is not material to the financial statements.		
AASB Interpretation 23, and relevant amending standards	Uncertainty over Income Tax Treatments	The Interpretation clarifies the application of the recognition and measurement criteria in AASB 112 Income Taxes when there is uncertainty over income tax treatments. The Interpretation specifically addresses the following:  • Whether an entity considers uncertain tax treatments separately  • The assumptions an entity makes about the examination of tax treatments by taxation authorities  • How an entity determines taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates	1 January 2019	1 January 2019
		How an entity considers changes in facts and circumstances.		
AASB 2017-7	Amendments to Australian Accounting Standards – Long-term Interests in Associates and Joint Ventures	This Standard amends AASB 128 Investments in Associates and Joint Ventures to clarify that an entity is required to account for long-term interests in an associate or joint venture, which in substance form part of the net investment in the associate or joint venture but to which the equity method is not applied, using AASB 9 Financial Instruments before applying the loss allocation and impairment requirements in AASB 128.	1 January 2019	1 January 2019
AASB 2018-1	Australian Amendments to Australian Accounting Standards – Annual Improvements 2015-2017 Cycle	The amendments clarify certain requirements in:  AASB 3 Business Combinations and AASB 11 Joint Arrangements - previously held interest in a joint operation  AASB 112 Income Taxes - income tax consequences of payments on financial instruments classified as equity  AASB 123 Borrowing Costs - borrowing costs eligible for capitalisation.	1 January 2019	1 January 2019
Not yet issued by the AASB	Conceptual Framework for Financial Reporting and relevant amending standards	The revised Conceptual Framework includes some new concepts, provides updated definitions and recognition criteria for assets and liabilities and clarifies some important concepts. It is arranged in eight chapters, as follows:  Chapter 1 – The objective of financial reporting Chapter 2 – Qualitative characteristics of useful financial information Chapter 3 – Financial statements and the reporting entity Chapter 4 – The elements of financial statements Chapter 5 – Recognition and derecognition Chapter 6 – Measurement Chapter 7 – Presentation and disclosure Chapter 8 – Concepts of capital and capital maintenance  Amendments to References to the Conceptual Framework in IFRS Standards has also been issued, which sets out the amendments to affected standards in order to update references to the revised Conceptual Framework. The changes to the Conceptual Framework may affect the application of IFRS in situations where no standard applies to a particular transaction or event. In addition, relief has been provided in applying IFRS 3 and developing accounting policies for regulatory account balances using IAS 8, such that entities must continue to apply the definitions of an asset and a liability (and supporting concepts) in the	1 January 2020	1 January 2020

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Reference	Title	Summary	Application date	
			of standard*	for Group
		2010 Conceptual Framework, and not the definitions in the revised Conceptual Framework.		
AASB 2018-7	Definition of Material (Amendments to AASB 101 and AASB 108)	This Standard amends AASB 101 Presentation of Financial Statements and AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors to align the definition of 'material' across the standards and to clarify certain aspects of the definition. The amendments clarify that materiality will depend on the nature or magnitude of information. An entity will need to assess whether the information, either individually or in combination with other information, is material in the context of the financial statements. A misstatement of information is material if it could reasonably be expected to influence decisions made by the primary users.	1 January 2020	1 January 2020

#### (c) Going concern

The financial statements have been prepared on a going concern basis which contemplates the continuity of normal business activities and the realisation of assets and the settlement of liabilities in the ordinary course of business.

At balance date, the Group had cash and cash equivalents of \$9,550,585 (31 December 2017: \$15,559,980) and a net working capital surplus of \$9,366,502 (31 December 2017: \$14,521,089). Whilst the existing cash reserves are sufficient to cover the working capital requirements of the Group for the next 12 months, it is anticipated that the Group will commence execution of the project development during this period and as such, additional funding will be necessary to carry out these planned activities.

Under the mining agreement entered into between the Government of the State of Eritrea and Colluli Mining Share Company (CMSC) dated 31 January 2017 (Mining Agreement), CMSC is obliged to spend US\$200 million on infrastructure and mine development within the area of the Colluli project mining licences in the 36 months following the provision of formal notice to the Ministry of Energy and Mines that development has commenced. The notice, not a primary obligation under the mining agreement, was scheduled to be submitted by 30 October 2018 and then 31 December 2018. CMSC will now submit the notice once sufficient funding has been raised to allow the advancement of infrastructure and mine development.

At the date of this report, the directors are satisfied there are reasonable grounds to believe that the Group will be able to continue its planned activities and the Group will be able to meet its obligations as and when they fall due. The directors are confident that the Group will be able to obtain the additional funding requirement via equity raising and the securing of debt. If it appeared that such financing was likely to be delayed, the directors would seek to defer its planned capital expenditure on the project and, if necessary, seek an extension of the deadline to meet its expenditure obligations pursuant to the Colluli Mining Agreement.

Should the Group not achieve the matters set out above, there is uncertainty whether the Group would continue as a going concern and therefore whether it would realise its assets and extinguish its liabilities in the normal course of business and at the amounts stated in the financial report. The financial statements do not include any adjustment relating to the recoverability or classification of recorded asset amounts or to the amounts or classification of liabilities that might be necessary should the Group not be able to continue as a going concern.

#### (d) Principles of consolidation

Subsidiaries are all entities over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct the activities of the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are de-consolidated from the date that control ceases.

The acquisition method of accounting is used to account for business combinations by the Group. Intercompany transactions, balances and unrealised gains on transactions between Group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

#### (e) Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the full Board of Directors.

FOR THE YEAR ENDED 31 DECEMBER 2018

#### (f) Foreign currency translation

#### (i) Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The consolidated financial statements are presented in Australian dollars, which is Danakali's functional and presentation currency.

#### (ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at period end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

#### (iii) Foreign operations

The results and financial position of foreign operations (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities for each statement of financial position presented are translated at the closing rate at the date of that statement of financial position;
- income and expenses for each statement of comprehensive income are translated at average exchange rates (unless that is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions); and
- all resulting exchange differences are recognised in other comprehensive income.

When a foreign operation is sold or any borrowings forming part of the net investment are repaid, a proportionate share of such exchange differences is reclassified to profit or loss, as part of the gain or loss on sale where applicable.

#### (g) Interest revenue

Interest revenue is recognised using the effective interest rate method.

#### (h) Income tax

The income tax expense or revenue for the period is the tax payable on the current period's taxable income based on the applicable income tax rate for each jurisdiction adjusted by changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period in the countries where the Company's subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements at the reporting date. However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the reporting date and are expected to apply when the related deferred income tax asset is realised, or the deferred income tax liability is settled.

Deferred tax assets are recognised for deductible temporary differences and unused tax losses only if it is probable that future taxable amounts will be available to utilise those temporary differences and losses.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets and liabilities and when the deferred tax balances relate to the same taxation authority. Current tax assets and tax liabilities are offset where the entity has a legally enforceable right to offset and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

#### (i) Leases

Leases of property, plant and equipment where the Group, as lessee, has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lease's inception at the fair value of the leased property or, if lower, the present value of the minimum lease payments. The corresponding rental obligations, net of finance charges, are included in other short-term and long-term payables. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The property, plant and equipment acquired under finance leases is depreciated over the shorter of the asset's useful life and the lease term.

Leases where a significant portion of the risks and rewards of ownership are not transferred to the Group as lessee are

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classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to profit or loss on a straight-line basis over the period of the lease.

#### (j) Impairment of assets

Assets are reviewed for impairment annually to determine if events or changes in circumstances indicate that the carrying amount may not be recoverable.

An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are consolidated at the lowest levels for which there are separately identifiable cash inflows which are largely independent of the cash inflows from other assets (cash-generating units). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

#### (k) Cash and cash equivalents

For Consolidated Statement of Cash Flows presentation purposes, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions and, other short-term highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to insignificant risk of changes in value.

#### (I) Receivables (new policy applied from 1 January 2018 due to adoption of AASB 9)

#### (i) Initial recognition

Receivables are initially recognised and measured at fair value. Receivables that are held to collect contractual cash flows and are expected to give rise to cash flows representing solely payments of principal and interest are classified and subsequently measured at amortised cost. Receivables that do not meet the criteria for amortised cost are measured at fair value through profit or loss. This latter category includes the loan to Colluli Mining Share Company.

#### (ii) Subsequent measurement

Financial assets at amortised cost are subsequently measured using the effective interest (EIR) method and are subject to impairment. Gains and losses are recognised in profit or loss when the asset is derecognised, modified or impaired.

Financial assets at fair value through profit or loss are carried in the statement of financial position at fair value with net changes in fair value recognised in the statement of profit or loss.

#### (iii) Impairment

The group assesses on a forward looking basis the expected credit losses associated with its debt instruments carried at amortised cost. The amount of expected credit losses is updated at each reporting date to reflect changes in credit risk since initial recognition of the respective financial instrument. The expected credit losses on financial assets are estimated based on the Group's historic credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current as well as forecast conditions at the reporting date.

In relation to all other receivables measured at amortised cost, the Group applies the credit loss model. The expected credit loss model requires the Group to account for expected credit losses and changes in those expected credit losses at each reporting date to reflect changes in credit risk since initial recognition of the financial asset. In particular, the Group measures the loss allowance at an amount equal to lifetime expected credit loss ("ECL") if the credit risk on the instrument has increased significantly since initial recognition. On the other hand, if the credit risk on the financial instrument has not increased significantly since initial recognition, the Group measures the loss allowance for that financial instrument at an amount equal to the ECL within the next 12 months.

The Group considers an event of default has occurred when a financial asset is more than 90 days past due or external sources indicate that the debtor is unlikely to pay its creditors, including the Group. A financial asset is credit impaired when there is evidence that the counterparty is in significant financial difficulty or a breach of contract, such as a default or past due event has occurred. The Group writes off a financial asset when there is information indicating the counterparty is in severe financial difficulty and there is no realistic prospect of recovering the contractual cash flow.

#### (m) Receivables (old policy applied to 31 December 2017)

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for those with maturities greater than 12 months after the reporting date which are classified as non-current assets. Loans and receivables are measured at amortised cost and are included in receivables in the statement of financial position.

#### (n) Investment in joint venture

A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

The Group's investment in a joint venture is accounted for using the equity method.

Under the equity method, the investment in a joint venture is initially recognised at cost. The carrying amount of the investment is adjusted to recognise changes in the Group's share of net assets of the joint venture since the acquisition

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date. Goodwill relating to the joint venture is included in the carrying amount of the investment and is neither amortised nor individually tested for impairment.

The statement of profit or loss reflects the Group's share of the results of operations of the joint venture. Any change in other comprehensive income of those investees is presented as part of the Group's other comprehensive income. In addition, when there has been a change recognised directly in the equity of the joint venture, the Group recognises its share of any changes, when applicable, in the statement of changes in equity. Unrealised gains and losses resulting from transactions between the Group and the joint venture are eliminated to the extent of the interest in the joint venture.

The aggregate of the Group's share of profit or loss of a joint venture is shown on the face of the statement of profit or loss outside operating profit and represents profit or loss after tax and non-controlling interests in the subsidiaries of the joint venture.

The financial statements of the joint venture are prepared for the same reporting period as the Group. When necessary, adjustments are made to bring the accounting policies in line with those of the Group.

After application of the equity method, the Group determines whether it is necessary to recognise an impairment loss on its investment in its joint venture. At each reporting date, the Group determines whether there is objective evidence that the investment in the joint venture is impaired. If there is such evidence, the Group calculates the amount of impairment as the difference between the recoverable amount of the joint venture and its carrying value, then recognises the loss as 'Share of profit of the equity accounted investment' in profit or loss.

Upon loss of joint control over a joint venture, the Group measures and recognises any retained investment at its fair value. Any difference between the carrying amount of the joint venture upon loss of joint control and the fair value of the retained investment and proceeds from disposal is recognised in profit or loss.

#### (o) Plant and equipment

All plant and equipment is stated at historical cost less depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

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. The carrying amount of any component accounted for as a separate asset is de-recognised when replaced. All other repairs and maintenance are charged to profit or loss during the reporting period in which they are incurred.

Depreciation of plant and equipment is calculated using the straight-line basis so as to write off the net cost or other revalued amount of each asset over its expected useful life to its estimated residual value.

The assets' residual values and useful lives are reviewed, and adjusted prospectively if appropriate, at each reporting date.

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 carrying amount. These are included in profit or loss. When revalued assets are sold, it is Group's policy to transfer the amounts included in other reserves in respect of those assets to retained earnings.

#### (p) Exploration and evaluation costs

Acquired exploration and evaluation costs are capitalised. Ongoing exploration and evaluation costs are expensed in the period they are incurred.

#### (q) Trade and other payables

These amounts represent liabilities for goods and services provided to the Group prior to the end of the financial period which are unpaid. The amounts are unsecured, non-interest bearing and are paid on normal commercial terms.

#### (r) Employee benefits

#### (i) Wages and salaries, annual leave and long service leave

Liabilities for wages and salaries, including non-monetary benefits, and other short terms benefits expected to be settled within 12 months of the reporting date are recognised in other payables in respect of employees' services up to the reporting date and are measured at the amounts expected to be paid when the liabilities are settled.

The liability for long service leave is recognised in the provision for employee benefits and measured as the present value of expected future payments to be made in respect of services provided by employees up to the reporting date.

#### (ii) Share-based payments

The Group provides benefits to employees (including directors) of the Group in the form of share-based payment transactions, whereby employees render services in exchange for options or rights over shares ('equity-settled transactions') refer to note 22.

The cost of these equity-settled transactions with employees is measured by reference to the fair value at the date at which they are granted. The fair value of options is determined by an internal valuation using a Black-Scholes option pricing

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model. The fair value of performance rights determined by consideration of the Company's share price at the grant date.

The cost of equity-settled transactions is recognised, together with a corresponding increase in equity, over the period in which the performance and service conditions are fulfilled, ending on the date on which the relevant employees become fully entitled to the award ('vesting date').

The cumulative expense recognised for equity-settled transactions at each reporting date until vesting date reflects (i) the extent to which the vesting period has expired and (ii) the number of options or rights that, in the opinion of the directors of the Company, will ultimately vest. This opinion is formed based on the best available information at balance date. No adjustment is made for the likelihood of market performance conditions being met as the effect of these conditions is included in the determination of fair value at grant date.

No expense is recognised for awards that do not ultimately vest, except for awards where vesting is conditional upon a market condition or awards with non-vesting conditions.

Where an equity-settled award is cancelled, it is treated as if it had vested on the date of cancellation, and any expense not yet recognised for the award is recognised immediately. However, if a new award is substituted for the cancelled award and designated as a replacement award on the date that it is granted, the cancelled and new award are treated as if they were a modification of the original award.

#### (s) Issued capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

#### (t) Earnings per share

#### (i) Basic earnings per share

Basic earnings per share is calculated by dividing the profit or loss attributable to owners of the Company, excluding any costs of servicing equity other than ordinary shares, by the weighted average number of ordinary shares outstanding during the financial period, adjusted for bonus elements in ordinary shares issued during the period.

#### (ii) Diluted earnings per share

Diluted earnings per share adjusts the figures used in the determination of basic earnings per share to take into account the after-income tax effect of interest and other financing costs associated with dilutive potential ordinary shares and the weighted average number of shares assumed to have been issued for no consideration in relation to dilutive potential ordinary shares.

#### (u) Critical accounting judgements, estimates and assumptions

The preparation of these financial statements requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements are:

#### (i) Impairment

The Group assesses impairment of all assets at each reporting date by evaluating conditions specific to the Group and to the particular asset that may lead to impairment. The major assets are tested for impairment when there is objective evidence of impairment. As at 31 December 2018 the Group assessed that, no indicator of impairment existed (31 December 2017: Nil).

#### (ii) Interest in Joint Arrangement and measurement of loan receivable

The Group accounts for its 50% interest in CMSC as a joint venture using the equity method.

Danakali holds 3 of 5 CMSC Board seats, however in reference to certain material decisions which are reserved for Majority Shareholder approval it has been determined that the interest in CMSC is more appropriately classified as an interest in a joint venture and has been accounted for using the equity method. These shareholder voting rights are considered to be substantive rights particularly in the early stages of the project development.

The assumptions applied in determining the fair value of the loan to the joint venture includes determining the timing of cash receipts and the discount rate applied. The fair value of the loan has been measured using valuation techniques under a discounted cash flow (**DCF**) model, as fair value cannot be measured on quoted prices in active markets. The inputs to a DCF are taken from observable markets where possible, but where this is not feasible, a degree of judgment is required in establishing fair value. Judgements include consideration of inputs including foreign exchange risk, interest rate risk, and credit risk. At 31 December 2018 a discount rate of 25% was applied, based on management's judgement of the underlying risks. The timing of cash receipts has been adjusted according to management's best estimate and it is currently estimated that receipts commence in the December 2023 quarter.

Further context is detailed in note 10.

#### (iii) Share based payment transactions

The Group measures the cost of equity-settled transactions with employees by reference to the fair value of the equity instruments at the date at which they are granted. The fair value of options is determined by an internal valuation using a

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Black-Scholes option pricing model, using the assumptions detailed in note 22.

The fair value of performance rights is determined by the share price at the date of grant and consideration of the probability of the vesting condition being met.

#### (iv) Fair value measurement of financial instruments

When the fair values of financial assets and financial liabilities recorded in the statement of financial position cannot be measured based on quoted prices in active markets, their fair value is measured using valuation techniques including the discounted cash flow (DCF) model. The inputs to these models are taken from observable markets where possible, but where this is not feasible, a degree of judgement is required in establishing fair values. Judgements include considerations of inputs such as discount rate, exchange rate, repayment terms etc. Changes in assumptions relating to these factors could affect the reported fair value of financial instruments. See note 8 for further disclosures.

#### (v) Provision for Expected Credit Loss (ECL)

The accounting estimates and judgments related to the impairment of receivables is a critical accounting estimate because the underlying assumptions used for assessed impairment can change from period to period and may significantly affect the Group's results of operations.

In assessing assets for impairments, management judgment is required, particularly in relation to economic and financial conditions, the timing of the completion of construction, timing of project financing and alignment to the indicative debt financing terms and changes to expected cash flows can occur.

The determination for a provision for expected credit loss is determined using the credit loss model. THe use of this model incorporates numerous estimates and judgements. The group performs a regular review of the models and underlying data and assumptions.

#### (v) Goods and Services Tax (GST)

Revenues, expenses and assets are recognised net of the amount of associated GST, unless the GST incurred is not recoverable from the taxation authority. In this case, it is recognised as part of the cost of acquisition of the asset or as part of the expense.

Receivables and payables are stated inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the taxation authority is included with other receivables or payables in the Consolidated Statement of Financial Position.

Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to the taxation authority, are presented as operating cash flows.

### (w) Government grants

Government grants are recognised where there is reasonable assurance that the grant will be received, and all attached conditions will be complied with. When the grant relates to an expense item, it is recognised as income on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed. When the grant relates to an asset, it is recognised as income in equal amounts over the expected useful life of the related asset.

#### 3. SEGMENT INFORMATION

The Group operates in the mining industry in Eritrea. For management purposes, the Group is organised into one main operating segment which involves the exploration of minerals in Eritrea. All of the Group's activities are interrelated and discrete financial information is reported to the Board (Chief Operating Decision Maker) as a single segment.

Accordingly, all significant operating decisions are based upon analysis of the Group as one segment. The financial results from this segment are equivalent to the financial statements of the Group as a whole.

The Group's non-current assets are geographically located in Eritrea.

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### 4. REVENUE

	2018	2017
	\$	\$
Interest	172,252	221,189

#### 5. EXPENSES

	2018	2017
	\$	\$
Employee benefits (net of recharges)	309,176	267,256
Director fees	439,612	295,631
Compliance and regulatory expenses (a)	1,386,915	392,626
Lease payments relating to operating leases	91,893	144,152
Other administration expenses	520,117	584,702
	2,747,713	1,684,367

<sup>(</sup>a) Expenditure in the areas of legal, consultants and other compliance and regulatory expenses increased during the year as a result of the LSE listing and corporate transactions.

### 6. CASH AND CASH EQUIVALENTS

	2018	2017
	\$	\$
Cash at bank and in hand	9,550,585	15,559,980

Cash at bank earns interest at floating rates based on daily bank deposit rates.

Short-term deposits are made for varying periods of between one day and three months depending on the immediate cash requirements of the Group and earn interest at the respective short-term deposit rates.

### 7. INCOME TAX

	2018 \$	2017 \$
(a) Income tax recognised in profit or loss	·	· .
Current tax	-	-
Deferred tax	-	-
Total tax benefit/(expense)	-	-
(b) Reconciliation of income tax expense to prima facie tax payable		
Loss before income tax expense	(6,944,413)	(6,839,936)
Prima facie tax benefit at the Australian tax rate of 27.5% (2017: 27.5%)	(1,909,712)	(1,880,982)
Adjustment of under-provision of deferred tax in prior year	(433,978)	-
Tax effect of amounts which are not deductible (taxable) in calculating taxable income:		
Share-based payments	25,096	271,858
Share of net loss of equity accounted associate	107,041	1,405,548
Accretion relating to the unwinding of discount on joint venture loan	-	(315,115)
Net loss on financial assets at fair value through profit or loss	1,337,263	-
Movements in unrecognised temporary differences and tax effect of current year tax losses:	874,290	518,691
Income tax expense/(benefit)	-	-

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#### (c) Deferred Income Tax

Deferred income tax at 31 December relates to the following:

	Statement of Financial Position		Statemen Comprehensive	~ ~ -
	2018 \$	2017 *	2018 ¢	2017 *
Deferred Tax Liabilities:	Ψ	<b></b>	Ψ	Ψ
Interest receivable	(129)	-	(129)	3,151
Deferred Tax Assets:				
Provision for employee entitlements	39,898	53,358	(13,460)	213
Accrued expenditure	1,973	12,309	(10,336)	5,709
s.40-880 expenditure	188,041	270,029	(81,988)	87,420
Revenue tax losses	5,228,743	4,248,669	980,074	(411,724)
Deferred tax assets not brought to				
account as realisation is not probable	(5,458,526)	(4,584,365)	(874,161)	315,231
_	-	-	-	-

#### 8. RECEIVABLES

	2018	2017
	\$	\$
Current		
Net GST receivable	31,863	112,705
Accrued interest	469	-
Other receivables	1,895	2,366
Security bonds	74,250	59,250
	108,477	174,321
Non-Current	_	_
Loan to Colluli Mining Share Company – at fair value	9,283,670	-
Loan to Colluli Mining Share Company – at amortised cost		12,216,952
Carrying value of loans	9,283,670	12,216,952
Impairment of receivables	-	-
	9,283,670	12,216,952

Danakali's wholly owned subsidiary, STB Eritrea Pty Ltd, is presently funding the Colluli Mining Share Company (**CMSC**) for the development of the Colluli Potash Project and 50% of the funding is represented in the form of a shareholder loan.

Repayment of this loan, as defined in the CMSC Shareholders Agreement, will be made preferentially from future operating cash flows. The shareholder loan is denominated in USD, non-interest bearing, unsecured and subordinate to any loans from third party secured lenders, under which CMSC may enter into in order to fund the Project Development Capital. For accounting purposes, the value of the loan has been discounted by applying a market effective interest rate of 25% (2017: effective interest rate of 25%).

During the year ended 31 December 2018, the repayment profile of the receivable was updated to consider the timing of the completion of construction, timing of project financing and alignment to the indicative debt financing terms. This resulted in a loss on financial assets at fair value through profit or loss of \$4,862,775 (see note 10).

During the year ended 31 December 2017, the repayment profile of the receivable was updated to consider the results generated by the completion of the Front-End Engineering Design (**FEED**) on 29 January 2018 and timing of the completion of construction. This resulted in a loss on the re-measurement of the loan amounting to \$216,909 (see note 10).

The undiscounted underlying loan balance at 31 December 2018 is \$33,571,559 (USD 23,676,610) (31 December 2017: \$27,176,517) (USD 21,216,239).

FOR THE YEAR ENDED 31 DECEMBER 2018

	2018 \$	2017 \$
Reconciliation of movement in loan to Colluli Mining Share Company		
Opening carrying amount at beginning of the year	12,216,952	9,519,503
Additional loans during the year	987,356	1,881,697
Foreign exchange gain/(loss)	942,137	(330,121)
Loss on re-measurement of loan to joint venture carried at amortised cost	-	(216,909)
Accretion relating to the unwinding of discount on joint venture loan	-	1,362,780
Net loss on financial assets at fair value through profit or loss	(4,862,775)	-
Closing carrying amount at end of the year	9,283,670	12,216,952

#### 9. PLANT AND EQUIPMENT

	2018 \$	2017 \$
Plant and equipment		
Gross carrying value – at cost	74,561	58,437
Accumulated depreciation	(51,609)	(43,327)
Net book amount	22,952	15,110
Plant and equipment		
Opening net book amount at beginning of the year	15,110	7,920
Additions	16,124	10,778
Disposals	-	-
Depreciation charge	(8,282)	(3,588)
Closing net book amount at end of the year	22,952	15,110

#### 10. INVESTMENT IN JOINT VENTURE

The Group has an interest in the following joint arrangement:

		Equity Interest		Carrying V	alue alue	
		2018	2017		2018	2017
Project	Activities	%	%		\$	\$
Colluli Potash	Mineral Exploration	50		50	19,829,489	13,811,946

The group acquired an interest in Colluli Mining Share Company (**CMSC**) at the date of its incorporation on 5 March 2014. This acquisition was in accordance with the Shareholders Agreement entered into with the Eritrean National Mining Corporation (**ENAMCO**) and executed in November 2013. CMSC was incorporated in Eritrea, in accordance with the Shareholders Agreement, to hold the Colluli project with Danakali and ENAMCO holding 50% of the equity each.

Under the terms of the Shareholders Agreement, at the date of incorporation of CMSC, consideration for the acquisition of shares in CMSC equated to half of the allowable historical exploration costs transferred to CMSC by STB Eritrea Pty Ltd, a wholly owned subsidiary of Danakali Limited. The balance of the allowable historic exploration costs transferred to CMSC are recoverable via a shareholder loan account (see note 8).

The Group's 50% interest in CMSC is accounted for as a joint venture using the equity method. The following tables summarise the financial information of the Group's investment in CMSC at 31 December 2018.

	2018	2017
	\$	\$
Reconciliation of movement in investments accounted for using the equity method:		
Opening carrying amount at beginning of the year	13,811,946	13,502,312
Additional investment during the year	5,532,842	6,354,472
Share of net (loss)/profit for the year	(389,239)	(5,111,085)
Other comprehensive income for the year	873,940	(933,753)
Closing carrying amount at end of the year	19,829,489	13,811,946

FOR THE YEAR ENDED 31 DECEMBER 2018

### Summarised financial information of joint venture:

	2018 \$	2017 \$
Financial position (Aligned to Danakali accounting policies)	·	· · · · · ·
Current Assets:		
Cash	110,666	43,901
Other current assets	104,928	83,582
	215,594	127,483
Non-current assets	_	
Fixed Assets	135,013	108,727
Mineral Property	31,125,894	27,610,315
	31,260,907	27,719,042
Current liabilities	_	
Trade & other payables and provisions	(311,850)	(250,832)
	(311,850)	(250,832)
Non-current liabilities	-	
Loan from Danakali Ltd – at amortised cost	(9,283,670)	(12,216,952)
	(9,283,670)	(12,216,952)
NET ASSETS	21,880,981	15,378,741
Group's share of net assets	10,940,491	7,689,371
Reconciliation of Equity Investment:		
Group's share of net assets	10,940,491	7,689,371
Share of initial contribution on establishment of the Joint Venture not recognised by Danakali	(4,305,107)	(4,305,107)
Outside shareholder interest in equity contributions by Danakali	13,194,105	10,427,682
Carrying amount at the end of the period	19,829,489	13,811,946

	2018 \$	2017 \$
Financial performance	_	
Interest expense relating to the unwinding of discount on joint venture loan	(3,859,850)	(1,362,780)
Gain on re-measurement of loan to joint venture carried at amortised cost	8,722,625	216,909
Exploration and evaluation expenditure	(5,641,253)	(9,076,298)
TOTAL COMPREHENSIVE LOSS FOR THE YEAR	(778,478)	(10,222,169)
Group's share of total loss for the year	(389,239)	(5,111,085)

During the year ended 31 December 2018 no dividends were paid or declared (2017: Nil).

Colluli Mining Share Company has the following commitments or contingencies at 31 December 2018:

### Government

Under the mining agreement entered into between the Government of the State of Eritrea and Colluli Mining Share Company (CMSC) dated 31 January 2017, CMSC is obliged to spend US\$200 million on infrastructure and mine development within the area of the Colluli project mining licences in the 36 months following the provision of formal notice to the Ministry of Energy and Mines that development has commenced.

#### **Funding**

CMSC successfully executed a mandate to provide fully underwritten debt finance facilities of US\$200M to fund the construction and development of the Project. African development financial institutions African Export-Import Bank (Afreximbank) and Africa Finance Corporation (AFC) are acting as Mandated Lead Arrangers (MLAs).

Under the terms of the mandate, CMSC is responsible to pay all reasonable costs and expenses related to external technical, financial, insurance, tax and legal consultants required by the MLAs to assist in the due diligence. The mandate letter includes various fees, payable by CMSC to the MLAs, based on various future outcomes, including termination by CMSC.

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## 11. TRADE AND OTHER PAYABLES

	2018 \$	2017 \$
Trade payables	122,362	925,470
Accrued expenses	65,868	103,453
Other payables	35,624	68,164
	223,854	1,097,087

### 12. PROVISIONS

	2018 \$	2017 \$
Current Employee entitlements	86,180	166,219
Non-Current Employee entitlements	58,903	27,811
	145,083	194,030

Employee entitlements relate to the balance of annual leave and long service leave accrued by the Group's employees. Recognition and measurement criteria have been disclosed in note 2.

### 13. ISSUED CAPITAL

	2018		2017	
	Number		Number	
	of shares	\$	of shares	\$
(a) Share capital				
Ordinary shares fully paid	264,422,398	79,576,117	251,697,687	75,415,034
Total issued capital	264,422,398	79,576,117	251,697,687	75,415,034
(b) Movements in ordinary share capital				
Balance at the beginning of the year	251,697,687	75,415,034	224,494,677	61,758,320
Issued during the year:				
<ul> <li>Issued at \$0.278 per share on option exercise</li> </ul>	-	-	4,600,000	1,278,800
<ul> <li>Issued at \$0.350 per share on option exercise</li> </ul>	10,381,821	3,633,640	1,356,365	474,728
<ul> <li>Issued at \$0.405 per share on option exercise</li> </ul>	400,000	162,000	351,000	142,155
<ul> <li>Issued at \$0.408 per share on option exercise</li> </ul>	-	-	200,000	81,600
<ul> <li>Issued at \$0.450 per share on option exercise</li> </ul>	200,000	90,000	-	-
<ul> <li>Issued at \$0.652 per share via cashless exercise of 1,949,000 options with an exercise price of \$0.405</li> </ul>	738,346	-	-	-
<ul> <li>Issued at \$0.624 per share via cashless exercise of 750,000 options with an exercise price of \$0.527</li> </ul>	116,586	-	-	-
<ul> <li>Issued at \$0.648 per share via cashless exercise of 1,600,000 options with an exercise price of \$0.550</li> </ul>	241,974	-	-	-
<ul> <li>Issued at \$0.773 per share via cashless exercise of 750,000 options with an exercise price of \$0.550</li> </ul>	216,364	-	-	-
<ul> <li>Issued on vesting of performance rights</li> </ul>	65,000	-	775,000	-
<ul> <li>Issued at \$0.755 per share in lieu of advisor fees (refer note 22(b))</li> </ul>	356,049	268,817 <sup>(a)</sup>	-	-
<ul> <li>Issued at \$0.773 per share in lieu of advisor fees (refer note 22(b))</li> </ul>	8,571	6,626 <sup>(b)</sup>		
<ul> <li>Issued at \$0.620 per share pursuant to placement</li> </ul>	-	-	19,920,645	12,350,800
Costs of capital raised				(671,369)
Balance at the end of the year	264,422,398	79,576,117	251,697,687	75,415,034

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#### Note:

- (a) The fair value for the consideration of these shares was calculated taking into accounts the Company's valuation on admission to the LSE, the Company's share price and the USD/AUD exchange rate on the date of issue.
- (b) The fair value for the consideration of these shares was calculated taking into accounts the Company's 10-day VWAP share price and the GBP/AUD exchange rate on the date of issue.

### (c) Ordinary shares

Ordinary shares entitle the holder to participate in dividends and the proceeds on winding up of the Company in proportion to the number of and amounts paid on the shares held.

On a show of hands every holder of ordinary shares present at a meeting in person or by proxy, is entitled to one vote, and upon a poll each share is entitled to one vote.

Ordinary shares have no par value and the Company does not have a limited amount of authorised capital.

	2018 Options	2017 Options
(d) Movements in options on issue		
Balance at beginning of the year	19,195,821	25,213,186
Issued during the year:		
<ul> <li>Exercisable at \$0.940, on or before 19 May 2020</li> </ul>	-	1,440,000
<ul> <li>Exercisable at \$0.960, on or before 20 June 2019</li> </ul>	-	400,000
Exercised, cancelled or expired during the year:		
<ul> <li>Exercised, exercisable at \$0.278 on or before 17 November 2017</li> </ul>	-	(4,600,000)
<ul> <li>Exercised, exercisable at \$0.350 on or before 30 March 2018</li> </ul>	(9,656,821)	(1,356,365)
<ul> <li>Exercised, exercisable at \$0.350 on or before 13 May 2018</li> </ul>	(725,000)	(351,000)
<ul> <li>Exercised, exercisable at \$0.405 on or before 13 May 2018</li> </ul>	(2,349,000)	-
<ul> <li>Exercised, exercisable at \$0.408 on or before 4 November 2018</li> </ul>	· · · · · · · · · · · · · · · · · · ·	(200,000)
<ul> <li>Exercised, exercisable at \$0.450 on or before 23 June 2018</li> </ul>	(200,000)	- · · · · · · · · · · · · · · · · · · ·
<ul> <li>Exercised, exercisable at \$0.527 on or before 29 May 2018</li> </ul>	(750,000)	-
<ul> <li>Exercised, exercisable at \$0.550 on or before 31 May 2018</li> </ul>	(600,000)	-
<ul> <li>Exercised, exercisable at \$0.550 on or before 4 November 2018</li> </ul>	(750,000)	-
<ul> <li>Exercised, exercisable at \$0.550 on or before 31 December 2018</li> </ul>	(1,000,000)	-
<ul> <li>Expired, exercisable at \$0.350, on or before 13 May 2018</li> </ul>	(75,000)	-
Cancelled, exercisable at \$0.558, on or before 8 August 2019	(100,000)	-
<ul> <li>Cancelled, exercisable at \$0.408 on or before 4 November 2018</li> </ul>	· · · · · · · · · · · · · · · · · · ·	(800,000)
<ul> <li>Cancelled, exercisable at \$0.543 on or before 7 October 2019</li> </ul>	-	(550,000)
Balance at end of the year	2,990,000	19,195,821

#### 14. RESERVES

	2018 \$	2017 \$
(a) Reserves		
Share-based payments reserve		
Balance at beginning of the year	11,416,109	10,427,536
Employee and contractor share options and performance rights (note 22)	(184,186)	988,573
Balance at end of the year	11,231,923	11,416,109
Foreign currency translation reserve		
Balance at beginning of the year	1,105,490	2,039,243
Currency translation differences arising during the year/ period	873,940	(933,753)
Balance at end of the year	1,979,430	1,105,490
Total reserves	13,211,353	12,521,599

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### (b) Nature and purpose of reserves

#### Share-based payments reserve

The share-based payments reserve is used to recognise the fair value of share options and performance rights issued.

#### Foreign currency translation reserve

The foreign currency translation reserve records the exchange differences arising on translation of a foreign joint arrangement.

#### 15. ACCUMULATED LOSSES

	2018	2017
	\$	\$
Balance at beginning of the year	(47,399,347)	(40,559,411)
Loss for the year	(6,944,413)	(6,839,936)
Balance at end of the year	(54,343,760)	(47,399,347)

#### 16. STATEMENT OF CASH FLOWS

	2018	2017
	\$	\$
(a) Reconciliation of net loss after income tax to net cash outflow from operating activities		
Net loss for the year	(6,944,413)	(6,839,936)
Non-Cash Items:		
Depreciation of plant and equipment	8,282	3,588
Loss of disposal of plant and equipment	-	-
Share-based payment expense	91,257	988,573
Accretion relating to the unwinding of discount on joint venture loan	-	(1,362,780)
Share of net loss of associate	389,239	5,111,085
Foreign exchange loss/(gain)	(942,138)	495,525
Loss on re-measurement of loan to joint venture carried at amortised cost	-	216,909
Net loss on financial assets at fair value through profit or loss	(4,862,775)	-
Change in operating assets and liabilities:		
Decrease/(increase) in trade and other receivables	17,602	(33,890)
Decrease/(increase) in trade and other payables	(864,120)	124,368
Increase/(decrease) in provisions	(48,947)	16,879
Net cash outflow from operating activities	(3,430,463)	(1,279,679)
(b) Funding of joint venture operations		
Cash contribution to joint venture operations during the period	(6,448,446)	(7,711,037)

### 17. EARNINGS PER SHARE

### (a) Reconciliation of earnings used in calculating earnings per share (EPS)

	2018 \$	2017 \$
Loss attributable to the owners of the Company used in calculating basic and diluted loss per share	(6,944,413)	(6,839,936)

### (b) Weighted average number of shares used as the denominator

	2018 No. of Shares	2017 No. of Shares
Weighted average number of ordinary shares used as the denominator in		
calculating basic and diluted loss per share	261,076,051	239,710,693

As the Group incurred a loss for the period, the options on issue have an anti-dilutive effect, therefore the diluted EPS is equal to the basic EPS. A total of 2,990,000 (2017: 19,195,821) share options and 1,315,000 (2017: 1,408,000) performance rights which could potentially dilute basic EPS in the future have been excluded from the diluted EPS calculation because they are anti-dilutive for the current year presented.

FOR THE YEAR ENDED 31 DECEMBER 2018

### 18. FINANCIAL RISK MANAGEMENT

The Group's activities expose it to market, liquidity and credit risks arising from its financial instruments.

The Group's management of financial risk is aimed at ensuring net cash flows are sufficient to meet all of its financial commitments and maintain the capacity to fund the Colluli project and ancillary exploration activities. The Board of Directors has overall responsibility for the establishment and oversight of the risk management framework. Management monitors and manages the financial risks relating to the operations of the Group through regular reviews of risks.

Market (including foreign exchange and interest rate risks), liquidity and credit risks arise in the normal course of business. These risks are managed under Board approved treasury processes and transactions.

The principal financial instruments as at reporting date include cash, receivables and payables.

This note presents information about exposures to the above risks, the objectives, policies and processes for measuring and managing risk, and the management of capital.

#### (a) Market risk

#### (i) Foreign exchange risk

Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities denominated in a currency that is not the entity's functional currency and net investments in foreign operations. The Group has not formalised a foreign currency risk management policy however, it monitors its foreign currency expenditure in light of exchange rate movements. The international operations are at the start-up stage and there is limited exposure at the reporting date to assets and liabilities denominated in foreign currencies.

The loan of \$9,283,670 (2017: \$12,216,952) to Colluli Mining Share Company is denominated in US Dollar.

The following table demonstrates the sensitivity to a reasonably possible change in US Dollar exchange rates, with all other variables held constant. A strengthening of the Australian Dollar rate results in an increased loss before tax. The Group's exposure to foreign currency changes for all other currencies is not material.

	Change in USD Rate %	Effect on Loss before tax \$
Year to 31 December 2018	+5%	(464,183)
	-5%	464,183
Voor to 24 December 2047	+5%	(610,848)
Year to 31 December 2017	-5%	610,848

#### (ii) Interest rate risk

The Group is exposed to movements in market interest rates on cash. The Group's policy is to monitor the interest rate yield curve out to six months to ensure a balance is maintained between the liquidity of cash assets and the interest rate return. The entire balance of cash for the Group of \$9,550,585 (2017: \$15,559,980) is subject to interest rate risk. The floating interest rates fluctuate during the period depending on current working capital requirements. The weighted average interest rate received on cash by the Group was 1.30% (2017: 1.51%).

The Group is also exposed to movements in market interest rates on the loan to Colluli Mining Share Company held at fair value through profit or loss.

#### Sensitivity analysis

At 31 December 2018, if interest rates had changed by -/+ 80 basis points from the weighted average rate for the period with all other variables held constant, post-tax loss for the Group would have been \$105,766 higher/lower (2017: \$117,048 higher/lower) as a result of lower/higher interest income from cash and cash equivalents. The fair value of the loan has been determined using a discounted cash flow methodology. Due to the significant unobserved inputs the fair value is categorised as level 3 in the fair value hierarchy. The fair value of the loan is sensitive to the discount rate applied. A 50bps movement in the discount rate would change the valuation by \$209,105.

### (b) Liquidity risk

The Group manages liquidity risk by continuously monitoring forecast and actual cash flows and ensuring sufficient cash and marketable securities are available to meet the current and future commitments of the Group. Due to the nature of the Group's activities, being mineral exploration, the Group does not have ready access to credit facilities, with the primary source of funding being equity raisings.

The Board of Directors constantly monitors the state of equity markets in conjunction with the Group's current and future funding requirements, with a view to initiating appropriate capital raisings as required.

The financial liabilities of the Group are confined to trade and other payables as disclosed in the Consolidated Statement of Financial Position. All trade and other payables are non-interest bearing and due within 12 months of the reporting date.

FOR THE YEAR ENDED 31 DECEMBER 2018

### (c) Credit risk

The Group's significant concentration of credit risk is cash, which is held with the major Australian bank with AA2 credit rating, accordingly the credit risk exposure is minimal. The maximum exposure to credit risk at balance date is the carrying amount of cash receivables as disclosed in the Consolidated Statement of Financial Position and Notes to the Consolidated Financial Statements.

Other than the loan to Colluli Mining Share Company, the Group does not presently have any material debtors. A formal credit risk management policy is not maintained in respect of debtors.

#### (d) Fair values

Set out below is an overview of financial instruments, other than cash and short-term deposits, held by the group as at 31 December 2018:

		Fair value		
	At amortised cost	through profit and loss \$	through other comprehensive income \$	
Financial Assets:				
Receivables	108,477	-	<u>-</u>	
Total current	108,477	<u> </u>		
Receivable		9,283,670		
Total non-current		9,283,670		
Total Assets	108,477	9,283,670		
Financial liabilities:				
Trade and other payables	223,854	-	<u> </u>	
Total current	223,854	<u> </u>		
Total Liabilities	223,854	-		

Set out below is a comparison of the carrying amount and fair values of financial instruments as at 31 December 2018:

	Carrying Value	Fair Value \$
Financial Assets:		
Receivables	108,477	108,477
Total current	108,477	108,477
Receivable	9,283,670	9,283,670
Total non-current	9,283,670	9,283,670
Total Assets	9,392,147	9,392,147
Financial liabilities:		
Trade and other payables	223,854	223,854
Total current	223,854	223,854
Total Liabilities	223,854	223,854

FOR THE YEAR ENDED 31 DECEMBER 2018

Set out below is an overview of financial instruments, other than cash and short-term deposits, held by the group as at 31 December 2017:

		Fair value		
	At amortised cost	through profit and loss \$	through other comprehensive income \$	
Financial Assets:				
Receivables	174,321	-	-	
Total current	174,321	-	-	
Receivable	12,216,952	-	-	
Total non-current	12,216,952	<u>-</u>		
Total Assets	12,391,273	-	-	
Financial liabilities:				
Trade and other payables	1,097,087	-	-	
Total current	1,097,087	-	-	
Total Liabilities	1,097,087	-		

Set out below is an overview of financial instruments, other than cash and short-term deposits, held by the group as at 31 December 2017:

	Carrying Value \$	Fair Value \$
Financial Assets:		
Receivables	174,321	174,321
Total current	174,321	174,321
Receivable	12,216,952	12,216,952
Total non-current	12,216,952	12,216,952
Total Assets	12,391,273	12,391,273
Financial liabilities:		
Trade and other payables	1,097,087	1,097,087
Total current	1,097,087	1,097,087
Total Liabilities	1,097,087	1,097,087

The current receivables and payables carrying values approximates fair values due to the short-term maturities of these instruments.

The fair value of the long-term receivable was determined by discounting future cashflows using a current market interest rate of 25% (2017 – effective interest rate of 25%). The timing of cash receipts has been adjusted according to management's best estimate and it is currently estimated that receipts commence in the December 2023 quarter. The fair value measurement for 2018 (2017 - disclosure only) is categorised as Level 3 in the fair value hierarchy as the estimated market interest rate is an unobserved input in the valuation. An unobserved input is used to the extent that relevant observable inputs are not available, thereby allowing for situations in which there is little, if any, market activity for the asset or liability at measurement date.

### 19. CAPITAL MANAGEMENT

The Group's objectives when managing capital are to safeguard its ability to continue as a going concern, so that it may continue to provide returns for shareholders and benefits for other stakeholders.

Capital managed by the Board includes Shareholder equity, which was \$37,427,542 (2017: \$40,537,286). The focus of the Group's capital risk management is the current working capital position against the requirements of the Group to meet exploration and project development programmes plus corporate overheads. The Group's strategy is to ensure appropriate liquidity is maintained to meet anticipated operating requirements, with a view to initiating appropriate capital raisings as required.

FOR THE YEAR ENDED 31 DECEMBER 2018

### 20. CONTINGENCIES

There are no material contingent liabilities or contingent assets of the Group at balance date.

#### 21. COMMITMENTS

	2018 \$	2017 \$
Lease commitments: Group as lessee	·	·
Operating leases (non-cancellable):		
Minimum lease payments		
- within one year	11,667	70,000
- later than one year but not later than five years	-	11,667
Aggregate lease expenditure contracted for at reporting date but not recognised as liabilities	11,667	81,667
Total Commitments	11,667	81,667

#### Operating Leases:

The minimum future payments above relate to non-cancellable operating leases for offices. On 18 January 2018, the Company extended the Churchill avenue office lease by 12 months commencing on 1 March 2018 for a total annual cost of \$70,000.

#### 22. SHARE-BASED PAYMENTS

### (a) Expenses arising from share-based payment transactions

Total expenses arising from share-based payment transactions recognised during the period were as follows:

	2018	2017
	\$	\$
Shares	275,443	-
Options issued to directors, employees and contractors	31,894	591,446
Performance Rights issued to directors, employees and contractors	(216,080)	397,127
	91,257	988,573

### (b) Shares

During the year, the Company issued a total of 364,620 shares to advisors in consideration for services rendered (refer note 13(b). The share-based payment expense recorded in respect of these shares was determined in reference to the prevailing market value of the shares at time of issue.

#### (c) Options

The Group provides benefits to employees (including directors), contractors and consultants of the Group in the form of share-based payment transactions, whereby employees, contractors and consultants render services in exchange for options to acquire ordinary shares.

Options granted carry no dividend or voting rights. When exercisable, each option is convertible into one ordinary share of the Company with full dividend and voting rights. Set out below is a summary of the options granted (being those the subject of share-based payments).

	2	018	2017		
	Number of Weighted a options exercise		Number of options	Weighted average exercise price	
Outstanding at the beginning of the year	8,739,000	\$0.591	13,400,000	\$0.414	
Granted	500,000	\$0.912	1,840,000	\$0.944	
Exercised	(5,649,000)	\$0.483	(5,151,000)	\$0.292	
Expired	(100,000)	\$0.558	(1,350,000)	\$0.463	
Outstanding at end of the year	3,490,000	\$0.811	8,739,000	\$0.591	
Exercisable at end of the year	2,990,000	\$0.794	8,389,000	\$0.592	

FOR THE YEAR ENDED 31 DECEMBER 2018

Movements within specific classes of unlisted options (being those the subject of share-based payments) during the year is as follows:

Unlisted Options - Class	Opening balance 31 Dec 2017	Granted (subject to shareholder approval)	Exercised (Traditional)	Exercised (Cashless)	Lapsed / Expired	Closing balance 31 Dec 2018
Exercise price \$0.405 expiry date 13/05/2018	2,349,000	-	(400,000)	(1,949,000)	-	-
Exercise price \$0.527 expiry date 29/05/2018	750,000	-	-	(750,000)	-	-
Exercise price \$0.550 expiry date 31/05/2018	600,000	-	-	(600,000)	-	-
Exercise price \$0.450 expiry date 23/06/2018	200,000	-	(200,000)	-	-	-
Exercise price \$0.550 expiry date 04/11/2018	750,000	-	-	(750,000)	-	-
Exercise price \$0.550 expiry date 31/12/2018	1,000,000	-	-	(1,000,000)	-	-
Exercise price \$0.558 expiry date 08/08/2019	1,000,000	-	-	-	(100,000)	900,000 (ii)
Exercise price \$0.543 expiry date 07/10/2019	250,000	-	-	-	-	250,000 (ii)
Exercise price \$0.940 expiry date 19/05/2020	1,440,000	-	-	-	-	1,440,000 (ii)
Exercise price \$0.960 expiry date 20/06/2019	400,000	-	-	-	-	400,000 (ii)
Exercise price \$0.912 expiry date 11/05/2020		500,000	-	-	-	500,000
	8,739,000	500,000	(600,000)	(5,049,000)	(100,000)	3,490,000 (iii)

<sup>(</sup>i) During the year, 1,313,270 ordinary shares were issued on the cashless exercise of 5,049,000 unlisted options previously granted as compensation to directors, employees and advisors. The number of shares issued was calculated using the cashless exercise mechanism in accordance with the terms and conditions as amended and approved by shareholders at the Company's annual general meeting held 11 May 2018.

#### (ii) Vested options.

(iii) The number of unlisted options on issue at 31 December 2018 is 2,990,000 (as detailed at note 13(d)). This table includes reference to an additional 500,000 unlisted options (being the Director Options as referred to below), the issue of which remains subject to shareholder approval.

#### Remaining contractual life

The weighted average remaining contractual life of share options outstanding at the end of the period was 0.97 years (31 December 2017: 1.05 years), with exercise prices ranging from \$0.543 to \$0.96.

### Options granted during the year

On 19 October 2018, the Directors agreed to issue 500,000 unlisted options with no vesting conditions to Mr Andre Liebenberg at an exercise price of \$0.912 each and an expiry date of 11 May 2020, subject to receipt of shareholder approval (**Director Options**).

Shareholder approval for the issue of the Director Options will be sought at an upcoming general meeting of the Company. The grant date is therefore after the period in which services have begun to be rendered. Therefore, the grant date fair value presented in the 31 December 2018 financial statements is provisional, estimated by reference to the period end share price. Once the date of the grant is known, this provisional estimate of the grant date fair value will be revised.

There were no new options granted to key management personnel during the year, other than the 500,000 options granted to a director, subject to receipt of shareholder approval (the Director Options).

A summary of options granted during the year ended 31 December 2018 is included in the following table. The weighted average fair value of the options granted during the year ended 31 December 2018 was \$0.105. The value was calculated by using the Black &Scholes Option Pricing Model applying the following inputs, to produce the fair value per option:

Number of Options	Grant Date	Expiry Date	Fair Value per Option	Exercise Price	Share Price at Grant Date	Risk Free Interest Rate	Estimated Volatility
500,000	19/10/2018¹	11/05/2020	\$0.105²	\$0.912	\$0.740	1.95%	45.17%

<sup>&</sup>lt;sup>1</sup> Options will be issued following receipt of shareholder approval

<sup>&</sup>lt;sup>2</sup> Fair value per option will be updated upon receipt of shareholder approval

FOR THE YEAR ENDED 31 DECEMBER 2018

A summary of options granted during the year ended 31 December 2017 is included in the following table. The weighted average fair value of the options granted during the year ended 31 December 2017 was \$0.20. The value was calculated by using the Black &Scholes Option Pricing Model applying the following inputs, to produce the fair value per option:

Number of Options	Grant Date	Expiry Date	Fair Value per Option	Exercise Price	Share Price at Grant Date	Risk Free Interest Rate	Estimated Volatility
1,440,000	19/05/2017	19/05/2019	\$0.202	\$0.940	\$0.690	1.780%	56%
400,000	20/06/2017	20/06/2019	\$0.193	\$0.960	\$0.785	1.660%	55%

Historical volatility has been used as the basis for determining expected share price volatility as it assumed that this is indicative of future trends, which may not eventuate. The life of the options is based on historical exercise patterns, which may not eventuate in the future.

### (d) Performance Rights

The Company has a Performance Rights Plan which was re-approved at the annual general meeting of the Company held 17 November 2014. The purpose of the Plan is to provide recognition to employees and advisors of the Company and its subsidiaries for their continued and ongoing support of the Company.

Movements in the number of performance rights on issue during the year is as follows:

Performance Rights - Class	Opening balance 31 Dec 2017	Granted	Vested	Cancelled	Closing balance 31 Dec 2018
Class 1	308,000	-	-	(28,000)	280,000
Class 4	800,000	-	-	-	800,000
Class 5	100,000	-	-	-	100,000
Class 6	50,000	-	(10,000)	-	40,000
Class 7	50,000	-	(20,000)	-	30,000
Class 8	100,000	-	(35,000)	-	65,000
	1,408,000	-	(65,000)	(28,000)	1,315,000

Movements in the number of performance rights during the period year is as follows:

Performance Rights - Class	Opening balance 31 Dec 2016	Granted	Vested	Cancelled	Closing balance 31 Dec 2017
Class 1	308,000	-	-	-	308,000
Class 2	150,000	-	(75,000)	(75,000)	-
Class 4	1,500,000	-	(700,000)	-	800,000
Class 5	-	100,000	-	-	100,000
Class 6	-	50,000	-	-	50,000
Class 7	-	50,000	-	-	50,000
Class 8		100,000	-	-	100,000
	1,958,000	300,000	(775,000)	(75,000)	1,408,000

Under the Performance Rights Plan, shares are issued in the future subject, to the performance-based vesting conditions being met. The 1,315,000 Performance Rights on issue at 31 December 2018 are subject to the following performance conditions:

#### Class 1:

• 308,000 upon completion of securing finance for the development of the Colluli Potash Project.

#### Class 4:

• 800,000 upon commencement of construction of the production facility.

#### Class 5:

- 20,000 upon commencement of the first development work on the ground at the Colluli site within 1 week of the scheduled development time;
- . 60,000 upon 6-month construction mark if safety, costs and schedule are all on target; and
- 20,000 upon completion of commissioning and completion of performance testing (performance testing to meet contractual requirements).

FOR THE YEAR ENDED 31 DECEMBER 2018

#### Class 6:

- 15,000 upon Endeavour Financial being paid its first milestone success fee which is linked to a letter of finance support from a lending institution; and
- 25,000 upon term sheets being signed for the project financing of the Colluli project.

#### Class 7:

- 15,000 upon completion of a strategic investment at greater than 30-day VWAP plus 10%; and
- 15,000 on signing a debt terms sheet for project financing or debt is secured form a strategic investor.

#### Class 8:

- 5,000 on completion of an approval and issued CSR report befitting an ASX200 company prior to the London listing;
- 50,000 on securing a strategic equity partner; and
- 10,000 on finalising broker mandates which support the equity capital market strategy.

Subject to achievement of either one of these performance conditions, one share will be issued for each Performance Right that has vested.

#### 23. RELATED PARTY TRANSACTIONS

#### (a) Parent entity

The ultimate parent entity within the Group is Danakali Limited.

#### (b) Subsidiary

Interests in the subsidiary is set out in note 25.

#### (c) Investment in Joint Venture

Transactions with Colluli Mining Share Company are set out in note 8 and note 10 of this report.

### (d) Key management personnel compensation

	2018	2017
	\$	\$
Short-term benefits	1,113,484	1,232,171
Post-employment and long-term benefits	52,702	67,199
Share-based payments	24,581	639,416
	1,190,767	1,938,786

### (e) Transactions with directors, director related entities and other related parties

There were no material related party transactions.

### 24. REMUNERATION OF AUDITORS

During the year, the following fees were paid or payable for services provided by the auditor of the Company, its related practices and non-related audit firms:

	2018 \$	2017 \$
(a) Audit services		
Ernst and Young	44,837	41,391
(b) Non-audit services	44,837	41,391
Ernst and Young – LSE listing	123,332	-
Ernst and Young – Other	55,973	6,000
	179,305	6,000

FOR THE YEAR ENDED 31 DECEMBER 2018

#### 25. SUBSIDIARY

#### Interest in subsidiary

The consolidated financial statements incorporate the assets, liabilities and results of the following subsidiary in accordance with the accounting policy:

				Equity Holding		
Name	Principal Activities	Country of Incorporation	Class of Shares	2018 %	2017 %	
STB Eritrea Pty Ltd	Investment in Potash Exploration	Australia	Ordinary	100	100	

The proportion of ownership interest is equal to the proportion of voting power held.

#### 26. PARENT ENTITY INFORMATION

The following information relates to the parent entity, Danakali Limited. The information presented here has been prepared using accounting policies consistent with those presented in note 2.

	2018 \$	2017 \$
Current assets	9,676,536	15,784,395
Non-current assets	29,136,115	26,044,008
Total assets	38,812,651	41,828,403
Current liabilities	310,034	1,263,306
Non-current liabilities	58,903	27,811
Total liabilities	368,937	1,291,117
Net Assets	38,443,714	40,537,286
Issued capital	79,576,117	75,415,034
Share-based payments reserve	11,231,923	11,416,109
Accumulated losses	(52,364,326)	(46,293,857)
Total equity	38,443,714	40,537,286
Loss for the year	(6,070,468)	(7,773,689)
Total Comprehensive loss for the year	(6,070,468)	(7,773,689)

#### 27. DIVIDENDS

No dividends were paid during the financial period. No recommendation for payment of dividends has been made.

### 28. EVENTS OCCURRING AFTER THE BALANCE DATE

No matters or circumstances have arisen since the end of the financial year which significantly affected or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial years.

# **Directors' Declaration**

In the Directors' opinion:

- (a) the financial statements and notes of Danakali Limited for the financial year ended 31 December 2018 are in accordance with the *Corporations Act 2001*, including:
  - (i) complying with Accounting Standards, the *Corporations Regulations 2001* and other mandatory professional reporting requirements; and
  - (ii) giving a true and fair view of the Group's financial position as at 31 December 2018 and of its performance for the year ended on that date;
- (b) the financial statements and notes also comply with International Financial Reporting Standards as disclosed in note 2;
- (c) there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable subject to achieving the matters set out in note 2(c); and

The directors have been given the declarations by the Chief Executive Officer and Chief Financial Officer required by section 295A of the *Corporations Act 2001*.

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

Seamus Cornelius

**EXECUTIVE CHAIRMAN** 

Perth, 20 March 2019



Ernst & Young 11 Mounts Bay Road Perth WA 6000 Australia GPO Box M939 Perth WA 6843 Tel: +61 8 9429 2222 Fax: +61 8 9429 2436 ey.com/au

### INDEPENDENT AUDITOR'S REPORT

To the Shareholders of Danakali Limited

## Report on the audit of the financial report

### Opinion

We have audited the financial report of Danakali Limited (the Company), including its subsidiaries (the Group), which comprises the consolidated statement of financial position as at 31 December 2018, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, notes comprising a summary of significant accounting policies and other explanatory information 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 consolidated financial position as at 31 December 2018 and of its consolidated financial performance for the year ended on that date; 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 *Corporations Act* 2001 and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES110 *Code of Ethics for Professional* Accountants (the Code) that are relevant to our audit of the financial report in Australia; and we have fulfilled our other ethical responsibilities in accordance with the Code.

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

### Material Uncertainty Related to Going Concern

We draw attention to Note 2(c) in the financial report. The matters as set forth in Note 2(c) indicate that a material uncertainty exists that may cast significant doubt on the Group's ability to continue as a going concern. Our opinion is not modified in respect of this matter.

## Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial report of the current year. These matters were addressed in the context of our audit of the financial report as a whole, and in forming our opinion thereon, but we do not provide a separate opinion on these matters. For the matter below, our description of how our audit addressed the matter is provided in that context.

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We have fulfilled the responsibilities described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of our report, including in relation to this matter. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matter below, provide the basis for our audit opinion on the accompanying financial report.

### Accounting for the Group's interest in Colluli Mining Share Company ("CMSC")

#### Why significant

The group acquired an interest in Colluli Mining Share Company ("CMSC") at the date of CMSC's incorporation on 5 March 2014. This acquisition was in accordance with the Shareholders Agreement entered into with the Eritrean National Mining Corporation ("ENAMCO") which was executed in November 2013. CMSC was incorporated in Eritrea, in accordance with the Shareholders' Agreement, to hold the Colluli project, with Danakali and ENAMCO each holding 50% of the equity.

The group's interest in CMSC is accounted for as a joint venture using the equity method and as a shareholder loan receivable.

The accounting for the results of and investment in CMSC is significant to our audit due to the complexity involved in measuring both the investment as well as the shareholder loan receivable. Specifically, key assumptions underpinning the measurement of these balances relate to the timing as to when the group considers CMSC will have generated free cashflows from the project to enable repayment of monies loaned to them and an appropriate discount rate to reflect the risk applicable to the timing and repayment of the shareholder loan as well as the underlying credit risk.

Refer to note (2)(u)(ii) and notes 8 and 10 to the financial report for further detail explaining the key judgements underpinning the accounting discussed in the two preceding paragraphs.

At 31 December 2018, the Investment in CMSC amounted to \$19.8 million (refer to Note 10 in the financial statements) and the shareholder loan receivable from CMSC amounted to \$9.3 million (refer to Note 8 in the financial statements).

### How our audit addressed the key audit matter

Our procedures included the following:

- We reviewed the applicable Shareholders' Agreement and the group's position paper which concluded that it is appropriate for Danakali's investment in CMSC to be equity accounted.
- We assessed the group's calculations supporting the measurement of the investment and the shareholder loan. This calculation included the discounting of the shareholder loan balance based on the group's current best estimate of when the shareholder loan will be repaid.
- We involved our valuation specialists to assess the assumed discount rate having regard to factors such as the project risk, credit risk and country risk.
- We assessed the group's shareholder loan repayment assumptions having regard to the current status of the project and the group's best estimates of the timeline to finance, develop, commission and produce free cashflow from the project to repay the shareholder loan.
- We assessed the arithmetical accuracy of the group's calculations, including where applicable any foreign currency translations embedded in the measurement process.
- We performed appropriate audit procedures over the results of CMSC and confirmed that Danakali's 50% interest in these results were accounted for on an equity basis in the financial statements of the group.
- We considered whether there was any objective evidence to suggest that Danakali's investment in CMSC is impaired at the balance date.
- We assessed the adequacy of the group's disclosures in the financial report relating to the measurement and accounting for its investment in and loan to CMSC.

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## Information other than the financial statements and auditor's report

The directors are responsible for the other information. The other information comprises the information included in the Group's 2018 Annual Report other than the financial report and our auditor's report thereon. We obtained the Directors' Report that is to be included in the Annual Report, prior to the date of this auditor's report, and we expect to obtain the remaining sections of the Annual Report after the date of this auditor's report.

Our opinion on the financial report does not cover the other information and we do not and will not express any form of assurance conclusion thereon, with the exception of the Remuneration Report and our related assurance opinion.

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 on the other information obtained prior to the date of this auditor's report, 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.

### Directors' responsibilities 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 Group's ability 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 cease operations, or have 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 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.

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As part of an audit in accordance with Australian Auditing Standards, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- ldentify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Directors.
- Conclude on the appropriateness of the Directors' use of the going concern basis of accounting in the preparation of the financial report. We also conclude, based on the audit evidence obtained, whether a material uncertainty exists related to events and conditions that may cast significant doubt on the entity's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in the auditor's report to the disclosures in the financial report about the material uncertainty or, if such disclosures are inadequate, to modify the opinion on the financial report. However, future events or conditions may cause an entity to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Directors with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated to the Directors, we determine those matters that were of most significance in the audit of the financial report of the current year and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

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## Report on the Remuneration Report

### Opinion on the Remuneration Report

We have audited the Remuneration Report included in the Directors' Report for the year ended 31 December 2018.

In our opinion, the Remuneration Report of Danakali Limited for the year ended 31 December 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.

Ernst & Young

Gavin Buckingham

Partner Perth

20 March 2019

# **ASX Additional Information**

Additional information required by Australian Securities Exchange Ltd and not shown elsewhere in this report is as follows. The information is current as at 28 February 2019.

### (a) Distribution of equity securities

Analysis of numbers of equity security holders by size of holding:

			Holders	Securities	%
1	-	1,000	562	236,386	0.09%
1,001	-	5,000	802	2,066,893	0.78%
5,001	-	10,000	353	2,681,629	1.01%
10,001	-	100,000	624	20,593,083	7.79%
100,001		and over	165	238,844,407	90.33%
TOTAL			2,506	264,422,398	100.00%

The number of shareholders holding less than a marketable parcel was 402.

### (b) Twenty largest shareholders

The names of the twenty largest holders of quoted ordinary shares are:

		Listed ordir	Listed ordinary shares		
		Number of shares	Percentage of ordinary shares		
1	J P Morgan Nominees Australia Ltd	52,705,900	19.93		
2	Citicorp Nominees Pty Ltd	38,974,793	14.74		
3	HSBC Custody Nominees (Australia) Ltd	24,757,993	9.36		
4	Liam Cornelius	14,479,997	5.48		
5	Element 25 Limited	8,400,097	3.18		
6	Computershare Clearing Pty Ltd	5,907,545	2.23		
7	Merrill Lynch (Australia) Nominees Pty Ltd	5,449,266	2.06		
8	Well Efficient Ltd	5,000,000	1.89		
9	BNP Paribas Noms Pty Ltd	4,480,660	1.69		
10	Seamus Cornelius	4,425,883	1.67		
11	Kongming Investments Ltd	4,178,992	1.58		
12	Alpha Boxer Limited	4,025,000	1.52		
13	Ranguta Ltd	3,295,685	1.25		
14	Paul Donaldson	2,957,751	1.12		
15	BNP Paribas Nominees Pty Ltd	2,674,976	1.01		
16	John Joseph Wallace	2,498,983	0.95		
17	Duketon Consolidated Pty Ltd	2,456,500	0.93		
18	Dongarra Ltd	2,313,398	0.87		
19	Anthony Maslin + Marite Norris	2,095,000	0.79		
20	National Nominees Ltd	2,007,152	0.76		
		193,085,571	73.01		

#### (c) Substantial shareholders

The names of substantial shareholders who have notified the Company in accordance with section 671B of the Corporations Act 2001 are:

	Number of Shares
Well Efficient Ltd	35,000,000
JP Morgan Asset Management (UK)	20,200,000
The Capital Group Companies, Inc.	15,011,458
Liam Cornelius	14,479,997

#### (d) Voting rights

All ordinary shares (whether fully paid or not) carry one vote per share without restriction. Holders of unlisted options and performance rights do not have voting rights.

# **ASX Additional Information**

### (e) Unquoted securities

At 28 February 2019 the Company has on issue 4,714,015 unlisted options over ordinary shares and 1,315,000 performance rights.

The names of security holders holding more than 20% of an unlisted class of security are listed below.

	Unlisted Options					
Holder	\$0.558 8/8/2019	\$0.543 7/10/2019	\$0.94 19/5/2020	\$0.96 20/6/2019	\$1.031 24/01/2022	
Mr Seamus Cornelius	-	-	300,000	1	-	
Mr Danny Goeman	900,000	-	-	-	-	
Mr James Durrant	-	250,000	-	-	-	
Mr Robert Connochie	-	-	500,000	-	-	
Mr Hanns Huster	-	-	-	200,000	-	
Mr Cedric Middleton	-	-	-	200,000	-	
Toni-Louise Gianatti	-	-	-	-	455,800	
Redgate Beach Investments Pty Ltd <redgate beach="" invest<br="">A/C&gt;</redgate>	-	-	-	-	823,772	
Holders individually less than 20%	-	-	640,000	-	444,443	
Total	900,000	250,000	1,440,000	400,000	1,724,015	

	Performance Rights					
Holder	Class 1	Class 4	Class 5	Class 6	Class 7	Class 8
Mr Zeray Lake	75,000	-	-	-	-	-
Mascots International Ltd	85,000	-	-	-	1	_
Mr Paul Donaldson	-	800,000	-	-	1	_
Mr Tony Harrington	-	-	100,000	-	1	_
Mr Stuart Tarrant	-	-	-	40,000	30,000	_
Redgate Beach Investments Pty Ltd	-	1	ı	1	ı	65,000
Holders individually less than 20%	120,000		ī		-	-
Total	280,000	800,000	100,000	40,000	30,000	65,000

## (f) Schedule of Interests in Mining Tenements

Tenement: Colluli, Eritrea

License Type: Exploration License

Nature of Interest: Owned

Current Equity: 50%

# How to invest

In general, you should contact a broker who will be able to let you know the most appropriate method for investment in Danakali.

#### **ASX**

Danakali is listed on the Australian Stock Exchange (**ASX**) (ASX: DNK). Shares can be bought and sold on market. You can buy as little as A\$500 worth of shares.

By investing in Danakali shares on the ASX you are buying part ownership of the company. You can buy and sell shares by using a licensed broker on your behalf. For more information on how to trade in ASX shares please visit ASX's online resources via http://asx.com.au/education/shares-courses.htm

### **LSE**

Danakali has been admitted to the Standard Segment of the Official List of the Financial Conduct Authority and to trading on the London Stock Exchange (LSE) Main Market with the ticker DNK. The Ordinary Shares trade through a Depositary Interest structure on the LSE.

For more information please see the LSE listing section of our website: http://www.danakali.com.au/investor-relations/lse-listing-documents

#### **ADRs**

Investors located in North America have access to the American Depository Receipts (ADR) Program. The Bank of New York Mellon sponsors Danakali's Level 1 ADRs which are traded on the over-the-counter (OTC) securities market in the US under the symbol: DNKLY and CUSIP: 23585T101. One ADR represents one ordinary share in Danakali.

US OTC Market information is available here: http://www.otcmarkets.com/stock/DNKLY/quote

Danakali's ADR information can also be viewed here: https://www.adrbnymellon.com/?cusip=23585T101

ADR Holders seeking information on their shareholding should contact:

# LONDON NEW YORK

 Mark Lewis
 Rick Maehr

 +44 207 163 7407
 +1 212 815 2275

 mark.lewis@bnymellon.com
 richard.maehr@bnymellon.com

Further information may be obtained from the company website: www.danakali.com. ADR Holders seeking information on their shareholding should contact: shrrelations@bnymellon.com

### **OTC**

Over-the-counter (OTC) trading in Danakali is available on various stock exchanges, including:

Frankfurt: SO3-FRA, further information can be found here: http://en.boerse-frankfurt.de/stock/Danakali-share

Berlin: SO3-BER, further information can be found here: https://www.boerse-berlin.com/index.php/ Shares?isin=AU000000DNK9

As with any investment, shares carry risks and investors need to inform themselves of these.

#### Competent Persons Statement (Sulphate of Potash Mineral Resource)

Colluli has a JORC-2012 compliant Measured, Indicated and Inferred Mineral Resource estimate of 1,289Mt @11%  $K_20$  Equiv. and 7% Kieserite. The Mineral Resource contains 303Mt @ 11%  $K_20$  Equiv. and 6% Kieserite of Measured Resource, 951Mt @ 11%  $K_20$  Equiv. and 7% Kieserite of Indicated Resource and 35Mt @ 10%  $K_20$  Equiv. and 9% Kieserite of Inferred Resource.

The information relating to the Colluli Mineral Resource estimate is extracted from the report entitled "Colluli Review Delivers Mineral Resource Estimate of 1.289Bt" disclosed on 25 February 2015 and the report entitled "In excess of 85 million tonnes of Kieserite defined within Colluli Project Resource adds to multi agri-commodity potential" disclosed on 15 August 2016, which are available to view at <a href="https://www.danakali.com.au">www.danakali.com.au</a>.

#### **Competent Persons Statement (Sulphate of Potash Ore Reserve)**

Colluli Proved and Probable Ore Reserve is reported according to the JORC Code and estimated at 1,100Mt @ 10.5% K<sub>2</sub>O Equiv. The Ore Reserve is classified as 285Mt @ 11.3% K<sub>2</sub>O Equiv. Proved and 815Mt @ 10.3% K<sub>2</sub>O Equiv. Probable. The Colluli SOP Mineral Resource includes those Mineral Resources modified to produce the Colluli SOP Ore Reserves. The information relating to the January 2018 Colluli Ore Reserve is extracted from the report entitled "Colluli Ore Reserve update" disclosed on 19 February 2018 and is available to view at www.danakali.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### **Competent Persons Statement (Rock Salt Mineral Resource)**

Colluli has a JORC-2012 compliant Measured, Indicated and Inferred Mineral Resource estimate of 347Mt @ 96.9% NaCl. The Mineral Resource estimate contains 28Mt @ 97.2% NaCl of Measured Resource, 180Mt @ 96.6% NaCl of Indicated Resource and 139Mt @ 97.2% NaCl of Inferred Resource.

The information relating to the Colluli Rock Salt Mineral Resource estimate is extracted from the report entitled "+300M Tonne Rock Salt Mineral Resource Estimate Completed for Colluli" disclosed on 23 September 2015 and is available to view at <a href="www.danakali.com.au">www.danakali.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### Quality control and quality assurance

Danakali exploration programs follow standard operating and quality assurance procedures to ensure that all sampling techniques and sample results meet international reporting standards. Drill holes are located using GPS coordinates using WGS84 Datum, all mineralisation intervals are downhole and are true width intervals.

The samples are derived from HQ diamond drill core, which in the case of carnallite ores, are sealed in heat-sealed plastic tubing immediately as it is drilled to preserve the sample. Significant sample intervals are dry quarter cut using a diamond saw and then resealed and double bagged for transport to the laboratory.

Halite blanks and duplicate samples are submitted with each hole. Chemical analyses were conducted by Kali-Umwelttechnik GmBH, Sondershausen, Germany, utilising flame emission spectrometry, atomic absorption spectroscopy and ion chromatography. Kali-Umwelttechnik (KUTEC) has extensive experience in analysis of salt rock and brine samples and is certified according by DIN EN ISO/IEC 17025 by the Deutsche Akkreditierungsstelle GmbH (DAR). The laboratory follows standard procedures for the analysis of potash salt rocks chemical analysis (K\*, Na\*, Mg $_2$ +, Ca $_2$ +, Cl $_1$ , SO $_2$ 2 $^-$ , H $_2$ 0) and X-ray diffraction (XRD) analysis of the same samples as for chemical analysis to determine a qualitative mineral composition, which combined with the chemical analysis gives a quantitative mineral composition.

#### AMC Consultants Pty Ltd (AMC) independence

In reporting the Mineral Resources and Ore Reserves referred to in this public release, AMC acted as an independent party, has no interest in the outcomes of Colluli and has no business relationship with Danakali other than undertaking those individual technical consulting assignments as engaged, and being paid according to standard per diem rates with reimbursement for out-of-pocket expenses. Therefore, AMC and the Competent Persons believe that there is no conflict of interest in undertaking the assignments which are the subject of the statements.







Danakali Limited, Level 11, 125 St George's Terrace Perth Australia 6000 **T** +61 8 6189 8635 **E** info@danakali.com **ABN** 56 097 904 302

www.danakali.com