

Announcement Thursday, 1 April 2021

### **Correction to Corporate Presentation**

Danakali Limited (ASX: DNK, LSE: DNK) (**Danakali**, or the **Company**) advises a correction to the Corporate Presentation released on 22 March 2021. It has been identified that there some incorrect references included in slide 8 (Industry Leading Economics) and slide 28 (Industry Comparisons at the Project Level). Accordingly, the Company retracts these slides. In the Presentation released 22 March 2021, Australian Potash Limited's Initial Capex amount was incorrectly stated as A\$268m. The correct amount is A\$208m.

Investors should not rely on the retracted information as a basis for any investment decision concerning the Company.

A revised Corporate Presentation is attached.

For more information, please contact:

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Follow Danakali on LinkedIn: www.linkedin.com/company/danakali-limited

Subscribe to Danakali on YouTube: www.youtube.com/channel/UChGKN4-M4lOvPKxs9b-lJvw

Announcement authorised for release by the Executive Chairman of Danakali.

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#### About Danakali

Danakali Limited (ASX: DNK) (**Danakali**, or the **Company**) is an ASX-listed potash company focused on the development of the Colluli Potash Project (**Colluli** or the **Project**). The Project is 100% owned by the Colluli Mining Share Company (**CMSC**), a 50:50 joint venture between Danakali and the Eritrean National Mining Corporation (**ENAMCO**).

The Project is located in the Danakil Depression region of Eritrea, East Africa, and is ~75km from the Red Sea coast, making it one of the most accessible potash deposits globally. Mineralisation within the Colluli resource commences at just 16m, making it the world's shallowest potash deposit. The resource is amenable to open pit mining, which allows higher overall resource recovery to be achieved, is generally safer than underground mining, and is highly advantageous for modular growth.

The Company has completed a Front End Engineering Design (FEED) for the production of potassium sulphate, otherwise known as SOP. SOP is a chloride free, specialty fertiliser which carries a substantial price premium relative to the more common potash type; potassium chloride (or MOP). Economic resources for production of SOP are geologically scarce. The unique composition of the Colluli resource favours low energy input, high potassium yield conversion to SOP using commercially proven technology. One of the key advantages of the resource is that the salts are present in solid form (in contrast with production of SOP from brines) which reduces infrastructure costs and substantially reduces the time required to achieve full production capacity.

The resource is favourably positioned to supply the world's fastest growing markets. A binding take-or-pay offtake agreement has been confirmed with EuroChem Trading GmbH (EuroChem) for up to 100% (minimum 87%) of Colluli Module I SOP production.

A non-binding indicative term sheet and mandate for the provision of US\$200M in senior debt funding to CMSC has been executed with Mandated Lead Arrangers Africa Export Import Bank (Afreximbank) and Africa Finance Corporation (AFC).

The Company's vision is to bring Colluli into production using the principles of risk management, resource utilisation and modularity, using the starting module (**Module I**) as a growth platform to develop the resource to its full potential.

#### 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 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="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.

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### **INVESTMENT HIGHLIGHTS**

**RIGHT TEAM TO** 

**DELIVER** 

COLLULI IS MASSIVE	<ul> <li>Uniquely the worlds largest solid salt, near surface high grade Sulphate of Potash (SOP) reserve of 1.1Bt. 200 year of LOM</li> </ul>	
POTENTIAL FOR ZERO CARBON SOP	<ul> <li>Colluli can become the worlds first zero carbon producer of SOP</li> <li>Unrivalled access to solar, wind and one of the worlds greatest geothermal energy systems,</li> <li>East African rift</li> </ul>	
HUMANITARIAN IMPACT	<ul> <li>United Nations Development Program (UNDP) states Colluli will have long term positive humanitarian impact</li> <li>Responsible socio-economic development and increased food security in the region</li> </ul>	
CLOSE TO MARKETS	<ul> <li>Close to established SOP markets of Europe, Middle East, SE Asia and developing markets in Africa</li> <li>10 year take or pay offtake agreement with EuroChem</li> </ul>	
CLOSEST SOP PROJECT TO PORT	<ul> <li>No other SOP project closer to port infrastructure with port capacity at Massawa</li> <li>Future Anfile Bay port development creates unrivalled global port advantage, 87km from site</li> </ul>	
SUPERIOR ECONOMICS AND ADVANCED FUNDING	Lowest quartile operating costs, industry leading capital intensity, premium product The first of the two strategic growth phases produce 944ktpa. Robust returns: NPV10 of US\$439m, IRR of 31% US\$221m of senior debt and equity project financing secured	
MULTI-COMMODITY POTENTIAL	<ul> <li>Colluli can readily expand to become a multi-commodity premium fertilizer producer</li> <li>A number of products can be commercialised once Anfile Bay is developed</li> </ul>	

Strong Government relationships and committed project support

Expertise in fertilizer market, project development and potash operational management

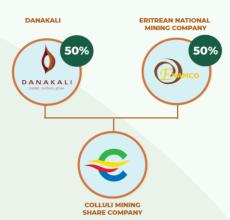






Top shareholders	
African Finance Corporation	16.6%
Well Efficient	11.0%
Element 25 & Other related parties	6.9%
Danakali Board and management	4.6%

Financial information	
Share price (30-March-2021)	A\$0.49
Number of shares	319.69
Market capitalisation	AU\$156.7m
Cash (28-Jan-21)	A\$9.7m
Debt (28-Jan-21)	Nil
Enterprise value	AU\$147.0m

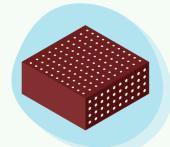


#### Danakali Ltd (DNK AU)

03/20/2020 to 03/30/2021



### **COLLULI IS WHERE THE VALUE BEGINS**



**GRADE** Homogenous, predictable highest grade solid salts



**GEOGRAPHY** Closest to coast, port and key growth markets



**GEOMETRY** 1% Gradient



**GROWTH** Unrivalled long term production growth options



GEOLOGY: STRATIFICATION OF THE COLLULI RESOURCE<sup>1</sup>

Solid salts are layered

Selective extraction

Predictable production rates

Shallowest known evaporite deposit in the world

Simple grade control drilling

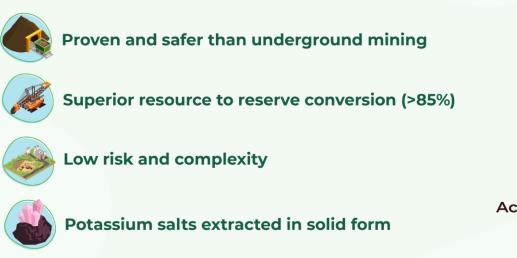
Thick, uniform shallow deposit starting at 16m below the surface

approx. 30m

Clastics **Upper Rock Salt NaCl** Sylvinite KCI Carnallitite KMgCl<sub>3</sub> Kainitite KMg(S04)Cl

### **COLLULI MINE PLAN**

Colluli's favourable resource characteristics allow simple, low cost, open-cut mining<sup>1</sup>



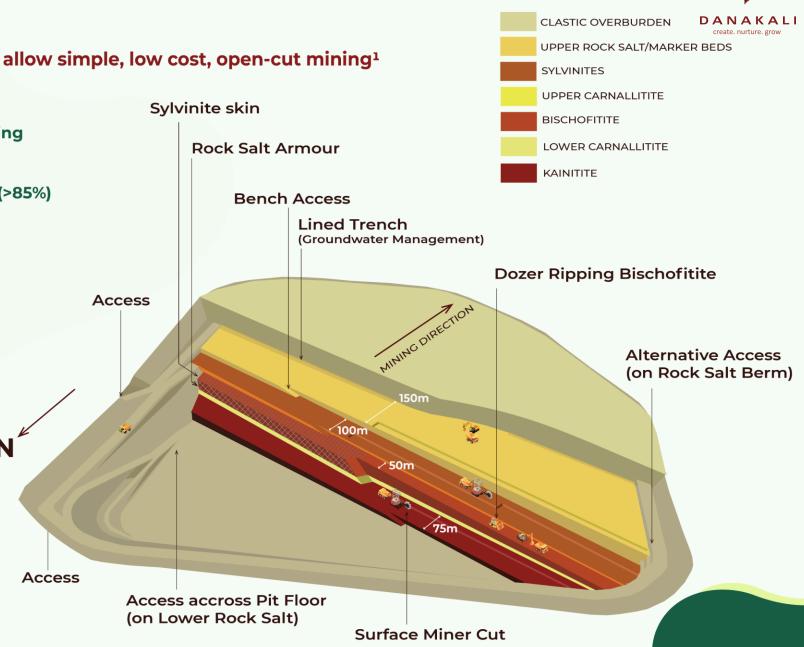
Potential monetisation of other salts extracted as waste



**Expansion potential** 

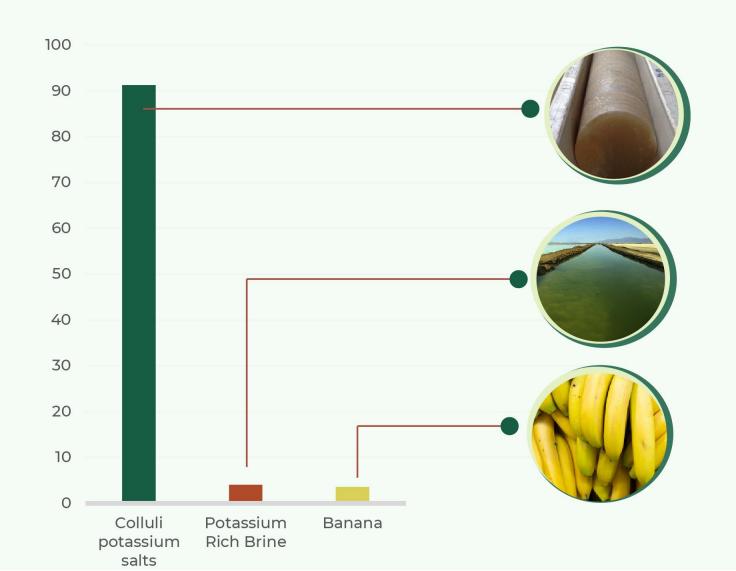


Low incremental growth capital



### HIGH GRADE COMPARISONS

Solid Salt SOP Mining has enormous advantages



Colluli is the only resource in the world that is ideal for K<sub>2</sub>SO<sub>4</sub> (SOP) production that can be extracted in solid form

This is directly related to the shallow kainite mineralisation and open cut mining method

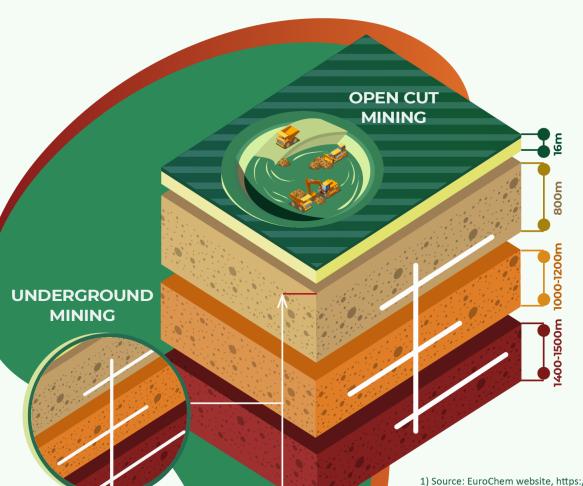
25x that of potassium rich brines<sup>1</sup>

A potassium rich brine on a weight basis has similar potassium concentration to a banana<sup>2</sup>



# COLLULI THE ONLY OPEN CUT AND POTENTIALLY ZERO CARBON SOP MINE GLOBALLY

Open cut costs are lower and volumes are higher than underground



#### **COLLULI DEPTH 16m**

Capex: US\$350m

**Production Target: 1 mtpa (approx.)** 

#### DEPTH OF RUSSIAN MINE MOP (KCI) 800m<sup>1</sup>

Capex US\$3-4 billion est.
Production Target: 3-4 mtpa

#### DEPTH OF CANADIAN MINE MOP (KCL) 1000-1200m<sup>2</sup>

US\$5.3-5.7 billion (Jansen)

Production Targets: 4.3 - 4.5 mtpa (approx.)

#### DEPTH OF UK MINE POLYHALITE (K2Ca2Mg(SO4)4·2H2O) 1400-1500m<sup>3</sup>

Capex US\$4-5 billion (Sirius)

Production Target 5 mtpa

Premium Price SOP
SOP Price 2-3x MOP
Low Opex- Open pit

**Low Capex** 

- 1) Source: EuroChem website, https://www.eurochemgroup.com/project/volgakaliy-potash/, accessed 16 March 2021
- 2) Source: Company Presentations: 16 Feb 2021
- 3) Source: Sirius Project Study update 3 Dec 2012.

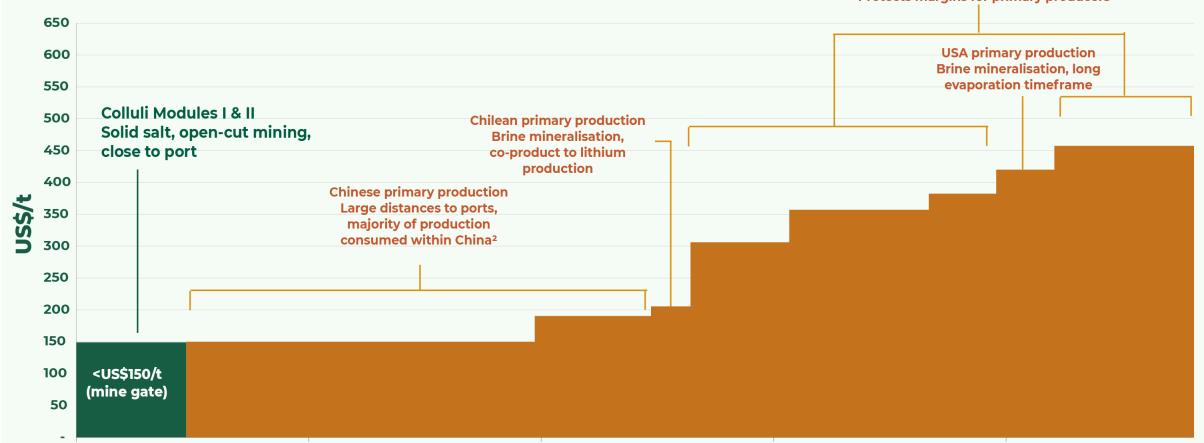






Mine gate production costs for global SOP producers<sup>1</sup>

Mannheim Process production
High energy, high cost and environmental issues²
>50% of production
Protects margins for primary producers



**SOP production capacity (Mt)** 

### **MARKET OVERVIEW & DEMAND**





"Global SOP prices to increase to 2023 as the market balance tightens with limited new capacity to enter production"

Price reporting agency CRU





SOP is an environmentally-friendly, chloride-free, nonsubstitutable source of Potassium and Sulphur



SOP prices are typically 2-3x MOP prices. Demand is inelastic



SOP is used to enhance yields for high value crops such as fruits, vegetables, coffee, tea and nuts



Demand driven by rapidly growing middle class in developing nations, changing dietary preferences, and global population growth



Limited primary production available



Secondary production (typically the high cost, energy intensive and environmentally unfriendly Mannheim Process<sup>1</sup>) accounts for over 50% of supply





#### SOP demand and supply dynamics support a robust pricing environment

SOP price provides attractive margins for low cost primary producers

SOP price premium to MOP has consistently remained above US\$200/t for over 5 years

Premium is sustainable due to:



Mannheim Process conversion cost

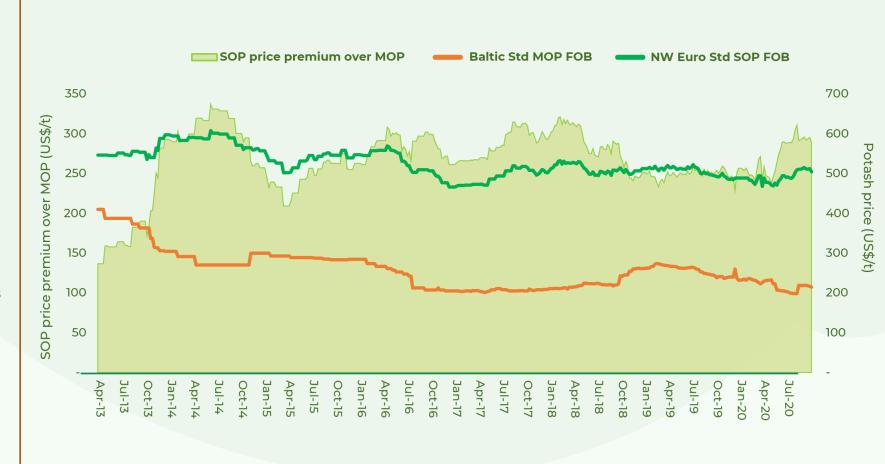


Mannheim Process environmental issues (carbon emissions and acid disposal)



Limited SOP supply expansion





### **INDUSTRY TRENDS & OPPORTUNITIES**



## CONSUMER SENTIMENT DRIVING PRODUCT DEVELOPMENT



Bill Gates: "Green Premium is the difference in cost between a product that involves emitting carbon and an alternative that doesn't" - Feb. 2021<sup>1</sup>

#### **INDUSTRY**

- Nestlé invest \$3.6B to boost sustainability in supply chain²
- Premiums offered to Nestles farmers suppliers to produce low emission products
- Nestle developing low carbon food products

#### **CHANGING POLICY AND PRODUCTS**

- Nestlé developing low emission premium priced products.
- ■Generous premiums paid by customers for climate-neutral products

"Nestle is using its size, scale and reach to takle climate change and make a bia difference." - Dec 2020

## HIGH CARBON FOOTPRINT OF EXISTING SUPPLY CHAIN



Governments responding and changing policy in the agriculture sector. Incentivize low CO<sub>2</sub> emission agricultural practices

#### **INDUSTRY**

- Nestle, Nutrien, Kellogg, Corteva and Mosaic target massive CO<sub>2</sub> emission reductions by 2025-2030<sup>3</sup>
- Farmers seeking methods to decrease water use, improve yields and emit less CO<sub>2</sub>

#### **POLICY**

- ■The EU proposing US\$70B to support to farmers with "green direct payment" to support EU climate goals⁴
- Reforming EU Common Ag Policy targeting emission reduction in agriculture

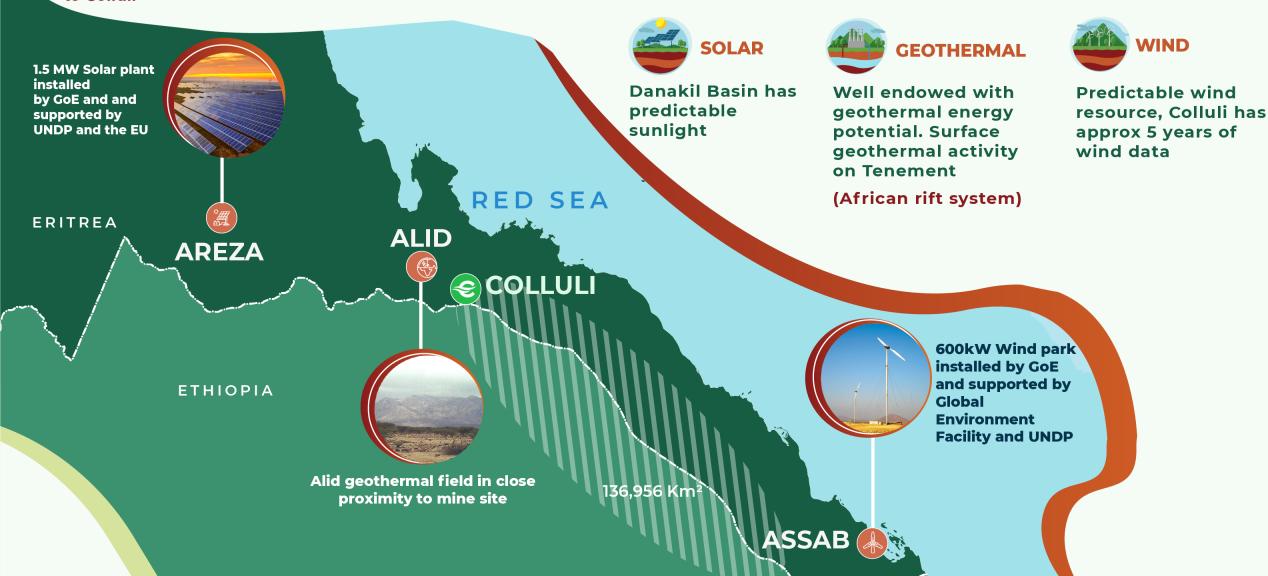
Farmers and industry in EU dependent on high CO<sub>2</sub> emitting Mannheim SOP production process

- 1) GatesNotes, https://gatesnot.es/3rGglf5
- 2) Nestle Net Zero Carbon Roadmap, https://bit.ly/3ew7k4h
- 3) Respective company websites
- 4) European Commission, Sustainable land use (greening), https://bit.ly/3bETdl7

### HIGH POTENTIAL ZERO CARBON



Plans to transition to renewable energy. Potential zero-carbon SOP production is pursued using solar, wind and geothermal options accessible to Colluli

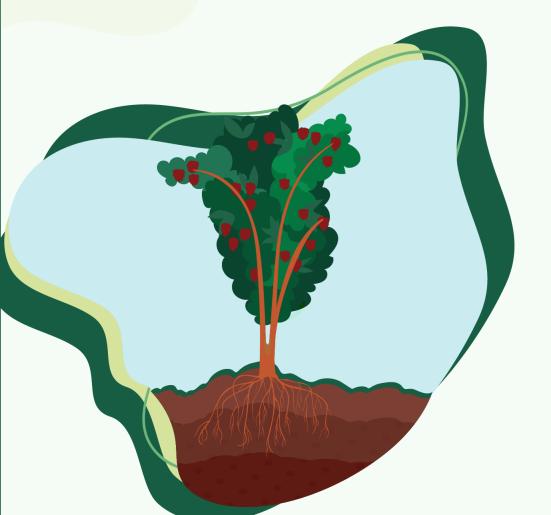






SOP is integral to climate smart agriculture production as it improves soil and plant resilience1

Mineral fertiliser like SOP can play an important role increasing soil carbon sequestration by supplying nutrients to crops increasing yields and limiting agricultural land area expansion<sup>2</sup>



### IMPROVED C0<sub>2</sub> SEQUESTRATION



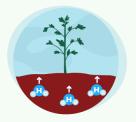
Stimulates photosynthesis & CO<sub>2</sub> capture

### IMPROVED NUTRIENT INTAKE



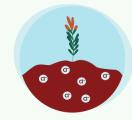
Stimulates root system growth & increases crop yield

#### **DROUGHT RESISTANCE**



Vital for water loss prevention

### REDUCING SALINITY RISK



Neutralizes soil salinity

#### **FLOOD RESISTANCE**



Supports plants in event of floods

#### **PEST RESISTANCE**



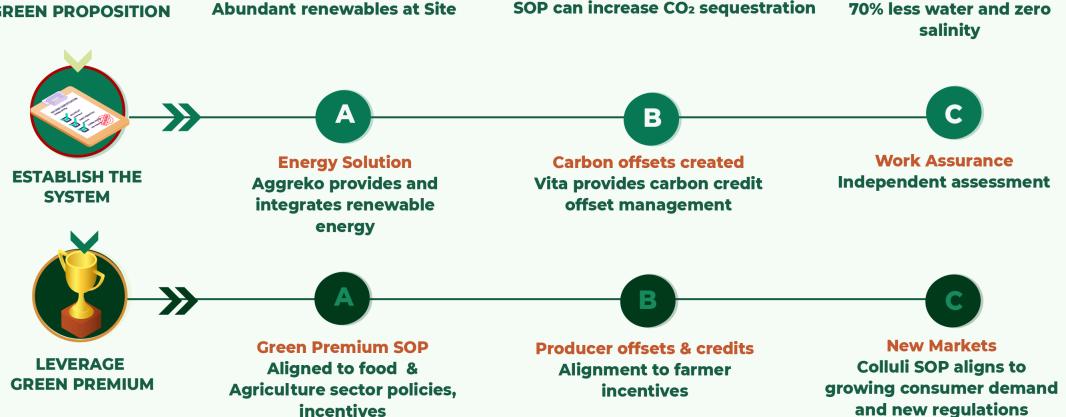
Reduces pesticide use



### POSITIONING COLLULI WITH ZERO CARBON





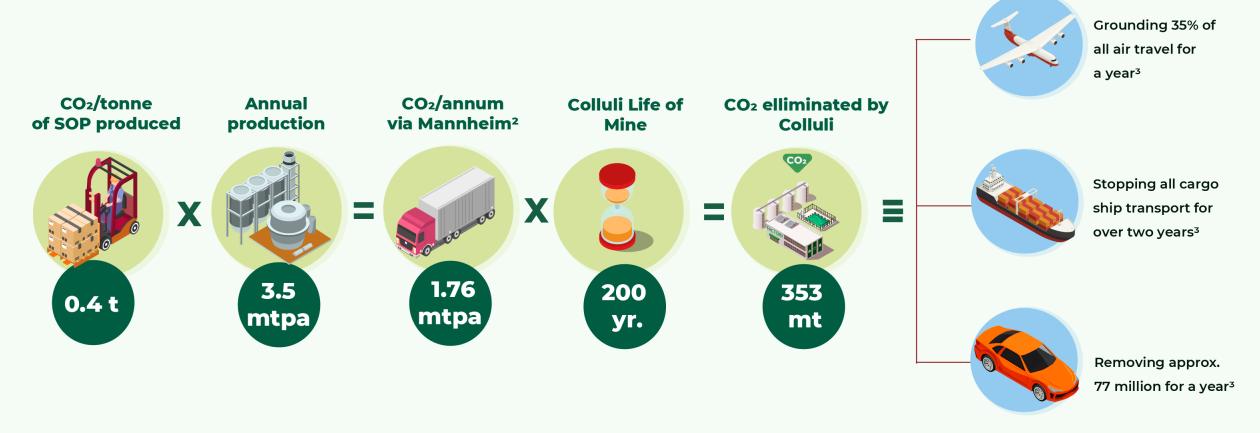


### **COLLULI CAN DISRUPT INCUMBENTS**



Colluli can be the first Project to produce Zero Carbon SOP

With capacity to displace all carbon intensive Mannheim SOP production globally

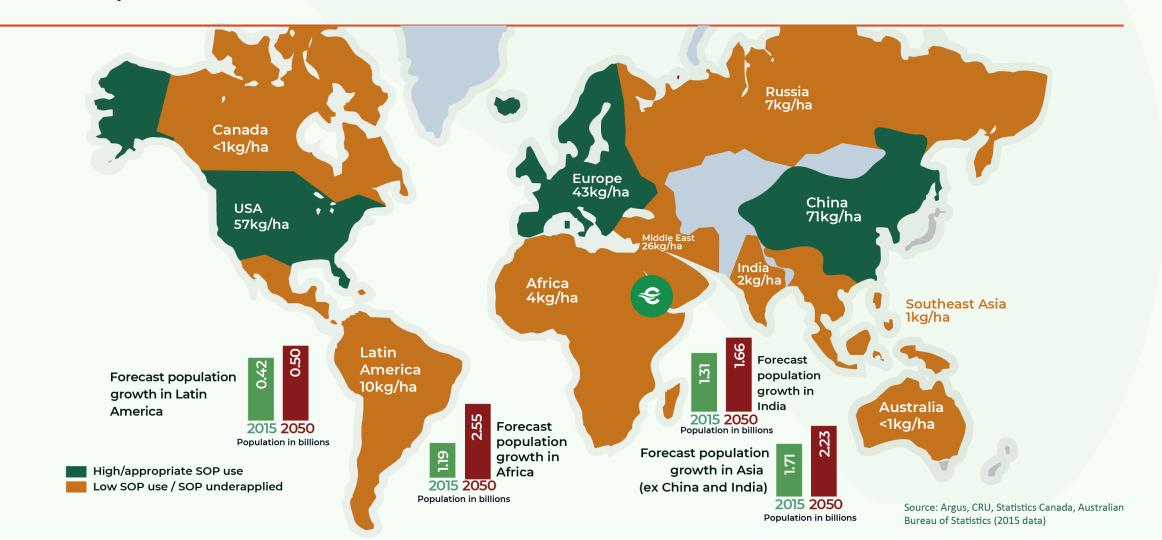


<sup>1)</sup> Source: Wood, Lake Way, Estimation of greenhouse gases emission factors of China's nitrogen, phosphate and potash fertilizers, 2) CRU, 3) Calculated based on Air Transport Action Group figures for air travel in 2019, U.S Environmental Protection Agency figures for average passenger car GHG annual emissions, Global Carbon Project figures for total GHG emissions of the State of Eritrea, UNCTAD, IMO and IEA figures for annual shipping GHG emissions



### MARKET POTENTIAL AND PROXIMITY

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

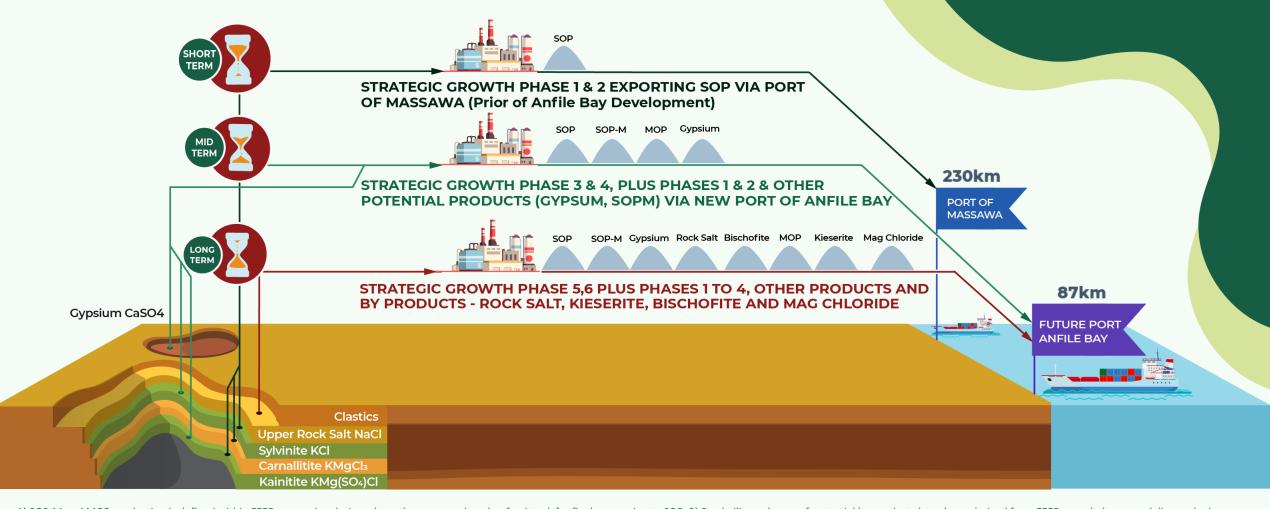




### THE POTENTIAL OF COLLULI



Strategic growth phases can create unrivalled degree of economic expandability and multi-commodity potential and significant additional economic value



<sup>1)</sup> SOP-M and MOP production is defined within FEED processing design where they are produced as feedstock for final conversion to SOP, 2) 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>3)</sup> Gypsum core samples have been analysed

### DANAKALI ESG FRAMEWORK

The United Nations Development Programme reported Colluli's potential contributions to Eritrea's Sustainable Development Goals







**COMPLIANCE** WITH THE IFC **PERFORMANCE** 





ECONOMIC VALUE GENERATED

PEOPLE & SOCIETY

FISCAL EFFECTS

9 MEDICES
AND PROCESS
TO SECOND SECON

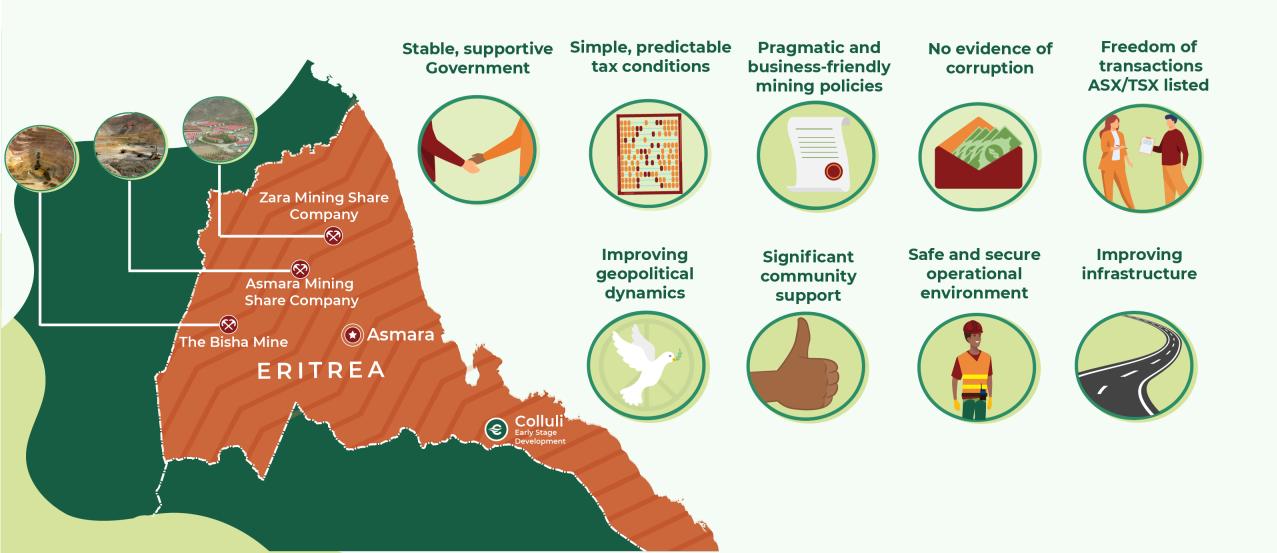
PRODUCTION, POTASH & OTHER





### **ERITREA AS A PROVEN MINING JURISDICTION**

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



### **OUR PARTNERS**









Equity and senior debt



Senior debt



**Power solution** 



**EPCM** 



Accommodation and support services



Off-take agreement







### **COVID 19 IMPACT**



#### **COUNTRY RESPONSE**

Eritrea's approach successful

2,944 cases in total since outbreak<sup>1</sup>
13 new infections reported on average each day<sup>1</sup>
501 active cases<sup>1</sup>
7 deaths<sub>1</sub>



#### **OPERATIONAL ASPECTS**

Access to site is secured

DNK has access to site
Able to get people in the country (with the one-week
quarantine period applied)
Active mining companies, maintained operations

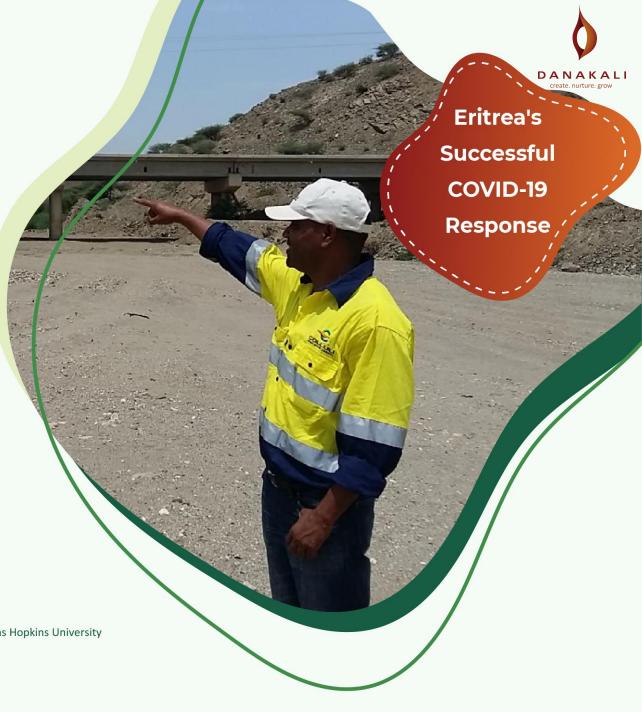


#### **LOOKING FORWARD**

No major impact on operational costs

Power ready to go, renewables being integrated by Aggreko Reverse Osmosis plant near complete Final geotechnical investigations required

1) COVID-19 Data Repository by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University





### HIGH QUALITY BOARD AND EXECUTIVE TEAM

#### Strong, energetic and accomplished Executive team supported by experienced, multi-disciplinary Board

#### **EXECUTIVE TEAM**



Seamus Cornelius
Executive Chairman
Corporate lawyer with over 20

years' experience in the resource sector experience including at BHP



**Dr Rod McEachern Chief Operating Officer** 

Significant most recent experience with Nutrien Ltd related to potash mining, production, process engineering, logistics, safety and environmental compliance



Stuart Tarrant
Chief Financial Officer

Extensive mining industry exposure, with focus on debt finance and corporate governance. Previously a finance manager at BHP



Tony Harrington
Project Director

Over 30 years' experience across a range of mining projects in Africa and globally



John Fitzgerald
Non-Executive Director

Chartered Accountant with over 30 years' finance and corporate advisory experience in the resource sector

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over High orate min re- ye



**Bob Connochie**Non-Executive Director

Highly experienced potash and mining specialist with over 40 years' industry experience



Samalia D. Zubairu
Non-Executive Director

President and Chief Executive Officer Africa Finance Corporation (AFC). Extensive project finance experience



Zhang Jing
Non-Executive Director

Over 15 years of international trading and business development experience in China



Taiwo Adeniji

Non-Executive Director
Senior Director for Investment
Operations & Execution, Africa
Finance Corporation (AFC). Extensive in infrastructure
investments and financial
sector development



Non-Executive Director

Mining/finance industry professional with extensive investor market, finance, portfolio management and leadership experience. Senior roles within Credit Suisse and JPM Global Natural Resources Fund.



### POPULATION GROWTH DRIVES THE SOP DEMAND



#### SOP increases yields in high value crops and is integral to navigating the global food security challenge



#### **GLOBAL POPULATION GROWTH**



### REDUCTION IN ARABLE LAND PER CAPITA



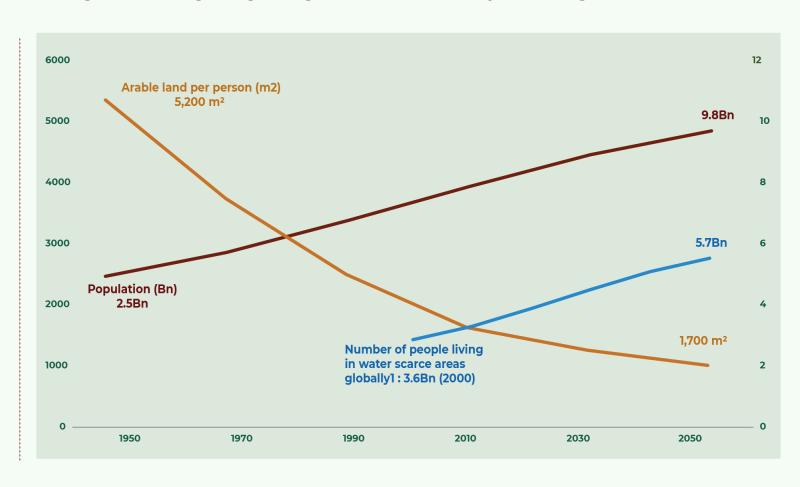
CHANGING DIETARY PREFERENCES



UNDER-APPLICATION IN DEVELOPING COUNTRIES



WATER AVAILABILITY





## DNK CAN EXPAND QUICKLY FROM BASE: KEY PROJECT

**METRICS** 

Front End Engineering Design (FEED) economic estimates and outcomes	Module I <sup>3</sup>	Modules I & II <sup>4,5</sup>
100% of the Project (equity / pre-debt basis)		
Annualised SOP production	472ktpa	944ktpa
Module I development capital <sup>6</sup>	US\$302M	
Incremental Module II development capital <sup>5,6</sup>		US\$202M
Capital intensity <sup>6</sup>	US\$640/t	US\$534/t
Incremental Module II capital intensity <sup>6</sup>		US\$427/t
Average mine gate cash costs <sup>7</sup>	US\$165/t	US\$149/t
Average total cash costs <sup>7,8</sup>	US\$258/t	US\$242/t
Average annual undiscounted free cash flows <sup>7</sup>	US\$88M	US\$173M
Post tax NPV (10% real)	US\$505M	US\$902M
Post tax IRR	28.1%	29.9%
Danakali's 50% share of the Project (post finance basis)		
Average annual undiscounted free cash flows <sup>7</sup>	US\$43M	US\$85M
Post finance NPV (10% real) - POST TAX	US\$242M	US\$439M
Post finance IRR-POST TAX	29.7%	31.3%

<sup>1)</sup> DNK announcement 29 January 2018, 2) Economic estimates and outcomes reported in US\$ real, 3) Assumed that Module I is 60% debt / 40% equity funded, 4) Module II production expected to commence in year 6, 5) Assumed 100% funded from project cash flows and third-party debt, 6) Including contingency, excluding sustaining and working capital, 7) Average for first 60 years of production, 8) Includes mine gate cash costs, product logistics, and royalties



### FORWARD LOOKING STATEMENTS DISCLAIMER

#### 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% K20 Equiv. and 7% Kieserite. The Mineral Resource contains 303Mt @ 11% K20 Equiv. and 6% Kieserite of Measured Resource, 951Mt @ 11% K20 Equiv. and 7% Kieserite of Indicated Resource and 35Mt @ 10% K20 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 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 (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% K2O Equiv. The Ore Reserve is classified as 285Mt @ 11.3% K2O Equiv. Proved and 815Mt @ 10.3% K2O 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 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.

#### 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+, Na+, Mg2+, Ca2+, Cl-, SO42-, H2O) 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 DISCLAIMER

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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 the Colluli Project will proceed as planned. Accordingly, readers should not place undue reliance on forward looking information. 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 presentation. Recipients should make their own enquiries in relation to any investment decisions.

Mineral Resources and Ore Reserves have been reported according to the JORC Code, 2012 Edition. Mineral Resource, Ore Reserve and financial assumptions made in this presentation are consistent with assumptions detailed in the Company's ASX announcements dated 25 February 2015, 4 March 2015, 19 May 2015, 23 September 2015, 30 November 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.

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