



## Company Presentation

Danakali Limited (ASX: DNK / LSE: DNK) (**Danakali**, or the **Company**) is pleased to provide an updated Company Presentation. No new information is disclosed in this presentation.

Danakali's presentation will be available on the Company's website and is attached to this announcement.

Announcement authorised for release by the Executive Chairman of Danakali.

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Visit the Company's website: [www.danakali.com](http://www.danakali.com)

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**DANAKALI**  
create. nurture. grow

**COLLULI**  
A Global Game Changer



# INVESTMENT HIGHLIGHTS

## COLLULI IS MASSIVE

- One of the worlds largest solid salt, near surface high grade Sulphate of Potash (SOP) reserve of 1.1Bt. 200 year of LOM
- Fully Permitted

## POTENTIAL FOR ZERO CARBON SOP<sup>1</sup>

- Colluli can become the worlds first zero carbon producer of SOP<sup>1</sup>
- Access to solar, wind and one of the worlds greatest geothermal energy systems, East African rift

## HUMANITARIAN IMPACT

- United Nations Development Program (UNDP) states Colluli will have long term positive humanitarian impact
- Responsible socio-economic development and increased food security in the region

## CLOSE TO MARKETS

- Close to established SOP markets of Europe, Middle East, SE Asia and developing markets in Africa
- 10 year take or pay offtake agreement with EuroChem up to 100% of production

## CLOSEST SOP PROJECT TO PORT

- No other SOP project closer to port infrastructure with port capacity at Massawa
- Future Anfile Bay port development creates unrivalled global port advantage, 87km from site

## SUPERIOR ECONOMICS AND ADVANCED FUNDING

- Lowest quartile operating costs, industry leading capital intensity , premium product
- The first two strategic growth phases produce 944ktpa. Robust returns: NPV<sub>10</sub> of US\$439m, IRR of 31%
- US\$221m of senior debt and equity project financing secured<sup>2</sup>

## MULTI-COMMODITY POTENTIAL

- Colluli can readily expand to become a multi-commodity premium fertilizer producer
- A number of products can be commercialised once Anfile Bay is developed

## RIGHT TEAM TO DELIVER

- Strong Government relationships and committed project support
- Expertise in fertilizer market, project development and potash operational management

1) Directors belief statement

2) US\$200m senior debt subject to further conditions precedent.



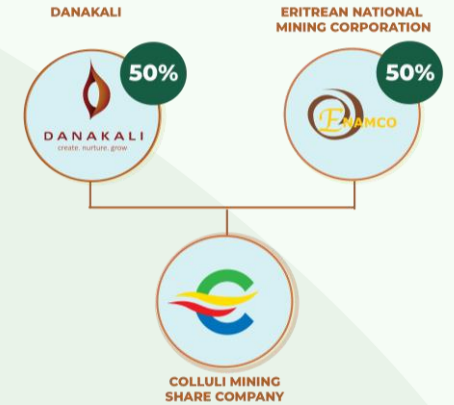
# CORPORATE SNAPSHOT

## Top shareholders

AFC Equity Investments Ltd	16.6%
Well Efficient	10.9%
Element 25 & Other related parties	7.9%
Danakali Board and management	4.6%

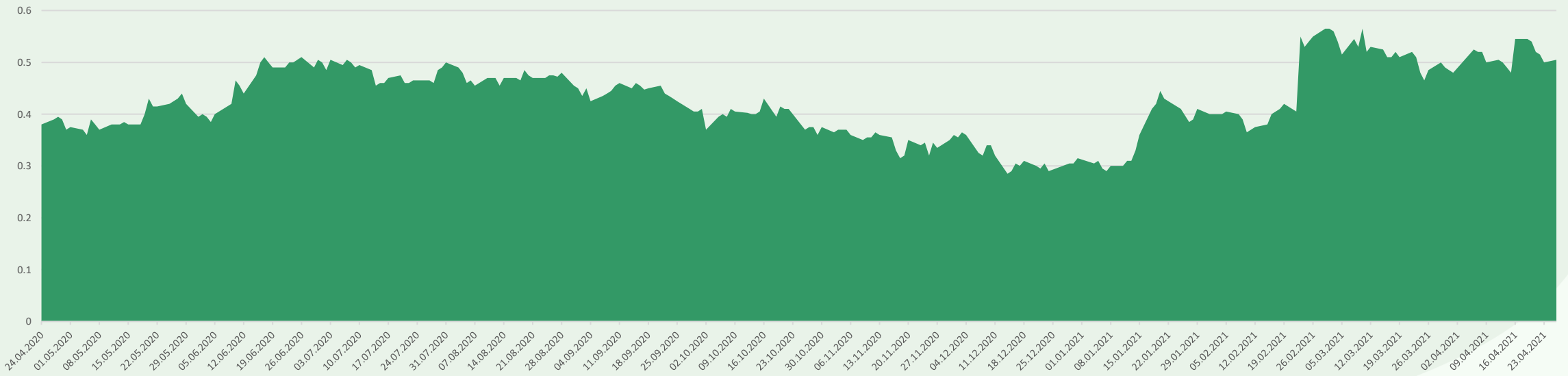
## Financial information

Share price (26-April-2021)	A\$0.505
Number of shares	319.69
Market capitalisation	AU\$161.4m
Cash (31-Dec-20)	A\$9.7m
Debt (31-Dec-20)	Nil
Enterprise value	AU\$151.7m



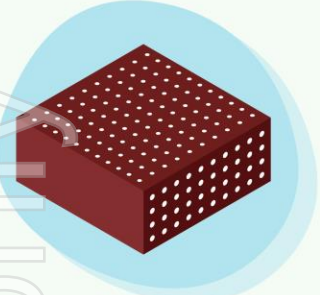
## Danakali Ltd (DNK AU)

04/23/2020 to 04/26/2021



Source: <https://irinsight.nasdaq.com> 26-April-21

# COLLULI IS WHERE THE VALUE BEGINS



## GRADE

Homogenous, predictable high grade solid salts



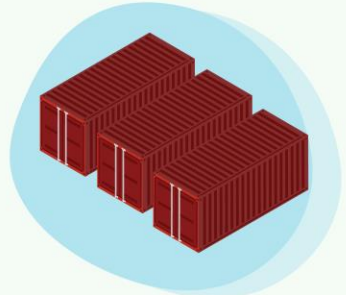
## GEOGRAPHY

Closest to coast, port and key growth markets



## GEOMETRY

1% Gradient



## GROWTH

Strong long term production growth options

Drill core from Colluli Ore Reserve



## GEOLOGY: STRATIFICATION OF THE COLLULI RESOURCE

- Solid salts are layered
- Selective extraction
- Predictable production rates
- Shallowest known evaporite deposit in the world
- Simple grade control drilling

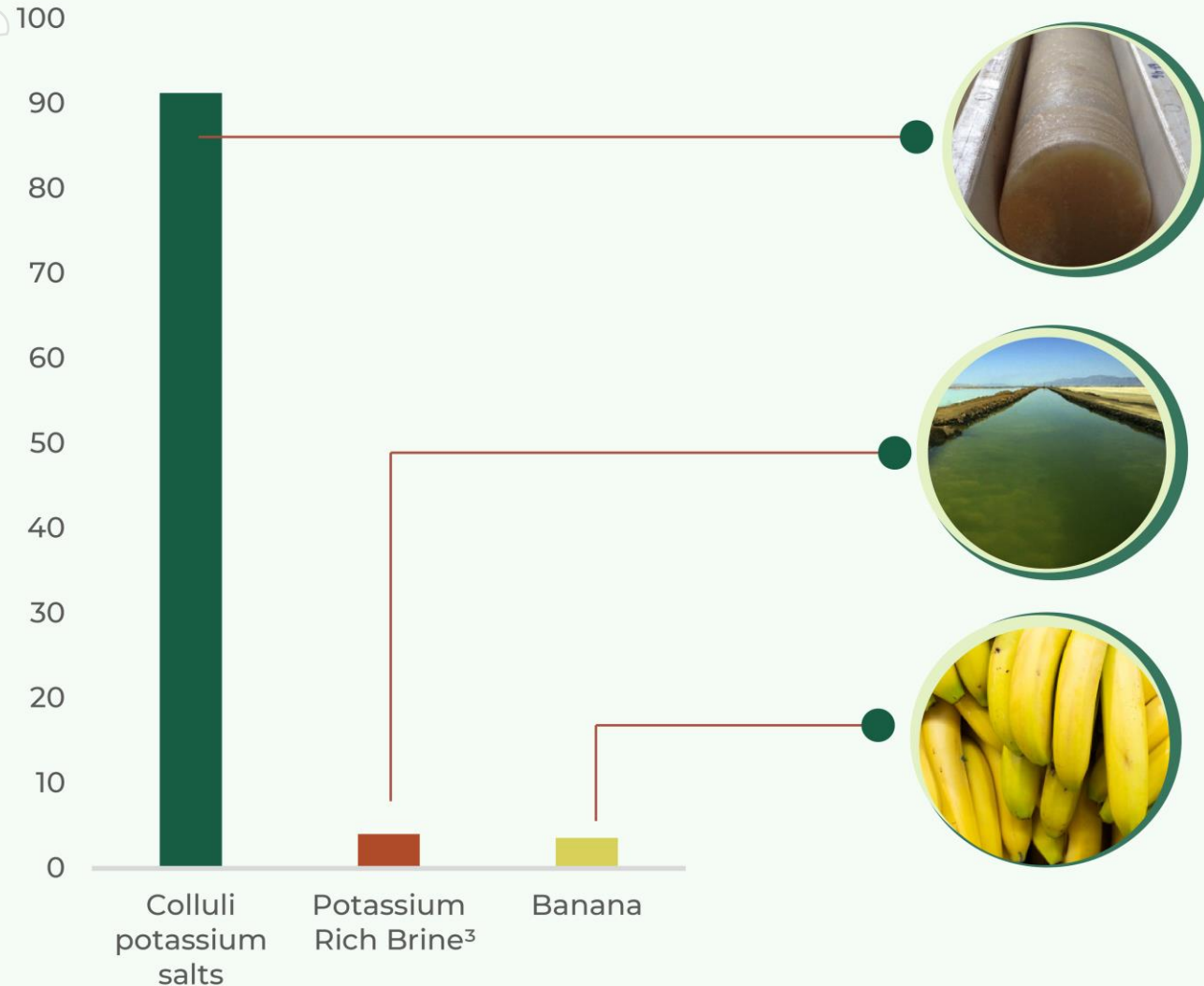
Thick, uniform shallow deposit starting at 16m below the surface





# HIGH GRADE COMPARISONS

Solid Salt SOP Mining has enormous advantages



Colluli is the only resource in the world that is ideal for  $K_2SO_4$  (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>

1) Calculated from Colluli resource data and published brine compositions

2) United States department of agriculture

3) Salt Lake Potash Website

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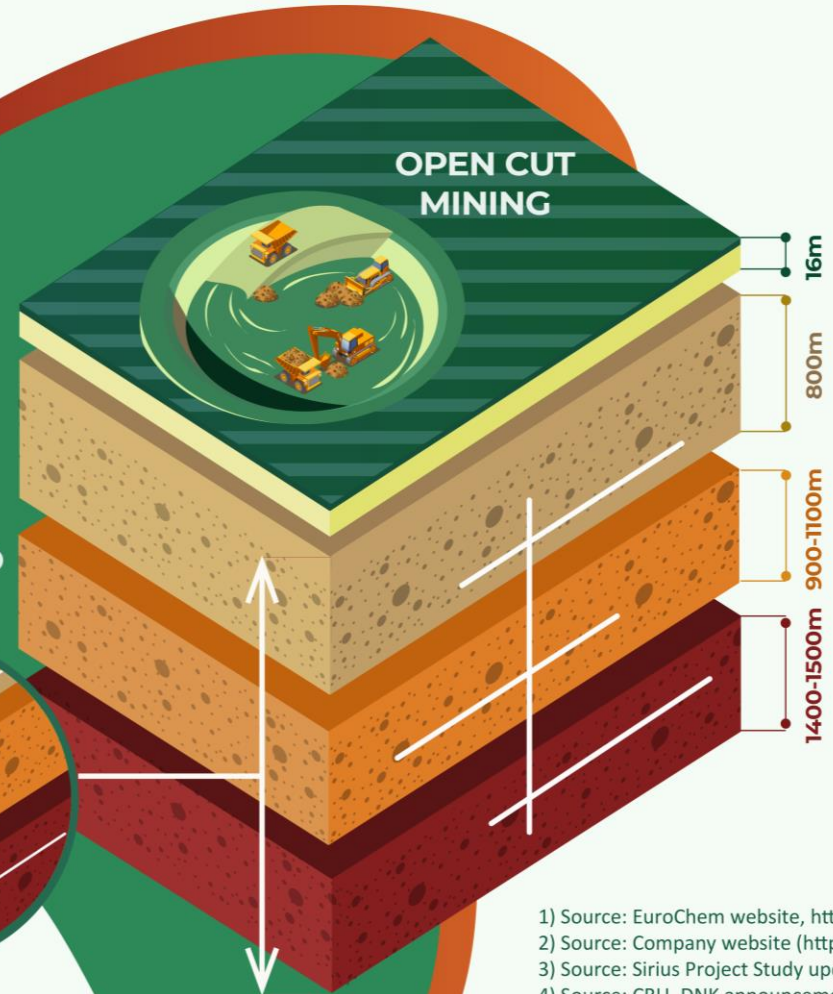
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# COLLULI THE ONLY OPEN CUT AND POTENTIALLY ZERO CARBON SOP MINE GLOBALLY

Open cut costs are lower and volumes are higher than underground

Premium Price SOP  
SOP Price 2-3x MOP<sup>4</sup>  
Low Opex- Open pit  
Low Capex

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### COLLULI DEPTH 16m

Capex: US\$320m (incl. working capital)  
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) 900-1100m<sup>2</sup>

US\$5.3-5.7 billion (Jansen)  
Production Targets: 4.3 - 4.5 mtpa (approx.)

### DEPTH OF UK MINE POLYHALITE (K<sub>2</sub>Ca<sub>2</sub>Mg(SO<sub>4</sub>)<sub>4</sub>·2H<sub>2</sub>O) 1400-1500m<sup>3</sup>

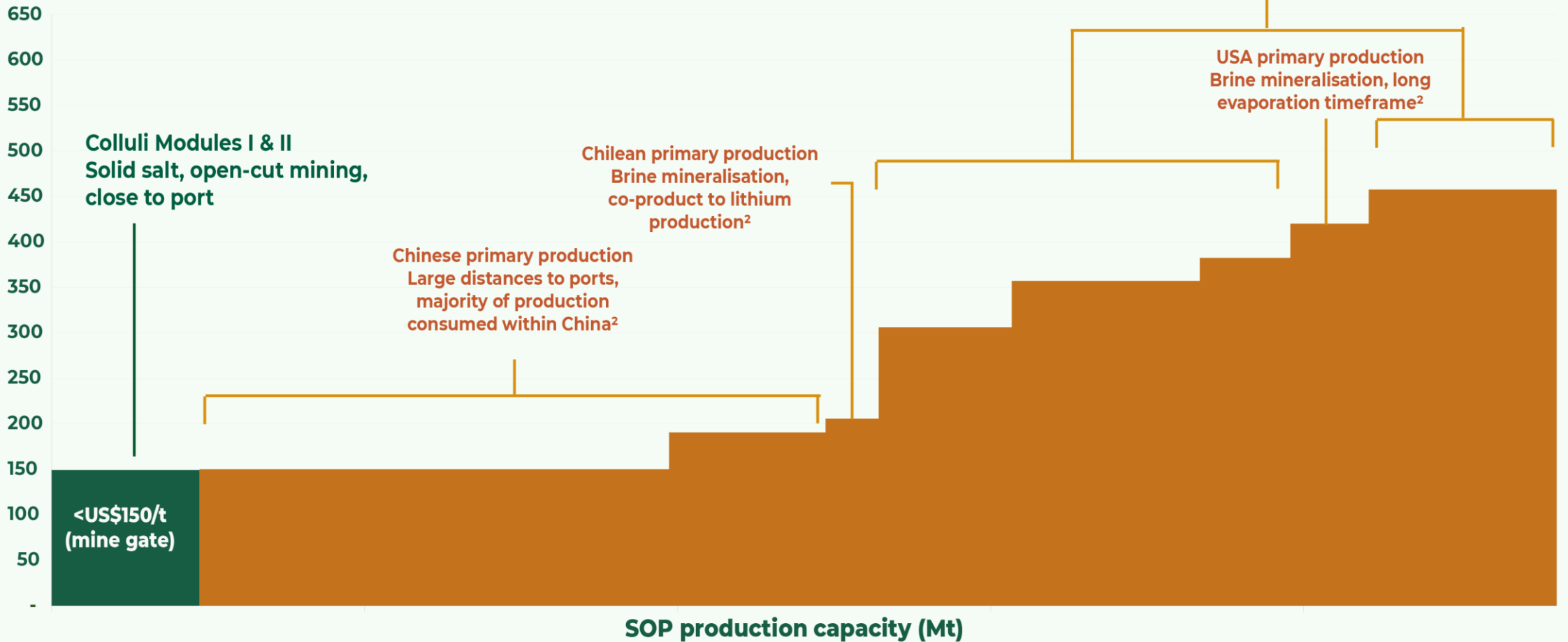
Capex US\$5 billion (Sirius)  
Production Target 5 mtpa

1) Source: EuroChem website, <https://www.eurochemgroup.com/project/volgakaliy-potash/>, accessed 16 March 2021  
2) Source: Company website (<https://www.bhp.com/our-businesses/minerals-americas/jansen/>) & BHP ASX Announcement 16-Feb-2021 (p.34)  
3) Source: Sirius Project Study update 3-Dec-2012, (Production target). <https://www.mining.com/sirius-tells-investors-is-anglos-524m-takeover-bid-or-bust/>, 7-Feb-2020, Capex  
4) Source: CRU, DNK announcement 29-Jan-18, Price range between Jan 2014-2020

# FIRST QUARTILE COST OF PRODUCTION

Danakali will be one of the lowest cost SOP producers

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



1) CRU Potassium Sulphates and Potassium Nitrate Market Outlook, Internal company research, 2) Argus

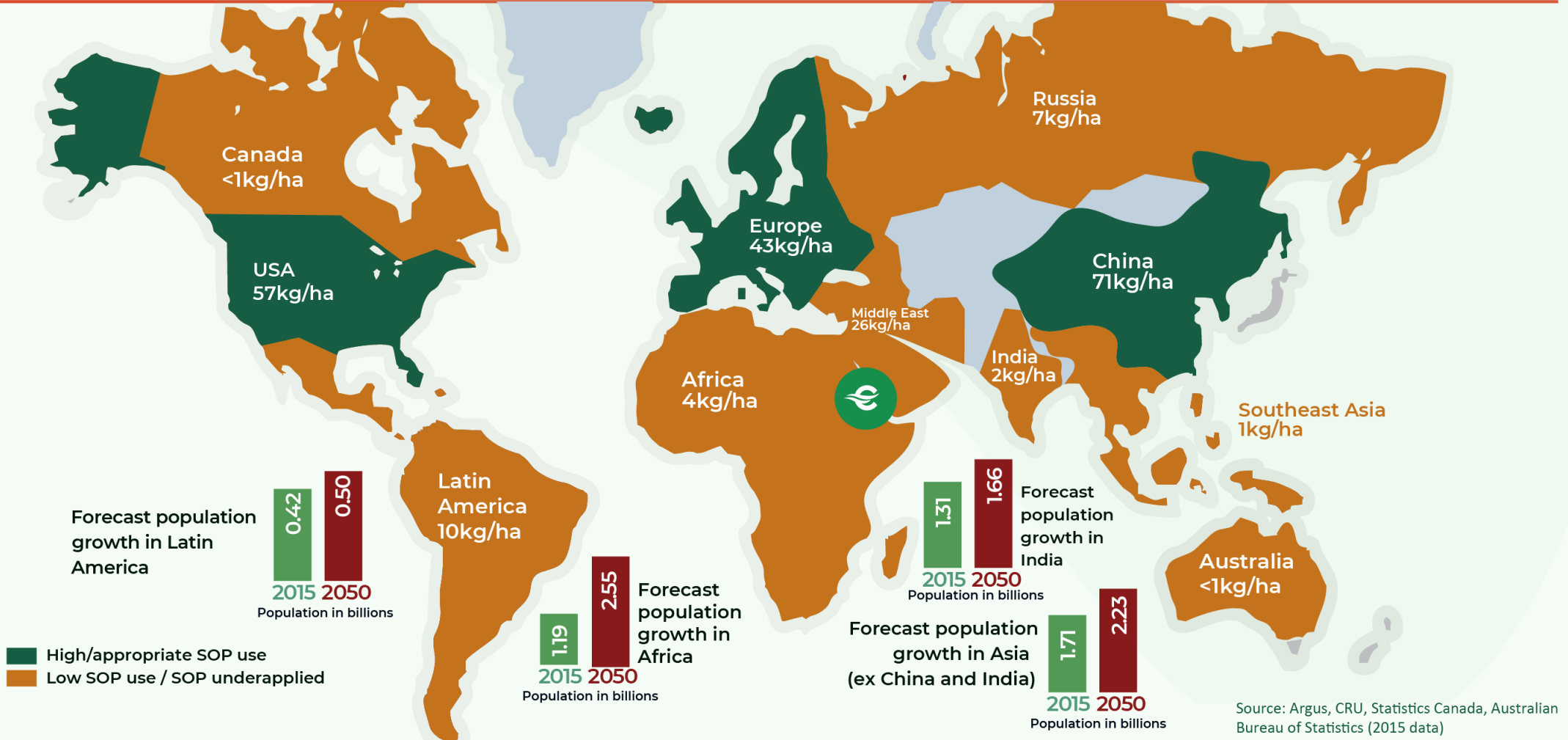
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# MARKET POTENTIAL AND PROXIMITY

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

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Source: Argus, CRU, Statistics Canada, Australian Bureau of Statistics (2015 data)

# MARKET OVERVIEW & DEMAND

## SOP (K<sub>2</sub>SO<sub>4</sub>)



7 Mtpa<sup>4</sup>  
US\$ 450-600/t<sup>1</sup>  
High value, chloride sensitive or intolerant

*"Global SOP prices to increase to 2023 as the market balance tightens with limited new capacity to enter production"*<sup>1</sup>

Price reporting agency CRU

## MOP (KCl)



67 Mtpa<sup>3</sup>  
US\$ 200-300/t<sup>1</sup>  
Low value, chloride tolerant



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



SOP prices are typically 2-3x MOP prices. Demand is inelastic<sup>1</sup>



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>2</sup>) accounts for over 50% of supply

1) Source: CRU Price range between Jan 2014-2020, DNK announcement 29-Jan-2018

2)The Mannheim Process is the conversion of MOP to SOP through the addition of heat and sulfuric acid, hydrochloric acid is a by-product

3) Includes MOP converted to SOP via Mannheim Process

4) CRU Group


# SOP PRICING DYNAMICS


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

SOP price provides attractive margins for low cost primary producers

Since 2014 the average SOP price premium to MOP is US\$221/t<sup>1</sup>

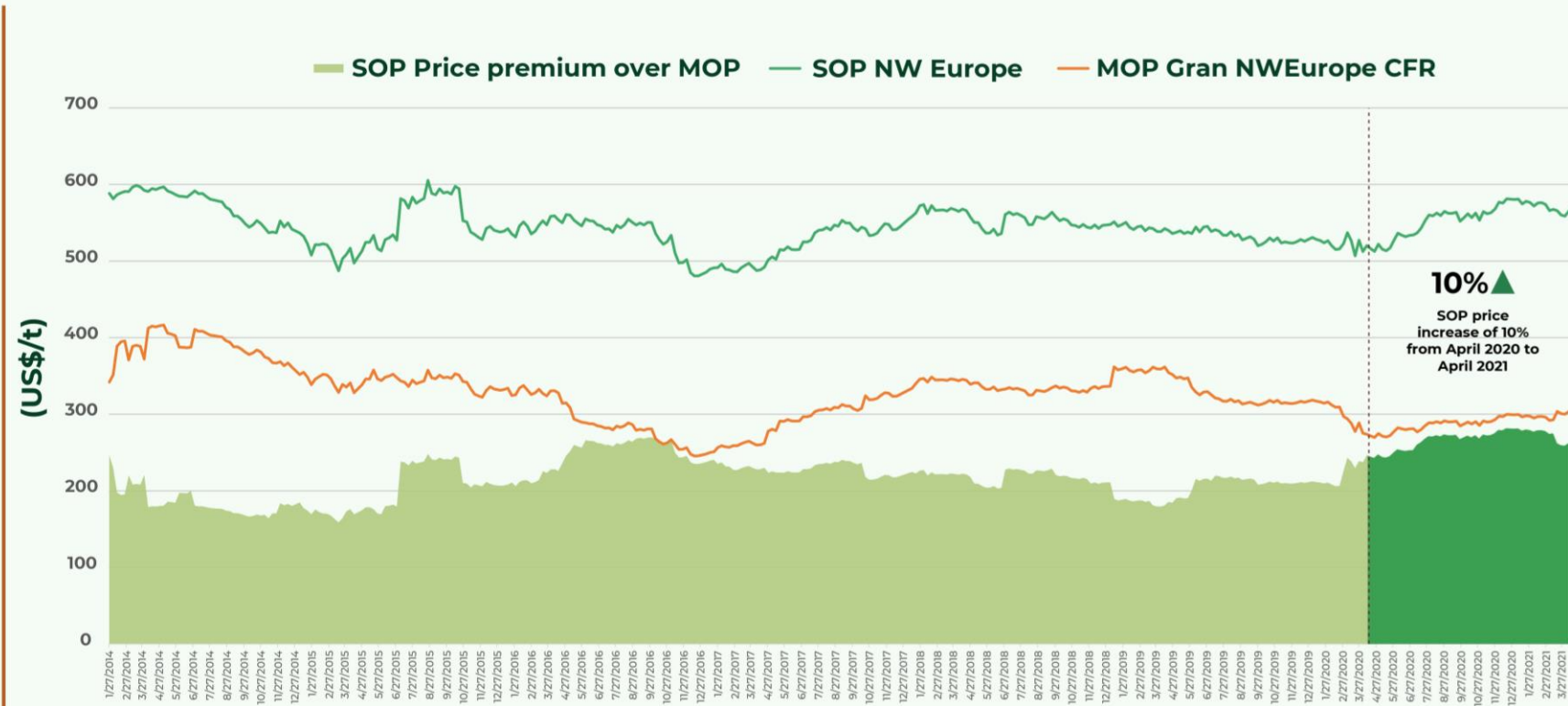
Premium is sustainable due to:

 Mannheim Process conversion cost

 Mannheim Process environmental issues (carbon emissions and acid disposal)

 Limited SOP supply expansion

 Robust and growing SOP demand



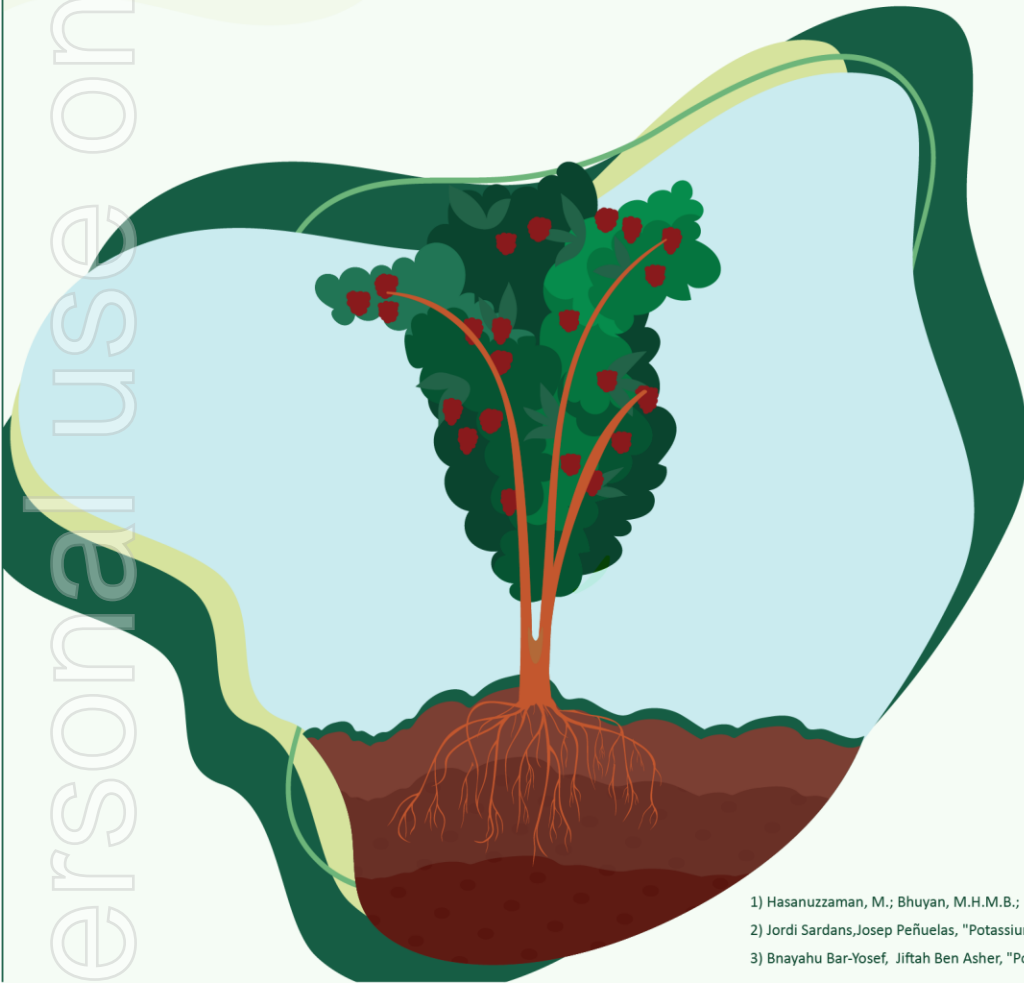
1) Sources: Shore Capital UK and Bloomberg, April 2021

# SOP VITAL FOR CLIMATE-SMART AGRICULTURE

SOP is integral to climate smart agriculture production as it improves soil and plant resilience<sup>1</sup>

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>

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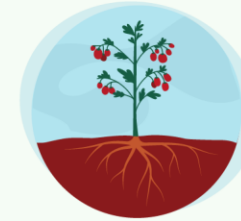


## IMPROVED CO<sub>2</sub> SEQUESTRATION<sup>3</sup>



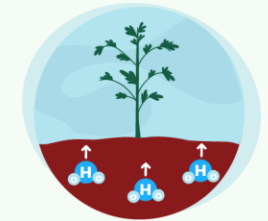
Stimulates photosynthesis & CO<sub>2</sub> capture

## IMPROVED NUTRIENT INTAKE<sup>1</sup>



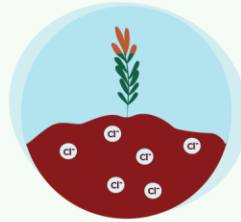
Stimulates root system growth & increases crop yield

## DROUGHT RESISTANCE<sup>1,2</sup>



Vital for water loss prevention

## REDUCING SALINITY RISK<sup>1,2</sup>



Neutralizes soil salinity

## FLOOD RESISTANCE<sup>1,2</sup>



Supports plants in event of floods

## PEST RESISTANCE<sup>1</sup>



Reduces pesticide use

1) Hasanuzzaman, M.; Bhuyan, M.H.M.B.; Nahar, K.; Hossain, M.S.; Mahmud, J.A.; Hossen, M.S.; Masud, A.A.C.; Moumita; Fujita, M. "Potassium: A Vital Regulator of Plant Responses and Tolerance to Abiotic Stresses", <https://bit.ly/3spIJS8>, Accessed 19-April-21

2) Jordi Sardans, Josep Peñuelas, "Potassium: a neglected nutrient in global change", <https://cutt.ly/ivTawUV>, Accessed 19-April-21

3) Bnayahu Bar-Yosef, Jiftah Ben Asher, "Potassium and CO<sub>2</sub> Sequestration", IPI Position Paper, <https://cutt.ly/FvTpRfD>, Accessed 19-April-21

# 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



**SOLAR**

Danakil Basin has predictable sunlight



**GEOHERMAL**

Well endowed with geothermal energy potential. (African rift system)



**WIND**

Predictable wind resource, Colluli has approx 5 years of wind data

1.5 MW Solar plant installed by GoE and supported by UNDP and the EU



ERITREA

**AREZA**



RED SEA

**ALID**



**COLLULI**

ETHIOPIA



Alid geothermal field in close proximity to mine site

136,956 Km<sup>2</sup>



600kW Wind park installed by GoE and supported by Global Environment Facility and UNDP

**ASSAB**



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# 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 chain<sup>2</sup>
- Premiums offered to Nestlé's farmers suppliers to produce low emission products
- Nestlé developing low carbon food products

### CHANGING POLICY AND PRODUCTS

- Nestlé is increasing the number of 'carbon neutral' brands it offers to give consumers the opportunity to contribute to the fight against climate change<sup>2</sup>

**“Nestlé is using its size, scale and reach to tackle climate change and make a big 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

- Nestlé, Nutrien, Kellogg, Corteva and Mosaic target massive CO<sub>2</sub> emission reductions by 2025-2030<sup>3</sup>
- Agriculture sector in the EU seeking to emit less CO<sub>2</sub><sup>4</sup>

### POLICY

- The EU proposing US\$93.7B (26.8% of its 2021-2027 European agricultural guarantee fund) to support farmers with “green direct payment” to support EU climate goals<sup>4,5</sup>
- 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, “The one thing I hope people take away from my climate book”, <https://gatesnot.es/3rGglf5>, Accessed 19-April-21

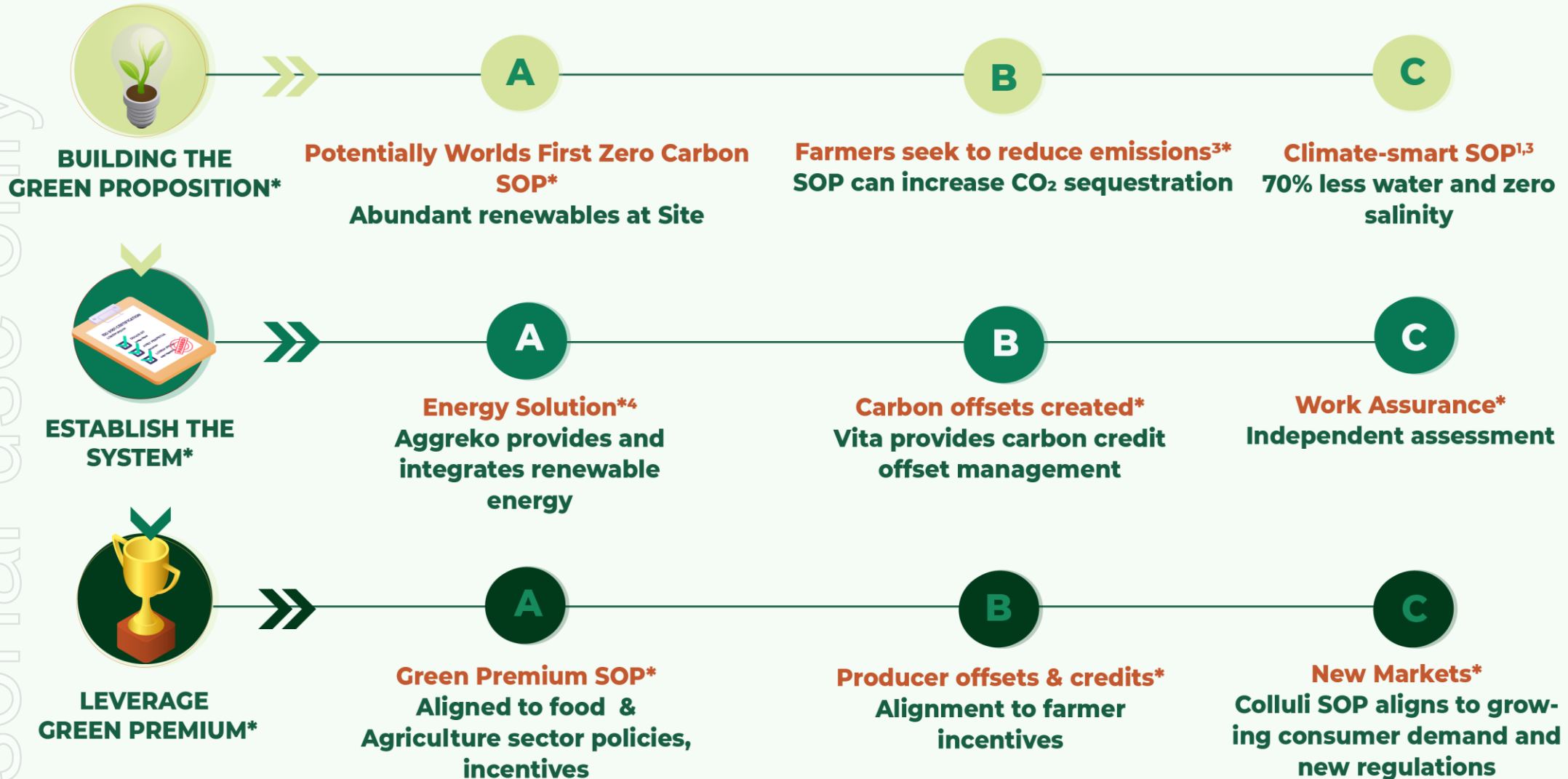
2) Nestlé announcement 03-Dec-2020, <https://bit.ly/3e8REIO>, Accessed 19-April-21

3) Respective company websites

4) European Commission, “Sustainable land use (greening)”, <https://bit.ly/3bETdl7>, Accessed 19-April-21

5) EU Common agricultural policy funds, <https://cutt.ly/ivDOUKo>, Accessed 21-April-21, Internal company calculations based on EUR to USD FX rate of 1.2

# POSITIONING COLLULI WITH ZERO CARBON\*



\*Internal company research and strategy

1) Hasanuzzaman, M.; Bhuyan, M.H.M.B.; Nahar, K.; Hossain, M.S.; Mahmud, J.A.; Hossen, M.S.; Masud, A.A.C.; Moumita; Fujita, M. "Potassium: A Vital Regulator of Plant Responses and Tolerance to Abiotic Stresses", <https://bit.ly/3sp1J58>, Accessed 19-April-21

2) Jordi Sardans, Josep Peñuelas, "Potassium: a neglected nutrient in global change", <https://cutt.ly/vTawUV>, Accessed 19-April-21

3) Bnayahu Bar-Yosef, Jiftah Ben Asher, "Potassium and CO<sub>2</sub> Sequestration", IPI Position Paper, <https://cutt.ly/FvTpRfD>, Accessed 19-April-21

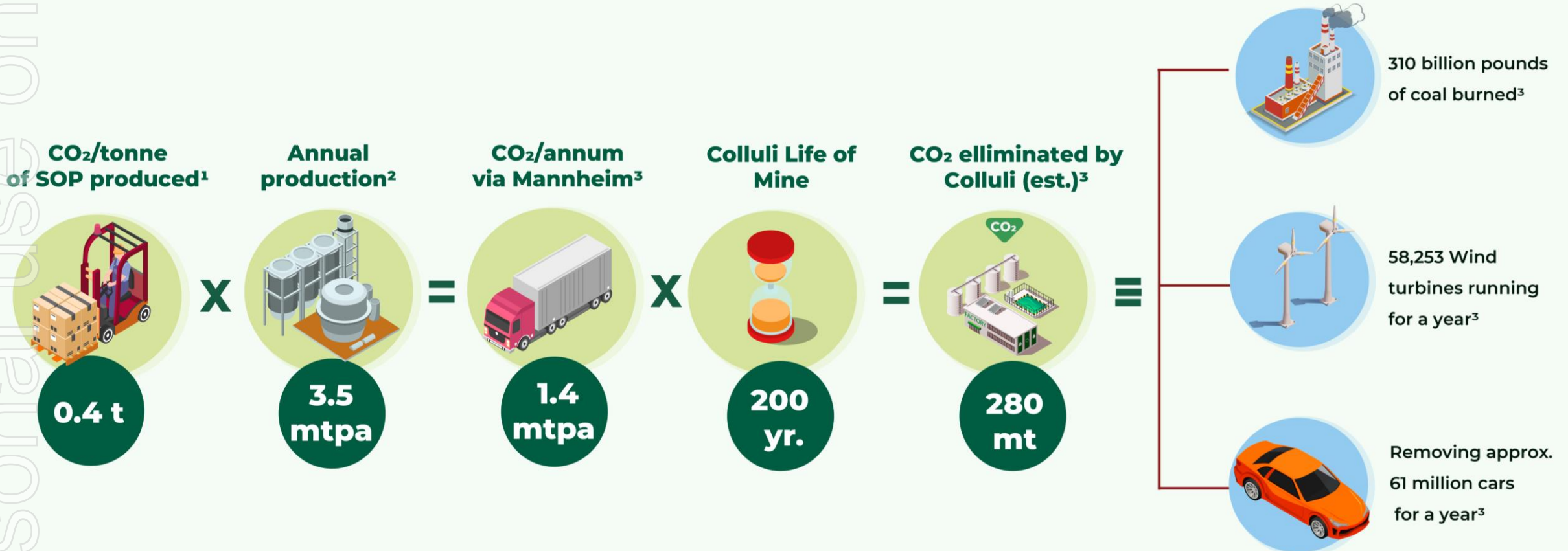
4) DNK ASX Announcement 10-March-2021

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# COLLULI CAN DISRUPT INCUMBENTS

**Colluli can be the first Project to produce Zero Carbon SOP<sup>3</sup>**

**With capacity to displace all carbon intensive Mannheim SOP production globally<sup>3</sup>**



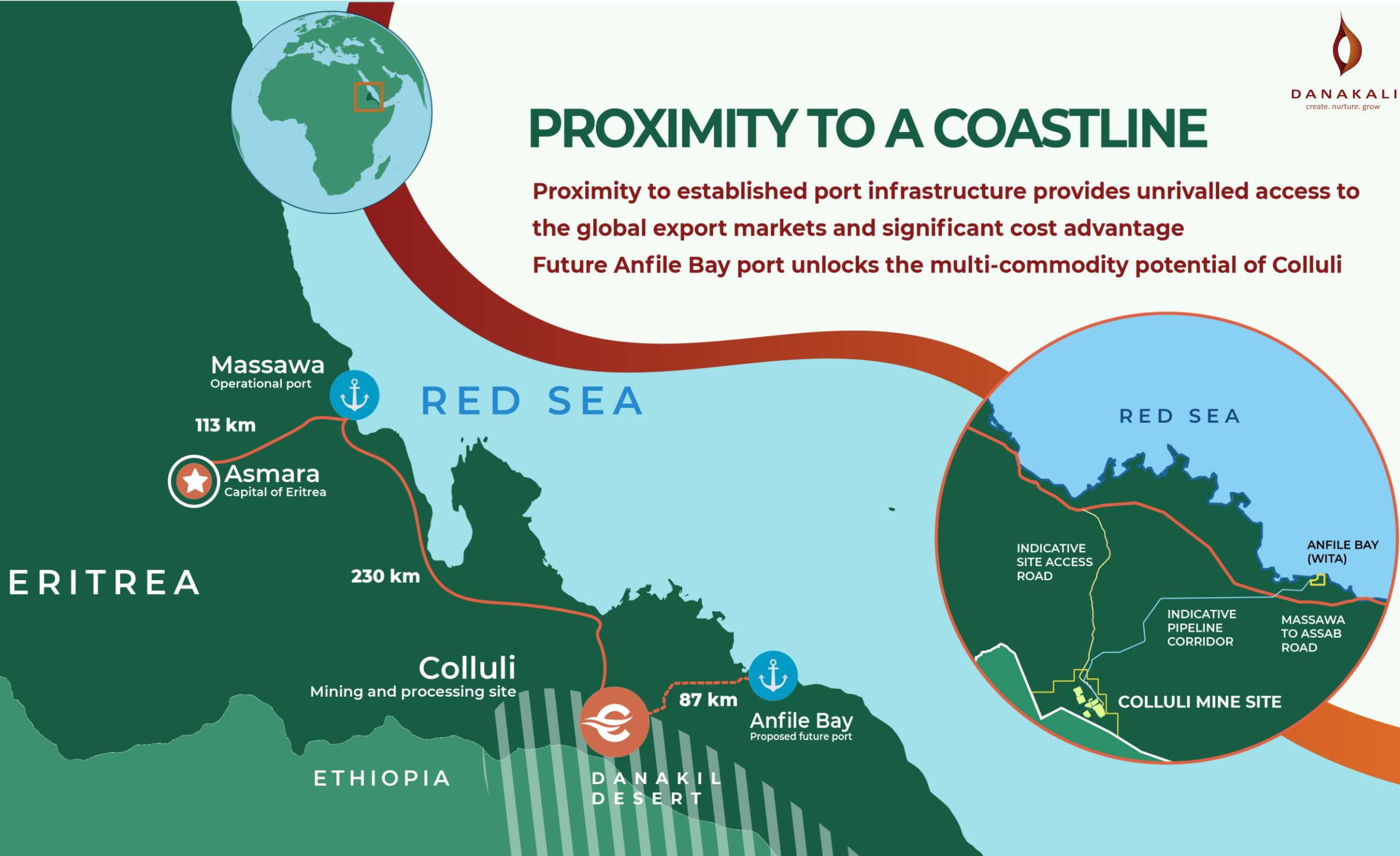
1) Source: Wood, Lake Way, Estimation of greenhouse gases emission factors of China's nitrogen, phosphate and potash fertilizers, 2) CRU Group, 3) Internal Company Analysis and basic math calculated based on U.S Environmental Protection Agency Greenhouse Gas Equivalencies Calculator (<https://cutt.ly/2vHajLK>), Accessed 22-April-21, 3) Director belief statement



# PROXIMITY TO A COASTLINE

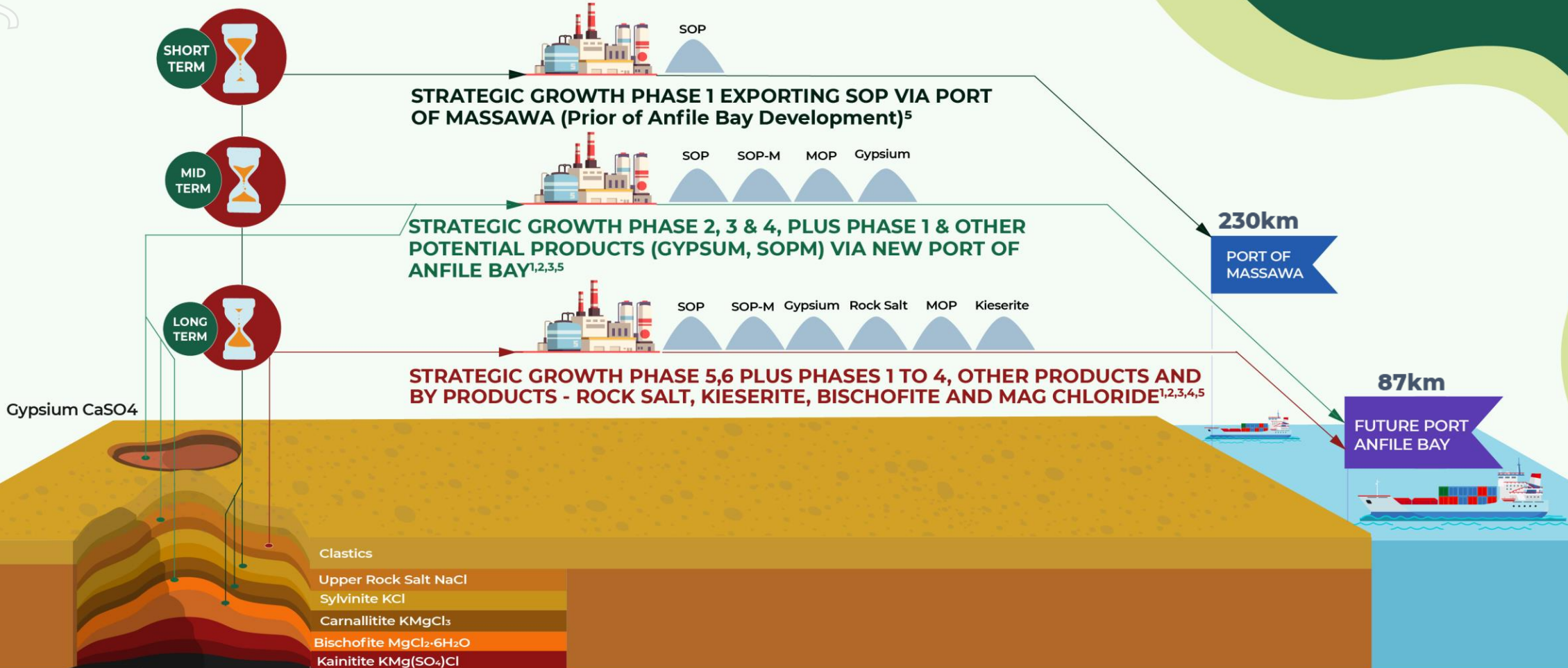
Proximity to established port infrastructure provides unrivalled access to the global export markets and significant cost advantage  
Future Anfile Bay port unlocks the multi-commodity potential of Colluli

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# THE POTENTIAL OF COLLULI

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



1) 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.

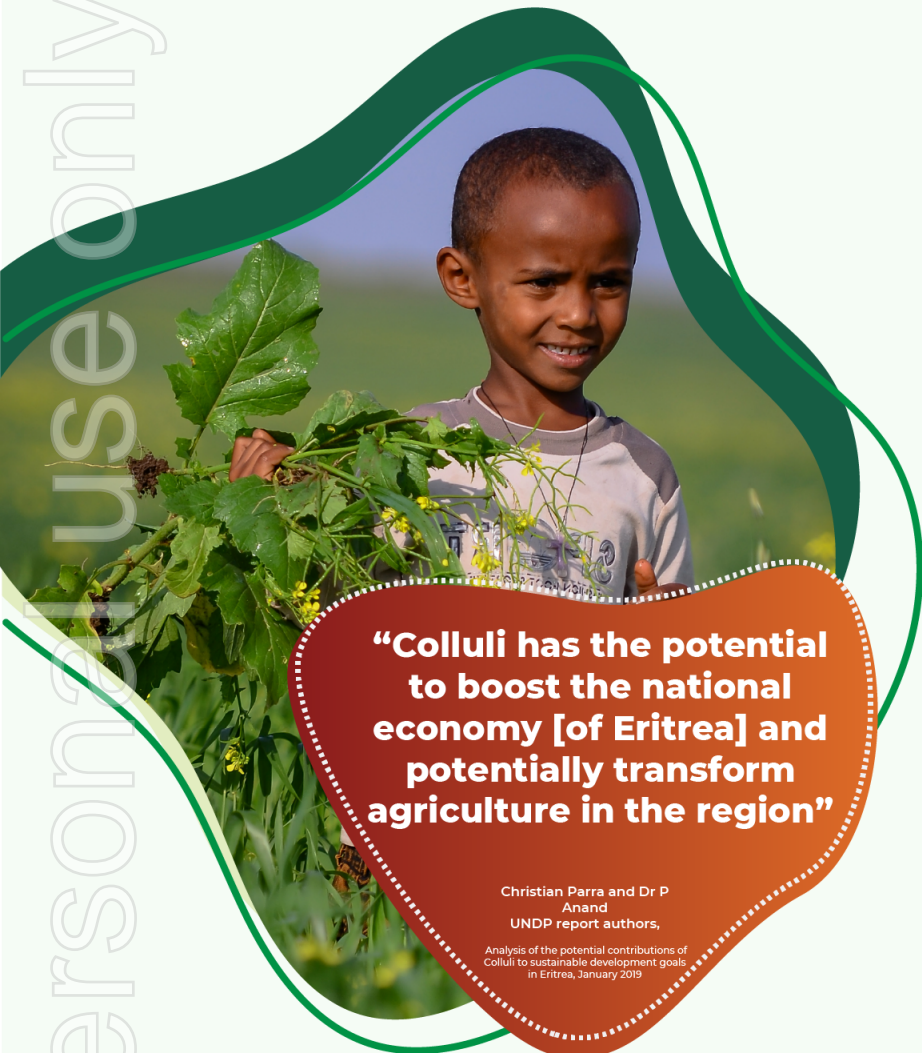
3) Gypsum core samples have been analysed, 4) Internal company analysis, 5) DNK Announcement 29-Jan-2018

# DANAKALI ESG FRAMEWORK

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



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**“Colluli has the potential to boost the national economy [of Eritrea] and potentially transform agriculture in the region”**

Christian Parra and Dr P Anand  
UNDP report authors,  
Analysis of the potential contributions of Colluli to sustainable development goals in Eritrea, January 2019



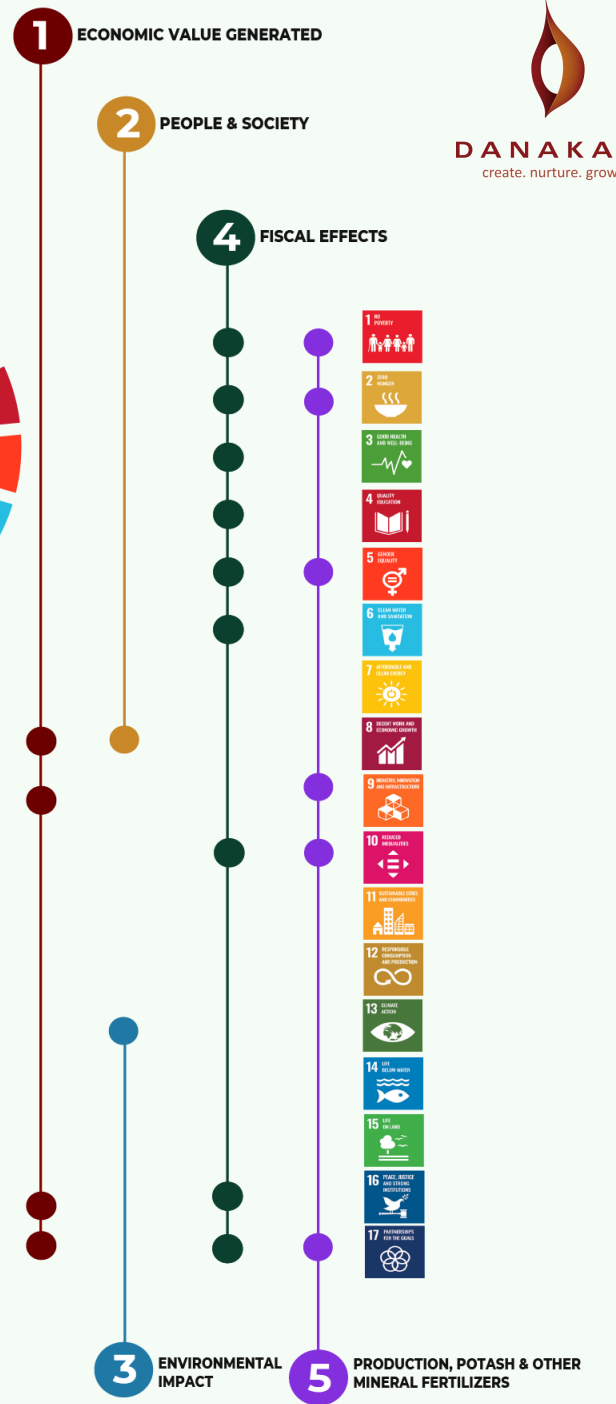
ALIGNED WITH THE UN SDGs



COMPLIANCE WITH THE IFC PERFORMANCE STANDARDS



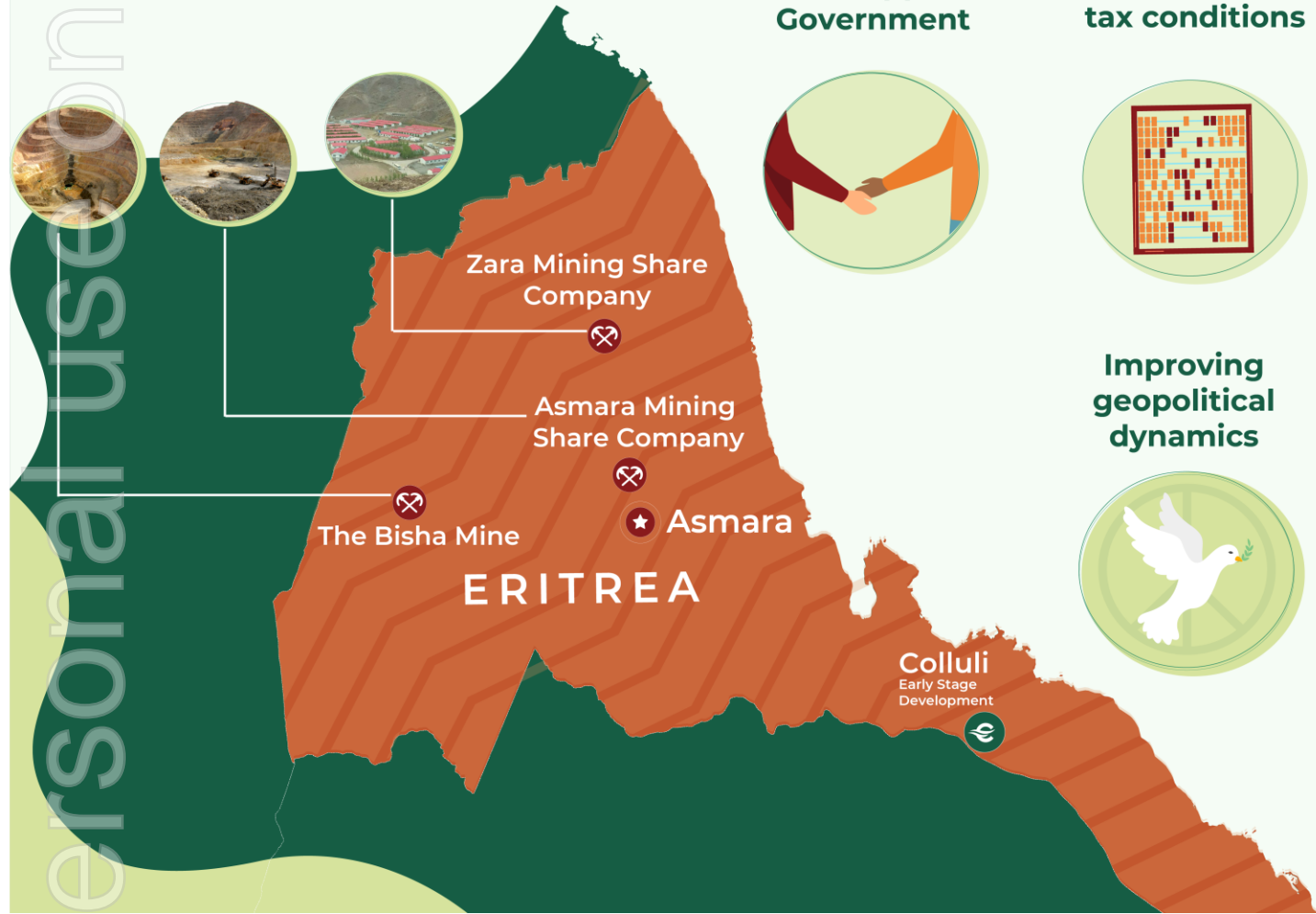
COMPLIANCE WITH THE EQUATOR PRINCIPLES



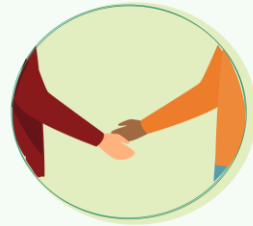
# ERITREA AS A PROVEN MINING JURISDICTION

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

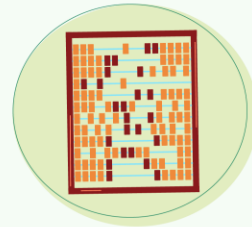
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**Stable, supportive Government**



**Simple, predictable tax conditions**



**Pragmatic and business-friendly mining policies**



**No evidence of corruption**



**Freedom of transactions ASX/TSX listed**



**Improving geopolitical dynamics**



**Significant community support**



**Safe and secure operational environment**



**Improving infrastructure**



# OUR PARTNERS



**JV Partner**



**Equity and senior debt**



**Senior debt**



**Power solution**



**EPCM**



**Accommodation and support services**



**Off-take agreement**



**FEED Study**



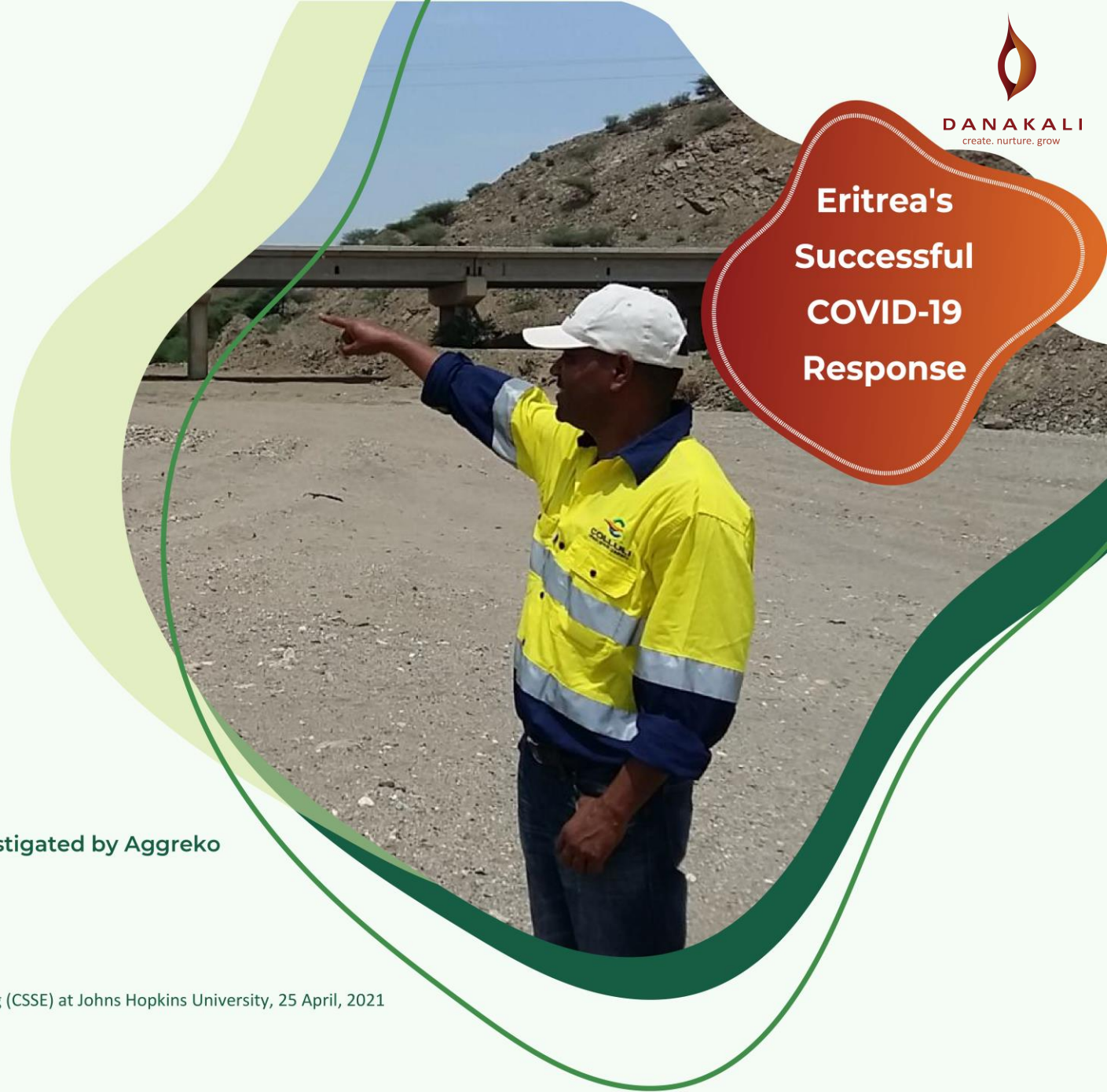
**Mining Services**

Note: Aggreko, RA International and EMW are preferred providers.



# COVID 19 IMPACT

Eritrea's  
Successful  
COVID-19  
Response



## COUNTRY RESPONSE

Eritrea's approach successful

- 3,605 cases in total since outbreak<sup>1</sup>
- 17 new infections reported on average each day<sup>1</sup>
- 193 active cases<sup>1</sup>
- 10 deaths<sup>1</sup>

## OPERATIONAL ASPECTS

Access to site is secured

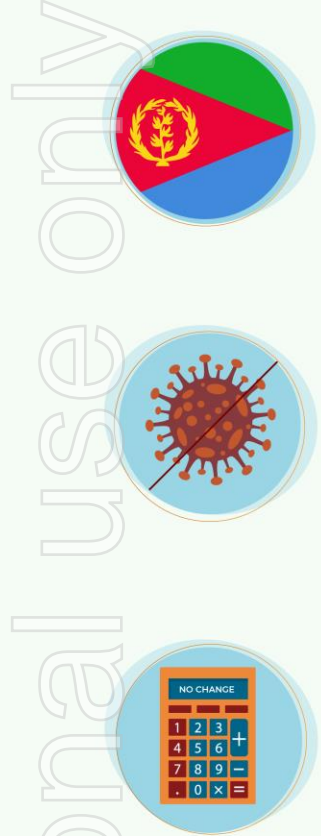
- DNK has access to site
- Able to get people in the country (with the one-week quarantine period applied)
- Active mining companies, maintained operations

## LOOKING FORWARD

No major impact on operational costs expected

- Power ready to go, renewables integration being investigated by Aggreko
- Reverse Osmosis plant near completion<sup>2</sup>
- Final geotechnical investigations required

1) COVID-19 Data Repository by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University, 25 April, 2021  
2) Directors Confirmation Statement



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# 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



**Stuart Tarrant**  
**Chief Financial Officer**

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



**Tony Harrington**  
**Project Director**

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

## BOARD



**John Fitzgerald**

**Non-Executive Director**  
Chartered Accountant with over 30 years' finance and corporate advisory experience in the resource sector



**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



**Neil Gregson**

**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.

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**COLLULI**  
A Global Game Changer



# DNK CAN EXPAND QUICKLY FROM BASE

## KEY PROJECT METRICS

Front End Engineering Design (FEED) economic estimates and outcomes<sup>1,2</sup>

**PHASE I<sup>3</sup>**

**PHASES I & II<sup>4,5</sup>**

### 100% OF THE PROJECT (EQUITY / PRE-DEBT BASIS)

Annualised SOP production	472 ktpa	944 ktpa
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%
Module I 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>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%

1) 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 financing fees and capitalised interest costs, sustaining and working capital, 7) Average for first 60 years of production, 8) Includes mine gate cash costs, product logistics, and royalties

# POPULATION GROWTH DRIVES THE SOP DEMAND

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



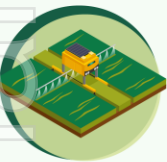
GLOBAL POPULATION GROWTH



REDUCTION IN ARABLE LAND PER CAPITA



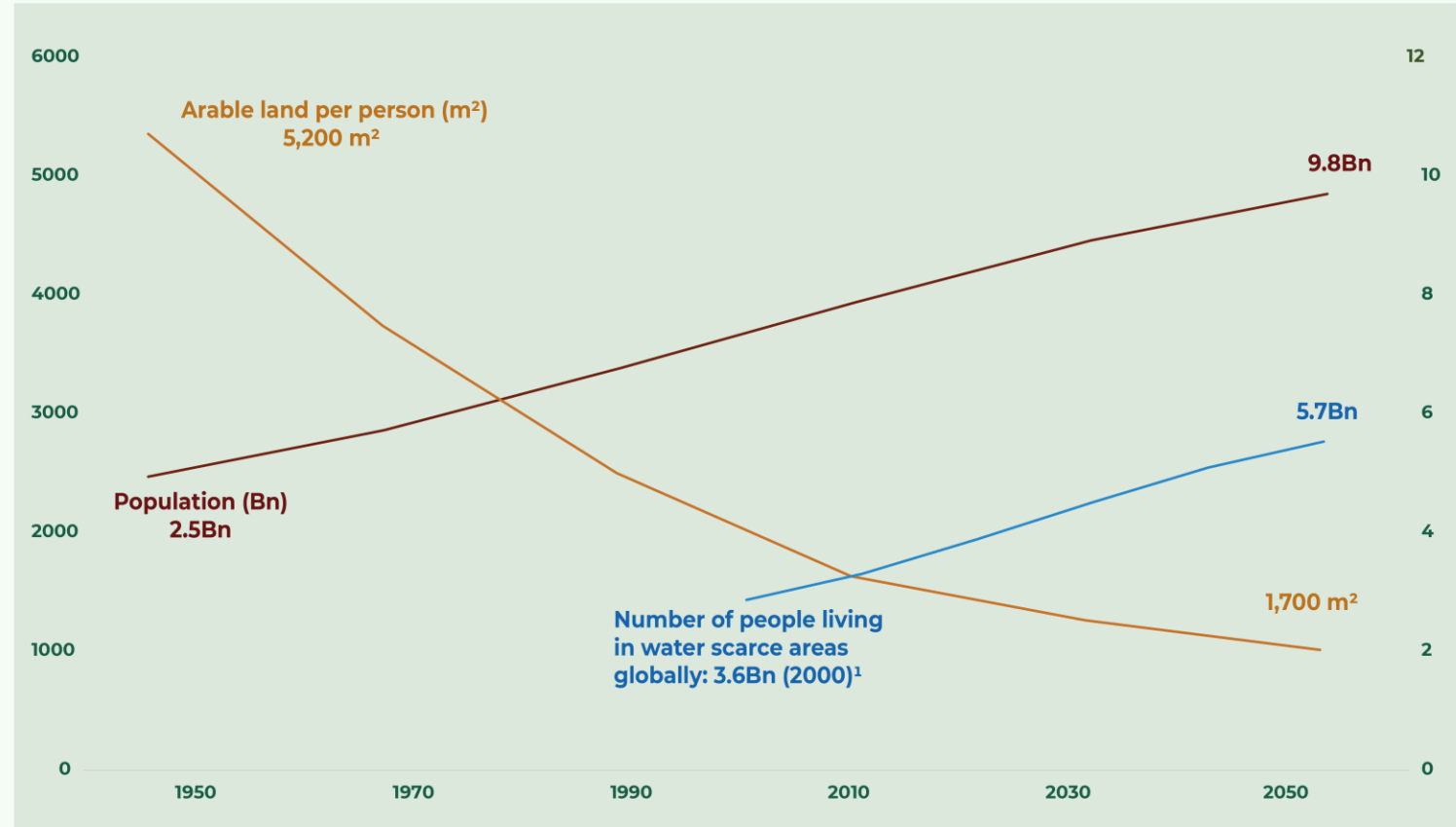
CHANGING DIETARY PREFERENCES



UNDER-APPLICATION IN DEVELOPING COUNTRIES



WATER AVAILABILITY



Source: Integer Research, United Nations world population prospects (2015), Handelsblatt Research Institute “The Future of Agriculture and Food”, FAOSTAT 2017, FAO 2012, UN Water Development Report 2019 1) ‘Water scarce’ = without regular supply of water for at least 1 month in a year

# 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% K2O Equiv. and 7% Kieserite. The Mineral Resource contains 303Mt @ 11% K2O Equiv. and 6% Kieserite of Measured Resource, 951Mt @ 11% K2O Equiv. and 7% Kieserite of Indicated Resource and 35Mt @ 10% K2O 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](http://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](http://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](http://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 to 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 DISCLAIMER

The information in this presentation is published to inform you about Danakali Limited (the “Company” or “DNK”) and its activities. DNK 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 presentation, 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 a guarantee 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 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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