

BENMAPA PROJECT

2,500M RC DRILL PROGRAM

RML
RESOLUTION
MINERALS LTD
ASX: RML

7 September 2021 – Investor Presentation

Hunting for Big Deposits in Big Country **Investor Presentation**

Gold and Copper Exploration
Alaska and Australia

LATEST NEWS – WEBINAR HIGHLIGHTS

Resolution is active on multiple projects in Alaska and Northern Australia

Today's webinar will cover the most important current activities, strategy and plans for the next 12 months.

FOCUS

Resolution's attention is battery metals in the under-explored Northern Australia and precious metals on specific prospects at the 64North Gold Project in Alaska. ***"Hunting for Big Deposits in Big Country"***

ALASKA

- Trenching at Tourmaline Ridge underway following up high grade gold rock chips up to 118g/t gold to define drill targets
- Focus 64North Project to the best 20 prospects from 30 initial prospects, lowering holding costs of project
- High value drill targets identified at East Pogo on recently completed RC drill program
- Continued field work to define further drill targets at Divide Block – Elaine and Kramer Prospects

BATTERY METALS NORTHERN AUSTRALIA

- 2,500m RC drilling program to commence at Benmara Project in September in ~2 weeks time (late September)
 - Follow up drilling late 2021 subject to results
- Significant farm-in agreement with copper producer OZ Minerals on the Wollogorang Project
 - Provides significant funds to allow follow up of VTEM geophysics results over multiple years, to decision to mine

Disposal of Snettisham Vanadium-Iron Project (Alaska) to project generator Millrock Resources. Millrock will seek a transaction on the project to 3rd parties with a share of proceeds agreement (30% due to RML), with no ongoing carrying costs to RML.

RESOLUTION MINERALS PROJECTS

ALASKA

PROJECT NAME: 64NORTH

Country: USA
Location: 64°N, 144°W
Key Commodity: Gold
Ownership: 30% interest,
earning in 80%

Geology

The lowest trapped geology is composed of a quartzite and high-grade granite intrusions crosscut by shaly quartz veins which are a distinguishing feature of well-known gold systems (e.g. Fort Knox). The granite intrusions are a large zone of granitoid intrusions (100km x 400km).

Global uncertainty and volatility
retains gold's attractiveness

PROJECT NAME: WOLLOGORANG

Country: Australia
Location: 17°S, 137°E
Key Commodity: Copper, Cobalt
Ownership: JV with OZ Minerals

AUSTRALIA

PROJECT NAME: BENMARA

Country: Australia
Location: 18°S, 136°E
Key Commodity: Copper, Uranium
Ownership: Option to buy 100%

The voracious appetite for copper,
cobalt, nickel, aluminum and other battery
metals required to convert the world
from fossil fuels to green electrical
alternatives is now a short, medium and long
term reality

Assets all in the top 20 ranked mining jurisdictions

COMPANY OVERVIEW

Resolution Minerals Ltd (RML) is a junior mineral explorer with projects prospective for in-demand commodities gold, copper and other battery metals. RML believes the best value creation for shareholders is through discovery success.

Duncan Chessell - Managing Director BSc, MAIG, MAusIMM, GAICD

Geologist, 20+ years experience in business and oil, gas, precious and battery metals exploration and project generation in Australia and Papua New Guinea. Triple Mt Everest summiteer, and currently Non-Executive Director of The Outdoor Education Group.

Craig Farrow – Chair

Non-Executive; Chartered Accountant with a strong commercial acumen across multi sectors including agriculture, professional services and technology. Previous directorships include Vocus Group (ASX:VOC) amongst others.

Andrew Shearer - Director

Non-Executive; Geophysicist with a technical and corporate background as a resource analyst. Non-Executive Director of Andromeda Metals (ASX:ADN) and Investigator Resources (ASX:IVR).

Christine Lawley - Exploration Manager BSc(Hons), MSc, RPSGeo, MAIG, MAusIMM

Christine has 15 years' mineral exploration experience in gold, base and strategic metals with Newmont, Musgrave Minerals and Iluka and holds a Masters Degree in Ore Deposit Geology.

Rebecca Gower – VP Exploration Alaska BSc, MSc, MSEG, MAusIMM

Rebecca has 15 years' mineral exploration in Alaska, South America and Australia in precious and base metals including 8 years gold and nickel exploration in Australia. Based in Fairbanks Alaska, Rebecca manages the 64North Project.

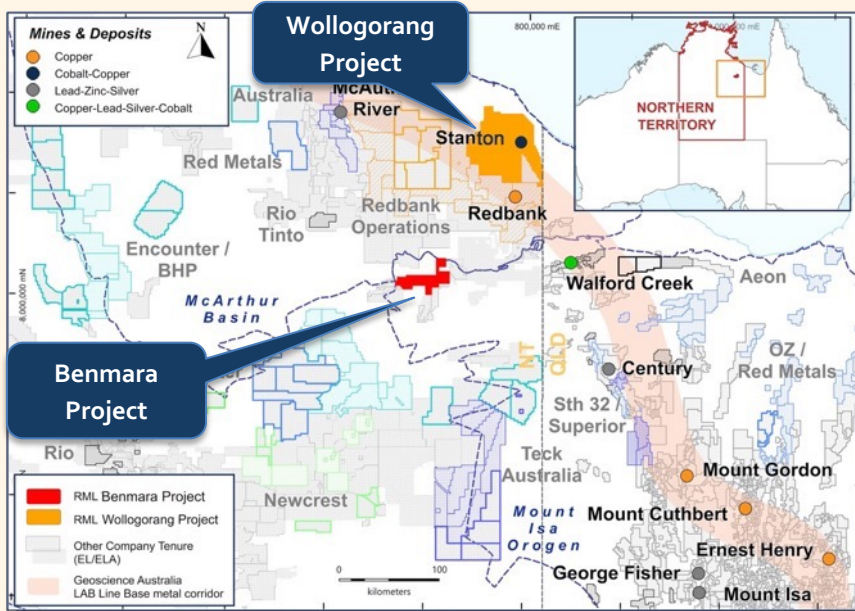
Kelvin Blundell - Consulting Geophysicist

Sandfire's consulting geophysicist for the significant DeGrussa Cu-Au massive-sulphide discovery and recent success with Musgrave Minerals, Kelvin has 20 years experience internationally having worked on projects in Australia, Canada and Africa in precious and base metals.



3 September 2021 Capital Structure ASX:RML (share price \$0.023)	
Market Capitalisation / Share Price	\$10m / \$0.023
Ordinary Shares	448m
Top 20 Shareholders	~31%
Cash 30 June 2021 Quarterly Report	\$1.75m
Total Number of Shareholders	~2,400
Options (\$0.042/sh, 15/04/22)	59.1m
Options (\$0.10/sh, 30/6/22) Listed RMLOA	6.1m
Options (\$0.12/sh, 30/9/23) Listed RMLOB	74.6m
Options (\$0.08/\$0.10/sh, 30/11/22) - escalating price / year	13.4m
Unlisted rights (m) – (to Board and Management)	11.4m
Performance Shares - Class A & B (m) (IPO Vendor milestones on Wologorang, 6/9/2022)	13.2m

NORTHERN TERRITORY BATTERY METAL PROJECTS



Wollgorang Project (Cu, Co, U)

- 40 conductors identified in recent VTEM geophysical survey highlighting the sediment hosted copper potential of the project
- Drill targets at the Greggio Copper Prospect to test chargeable IP geophysical anomaly underlying copper mineralisation intersected in shallow RAB drilling - up to 4% Cu
- Covering 3,825km² in the McArthur Basin prospective for sedimentary hosted battery metals: copper, cobalt and prospective for hard rock uranium.
- 100% owned with mid-tier copper producer OZ Minerals sole funding Farm-in spending \$5m to earn 51% interest
- Stanton Cobalt Deposit (942kt @ 0.13% Co, 0.06% Ni, 0.12% Cu)
- Wollgorang is positioned on Geoscience Australia's newly identified base metal corridor - (Hoggard et al 2020)

Previous exploration focussed on discrete breccia pipes, which demonstrated the presence of copper and cobalt in the system. However, these breccia pipes were not of sufficient scale to warrant further attention on RML's tenements. Resolution's new approach is to use modern VTEM geophysics to identify large scale sediment-hosted stratiform copper mineralisation in reductive host rocks / "trap sites".

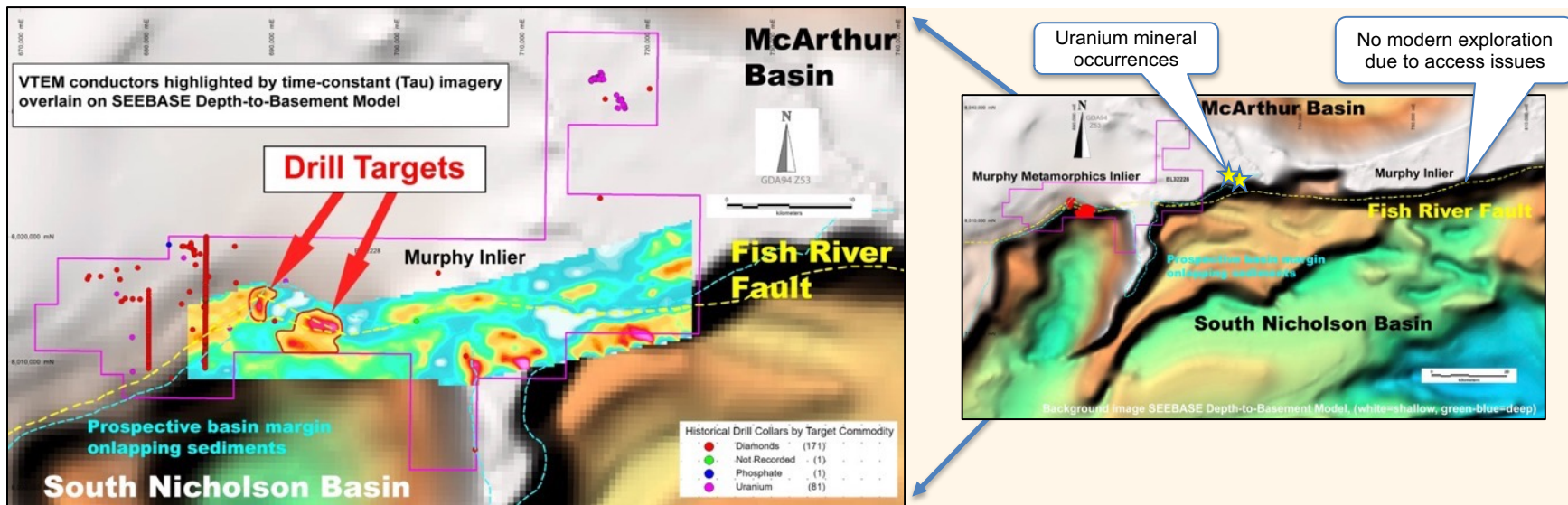
Benmara Project (Cu-Ag-Pb-Zn-Co)

Covering 663km² positioned on the Fish River Fault west of the polymetallic Walford Creek Deposit (Cu-Ag-Pb-Zn-Co) and Westmoreland Uranium Deposits

- Two large scale drill targets (4km and 2km strike) identified by VTEM survey
- 2,500m RC drilling program planned to commence in September
- Retain 100% upside exposure for RML shareholders

Companies exploring in the region include BHP, Rio Tinto, Newcrest, South32

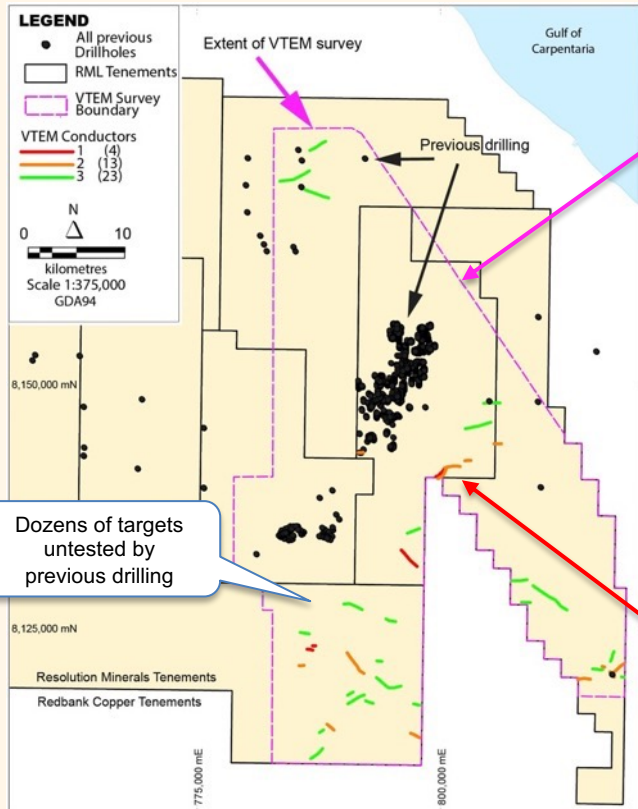
BENMARA PROJECT, BATTERY METALS - NORTHERN TERRITORY



VTEM geophysics survey identifies 4km and 2km strike length drill targets in favourable sediment hosted copper setting

- **Same geological setting as the Walford Creek Deposit *40.9Mt @ 2.03% CuEq** (*Aeon Metals website ASX: AML)
- The Benmara Project and Wollogorang Project and is part of Resolution's strategy to explore for battery metals in Northern Australia
- **New copper / battery-metal drill targets are untested by prior drilling**
- Prior exploration focused on uranium and diamonds and did not assay for base metals, no exploration east to QLD border 1960's (access)
- **2,500m RC drilling to commence ~ 2 weeks time (late September) and will take ~3 weeks to complete**
- Follow up drilling in late 2021 - subject to results and rig availability

WOLLOGORANG PROJECT – COPPER POTENTIAL



Sediment-hosted stratiform copper potential

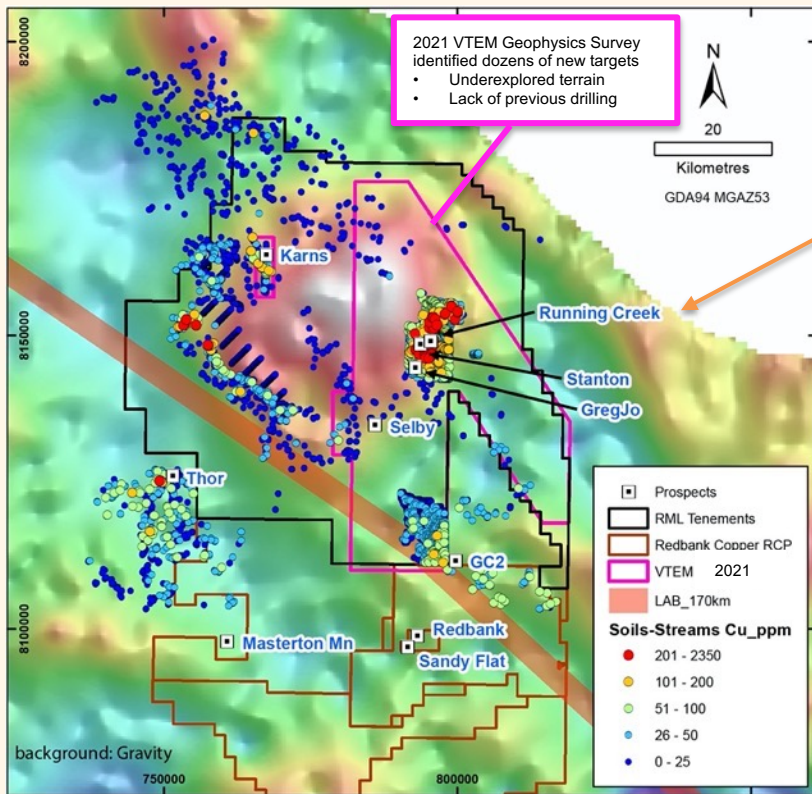
- Results from VTEM geophysics survey identified **40 conductors highlighting the copper potential** of the Wollogorang Project, NT.
- VTEM surveys can detect sub-surface conductive bodies to 400m such as massive base metal sulfides directly and other potential trap sites for base metals.
- Project familiarisation with OZ Minerals team 2021
- Heritage surveys and community engagement 2021
- Drilling to take place in 2022 dry season, May – December

OZ Minerals Agreement – key terms

- OZL can earn a 51% interest by spending ~\$4.9m over 5 years
- RML may retain 49% interest by electing to participate from year 6
- If RML elects not to participate, OZL has the option to earn a 75% interest, by sole-funding and delivering a Positive Final Investment Decision to Mine

Priority	# Targets	Comments
1	4	Strong late-time anomaly or discrete mid-time anomaly
2	13	Good mid-time to late-time anomaly indicative of a bedrock source
3	23	Moderate mid-time anomaly indicative of as bedrock source

WOLLOGORANG PROJECT: DRILL TARGETS



Gregjo Prospect (Cu) - to be drill tested in 2022

- Regional scale fault - source of metal rich fluids
- 800m x 200m Cu zone identified in shallow drilling
- Open along-strike to SE and NW
- Flat lying favourable sedimentary host rocks
- UNTESTED chargeable (IP) geophysics anomaly 60m depth to top of target (below 30m shallow RAB drilling)
- Indicative drill intersection 7m @ 1.23% Cu from 4m (18RAB13); **Including 1m @ 4.2% Cu in RAB drilling**



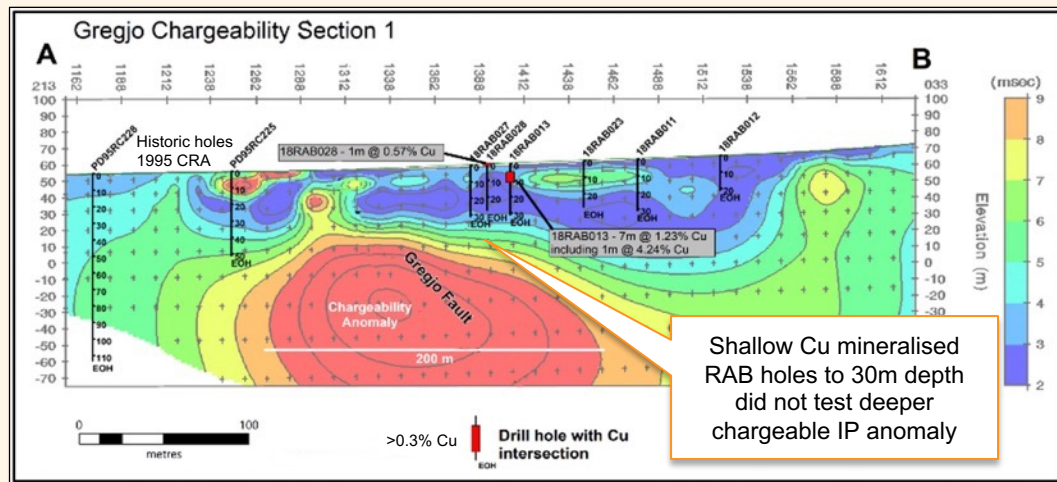
Stanton Cobalt Deposit

Stanton Cobalt Deposit*

Total Mineral Resource Estimate 942,000t @ 0.13% Co, 0.06% Ni and 0.12% Cu

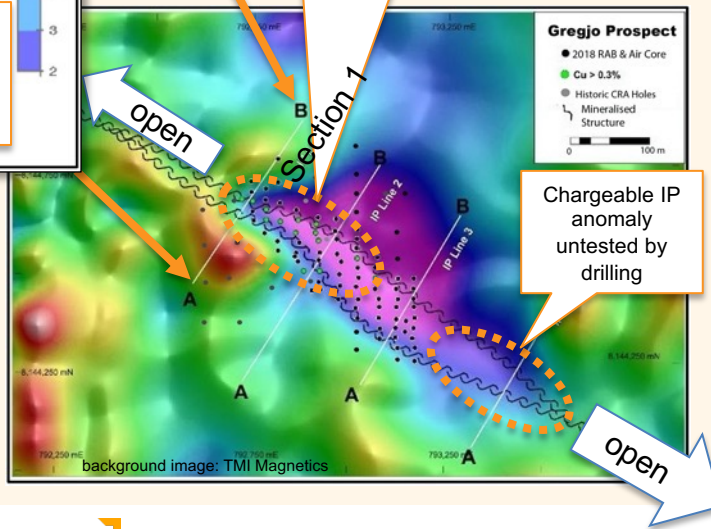
*See ASX announcement 9/4/2018 (ASX:N27) for Company JORC (2012) resource statement.

WOLLOGORANG PROJECT: GREGJO PROSPECT



Shallow Cu mineralised RAB holes to 30m depth did not test deeper chargeable IP anomaly

Large Chargeable IP anomaly sits below shallow RAB drilling.
18RAB013: (2018 Co program)
7m @ 1.23% Cu including
• 1m @ 4.24% Cu



Chargeable IP anomaly untested by drilling

- ✓ Regional scale fault - source of metal rich fluids
- ✓ 800m x 200m Cu zone identified in shallow drilling
- ✓ Open along-strike to SE and NW
- ✓ Flat lying favourable sedimentary host rocks
- ✓ UNTESTED chargeable (IP) geophysics anomaly 60m depth to top of target (sits below RAB drilling)

ALASKA TINTINA GOLD PROVINCE – GIANT DEPOSITS!



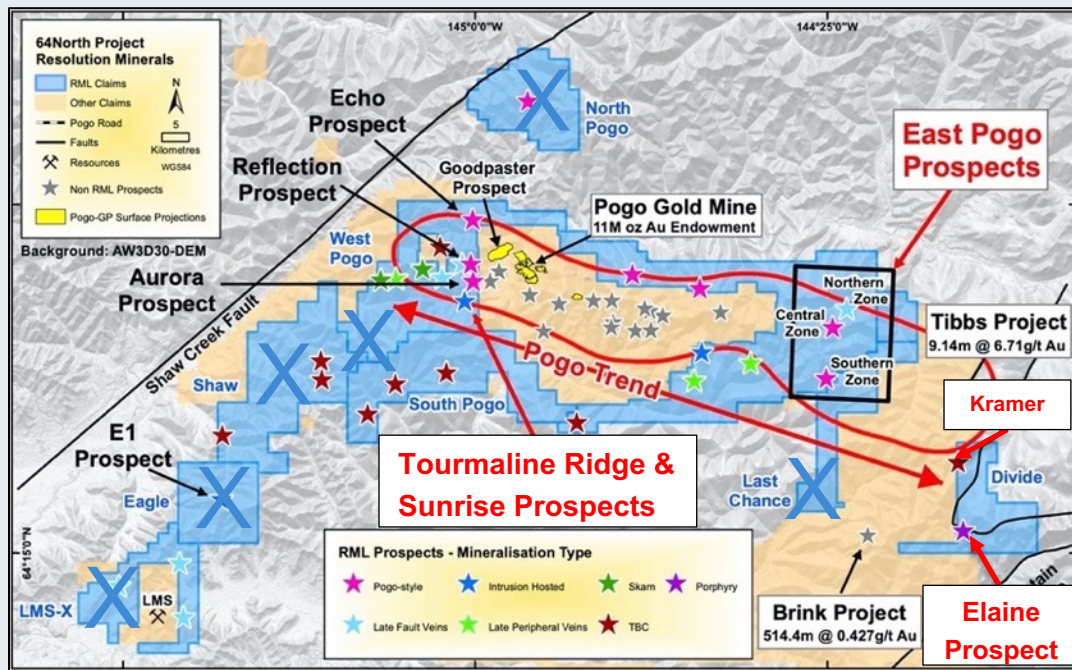
Deposit sizes stated as Endowment (Resources + Reserves + Historic Production), from Company websites, as listed on disclaimer slide

The 64North Project – Alaska

- Potential GIANT size gold prospects in highly prospective Pogo District
- 357km² surrounding the 11M oz Au Pogo Gold Mine owned by Northern Star (ASX:NST)
- 30% interest achieved with right to earn a:
 - 42% interest further US\$0.9m spend (31/01/22)
 - 51% interest further US\$2.35m (31/01/23) then JV
 - 60% interest further US\$2.35m (31/01/24)
- In 2020 built a strong pipeline of prospects and acquired new geophysical data sets and built jurisdictional expertise.
- September 2021 reduce tenements to focus on 20 best prospects and reduce carrying costs
- Operational control of project in February 2021
- Expenditure for 42% earn-in exceeded, further spend carried-forward to 2022 (Year 3)

Tourmaline Ridge trenching program underway, high value deeper drill targets identified at East Pogo

64NORTH PROJECT - ALASKA



Two styles of gold mineralisation targeted on the 64North Project

- Pogo style - East Pogo
- Fort Knox style - Sunrise Prospect, Tourmaline Ridge

Best 20 Prospects retained of 30 assessed

- Current 682km² to be reduced to 357km² (blue X indicate areas to be relinquished)

The Right Ingredients

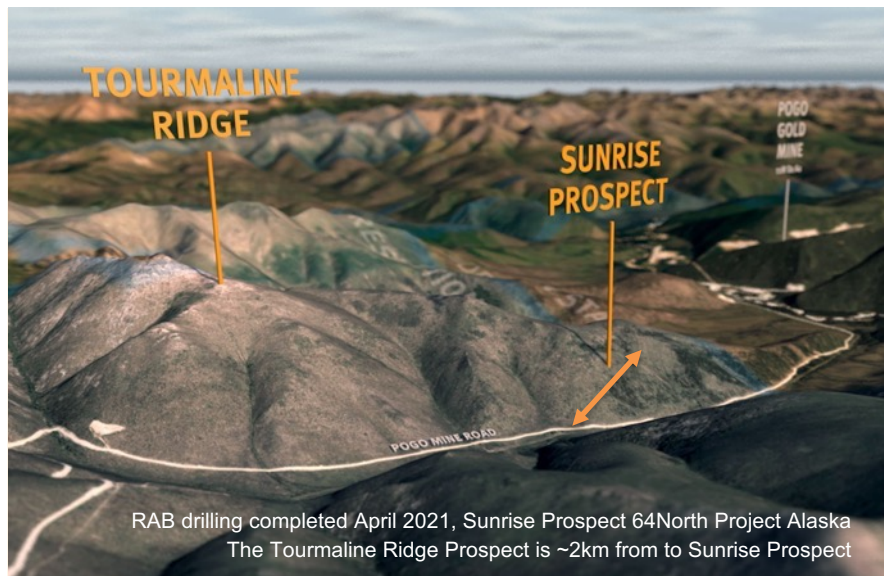
- ☑ Right Geology – Granitic Intrusions, age 80-102 Ma, main mineralizing engine room present throughout Tintina Gold Province
- ☑ Brown fields – next to Pogo Gold Mine
- ☑ Same rocks as Pogo Mine
- ☑ Large structures – potential fluid pathways identified in geophysics surveys
- ☑ Geophysics – ZTEM and CSAMT surveys indicate geophysical “look-a-likes” of Goodpaster & Pogo Mine @ East Pogo
- ☑ Large intrusive granites identified in geophysics at Sunrise / West Pogo
- ☑ Large intrusive granites identified in geophysics at Sunrise / West Pogo Prospect – confirmed Fort Knox style

Historic Exploration Database

US\$15 million in expenditure 1998-2012

- ~40,000 Surface Samples
- 11,434 m of NQ core drilling
- Airborne Magnetics & EM

64NORTH: SUNRISE PROSPECT



RAB drilling program 1400m traverse April 2021

- Targeting outcropping **Fort Knox style** mineral system to test scale - highlighted in 2020 trenching program
- Using existing RML tracks, next to Pogo Mine Road - all year access

Drilling Results

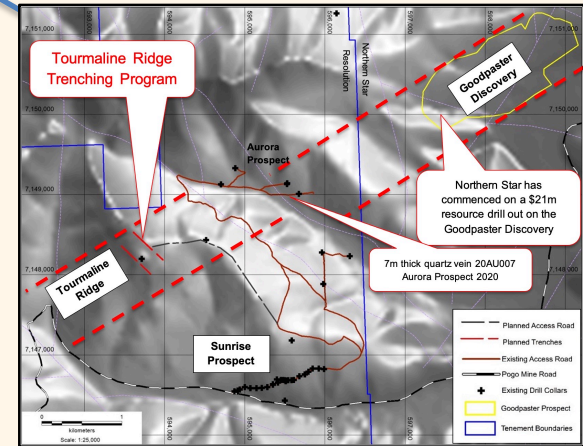
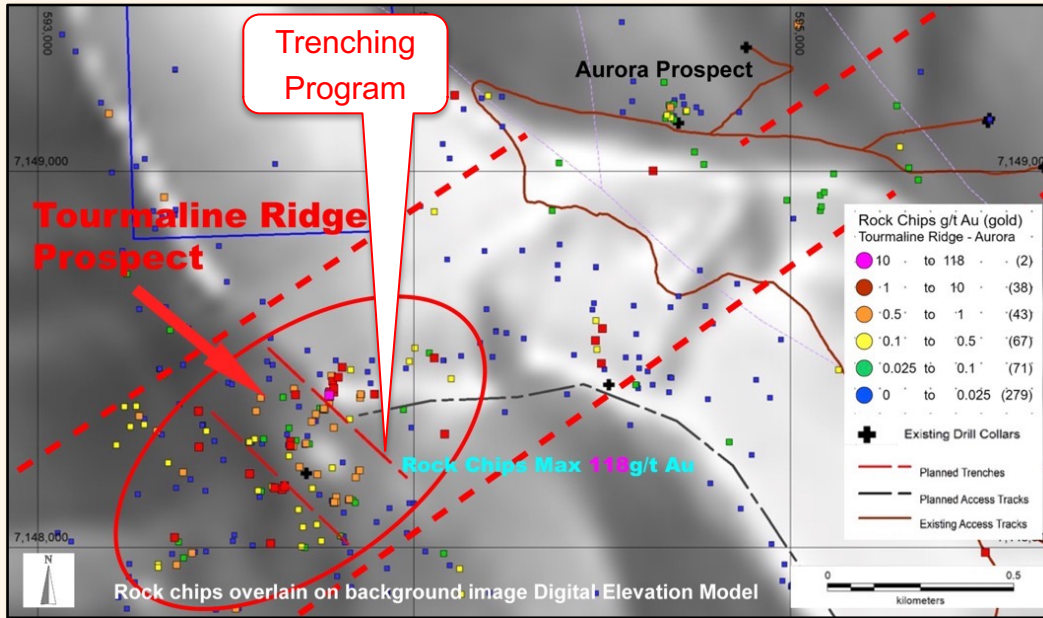
- **Confirm the presence of thick intervals of Fort Knox style mineralisation** in a 280m wide gold mineralised corridor open at depth and to the north and south
- Hole: 21SU009
 - 74.7m @ 0.26 g/t Au (entire hole) from surface
- Hole: 21SU007
 - 36.6m @ 0.33 g/t Au from surface

Fort Knox Mine Fairbanks (Anology)

- Produced 237,925oz Au 2020* (*Kinross annual report 2020 www.kinross.com)
- 0.1g/t Au cut off grade, US\$1,054 oz/Au Production cost

Other potential Fort Knox style targets have now been recognised near the Pogo Mine road, proximal to the Sunrise Prospect. Ground appraisal of the Sunrise Prospect and surrounding prospects concluded that trenching of the Tourmaline Ridge Prospect is most cost effective way to advance the 64North Project. Historic un-assayed drill core from the Sunrise Prospect was also located, to be assayed to test depth potential to below shallow gold zone identified by RML RAB drilling in April 2021.

TOURMALINE RIDGE – TRENCHING PROGRAM UNDERWAY



Rock chips up to 118g/t Au (gold)

- Targeting outcropping mineral system to test scale, grade and structural controls
- Rock chips higher grade and more extensive than outcrop at the Sunrise Prospect
- Next to Pogo Mine Road - all year access
- Road & trenches under construction now

Diagram: Highly anomalous surface geochemistry up to 118g/t Au (gold) extending over a 1km x 750m area with a prospective NE-SW trending structurally controlled zone along strike from the Goodpaster Prospect to the north-east (RML ASX Announcement 3/9/2021).

64NORTH PROJECT: RECENT DRILLING COMPLETED

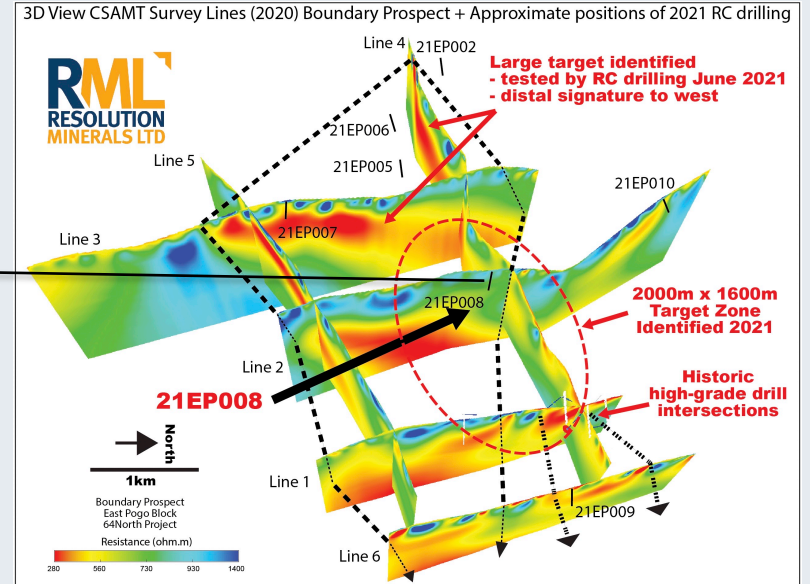
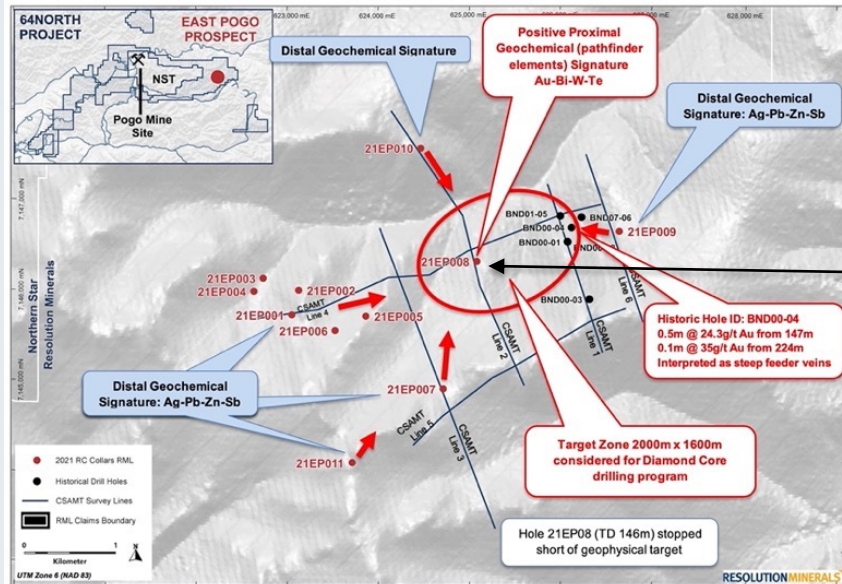
EAST POGO PROSPECT

64NORTH PROJECT, ALASKA



Heli-supported RC drilling program completed end of June 2021 – Identified Deeper Targets Targeting Pogo-style gold mineralisation derived from extensive geophysical surveys in 2020, on the Pogo trend.

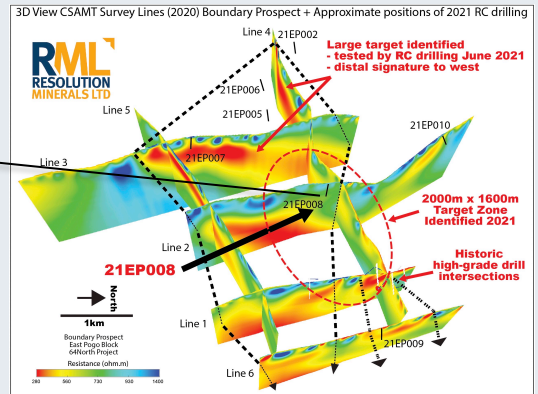
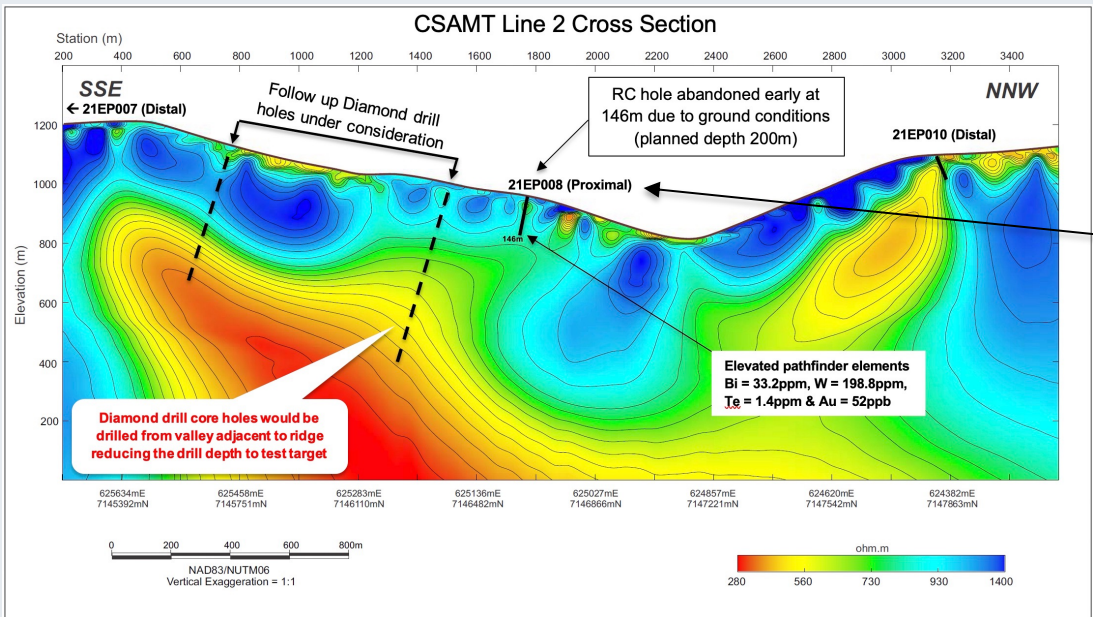
EAST POGO - RECENT RC DRILLING COMPLETED



Vectors to potential high grade Pogo-style gold mineralisation at depth delineated

- RC drilling program tested multiple Pogo-style gold targets identified with CSAMT geophysics surveys (2020)
- Intersected seven sulfides bearing quartz veins with distal geochemical response over a large area
- Pathfinder element geochemistry, Au-Bi-W-Te at the bottom of **Hole ID 21EP008** indicative proximal to potential Pogo-style at depth

EAST POGO - RECENT RC DRILLING COMPLETED



Three hole 1600m deeper diamond core drilling program to test deeper targets designed

- Scheduled for summer 2022 due to logistical considerations for helicopter supported drilling program at this prospect
- Targeting high grade Pogo-style gold mineralisation

OUR NEXT PHASE OF GROWTH - TIMELINE

Fully funded by
OZ Minerals

Projects & Activity	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
Benmara, NT - Copper, Battery Metals, Uranium												
Geophysics VTEM acquisition	✓											
Boots on ground target verification	✓											
Drill permits	✓											
Drilling program - 2500m RC												
<div style="position: absolute; top: -20px; left: 150px; background-color: red; color: white; padding: 2px;">Assay results</div> <div style="position: absolute; top: -20px; left: 450px; background-color: yellow; padding: 2px;">Follow up drilling based on results</div> <div style="position: absolute; top: -20px; left: 750px; background-color: yellow; padding: 2px;">Follow up drilling based on results</div> <div style="position: absolute; top: -20px; left: 600px; background-color: grey; padding: 2px;">Wet Season</div>												
Wollogorang, NT - Copper, Cobalt												
Geophysics VTEM acquisition & target generation	✓											
Boots on ground target verification	✓											
OZ Minerals JV agreement	✓											
Stakeholder engagement, due diligence												
Heritage clearances												
Track building												
Drilling program - 8000m RC												
<div style="position: absolute; top: -20px; left: 480px; background-color: blue; color: white; padding: 2px;">Drilling</div> <div style="position: absolute; top: -20px; left: 660px; background-color: lightblue; padding: 2px;">On success – further assay results</div> <div style="position: absolute; top: -20px; left: 500px; background-color: grey; padding: 2px;">Wet Season</div>												
64North, Alaska - Gold												
Trenching Tourmaline Ridge Prospect												
Submit historic core Sunrise Prospect for assay	✓											
East Pogo deeper targets identified	✓											
East Pogo Drilling program - 1600m diamond core												
Regional drill target generation												
<div style="position: absolute; top: -20px; left: 330px; background-color: red; color: white; padding: 2px;">Assay results</div> <div style="position: absolute; top: -20px; left: 470px; background-color: yellow; padding: 2px;">Follow up drilling - based on results</div> <div style="position: absolute; top: -20px; left: 770px; background-color: yellow; padding: 2px;">Follow up drilling - based on results</div> <div style="position: absolute; top: -20px; left: 470px; background-color: grey; padding: 2px;">Winter activities possible but avoided</div> <div style="position: absolute; top: -20px; left: 390px; background-color: grey; padding: 2px;">Heli-supported drilling activities halted on East Pogo (snow & weather)</div>												

A close-up photograph showing a person's hands sifting a brown, granular substance through a metal sieve. The granules are being caught in a spoon held below the sieve. The background is blurred, focusing attention on the sifting process.

APPENDIX TECHNICAL / DETAILS

PROJECT OWNERSHIP SUMMARY

64North Project: 30% Interest in 64North Project*

Stage	RML US\$ CASH SPEND	% Earn in RML	RML Shares to Millrock	Stage Completion Fee US\$	Due Date*
Year 2	✓ \$0.9m	42%	-	✗ \$100,000	31/1/2022
Year 3	\$2.35m	51%	10m	\$100,000	31/1/2023
Right to form JV on co-funding basis or continue to earn-in					
Year 4	\$2.35m	60%	10m	\$100,000	31/1/2024

- Year 2 US\$0.9m spend exceeded

- Overspend carried to Year 3

*First right of refusal over vendor interest (Millrock Resources). Vendor (Millrock Resources) is a project generator listed on the TSXV: MRO. Pathway to 80% on one "best Block" of 9 blocks, by loan carrying vendor to first production. Minor NSR royalties to historic prospectors range from 0% to maximum 1.5% on certain areas with buy downs. *One off 6 month "grace period" can extend in any one due date by 6 months. i.e. Year 2 would become 31/7/2022. – see ASX:RML Announcement 9 February 2021 for more details.

Project	Current Interest	Details
Benmara	0%	Resolution has the right to purchase from ASX: SER 100% for AUD\$250k cash or scrip until 14/12/21
Wollogorang	100%	IPO Asset 2017, 12.9m Resource (JORC 2012) Milestone Performance Shares expire 6/9/22 Subject to Farm-in Agreement with OZ Minerals (ASX: OZL) <ul style="list-style-type: none"> • OZL can earn a 51% interest by spending ~\$4.9m over 5 years • RML may retain 49% interest by electing to participate from year 6 • If RML elects not to participate, OZL has the option to earn a 75% interest, by sole-funding and delivering a Positive Final Investment Decision to Mine (at a minimum spend of \$1m/year OZL has a further 5 years to complete)
Snettisham	0%	Disposal to Millrock for nominal \$1. A 30% share of proceeds agreement with Millrock Resources on any proceeds from a transaction created prior to 31/8/2022. No ongoing carrying costs to RML. (Allows focus on NT battery metals and 64North Gold Project).

DISCLAIMER, JORC INFORMATION & COMPETENT PERSONS STATEMENT

This presentation has been prepared by Resolution Minerals Ltd (Resolution). This document contains background information about Resolution current at the date of this presentation. The presentation is in summary form and does not purport to be all inclusive or complete. Recipients should conduct their own investigations and perform their own analysis in order to satisfy themselves as to the accuracy and completeness of the information, statements and opinions contained in this presentation. This presentation is for information purposes only. Neither this presentation nor the information contained in it constitutes an offer, invitation, solicitation or recommendation in relation to the purchase or sales of shares or other securities in any jurisdiction. This presentation is not a prospectus, product disclosure statement or other offering document under Australian law (and will not be lodged with the Australian Securities and Investments Commission (ASIC)) or any other law. This presentation does not constitute investment or financial product advice (nor tax, accounting or legal advice) and has been prepared without taking into account the recipient's investment objectives, financial circumstances or particular needs and the opinions and recommendations in this presentation are not intended to represent recommendations of particular investments to particular persons. Recipients should seek professional advice when deciding if an investment is appropriate. All securities involve risks which include (among others) the risk of adverse or unanticipated market, financial or political developments. To the fullest extent permitted by law, Resolution, its officers, employees, agents and advisors do not make any representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of any information, statements, opinions, estimates, forecasts or other representations contained in this presentation. No responsibility for any errors or omissions from this presentation arising out of negligence or otherwise are accepted. This presentation may include forward-looking statements. Forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of Resolution. Actual values, results or events may be materially different to those expressed or implied in this presentation. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward-looking statements in this presentation speak only at the date of issue of this presentation. Subject to any continuing obligations under applicable law, Resolution does not undertake any obligation to update or revise any information or any of the forward-looking statements in this presentation or any changes in events, conditions, or circumstances on which any such forward looking statement is based.

JORC Information

This report includes results that have previously been released under JORC 2012 by the Company. Additional details including JORC 2012 reporting tables, where applicable can be found in the following relevant announcements lodged with the ASX and the Company is not aware of any new data or information that materially affects the information included in the announcements listed; 24 November 2017 as "High Grade First Drill Results - Stanton Cobalt Deposit", 29 November 2017 as "Further High Grade Cobalt Results - Stanton Cobalt Deposit", 7 December 2017 as "Stanton Cobalt Resource Remains Open in Multiple Directions", 22 December 2017 as "Detailed Magnetic Survey over Stanton Cobalt Deposit", 5 February 2018 as "Final Drilling Results 2017 Drilling Program", 7 May 2018 as "Stanton Cobalt Resource Diamond Assay Results", 30 May 2018 as "Regional Cobalt Targets Identified on Wollgorang Project", 28 August 2018 as "Copper discovered at First Drill Target", 19 September 2018 as "Copper Discovery Grows at Gregjo Prospect", 28 September 2018 as "AGM Managing Director's Presentation", 9 October 2018 as "Copper Intersection Confirms New Model at Running Creek", 19 October 2018 as "Cobalt System Developing at Running Creek", 14

December 2018 as "Cobalt, Copper System Confirmed at Running Creek", 22 January 2019 as "Geophysics Highlight Potential at Gregjo", and 9 July 2021 as "VTEM Survey Identifies Multiple Conductors - Wollgorang Project" and on the 64North Project: "2019 AGM Managing Director's Presentation" on 26 November 2019, "Exploration Update - 64North Project Alaska" on 14 May 2020, "Drilling Update - 64North Project Alaska" on 24 June 2020, "Investor Presentation - Noosa Mining Virtual Conference" on 13 July 2020, "Drilling Commenced at Reflection Prospect - 64North" on 25 August 2020, "Assays and Operations Update 64North Project Alaska" on 10 September 2020, "Boundary Prospect Results at Pogo Trend - 64North Project" on 24 September 2020, "Drilling Results West Pogo Block - 64North Project, Alaska" on 29 September 2020, "Quarterly Report September 2020" on 30 October 2020, "Alaska Miners Association Technical Presentation" on 5 November 2020, "New Claims Added East Pogo - 64North Project, Alaska" on 14 December 2020, "Outcropping Gold System Identified - Assay Results 2020, 64North, Alaska" on 18 January 2021, "Positive revision of JV agreement for 64North project, Alaska" on 9 February 2021, "Sunrise Prospect assay results confirm Fort Knox Style mineralisation" 17 May 2021 5 July 2021 as "Drilling Program Completed at East Pogo Gold Prospect", 6 August 2021 as "East Pogo Drilling Update - 64North Project" and 1 September 2021 "Copper Drill Targets Identified - Benmara Project, NT".

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Duncan Chessell who is a member of the Australasian Institute of Mining and Metallurgy and Australian Institute of Geoscientists. Mr Chessell is a Director and full-time employee of the company. Mr Chessell holds Shares, Options and Performance Rights in the Company as has been previously disclosed. Mr Chessell has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Duncan Chessell consents to the inclusion in the report of the matters based on his information in the form in which it appears.

Project Ownership

64North Project - RML holds a 30% interest and is earning to a 60% interest from Vendor Millrock Resources with a pathway to earn up to 80% on a "best block". See ASX:RML Announcement 9/2/21. Benmara Project RML has Option to purchase 100% interest, see RML Announcement 15 Dec 2020. Wollgorang 100% interest with Farm-in Agreement with OZL to earn-in (see RML Announcement 24 August 2021). Snettisham 0% direct interest (30% share of proceeds agreement with Millrock Resources).

Australian Projects Location Map – source of data Geoscience Australia (LAB 170km Depth Corridor - Hoggard et al 2020), Northern Territory Government of Australia (STRIKE Tenure and Geoscience Information, Queensland Government (Open Data Portal Queensland Mining and Exploration Tenure Series).

Tintina Gold Province Map – source of data: Kensington (Coeur Mining, www.coeur.com), Pebble (Northern Dynasty, www.northerndynastyminerals.com), Pogo (Northern Star Resources, www.nsrlltd.com), Fort Knox (Kinross, www.kinross.com), Donlin Creek (NovaGold, www.novagold.com), Livengood (International Tower Hill Mines, www.lithmines.com), Eagle & Dublin Gulch (Victoria Gold Corp, www.vgcx.com), Brewery Creek (Golden Predator, www.goldenpredator.com), White Gold (White Gold Corp, whitegoldcorp.ca), Coffee (Newmont, www.newmont.com).

Authorised for release by Duncan Chessell

Managing Director Resolution Minerals Ltd

ASX:RML

Contact Details

+61 414 804 055 (direct)

duncan@resolutionminerals.com

Level 4, 29-31 King William Street

Adelaide SA 5000, AUSTRALIA

www.resolutionminerals.com



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RESOLUTION
MINERALS LTD