

Resolution Minerals Ltd: Drilling to Resume - 64North Project Alaska

01.06.2020 | [ABN Newswire](#)

Adelaide, Australia - [Resolution Minerals Ltd.](#) (ASX:RML) released comprehensive information on 14 May 2020 of our first exploration drilling program on the Aurora Prospect. Encouragingly the rock type, quartz veining, intense alteration and elevated arsenic, bismuth and tellurium correlating with gold are all typical of a Pogo-style, intrusion related gold system (IRGS) (Figure 2*). Furthermore, the program demonstrated that the geophysical targets correlate with zones of alteration and anomalous gold results, highlighting the large-scale potential of the Aurora Prospect.

Aurora Prospect

The Aurora Prospect is a large-scale potential, high priority target zone (2km x 5km), with host rocks, surface geochemistry, structures and geophysical signature that make it a look-alike to the Goodpaster Prospect and Pogo Gold Mine (Figure 1 and Figure 3*).

Follow up drilling is the immediate priority for the Company on the Aurora Prospect.

Drilling operations

The drill rig is being mobilised to site for arrival on the 2nd of June, and final road works likely to take a further few days. The full drill crew will arrive once the site preparation is completed, this will avoid potential costly standby of entire crew as final tidy up of access tracks are completed. The current drill access road is completed to 20AU002 and A6, the road then continues west to within 1km of A13. The drill access road will be advanced through to A13, then east to A14, A7 and A8 ahead of drilling. Freshly exposed rock outcrops can be sampled along the entire length of the new drilling access track now that spring thaw has occurred (Figure 1*).

Echo Prospect

RML's Echo Prospect in the north of the West Pogo Block is directly down dip from the Goodpaster Prospect and will be advanced in June with airborne geophysical surveys. A 200m line spaced ZTEM survey (250 line km) and 100m line spaced magnetics survey (500 line km) will be undertaken to define further drill collar sites. A single line of CSAMT survey data collected in 2019 identified a number of valid drill targets, on a narrow corridor through the centre of the Echo Prospect. The airborne surveys will be a cost-effective means to widen the zone of potential drill targets. Ground preparation in July will allow RML to be drill ready for August (Figure 2).

Geophysics

ZTEM (Z-Axis Tipper Electromagnetic System) is a passive EM technique used to map subsurface resistivity and conductivity. ZTEM can penetrate conductive cover (often causing interference in other EM systems) to depths beyond 1km and is excellent for discriminating subtle resistivity contrasts. The heli-borne magnetic data will be used to define the likely structural controls for mineralisation within the Prospect areas.

The Goodpaster Prospect and Pogo Gold Mine are structurally controlled, with alteration and potentially associated gold and sulphide mineralised zones expressed as subtle resistivity contrasts (i.e. weakly conductive). Therefore, the combination of close spaced airborne ZTEM and magnetics data, with existing wide spaced ground acquired CSAMT lines will be a very powerful tool for defining drill targets within an IRGS setting. Furthermore, RML is collecting data across neighbouring Northern Star's (ASX:NST) Goodpaster Prospect to allow for direct comparison with potential targets on RML's ground (Figure 3*).

*To view tables and figures, please visit:
<https://abnnewswire.net/lnk/1WA1X51A>

About Resolution Minerals Ltd:

[Resolution Minerals Ltd.](#) (ASX:RML) is a mining company engaged in the acquisition, exploration and

development of precious and battery metals - such as gold, copper, cobalt, and vanadium.

The company is led by Managing Director Duncan Chessell and an experienced team with proven success in corporate finance, marketing, metallurgy and geoscience. This equips Resolution Minerals with the tools to meet the changing demands of the mining markets.

[Resolution Minerals Ltd.](#) Listed on the ASX in 2017 with a focus on the exploration of the Wollgorang Copper Cobalt Project. It has since acquired the Snettisham Vanadium Project and more entered into a binding agreement with Millrock Resources to earn up to 80% of the highly prospective 64North Gold Project.

Source:

[Resolution Minerals Ltd.](#)

Contact:

[Resolution Minerals Ltd.](#) Duncan Chessell T: +61-8-8120-0456 E: info@northerncobalt.com.au WWW: www.resolutionminerals.com

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/352664--Resolution-Minerals-Ltd--Drilling-to-Resume---64North-Project-Alaska.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).