



27 January 2022

Developing North America's next major gold trend.

ASX: NVA | OTCQB: NVAAF | FSE: QM3
novaminerals.com.au

Korbel Deposit

RPM Deposit



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Without limiting any confidentiality agreements that may have already been entered into, Confidential Information means all information in any form, which is disclosed by the Providers to the Recipient. All Confidential Information disclosed to the Recipient shall be held in confidence by the Recipient who will not directly or indirectly disclose nor permit the disclosure of any such Confidential Information whether verbally or in writing to any person other than its employees and/or advisers and will take all reasonable measures to enforce the obligations of secrecy and confidentiality upon any of its employees and or advisers, contained in this PIO is, or will be relied upon as, a promise or representation, whether as to the past or the future. In addition, the Recipient expressly agrees not to discuss the contents of this PIO with employees, suppliers, licensors, or customers of Iro Resources or with any officer of Iro Resources without the prior written consent of Iro Resources.

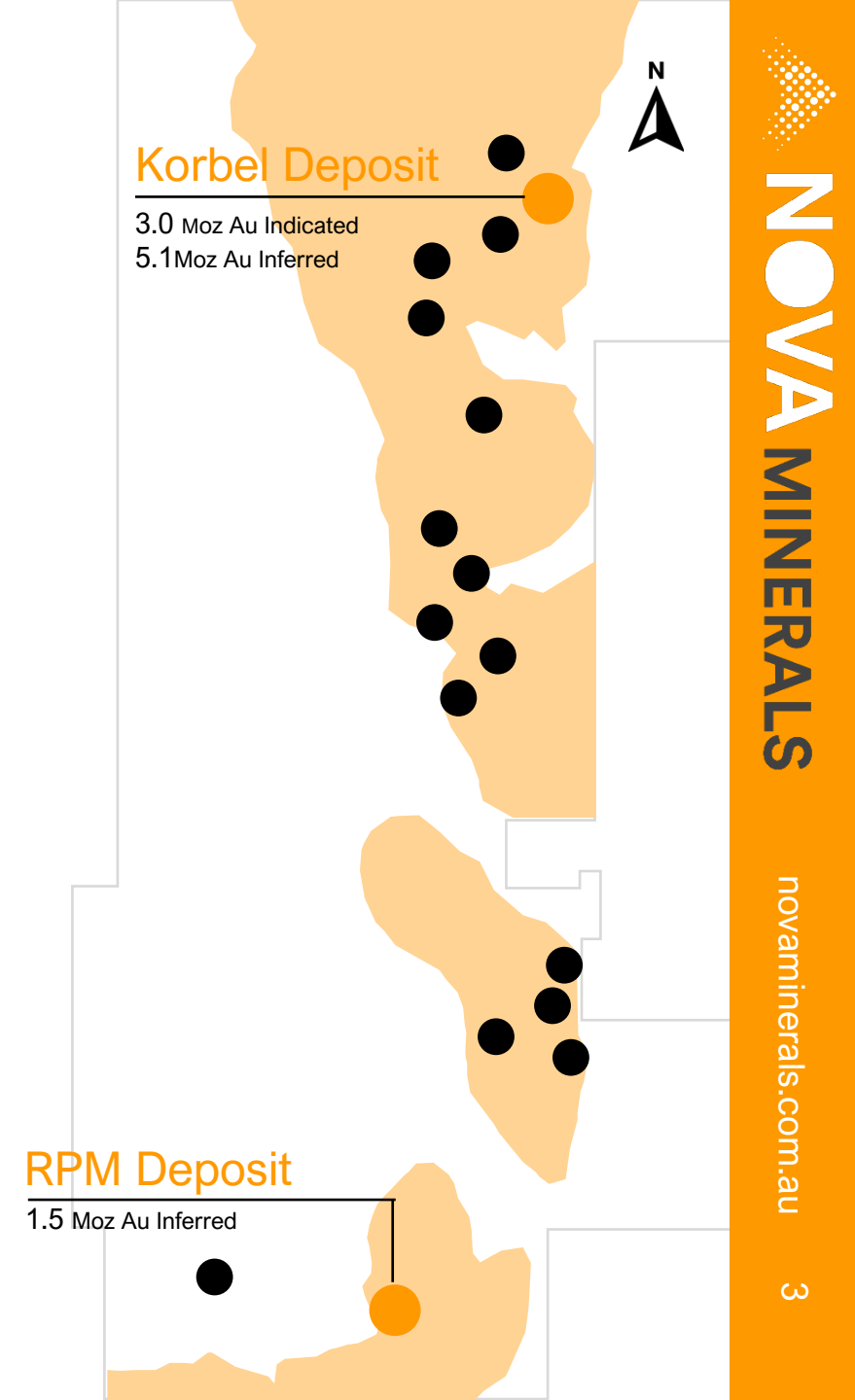
No Copies of Confidential Information

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Nova's vision is to develop North America's next major gold trend.

Located in Alaska's prolific Tintina Gold Belt, the company's flagship Estelle Project is a 35km long corridor of 17 identified gold prospects.



● Flagship Asset Estelle Project

Korbel Deposit

3.0 Moz Au Indicated
5.1 Moz Au Inferred

9.6 Moz Au

Estimated Indicated and
Inferred Mineral Resource

RPM Deposit

1.5 Moz Au Inferred

● Investments

SNOW LAKE
LITHIUM

57.52% owned

NASDAQ:LITM

TORIAN
RESOURCES NL

11.65% owned

ASX:TNR

ROTORX
Aircraft Manufacturing Co.

9.9% owned

Pre-listing

● Board



Christopher Gerteisen
Executive Director / CEO

Mr. Christopher Gerteisen as General Manager controls all aspects of the Estelle Gold project while implementing efficiencies and savings to keep cost per discovery ounce well below industry average. Mr Gerteisen has over 20 years of experience as a professional geologist with an extensive record of managing and advancing complex and challenging resource projects across North America, Australia, and Asia.



David Hersham
Non-Executive Chairman

David Hersham was born in the UK and educated at Oxford University. He is an established corporate manager and entrepreneur with a successful history of developing and transforming small-cap companies, particularly in the international real estate and technology sectors. He started his career with diamond miner De Beers.



Louie Simens
Executive Director

Louie Simens has been an Executive Director of Nova since 2017. Mr. Simens is responsible for managing the company's core business operations which requires oversight of company-wide operational efficiencies and working with management and the board to review and implement strategic plans to facilitate growth.



Avi Geller
Non-Executive Director

Avi Geller has extensive investment experience and a deep knowledge of corporate finance, including capital markets, venture capital, hybrid, debt and private equity. He served as Chief Investment Officer of Leonite Capital, a family office he co-founded focusing on real estate and capital markets. Mr. Geller also serves as a director of the real estate company Parkit Enterprise Inc (TSX-V: PKT | OTCQX: PKTEF).

Corporate Snapshot

Share price

\$1.01

52 week high \$2.05, low \$1.01
26 January 2022

Market capitalisation

\$182.0m

26 January 2022

Shares on issue

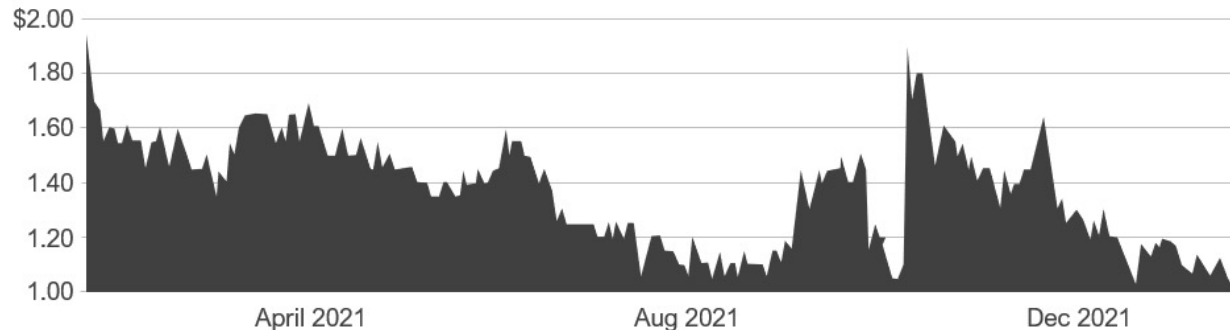
180.2m

26 January 2022

Cash & cash equivalents¹

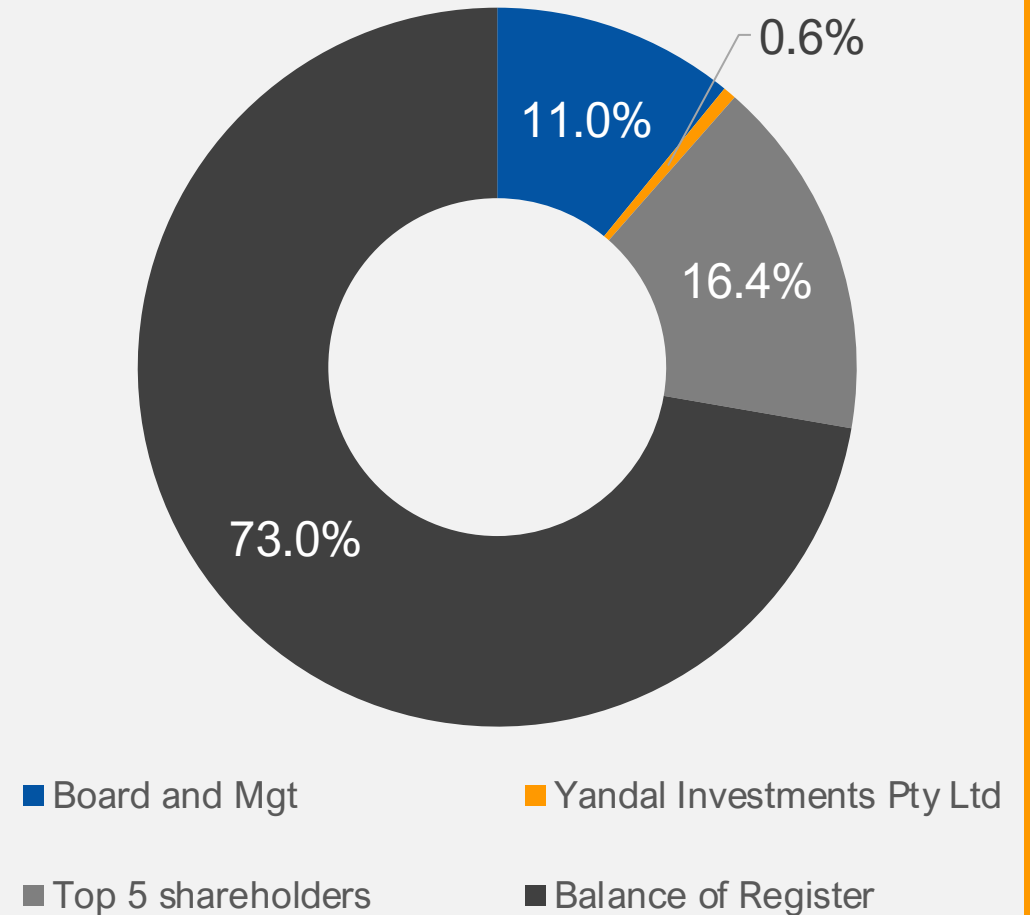
\$41.2m

31 December 2021



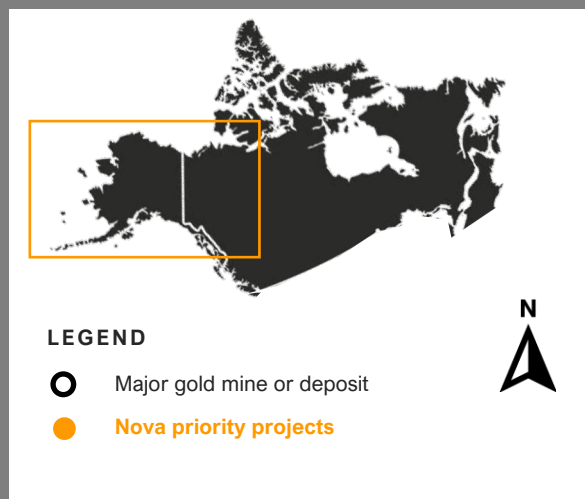
¹ Includes Snow Lake Lithium
(consolidated accounts)

Share distribution



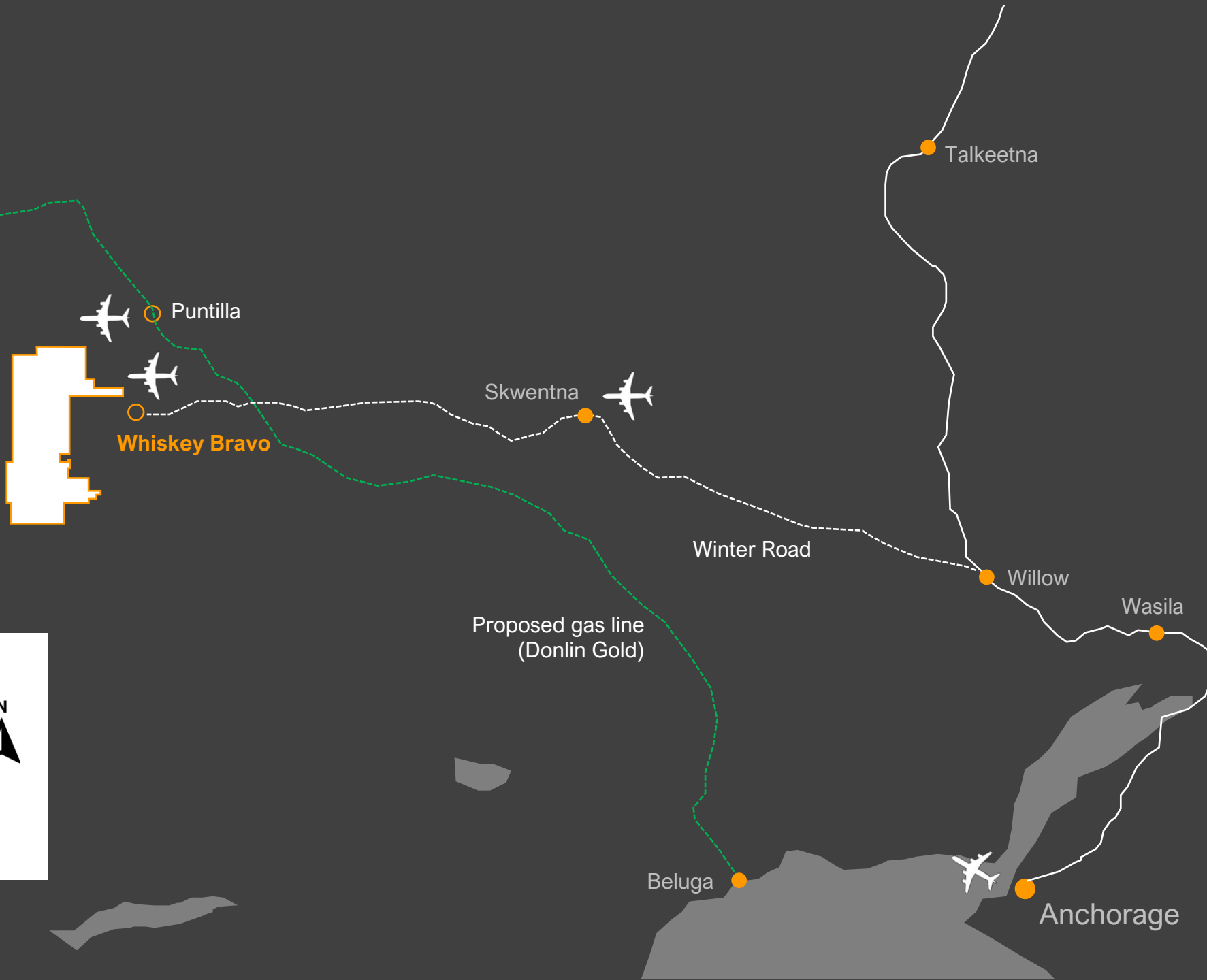
Estelle

Flagship Project



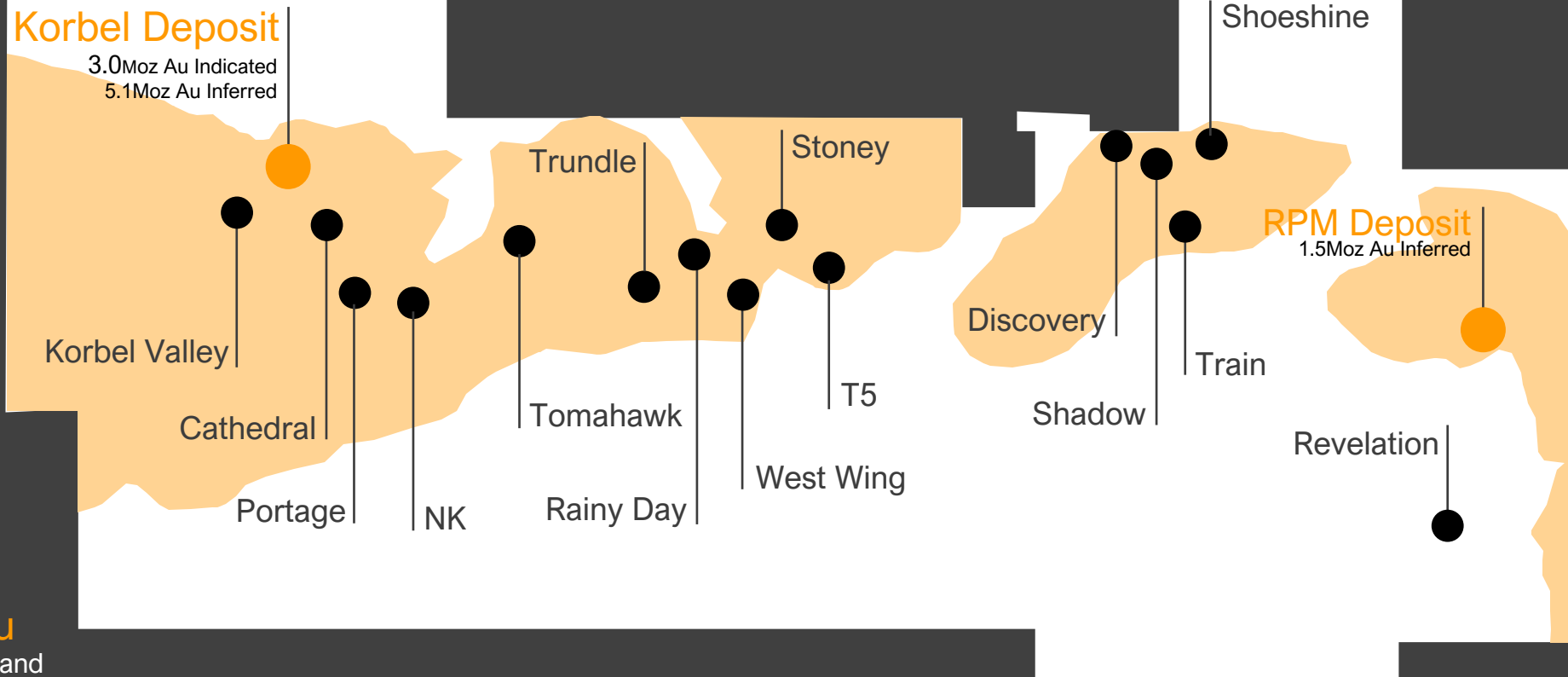
Estelle

177km
northwest of
Anchorage,
Alaska's
major city.



Estelle

A prospective
major gold
trend



9.6 Moz Au
Estimated Indicated and
Inferred Mineral Resource

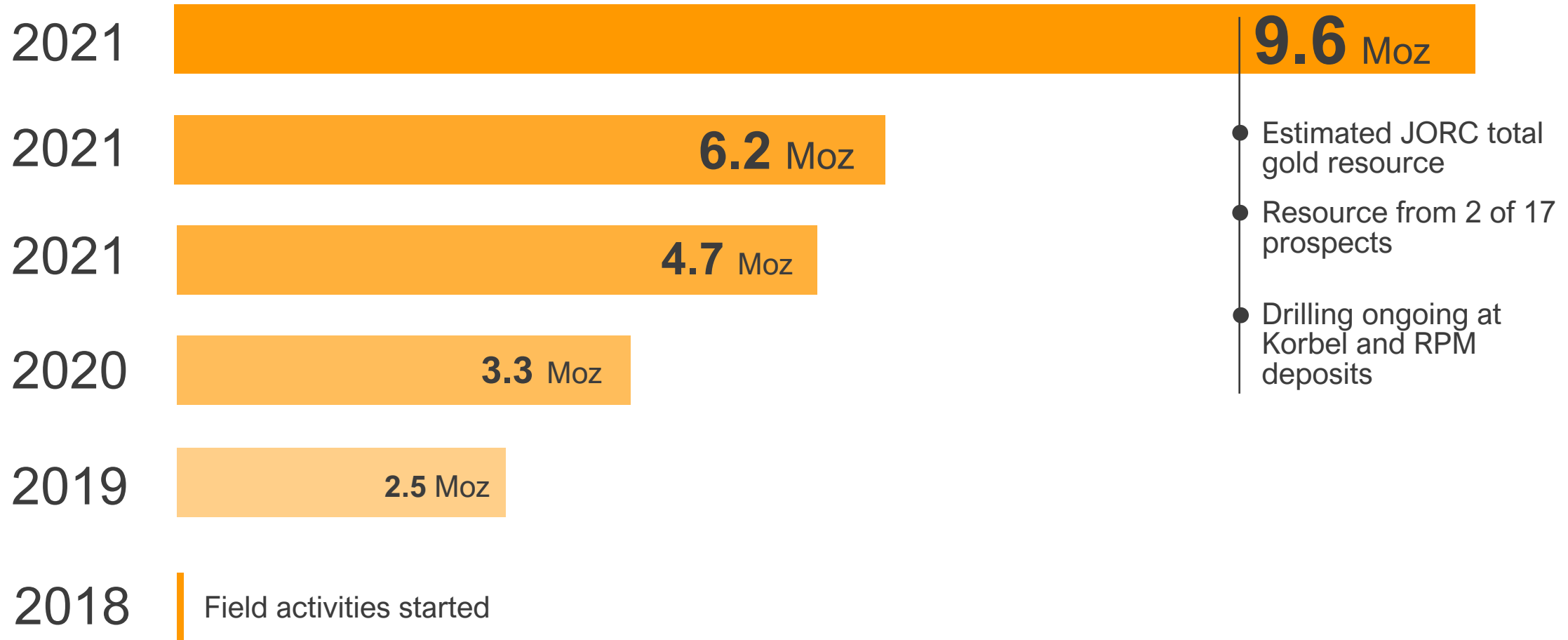


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● Growing Gold Resource

We are just getting started!



● A Tale of Two Trends

Estelle – Carlin of the North

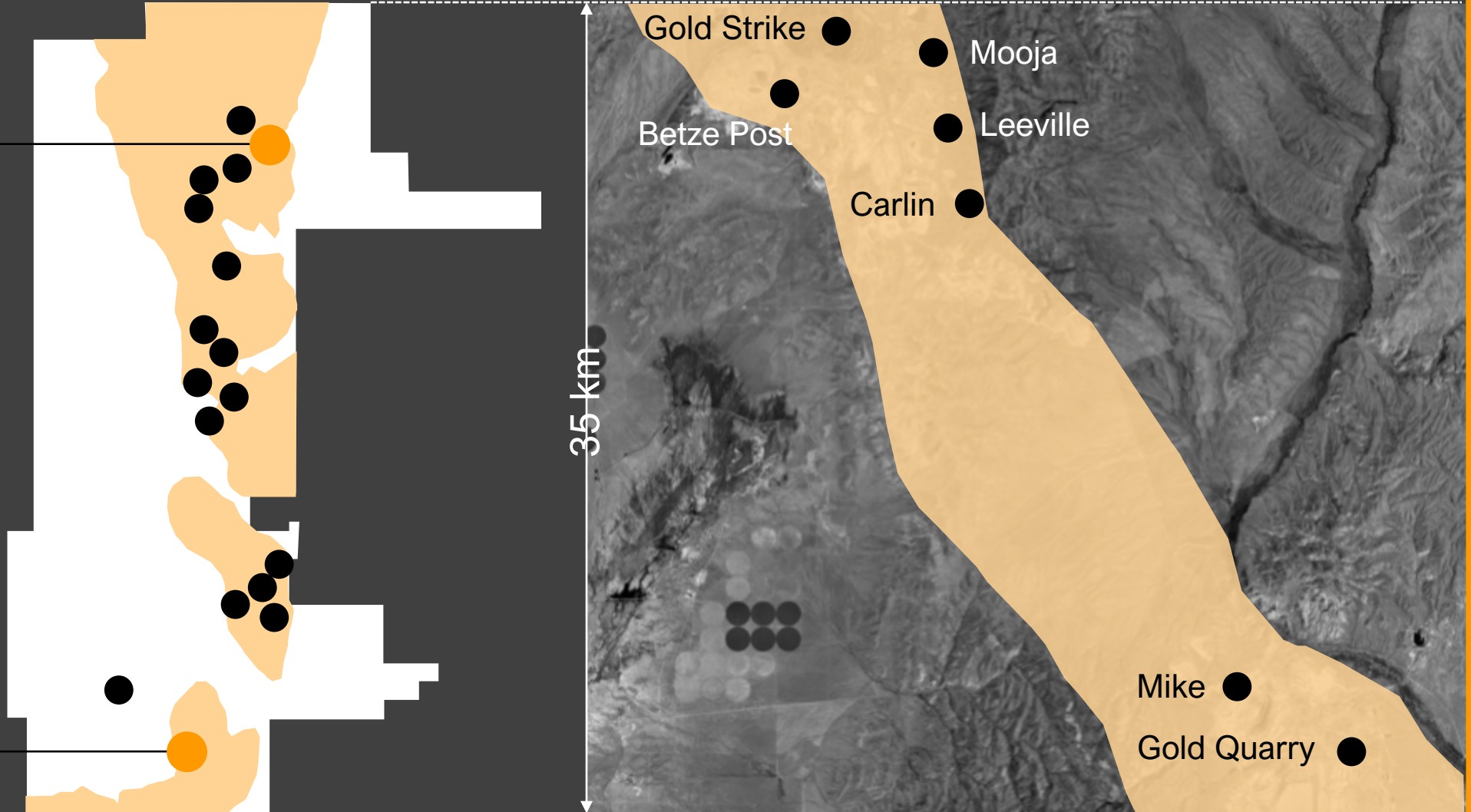
The Carlin Trend in Nevada USA is one of the richest gold mining districts in the world having produced over 84 million ounces of gold since the early 1960s.

Korbel Deposit

3.0Moz Au Indicated
5.1 Moz Au Inferred

RPM Deposit

1.5 Moz Au Inferred

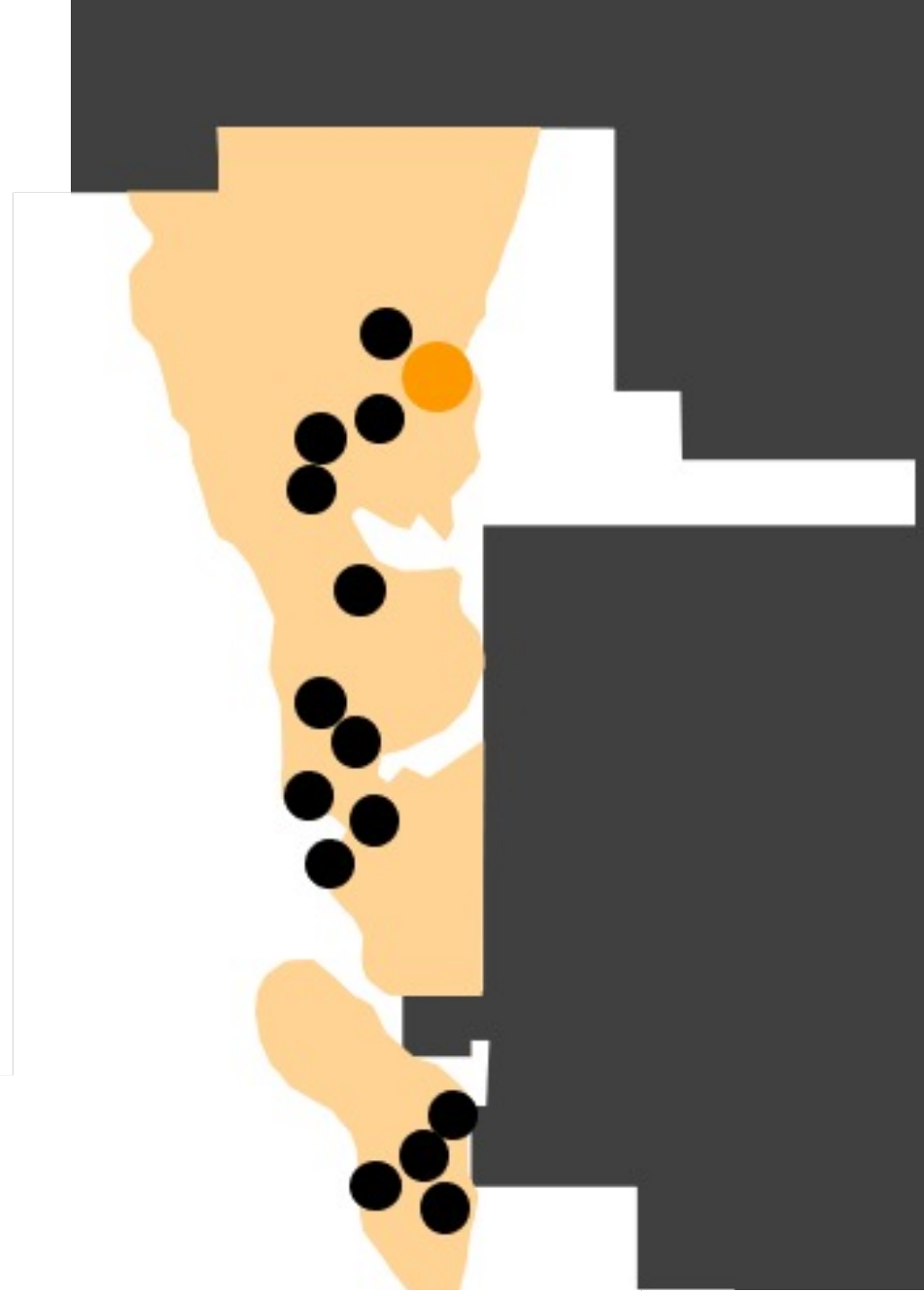


Korbel Deposit

8.1Moz Total Resource

3.0Moz Indicated | 5.1Moz Inferred

- With more than 3km of strike, the Korbel Deposit remains wide open with huge upside.
- 2021 exploration campaign focused on in-fill and step-out drilling to increase size and confidence of resource.
- Geologically, Korbel is a near-surface Intrusion Related Gold System (IRGS) deposit. The Tintina Gold Belt contains a number of IRGS deposits with multi-million ounces gold mineral resources.
- 185Km north-west of Anchorage
15km from Whisky Bravo airstrip
15km from proposed Donlin Pipeline



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Korbel Deposit

Path to production

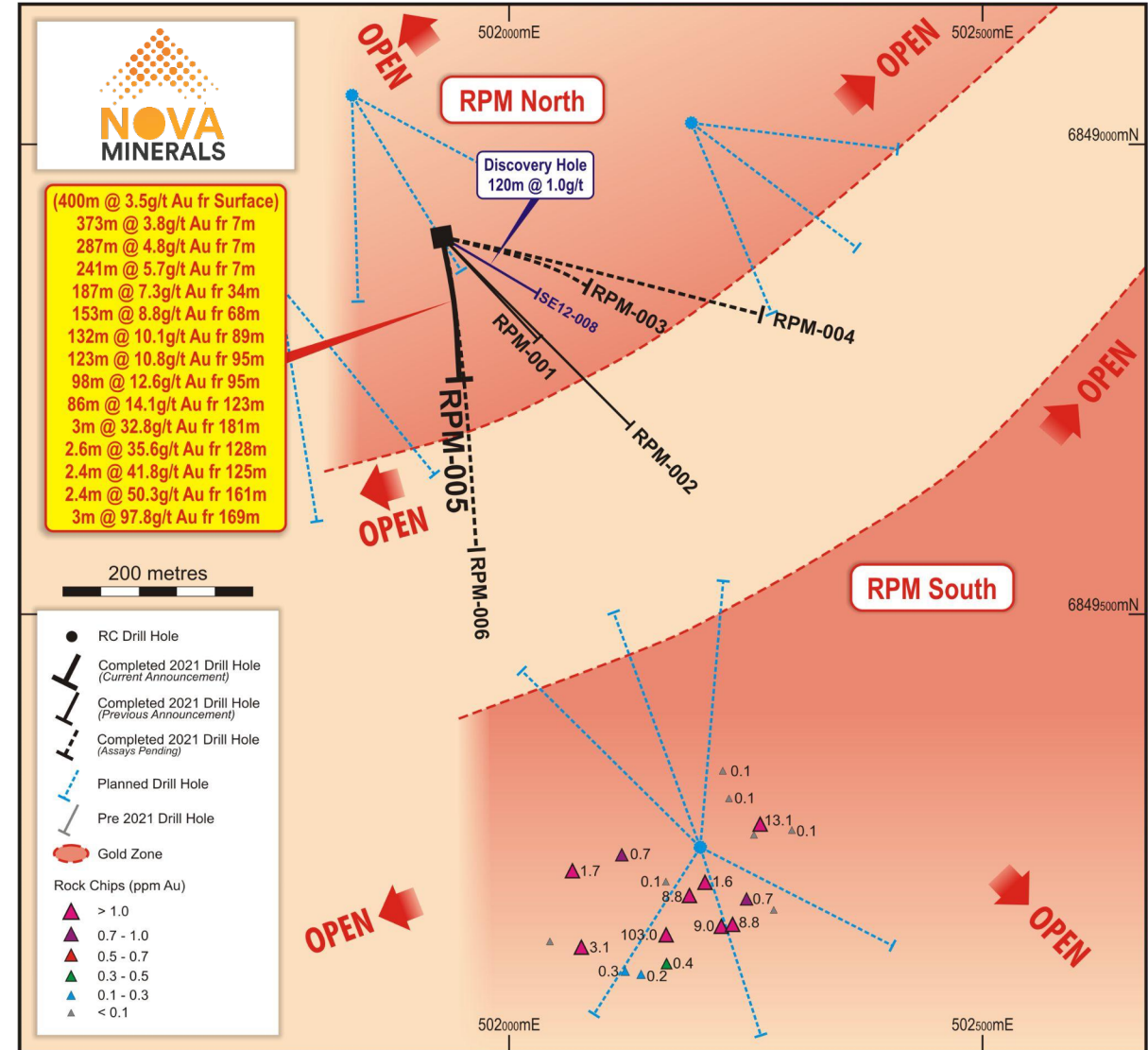


RPM Deposit

1.5 Moz Au
Inferred Resource

132m @ 10.1g/t

- Broad zone of high-grade gold intersected in drilling at RPM of 400m @ 3.5g/t Au from surface.
- Within this intersection were numerous higher-grade intervals including 287m at 4.8g/t gold, 132m at 10.1g/t gold, 86m at 14.1g/t gold, and 3m at 97.8g/t gold.
- Resource starts at less than 2m from surface and remains open in all directions.

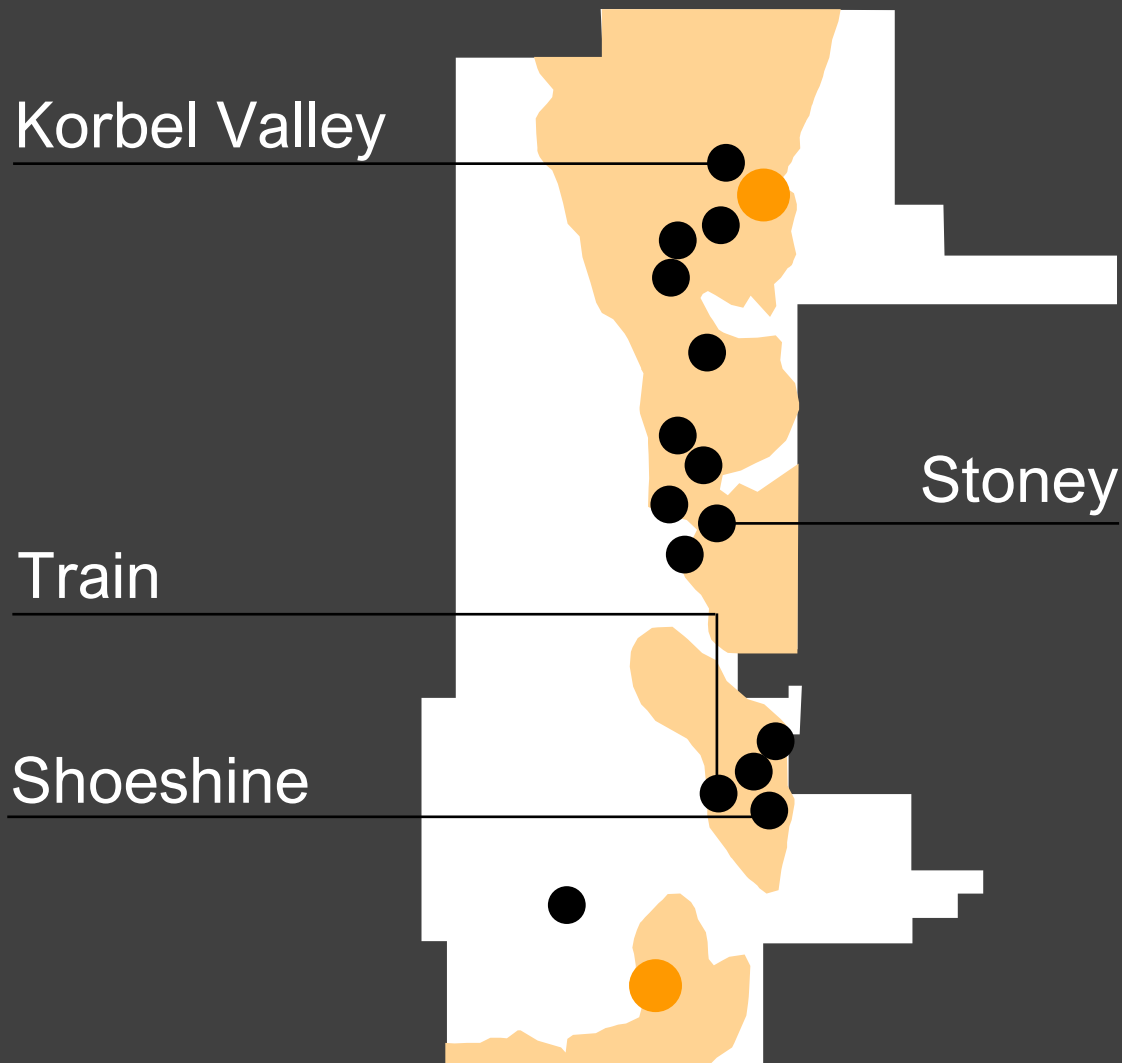


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Prospect Pipeline



High grade reconnaissance rock samples from the Train and Shoeshine Prospects include:

30.4g/t, 24.5g/t, 21.6g/t, 7.5g/t, 5.7g/t, 5.4g/t

- Exploration mapping and sampling campaign confirms another large IRGS exposed at surface with 1km strike 500m wide at Train and 1km long at Shoeshine.

High grade reconnaissance rock chip samples from polymetallic Stoney Prospect include:

48.4g/t Au, 2720g/t Ag, 2.4% Cu

- Exploration mapping and sampling campaign confirms massive polymetallic mineralized vein observed along 4km of strike length, up to 10m wide, and >300m vertical extent.

Year Round Operation

Man camp and sample processing facility established

Winter Road Operations

Key to fast-tracking production

Winter roads “the norm” for many major mines – Diavik Mine (Canada), Magadan Mine (Russia), Nechalacho Mine (Canada), Coffee Mine (Canada)



On-site Sample Preparation Lab

Process up to 7,500 samples per month at less cost and quicker assay turnaround time



2022 Activities

- Release the JORC-compliant Scoping Study which will inform our next stage.
- Continue resource drilling program. Our objective is to further expand the resource at the Korbel Deposit. Another key priority is to establish whether the southern and northern areas of the PRM Prospect are part of a larger system.
- To enhance our engagement with environmental, social and governance (ESG) issues.
- Commence the Pre-Feasibility Study (PFS)



Thank you

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