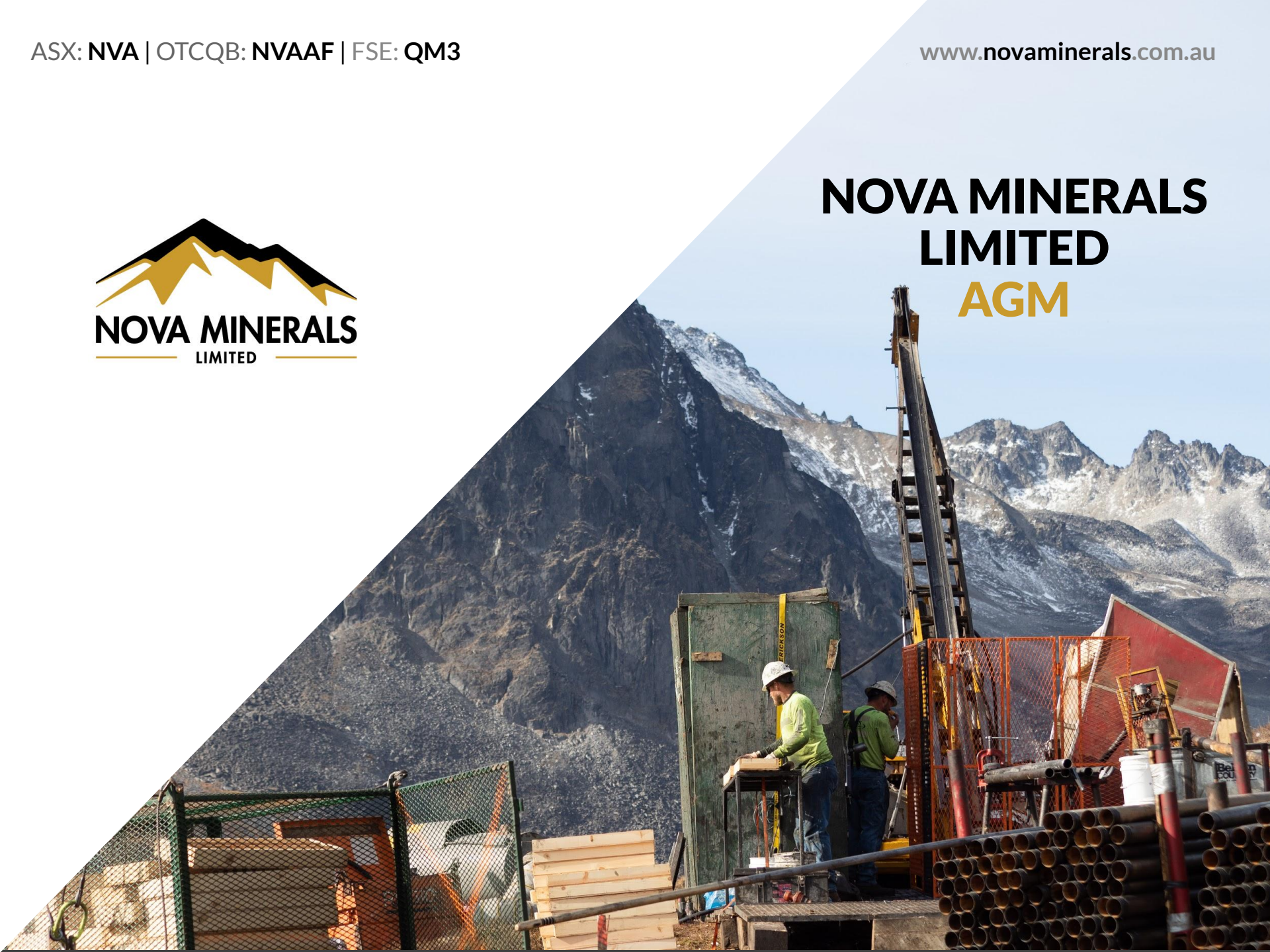


ASX: NVA | OTCQB: NVAAF | FSE: QM3

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NOVA MINERALS LIMITED AGM



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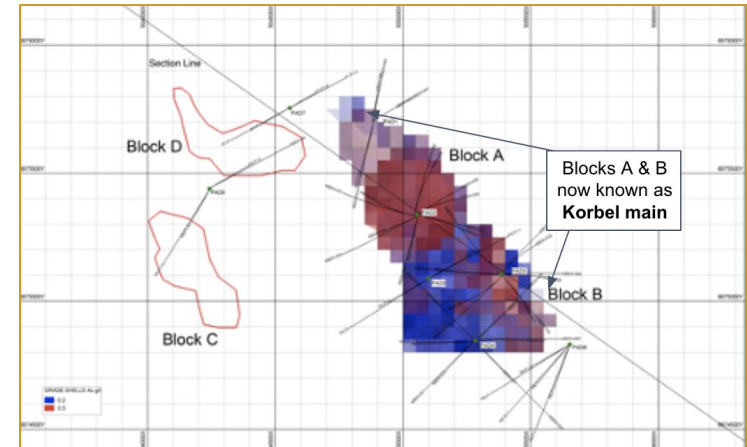
The Company confirms that it is not aware of any new information or data that materially affects the information included in this document and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed from the announcements released on the ASX on 05 October 2020.

Competent person statement

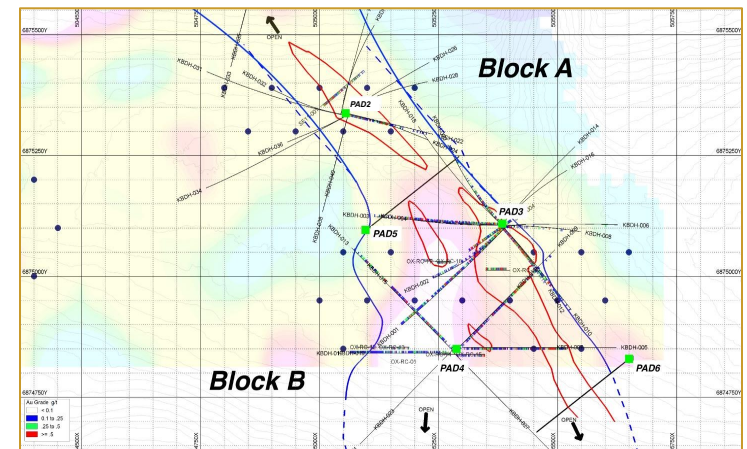
Mr **Dale Schultz P.Geo.**, Principle of DJS Consulting, who is Nova groups Chief Geologist and COO of Nova Minerals subsidiary Snow Lake Resources Ltd., compiled the technical information in this presentation and is a member of the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS), which is ROPO, accepted for the purpose of reporting in accordance with ASX listing rules. Mr Schultz has sufficient experience relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking 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 Schultz consents to the inclusion in the report of the matters based on information in the form and context in which it appears.

Another Transformational Year

- **Continued Resource Growth**
 - **3.3Moz Au Resource¹** within Korbel Main (Blocks A and B)
 - significant exploration upside remains
- **Favourable Mining Conditions**
 - Economic and Environmental Assessment work underway
 - Excellent Deposit Characteristics: geometry/character, low strip, terrain and metallurgy
- **Extensive mining history**
 - significantly de-risks development pathway
- Aiming to be the **next low-cost gold producer** in Alaska while growing gold resources

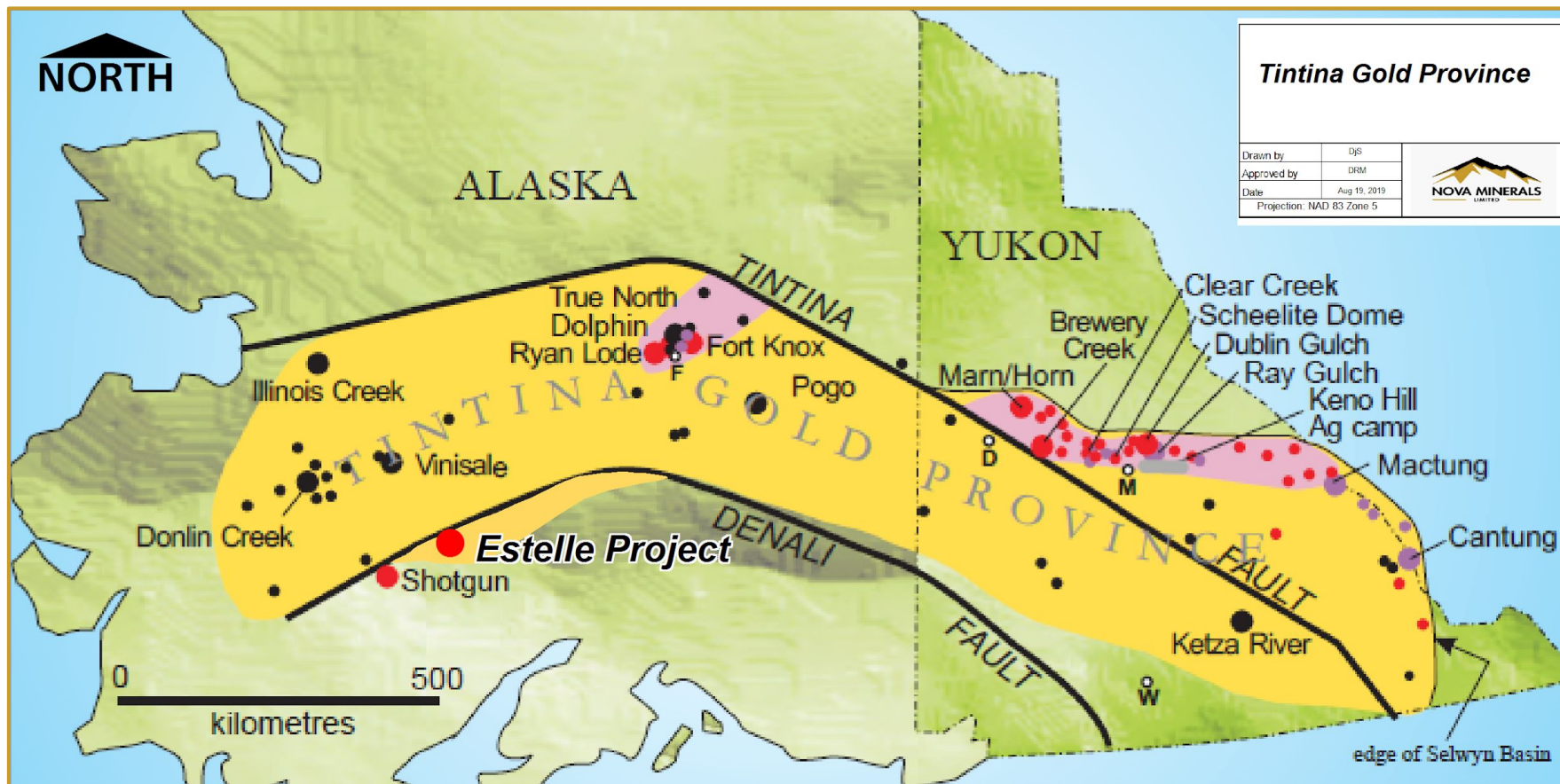


Korbel Main



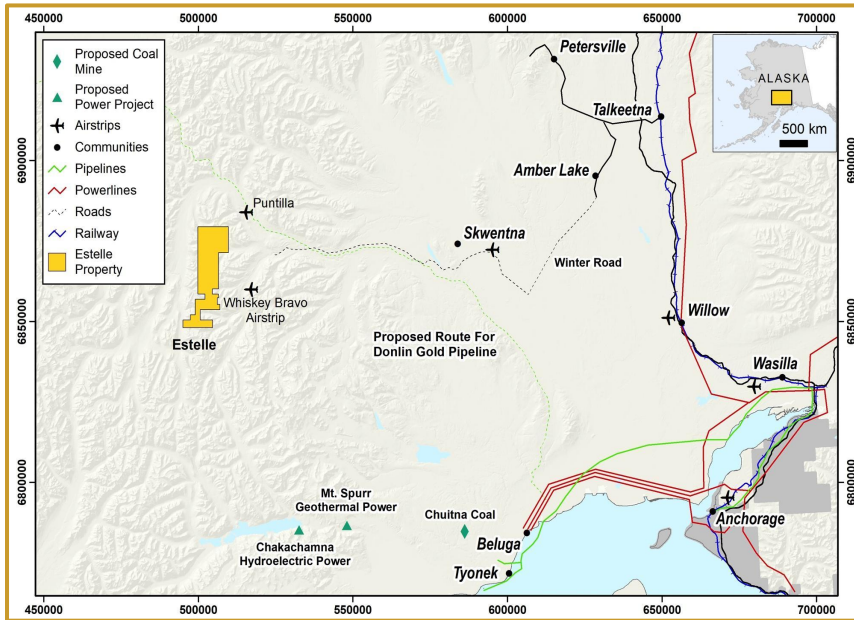
1. See NVA ASX announcement on 05 October 2020 for further details

Tintina Gold Province: Estelle Gold District



>200 Mozs Au documented endowment
Untold Mozs Au placer production
Intrusion Related Au (IRGS) elephant country

Estelle Gold District Location



LOCATION

185 km northwest of Anchorage
15 km - Whiskey Bravo Airstrip
15 km - proposed Donlin Pipeline

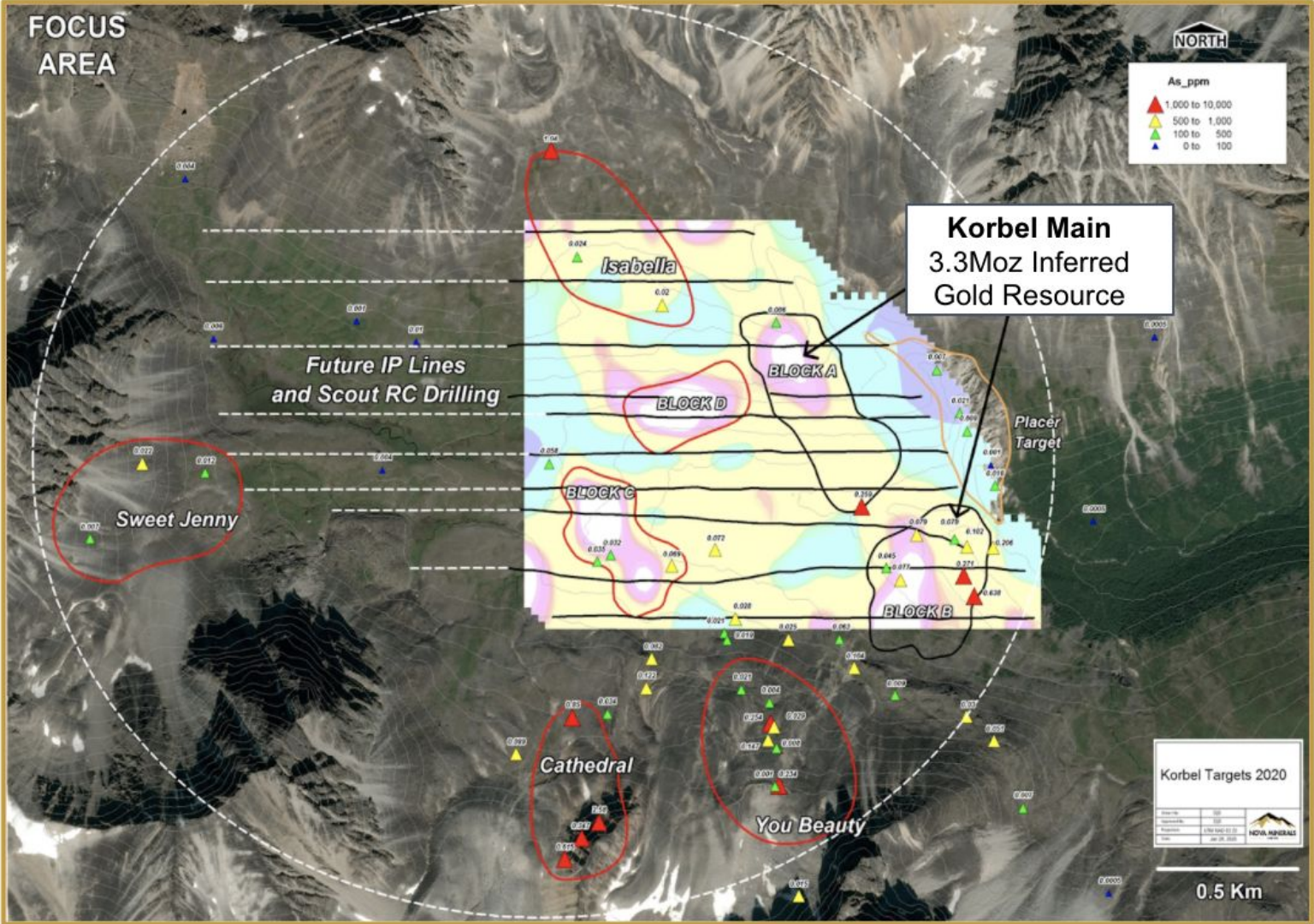
ACCESS

Aircraft: Anchorage to Whiskey Bravo
Helicopter: Whiskey Bravo to Property
Winter Road Access: Available
Multi-Season Access Road:
Nova Minerals and the Alaska Industrial Development Export Authority (AIDEA) have recently approved a joint agreement to advance studies for the West Susitna Access Road

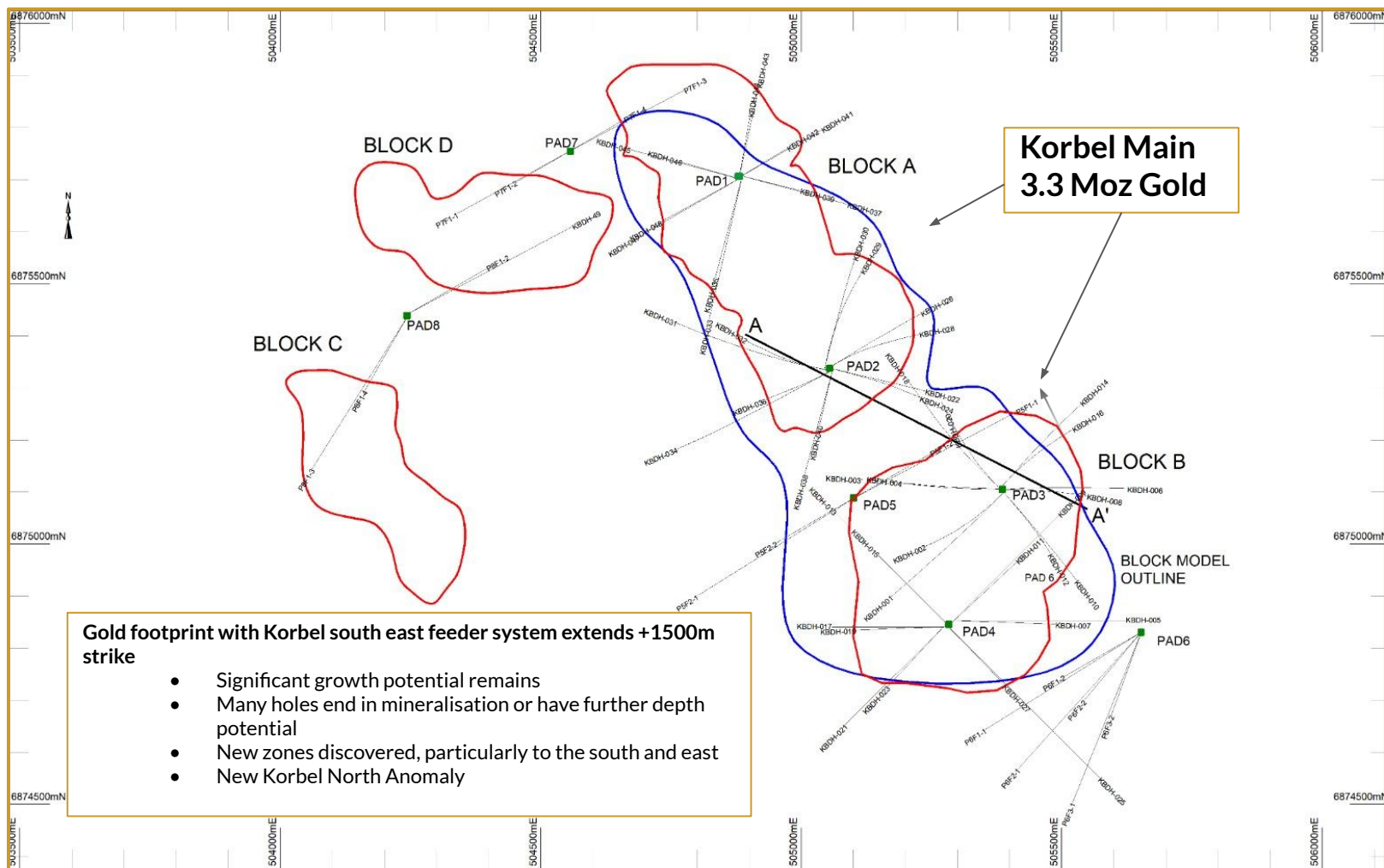


Korbel Main - Area of Interest

(ASX:19 February 2020)

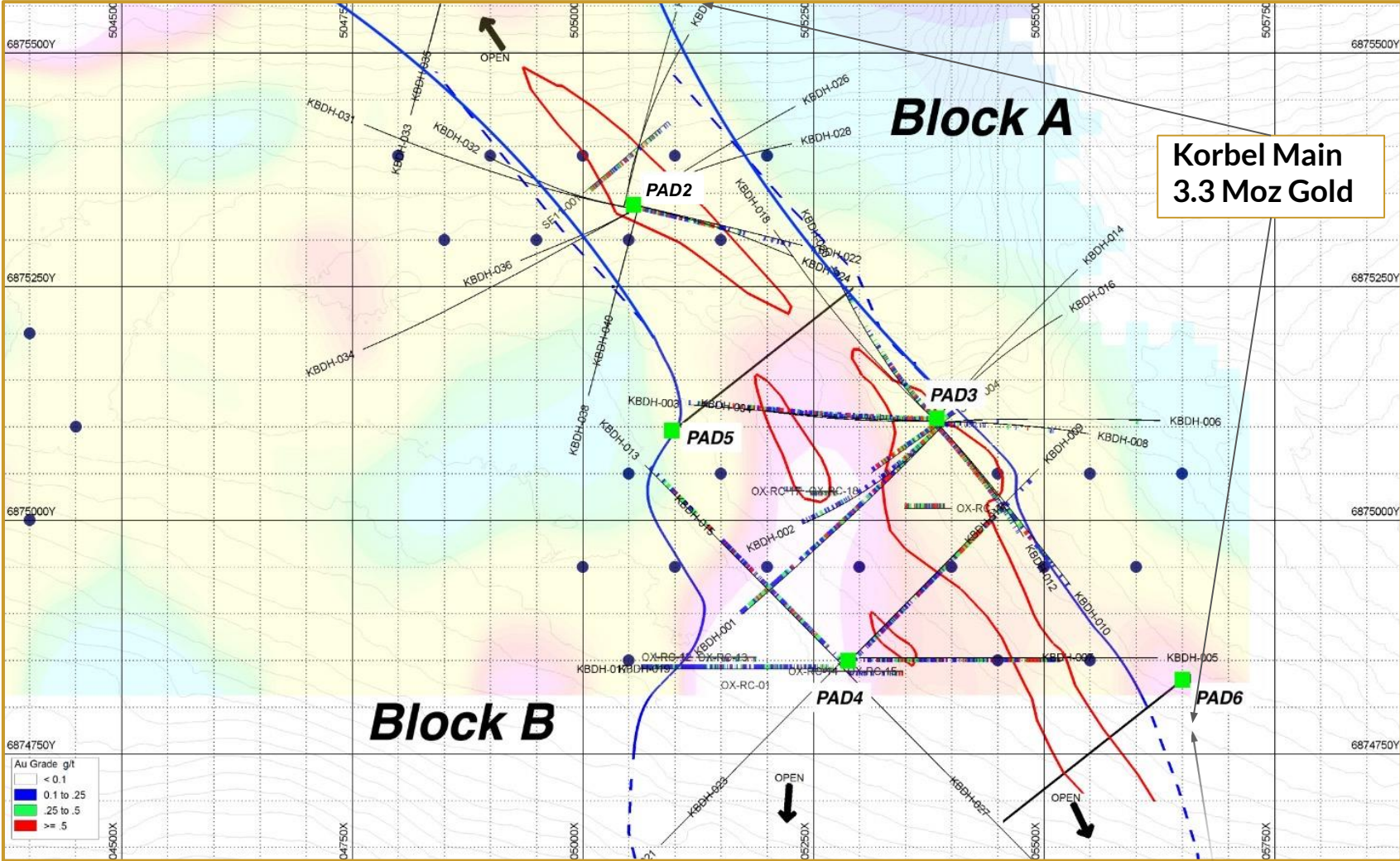


2020 Drilling Extends Mineralisation



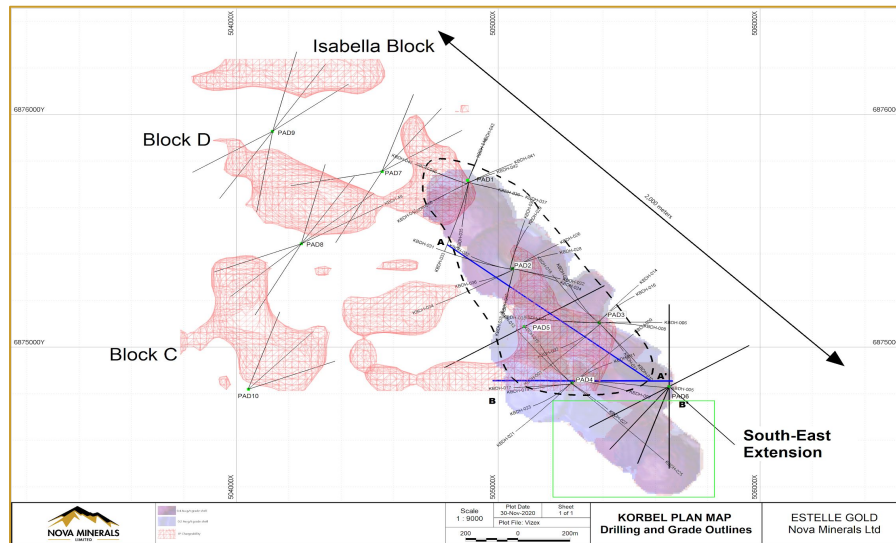
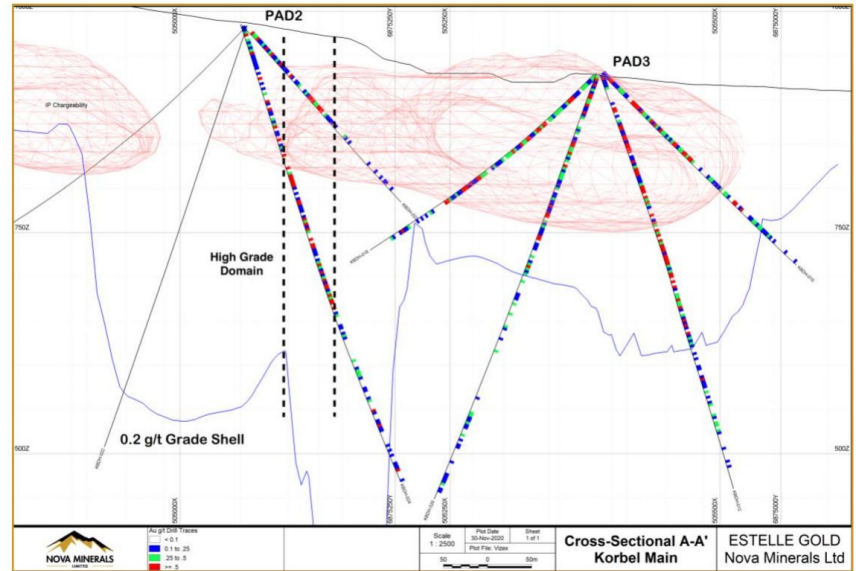
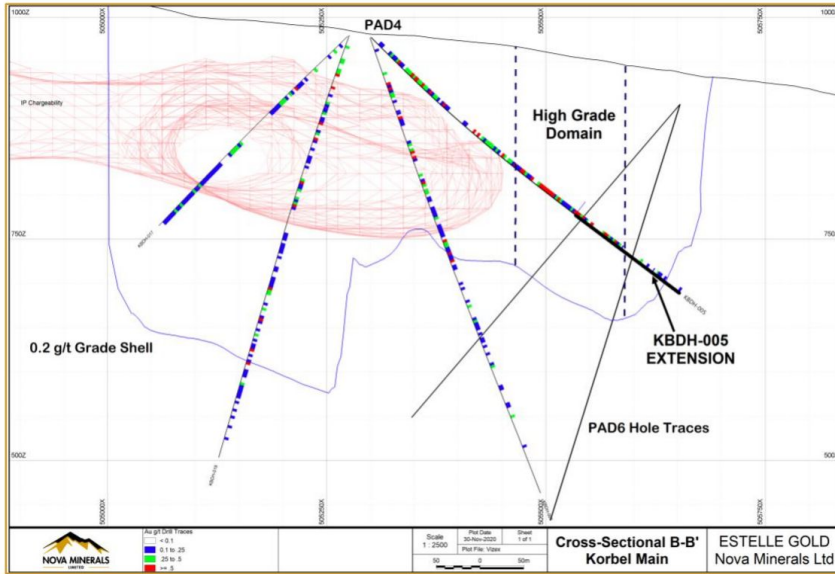
Drilling Defining Footprint

Drilling Defining Higher Grade Early Payback Zones



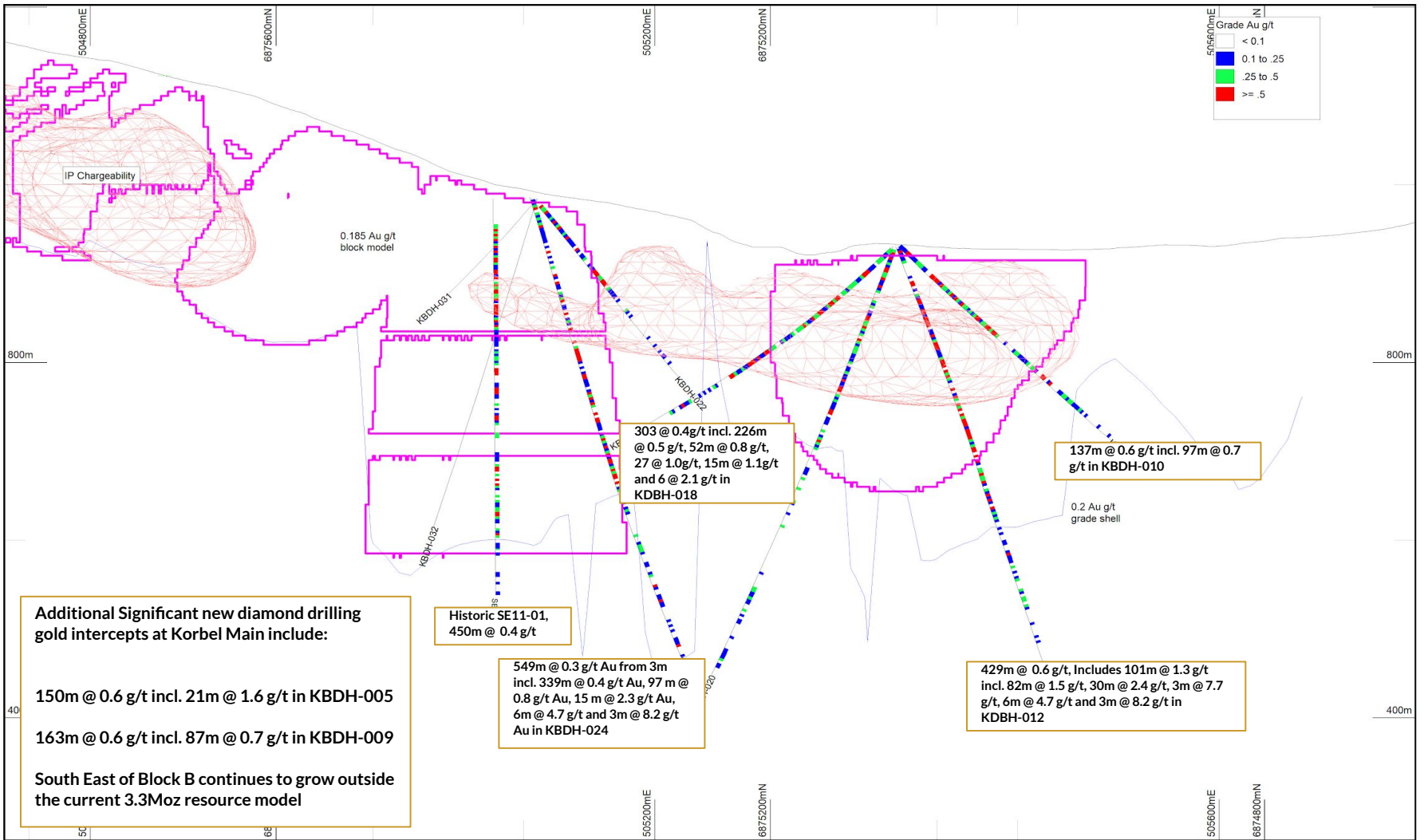
Higher Grade Domains Identified

(ASX: 1 December 2020)



Drilling Extends Mineralisation

(ASX: 19 August 2020 & 16 October 2020)



Additional Significant new diamond drilling gold intercepts at Korbelt Main include:

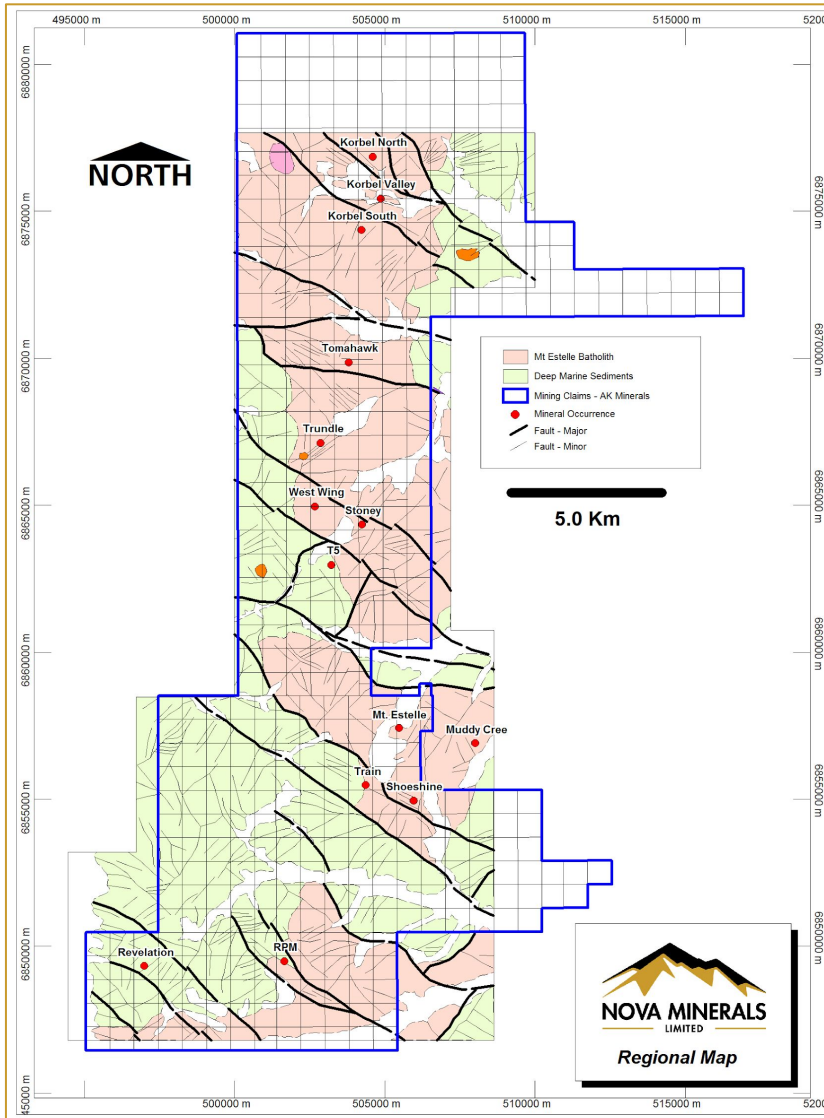
150m @ 0.6 g/t incl. 21m @ 1.6 g/t in KBDH-005

163m @ 0.6 g/t incl. 87m @ 0.7 g/t in KBDH-009

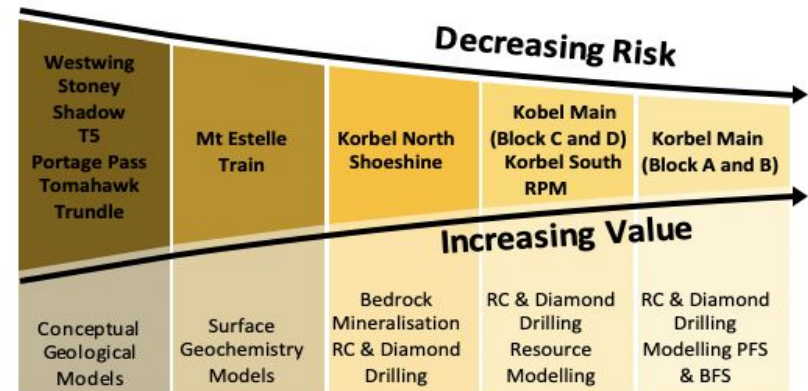
South East of Block B continues to grow outside the current 3.3Moz resource model

	Scale 1 : 4000	Plot Date 19-Dec-2020	Sheet 1 of 1	Section A-A' Drilling, Grade Outlines, and IP Chargeability	ESTELLE GOLD Nova Minerals Ltd
		Plot File: dec 19 louie			

Huge Untested Regional Potential - Expanded Tenure



- Expanded claim block to 324km² across 507 state claims
- Korbel Main remains the main drilling focus and continues to grow with potential for new zones
- Four known intrusions outside the Korbel area plus more than 15 priority targets
- High potential to extend existing Mineral Resource of 3.3Moz (Korbel Main only) with known deposit still open
- Drill testing of regional targets to commence in 2021



Cathedral Prospect

(ASX: 03 December 2018 and 26 August 2020)

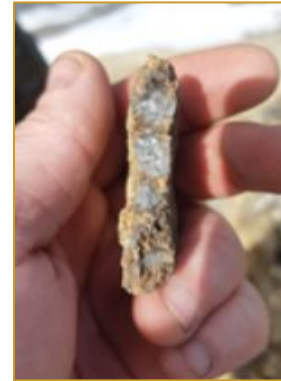
Sampling of high grade reconnaissance rock chip define high priority target within the Korbels Prospect at the Cathedral target

Rock chip samples returned high-grade gold results, including 6 samples greater than 10.0g/t and supporting lesser values:

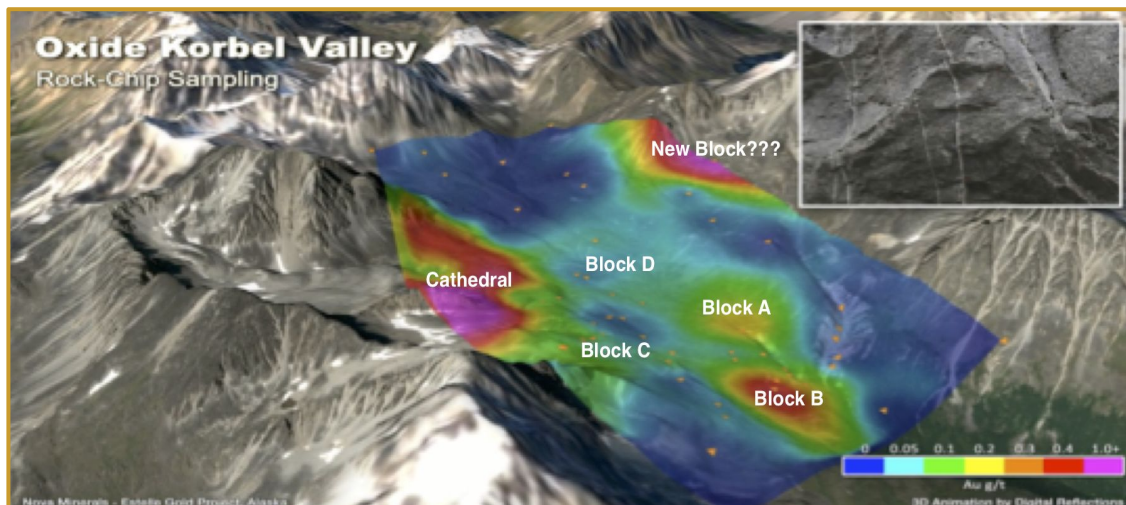
- 141.0g/t, 98.3g/t, 37.1g/t, 24.5g/t, 19.6g/t and 11.05g/t



Chip Samples from Cathedral
- 141 g/t



Arsenopyrite Vein from Cathedral -141 g/t Au



Chip sample stations 207646-207648 in the general South Korbels map area, illustrating metallic values across three, ten meter chip sample sites (30 metre). The average grade of the sampled area is 1.17 g/t gold, 6,230 ppm arsenic, 1.67 g/t silver, and 1.40 g/t tellurium. In addition, sample 207646 contained 1,295 ppm copper.

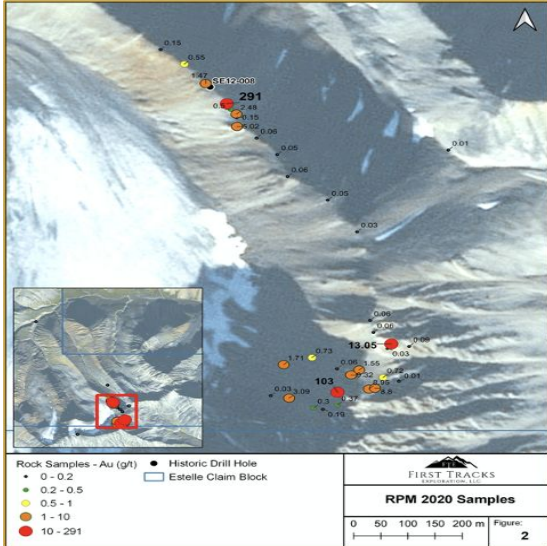
RPM Prospect

RPM Expands the Resource Drilling Footprint for 2021

Sampling of high-grade reconnaissance rock chips, define expanded footprint of high priority target within the RPM Prospect

- Rock samples returned high-grade gold results:

291 g/t, 103 g/t, 13.1 g/t, 9.3 g/t, 9.0 g/t, 8.8 g/t and 5 g/t



SE12-008	From (m)	To (m)	Grade g/t	Width
Intersection	4.27	180.78	0.79	177.39
<i>Includes</i>	26.00	146.40	1.02	120.40
<i>Includes</i>	75.19	125.36	1.76	50.17



Initial drill location planned at RPM

Project Studies and Works

- De-risking studies and works underway:
 - Metallurgy and environment studies
 - Onsite sample prep lab and infrastructure
- Initial metallurgical testwork on Korbel:
 - Phase 1 gold leach recoveries averaging **76%** at the Korbel Deposit.
 - carbon in leach (CIL) Studies underway
 - Heap Leach Studies underway
 - Bulk Ore Sorting upgrade by 25%
 - Particle ore sorting demonstrated 6g/t material
 - Optimisation studies underway
- PEA Studies to be assess:
 - Pit Optimisation
 - Mine Design and Infrastructure
 - Optimal Engineering design
 - Trade off studies
 - Economic Estimation



Fort Knox gold mine, Alaska heap leach pad



Nameplate capacity is the 1800 tons per hour XRT-based sorting plant at the Umm Wu'al phosphate mine in Saudi Arabia

Year Round Camp Facility

Man Camp and Logging Facility Established



Building a Solid Business



Focus for 2021

Korbel

RPM

Regional

Development

RC/diamond drilling to expand and delineate the footprint and depth of the known mineralisation

Global Mineral Resource in mid 2021

Zones remain open with limits yet to be found

Potential for further convergence and new zones to be identified

Maiden drilling program of two known mineralized intrusions

Maiden Resource late 2021

Anomalous gold mineralisation and prospective geochemical targets will be followed up by diamond drilling starting 2nd quarter 2021

Geochemical sampling and mapping programs across claims in 2021

Priority on Shoeshine, Stoney, T5, Train

20 miles of strike length with numerous unnamed color anomalies to be investigated

Additional claim staking to expand land holding

More detailed metallurgical testwork

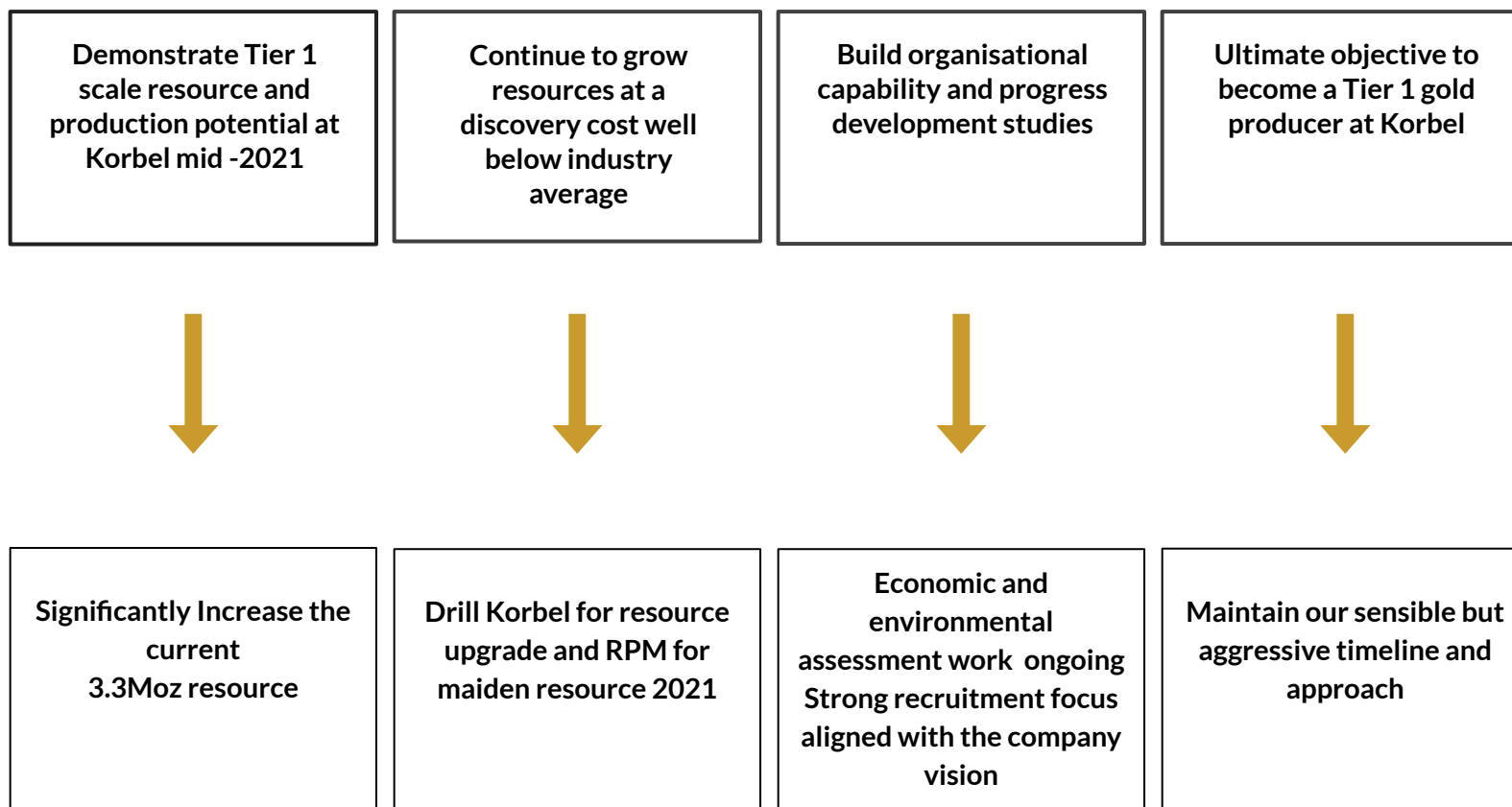
Phase 2 ore sorting test work

Baseline Environmental surveys and commence permitting

Mining and processing studies

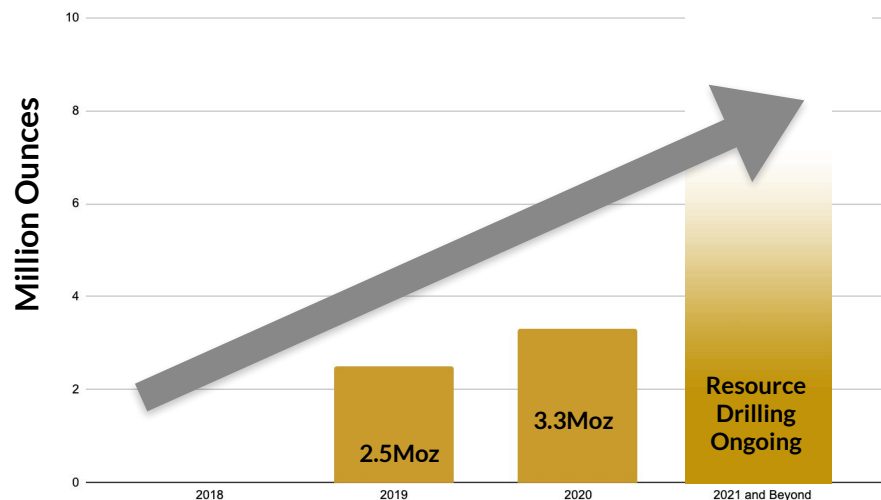
Economical studies

Focussed Growth Strategy



NVA Elevated Resource Growth

Reflective of the Korbel Main Prospect Only



Cut-off	Inferred Mineral Resource		
	Tonne (t)	Au (g/t)	Ounces (oz)
0.1	411,911,003	0.29	3,829,560
0.15	342,234,581	0.32	3,548,166
0.18	290,589,965	0.35	3,275,001
0.2	263,542,236	0.37	3,110,118
0.3	148,128,223	0.46	2,207,515

See NVA ASX announcement on 05 October 2020 for further details

Snow Lake Resources



Executive Summary

Snow Lake Resources (“**Snow Lake**”) is a private Canadian exploration company focusing exclusively on lithium exploration in central Manitoba.

Snow Lake’s primary asset is the 100% owned Thompson Brother’s Lithium Project, located 20 km from Snow Lake, Manitoba.

Significant field work has been completed to date with a historical JORC compliant, inferred resource estimate of **6.3 Mt** grading **1.38% Li₂O** (@0.6 Li₂O cutoff) reported. (ASX: 25 July 2018)

Snow Lake has developed a strategic plan for further exploration and development of the project that includes the following milestones:

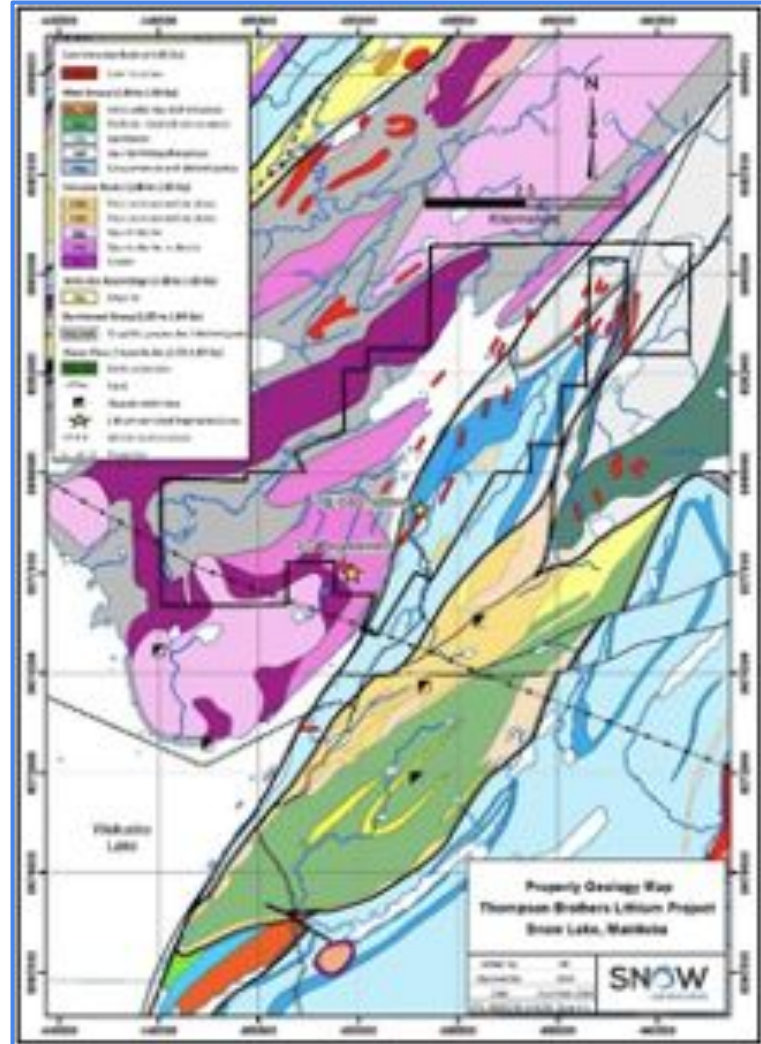
- Complete resource update in accordance with NI 43-101 (field work completed) to expand and upgrade to Indicated resources
- Complete of Preliminary Economic Evaluation study
- Complete next stage of resource development drilling leading to resource further expand/upgrade to the Measured and Indicated level

Snow Lake Resources has 65 million shares outstanding (2.7 million warrants) and is ~74% owned by Nova Minerals an ASX listed company located in Melbourne, Australia.



Thompson Brothers Lithium Project

- There is currently a **6.3 Mt @ 1.38% Li₂O JORC historical resource**, containing **86,940 tonnes of Li₂O** using a **0.6% Li₂O reporting cut-off** (ASX: 25 July 2018)
- Two-pronged approach to improving investor wealth
 - I. complete an NI 43-101 resource estimate update. (work completed, pending 43-101)
 - II. Expand the resource and upgrade to Indicated classification
- Initial metallurgical test work yielded a spodumene concentrate grading **6.37% Li₂O** (ASX: 7 June 2018)
- 38 claims representing 5,596 ha largely unexplored
- Manitoba provincial matching development funds received





**THANK YOU FOR YOUR
ATTENDANCE.**

ANY QUESTIONS?

MORE INFO:

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Website: www.novaminerals.com.au