A.I.S. Resources Limited FEBRUARY 2021 TSX-V: AIS • OTCQB: AISSF

Developing Advanced Gold Projects in Australia

Developing three advanced drill-ready Gold Projects in the world's best addresses for high-grade gold mines in the Lachlan Fold Belt – with one project being the closest to the Kirkland Lake Gold (NYSE: KL) Fosterville Mine with 9 Moz Au^{*}.



A.I.S. Resources' drill-ready Kingston Gold Project has 50 shafts and historic workings on its 167 sq km property with drill results recorded from 3.6m @ 16.89 g/t Au, to 2.5m @ 24.27 g/t Au.

AIS Resources has acquired options for three drillready gold projects Exploration Licences (ELs) in Victoria, NSW, Australia. These include: the 26 sq km Fosterville-Toolleen Gold Project which produced 7,000 tonnes @ 10 g/t Au; the 167 sq km, the Kingston Gold Project with drill intercepts of up to 24.27 g/t Au; and the 58.8 sq km Yalgogorin Gold Project with drill intercepts of up to 32.2 g/t Au.

The Fosterville-Toolleen Gold Project – Golden Triangle The project includes the 26 sq km Exploration Licence EL6001, with reported production of 7,000 tonnes @ 10 g/t Au from the top 60 metres and an 88 gm nugget on surface. The drill-ready property is the closest one (12 km) to Kirkland Lake Gold's (NYSE: KL) Fosterville Mine – the lowest-cost producer worldwide at \$315/oz and 34.3 g/t with a reserve of 9 Moz gold*.

The Kingston Gold Project – Golden Triangle

The Future Potential of Investing in AIS Resources

The 167 sq km Exploration Licence EL6318 is located 35 km north-west from Stawell, Victoria. The **drill-ready property** is flanked by Navarre Minerals (ASX: NML) and was previously

AIS' president, Phil Thomas is an Australian, living in Melbourne who has established relationships with geologists that have an intimate knowledge of the gold-rich regions of Australia.

The three AIS advanced gold projects are a direct result of these relationships, his work in the Gold Professionals Interest



Close to the neighbouring Kirkland Lake Gold (NYSE: KL) Fosterville Mine with 9 Moz gold* – the best high-grade, lowest cost gold address in the world.

explored by BHP and WMC. The best recent drill results recorded were 3.6m @ 16.89 g/t Au, including 2.5m @ 24.27 g/t Au.

The Yalgogorin Gold Project – Lachlan Fold Belt

The **drill-ready** 56 sq km Exploration Licence EL6030 and 2.8 sq km EL5891 properties are located 37 km west of West Wyalong, NSW, in the gold corridor with seven historical mines, 31 drill holes, extensive auger and many outstanding shallow gold intercepts with up to **32.2 g/t Au**.

Committee in Bendigo and his regional geological experience.

AlS' new drill-ready projects are located in Australia's worldclass gold regions with one being closest to the 9 Moz Au* Fosterville Mine. These provide AlS with potential to become the next Fosterville South (TSXV: FSX) gold discovery success.

Market Caps of Gold Developers in the Lachlan Fold Belt – the Perfect Location of AIS Resources' Three Projects

\$10.0B

\$192 M

\$ 25 M

\$183 M

\$190 M

Market caps for gold exploration and development companies i
the Lachlan Fold Belt – in Millions \$CDN as of February 4, 2021.AIS Resources Limited (TSXV: AIS)\$ 8 M
87 M
5 87 M
Fosterville South (TSXV: FSX)\$ 125 M

Kirkland Lake (NYSE: KL) Fosterville Mine

Catalyst Metals (ASX: CYL)

Petratherm Limited (ASX: PTR)

Benchmark Metals Inc. (TSXV: BNCH)

Stavely Minerals Limited (ASX: SVY)

Sky Metals' (ASX: SKY)	\$57 M
Kalamazoo Resources Limited (ASX: KZR)	\$70 M
Chalice Gold Mines (ASX: CHN)	\$ 1.35 B
Alkane Resources (ASX: ALK)	\$ 470 M
Nubian Resources (TSXV:NBR)	\$25 M
Impact Minerals (ASX:IPT)	\$ 33 M
Magmatic Resources' (ASX:MAG)	\$26 M
RareX (ASX:REE)	\$51 M
Evolution Mining Limited (ASX: EVN)	\$ 7.9 B
Regis Resources (ASX:RRL)	\$ 1.8 B
Newcrest Mining's (ASX:NCM)	\$ 20 B
	Kalamazoo Resources Limited (ASX: KZR) Chalice Gold Mines (ASX: CHN) Alkane Resources (ASX: ALK) Nubian Resources (TSXV:NBR) Impact Minerals (ASX:IPT) Magmatic Resources' (ASX:MAG) RareX (ASX:REE) Evolution Mining Limited (ASX: EVN) Regis Resources (ASX:RRL)

* Fosterville Mines' total gold endowment (including historical production) is 9 Moz. – Published by the Department of Jobs Precincts and Resources, Australia.



The Fosterville-Toolleen Gold 26 sq km EL Project – is the closest property (12 km) to Kirkland Lake Gold's (NYSE: KL) 9Moz Au* Fosterville Mine.

The Toolleen **drill-ready project** is located between the Mt. Williams and the Whitelaw faults with the major Bendigo goldfield to the west. Reef and alluvial gold has been mined in the map area, and significant operating mines are at Fosterville and Costerfield. Other nearby mining centres include Heathcote and Rushworth. Two small reef gold mines were opened and operated to the east and northeast of Toolleen in the Cambrian units, and alluvial gold was mined at Toolleen.

Geophysics will be used to map out the profile of the base of the known channels to follow them where they've been lost. It's likely that much of the gold has been transported into the project area by the Older Leads with the water worn nuggets supporting this hypothesis (the **largest 88 gm nugget** was found here). The gold endowment of the leads may be enhanced where they cross the reef. And gold found on quartz reef material may support this hypothesis. In future months, field mapping will continue in conjunction with IP or Ground Penetrating Radar surveys to map out the leads.

New quartz reefs will be sought and geochemical sampling of the known reef area completed. Initially RC drilling will follow to test for gold and confirm channel geometries. We have an 18-month \$1.0M work commitment.



The Kingston Gold Project – 167 sq km EL Property with significant gold intersections including 8m @ 23.0 g/t Au and 9m @ 40.5 g/t Au

EL6318 has **two drill-ready properties** in the Exploration Licence – the Kingston Gold Project and Ararat. From 1900 to 1903, hard rock gold mining occurred at the Kingston Mine (PL007020 – 150m x 350m is excluded from AIS' EL), with production estimated to be **2,762 ozs** of gold from 11,764 tonnes of ore, at an average grade of **7.3 g/t Au**.

AIS has secured a 15% royalty for gold mined by ConnorCoote Mining up to 150m on the company EL to a depth of 70 metres near the Kingston mine. Gold mined by AIS below 70m or outside the 150m boundary is retained 100% by the company.

In the 1980s, WMC Limited ("WMC") drilled



One of many mine shafts on the EL6318 (Exploration Licence) property

213 percussion reverse circulation and diamond holes totalling 10,312 m around the old Kingston Mine. Significant gold intersections included 8m @ **23.0 g/t Au** from 28m in KINC6; and 9m @ **40.5 g/t Au** from 78m in KINC58.



The western border of the Ararat area is flanked by EL5476 owned by Navarre Minerals. Their March



The two Kingston Gold Project properties are adjacent to Navarre Minerals, Providence Gold, and Stawell Gold.

2020 quarterly report highlights encouraging developments in the Irvine Gold Prospect (located on our Western border) – near the Coongee fault. At the Resolution Lode, drilling detected gold that extends more than 300m in depth and may continue further.

The Yalgogorin Gold Project – 58.8 sq km EL Properties located in the Lachlan Fold Belt, also known as Elephant Country

This **drill-ready project** has two Exploration Licences – the 56 sq km EL6030 and the 2.8 sq km EL5891. The 2018 auger program successfully delineated the sub-crop of the average 2.6 g/t Au body intersected in YAC68. It also showed anomalism associated with the subtle magnetic feature extending out for 100m. The second last traverse and last traverse spaced 20 m apart, returned **12.5 g/t Au** and **32.3 g/t Au** results remaining open to the east.

Martyn Element - Chairman of the Board, Director

Extensive capital markets experience and network Canada / globally

Phillip Thomas, BSc Geol, MBusM, MAIG, MAIMVA, (CMV) - President, CEO

Over 25 years experience gold exploration, discovery and development.

20 years experience assisting public companies with financials/reporting.

Experienced Management Team

Kiki Smith – CFO, Director



Asia Wyalong former mine

Review and modelling of the data suggests that the 2.6 g/t Au body is striking at 300 deg with the magnetic trend and dipping 70 deg to the northeast. This project has great potential to be a shallow oxide gold resource, with heap leach extraction method, in addition to deeper high-grade gold potential.



Lachlan Fold belt gold host A-type Silurian Granite

Denis M. Walsh, Chief Geologist, BSc, MAIG

- Extensive local area knowledge, previously Senior Contract Exploration Geologist with Kirkland Lake Gold. Deep experience in Lachlan Fold Belt Victoria and NSW.
- Dr. Rod Boucher, BSc Geol, PhD Geol, Advisory Board Member • Toolleen vendor and world-class Victorian goldfields geologist.
- Toolleen vendor and world-class victorian goldheid
 Stewart Govett, Geological Advisor / Consultant
- Specialist in gold mining and exploration in central Victoria and the Kingston area.

A.I.S. Capital Structure Issued & Outstanding: 156,067,909 • Total Shares / Warrants / Options: 257,244,798

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