## **Corporate Overview**

## Top Quality Asset | Leadership | Strong Treasury | Clear Plan

### **Johnson Tract**

High Quality +1Moz **gold**-copper-zinc deposit

- High grade and thick (40 m true width)
- Excellent exploration Upside, JT has produced some of the best drill intersections gobally
- Development opportunity for near term production
- Certainty of tenure on pro-responsibe development Alaska Native Lands

### **The Right People**

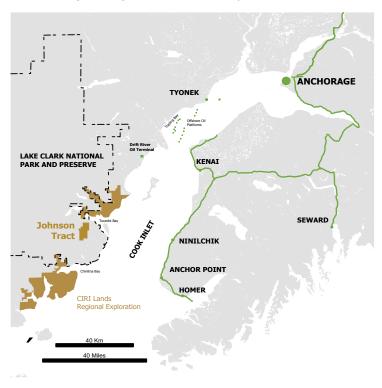
Experienced Management and technical team; Alaska and capital market know-how

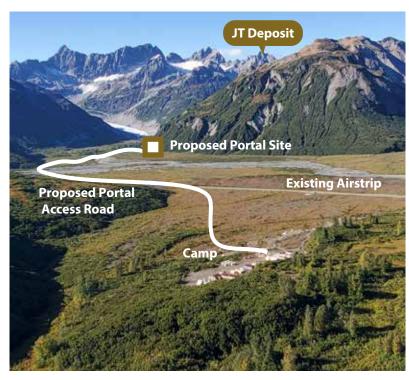
### **Strong Treasury**

C\$5.5 M in cash and marketable securities

#### **Clear Business Plan**

Un-lock value de-risking & advancing JT Deposit; Continue growing mineral inventory





## **Growing a Resource & Finding Additional Deposits:**

HighGold has grown the Johnson Tract deposit significantly over three years, increasing the Indicated Resource to 1.05 Moz gold equivalent ("AuEq") at 9.4 g/t AuEq.

Category	Tonnes (000s)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	AuEq (g/t)
Indicated	3,489	5.33	6.0	0.56	0.67	5.21	9.39
Inferred	706	1.36	9.1	0.59	0.30	4.18	4.76
	-	С	ontained	Metal	,	,	
Category		Au (k oz)	Ag (k oz)	Cu (M lb)	Pb (M lb)	Zn (M lb)	AuEq (k oz)
Indicated		598	673	43.1	51.5	400.8	1,053
Inferred		21	207	0.2	47	GE 1	100

At 3.0 g.t AuEq cut-off. For additional details see NI 43-101 Technical Report titled "Updated Mineral Resource Estimate and NI 43-101 Technical Report for the Johnson Tract Project, Alaska," dated August 25, 2022 (effective date of July 12, 2022) authored by Ray C. Brown,

HighGold's plans include continuing to increase the size of the JT deposit while finding additional deposits in the broader district, such as the newly discovered 'Ellis Zone' at the 'DC' prospect. The Ellis Zone includes intercepts up to 577.9 g/t Au and 2,023 g/t Ag over 6.40m. The Ellis Zone remains open along stike and at depth.

# **DSO Development Optionality**

Unique opportunity for direct shipment 'DSO' by barge to an existing mill facility

Marine Transport is lowest cost form of bulk transport

Multiple coastal mines & development projects within barging distance of Johnson Tract

Advantages of Direct-Shipping-Ore (DSO) include:

- Low Capex
- Low execution risk
- Reduced timeline to production
- Low environmental impact
- No on-site tailings & waste rock re-used for backfill
- Simpler to permit and build



Benchmark UG mining cost ~\$78/t

Benchmark processing cost ~\$35/t NSR value of Ind. Resource ~\$400/t\*

# **Key Value Drivers and Milestones**

Catalysts in the year ahead (fully funded)

Advance assessment of DSO Opportunities

- Scoping level evaluation of mining methods and mine design
- Evaluation of offsite milling facility alternatives
- Logistics and Infrastructure required for marine transport to an existing offsite mill

Advance permitting and de-risking activities

- Permit portal access road and expanded airstrip ACOE-404 (targeting completion H1 2024)
- Permit underground exploration ramp(Targeting submission H2 2024)

Exploration planning to target resource growth

• Integrate new property wide geographical survey to define priority drill targets; for resource expansion and new discoveries

**Exploration planning** 

Exploration field program

## 2024 Advanced Exploration Plan

ACOE 404 permit completion

Submit exploration ramp permits

Complete DSO evaluation studies