

**Among the world's largest resources of nickel and cobalt in sulphides.**

TSX.V: GIGA | OTCQB: GIGGF | FSE: BRR2

Giga Metals has partnered with Mitsubishi Corporation to advance the Turnagain nickel/cobalt project, located 65km east of Dease Lake. The company released a positive pre-Feasibility Study in October 2023 that defined 950 million tonnes of reserves.

The Turnagain project is expected to have a multi-decade lifespan and will provide substantial economic opportunities.

## **TYPICAL ANNUAL OUTPUT**

37,288 t/y Ni+Co

## **HIGH GRADE CONCENTRATE**

18% Ni, 1% Co

## **SIMPLE FLOWSHEET**

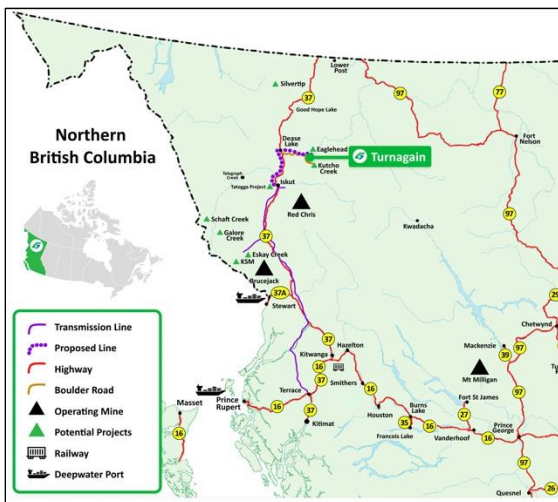
Crush – grind – froth flotation

## **LARGE OPEN PIT MINE**

Very low strip ratio (0.4:1 LOM)

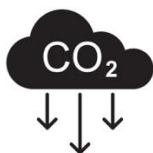
## **MULTIPLE PRODUCT PATHS**

Smelting or POX to Class 1 nickel



## COLLABORATION WITH COMMUNITIES

The Turnagain Project is located in joint Tahltan and Kaska Dena Territory. Both nations are generally supportive of responsible mining development.



## TAILINGS SEQUESTER CO<sub>2</sub>

Wide beach tailings storage allows for carbon sequestration through mineral carbonation.

## LONG MINE LIFE

Objective to build a 30+ year project life, averaging 37,000 t/y nickel + cobalt.



## TAILINGS MANAGEMENT DESIGNED FOR SAFETY

Centerline and downstream dam construction, wide beach storage and low seismic risk.

## CRITICAL METALS FOR EVs

Experts estimate a 770,000 t/y of increased nickel demand forecast for battery applications by 2030. This means that 22 large new nickel mines like Turnagain need to be built in the next six years.



## RESPONSIBLE DEVELOPMENT

Committed to sustainable and responsible development of nickel and cobalt.

*Technical information in this document has been approved by Lyle Trytten, P.Eng., the Company's Manager of Development and a Qualified Person as defined by NI 43-101. Financial modelling used herein is based on the [Pre-Feasibility Study \(PFS\)](#) filed by the Company in October 2023. The PFS is preliminary in nature and there is no assurance the mining, metal production or cash flow scenarios outlined in this document would ever be realized.*