

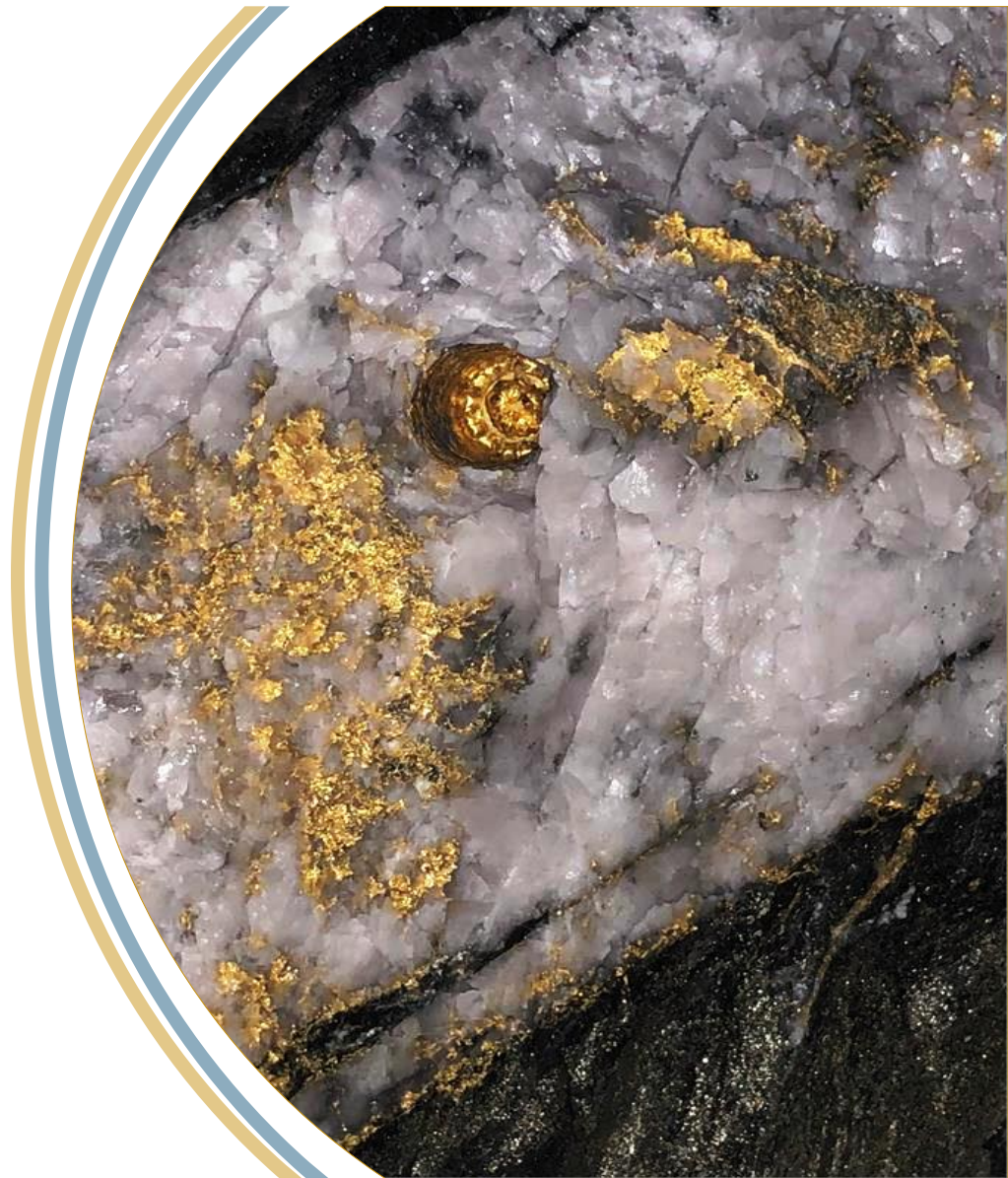


# KARORA

RESOURCES

**Beaver Creek Summit**  
September 14, 2022

**TSX KRR | OTCQX KRRGF**



## CAUTIONARY STATEMENTS CONCERNING FORWARD-LOOKING STATEMENTS

This presentation contains "forward-looking information" including without limitation statements relating to the timing of production and cash flow from the Spargos Gold Reward Project and the potential of the Beta Hunt Mine, Higginsville Gold Operation and Spargos Reward Gold Project.

Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Karora to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Factors that could affect the outcome include, among others: future prices and the supply of metals; the results of drilling; inability to raise the money necessary to incur the expenditures required to retain and advance the properties; environmental liabilities (known and unknown); general business, economic, competitive, political and social uncertainties; results of exploration programs; accidents, labour disputes and other risks of the mining industry; political instability, terrorism, insurrection or war; or delays in obtaining governmental approvals, projected cash operating costs, failure to obtain regulatory or shareholder approvals. For a more detailed discussion of such risks and other factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements, refer to Karora's filings with Canadian securities regulators, including the most recent Annual Information Form, available on SEDAR at [www.sedar.com](http://www.sedar.com).

Although Karora has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking statements contained herein are made as of the date of this presentation and Karora disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise, except as required by applicable securities laws.

## NON-IFRS MEASURES

Certain non-IFRS measures are included in this Presentation, including Adjusted Working Capital and EBITDA. The non-IFRS measure should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. The non-IFRS measures do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers.

## CAUTIONARY STATEMENT REGARDING HIGGINSVILLE MINING OPERATIONS

A production decision at the Higginsville gold operations was made by previous operators of the mine, prior to the completion of the acquisition of the Higginsville gold operations by Karora and Karora made a decision to continue production subsequent to the acquisition. This decision by Karora to continue production and, to the knowledge of Karora, the prior production decision were not based on a feasibility study of mineral reserves, demonstrating economic and technical viability, and, as a result, there may be an increased uncertainty of achieving any particular level of recovery of minerals or the cost of such recovery, which include increased risks associated with developing a commercially mineable deposit. Historically, such projects have a much higher risk of economic and technical failure. There is no guarantee that anticipated production costs will be achieved. Failure to achieve the anticipated production costs would have a material adverse impact on the Corporation's cash flow and future profitability. Readers are cautioned that there is increased uncertainty and higher risk of economic and technical failure associated with such production decisions.

## CAUTIONARY NOTE – RESOURCES

In accordance with applicable Canadian securities regulatory requirements, all mineral resource estimates of Karora disclosed in this Presentation have been prepared in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"), classified in accordance with Canadian Institute of Mining Metallurgy and Petroleum's "CIM Standards on Mineral Resources and Reserves Definitions and Guidelines" (the "CIM Guidelines").

Pursuant to the CIM Guidelines, mineral resources have a higher degree of uncertainty than mineral reserves as to their existence as well as their economic and legal feasibility. Inferred mineral resources, when compared with measured or indicated mineral resources, have the least certainty as to their existence, and it is reasonably expected the majority of inferred mineral resources could be upgraded to indicated mineral resources with continued exploration. Pursuant to NI 43-101, inferred mineral resources may not form the basis of any economic analysis, including any feasibility study. Accordingly, readers are cautioned not to assume that all or any part of a mineral resource exists, will ever be converted into a mineral reserve, or is or will ever be economically or legally mineable or recovered. Premier is not aware of any environmental, permitting, legal, title-related, taxation, socio-political, marketing or other relevant issue that could materially affect the mineral resource estimate. The definitions under NI 43-101 and the CIM guidelines differ from the definitions in Guide 7 of the U.S. Securities and Exchange Commission. Accordingly, information regarding mineral deposits may not be comparable to similar information made public by U.S. companies subject to the reporting and disclosure requirements under the United States Securities laws and the policies and regulations thereunder.

## TECHNICAL REPORTS

Technical Report on the Higginsville-Beta Hunt Operation Eastern Goldfields, Western Australia), dated January 29, 2021, available under Karora's profile at [www.sedar.com](http://www.sedar.com)

## QP STATEMENT

The disclosure of scientific and technical information contained in this presentation has been reviewed and approved by Stephen Devlin, FAusIMM, Group Geologist, Karora Resources Inc., a Qualified Person for the purposes of NI 43-101.

## SECTION A

### DETAILED FOOTNOTES RELATING TO KARORA MINERAL RESOURCE ESTIMATES AS AT January 31, 2022

1. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. There is no certainty that all or any part of the Mineral Resources estimated will be converted into Mineral Reserves.
2. The Measured and Indicated Mineral Resources are inclusive of those Mineral Resources modified to produce Mineral Reserves.
3. The Mineral Resource estimates include Inferred Mineral Resources that are normally considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as Mineral Reserves. There is also no certainty that Inferred Mineral Resources will be converted to Measured and Indicated categories through further drilling, or into Mineral Reserves once economic considerations are applied.
4. The Gold Mineral Resources are estimated using a long term gold price of US\$1,600/oz with a US:AUD exchange rate of 0.70.
5. Gold Mineral Resources were estimated using variable cut-off grades taking into account variable operational costs: Beta Hunt and Higginsville Underground (Chalice, Trident and Aquarius) - 1.3g/t, Higginsville Open Pits (excluding Mt Henry Project) – 0.5g/t, Mt Henry Project – 0.4g/t, Spargos uses a 0.5 g/t Au cut-off grade above 300mRL and 1.6g/t below 300mRL.
6. To best represent "reasonable prospects of eventual economic extraction" the gold mineral resource for open pits has been reported within optimized pit shells at A\$2,285 (US\$1,600) and, for underground gold resources, areas considered sterilized by historical mining are depleted from the Mineral Resource.
7. For Nickel Mineral Resources, the models are reported within proximity to underground development and nominal 1% Ni lower cut-off grade for the nickel sulphide mineralization.
8. Classification is according to JORC Code and CIM Definition Standards Mineral Resource classification categories.
9. The models are depleted for underground mining to January 31, 2022.
10. Totals may vary due to rounded figures.

### DETAILED FOOTNOTES RELATING TO KARORA MINERAL RESERVE ESTIMATES AS AT SEPTEMBER 30, 2020

1. The Gold Mineral Reserve are estimated using a long term gold price of US\$1,400/oz with a US:AUD exchange rate of 0.70.
2. Cut-off grades for open-pit mineral reserves vary from 0.50g/t to 0.85g/t. The cut-off grade takes into account dilution, mine recovery and operating mining, processing/haulage, sustaining capital and G&A costs. Dilution and recovery factors varied by deposit.
3. At Beta Hunt, underground mineral reserves are reported at a 1.6g/t incremental cut-off grade. At Higginsville, underground mineral reserves cut-off grades vary between 1.6g/t (modified and diluted grade) to 2g/t (modified/diluted grade). The cut-off grade takes into account Operating Mining, Processing/Haulage and G&A costs, excluding capital.
4. The Mineral Reserve is depleted for all mining to September 30, 2020.
5. Mineral Reserve tonnage and contained metal have been rounded to reflect the accuracy of the estimate, and numbers may not add due to rounding.

## SECTION A

### DETAILED FOOTNOTES RELATING TO KARORA MINERAL RESERVE ESTIMATES AS AT June 24, 2021

- 1) Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability. There is no certainty that all or any part of the Mineral Resources estimated will be converted into Mineral Reserves.
- 2) The Mineral Resource estimates include Inferred Mineral Resources that are normally considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as Mineral Reserves. There is also no certainty that Inferred Mineral Resources will be converted to Measured and Indicated categories through further drilling, or into Mineral Reserves once economic considerations are applied. Mineral resource tonnage and contained metal have been rounded to reflect the accuracy of the estimate, and numbers may not add due to rounding
- 3) Gold Mineral Resources are reported using a 0.5 g/t Au cut-off grade above 300mRL, and 1.6g/t Below 300mRL.



- ▶ Growing gold producer in a Tier 1 jurisdiction
- ▶ Self-funded growth plan targeting 185-205 koz by 2024
- ▶ Growing nickel by-product production
- ▶ Proven, experienced management team
- ▶ World's first carbon-neutral gold producer with a strong commitment to being an ESG leader amongst peers

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# KARORA REACHED CARBON NEUTRALITY IN 2021



## CARBON NEUTRAL IN 2021

01

Carbon neutrality has been achieved in 2021 for Scope 1 and Scope 2 emissions (direct onsite emissions and purchased energy emissions) through the purchase and retirement of 87,000 tonnes of verified carbon offset credits

02

Offset projects funded include renewables and Australian reforestation meeting stringent requirements under the Australian Government's Climate Active Program

03

Analysis of future projected emissions and development of a long-term reduction plan is underway to implement a pathway to net zero GHG emissions

04

Addressing climate change forms, a key pillar of Karora's ESG program

05

GHG reduction targets to be set and measured using recognized best practices

06

Initial focus on Scope 1 and 2 emissions reductions

07

Longer term goal is to ultimately reach True Net Zero status, which includes a measure of Scope 3 emissions (upstream / downstream supply chain emissions)

08

Inaugural ESG Report published in early 2022, incorporating initial GHG strategy progress

# GROWING THE NEXT +200K OZ PRODUCER

Multiple mines feeding  
centralized mill in top-tier mining  
jurisdiction



# LEADING MANAGEMENT TEAM



**PAUL ANDRE HUET**  
CHAIRMAN AND CEO

- ▶ Former President, CEO and Director of Klondex Mines, building the company from a single asset operation in 2012 until its sale as a multi-asset producer in 2018
- ▶ 30 years of experience within the mining industry, boasting a proven track record of building shareholder value
- ▶ Has served on several non-profit and publicly traded company boards



**BEVAN JONES**  
CHIEF OPERATING OFFICER  
AUSTRALIA

- ▶ New COO Joining Karora team from Goldfields' adjacent St Ives gold operation near Beta Hunt where he served as General Manager. St Ives has produced over 16 million ounces
- ▶ Drove material operational improvement at St Ives leading to higher ounce output at lower AISC
- ▶ Over 27 years of experience in mine management and senior leadership roles across Australia and the South Pacific



# LAKEWOOD MILL ACQUISITION

Acquisition of ~1.0 Mtpa mill significantly de-risks growth plan

## Lakewood Mill Purchase Terms

- ▶ Purchase price of A\$80M (A\$70M cash and A\$10M shares)
- ▶ Acquisition closed in July 2022

## Lakewood Mill Overview

- ▶ ~1.0 Mtpa processing capacity
- ▶ Located ~6km outside of Kalgoorlie, and ~60km from Beta Hunt Mine (20km closer than HGO mill)
- ▶ Successfully toll milled 60 kt of Beta Hunt material in Q1 2022 with 94% gold recovery



# BUILDING ON TRACK RECORD OF DELIVERY

## CONSISTENT PRODUCTION

Consistent operational delivery since acquisition of HGO mill in mid-2019

## MAJOR COST REDUCTION

Royalties, vendor, G&A and personnel initiatives reduced AISC to ~US\$1,000/oz

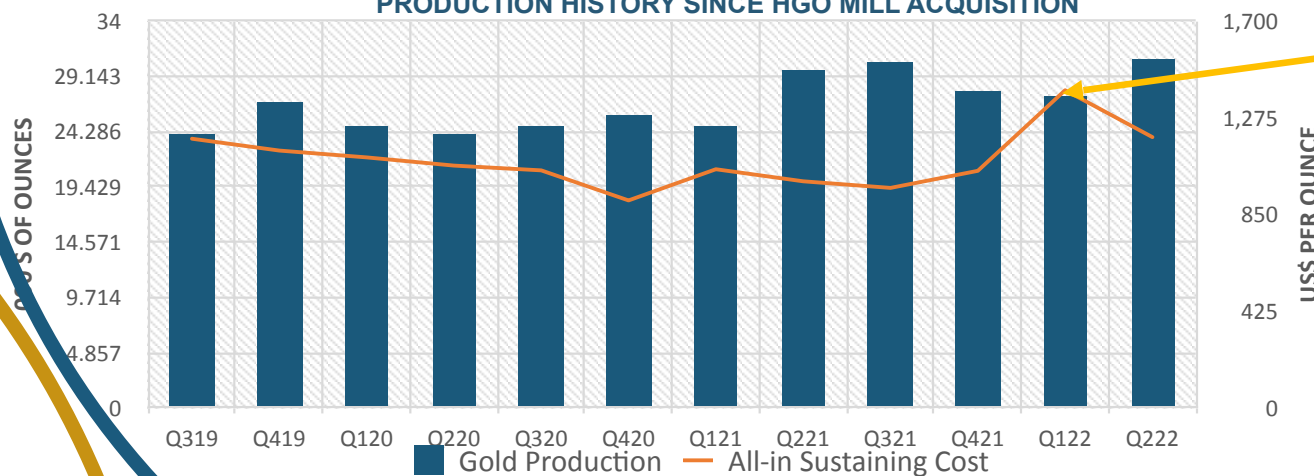
## ACHIEVED 2021 GUIDANCE

2021 production of 113koz vs. guidance of 105-115koz and AISC of US\$1,012 vs guidance of US\$985-1,085/oz

## 2022 RESOURCE ADDITIONS

2022 Consolidated M&I Resources of 2.71M oz (+8%)  
2022 Consolidated Inferred Resources of 1.21M oz (+43%)

PRODUCTION HISTORY SINCE HGO MILL ACQUISITION



- ▶ Q1 2022 AISC negatively impacted by ~US\$300/oz due to COVID-19 related temporary costs and inflationary impacts
- ▶ **~15% improvement** in AISC recorded in Q2 vs Q1
- ▶ Delivered on planned production in Q1 and **record Q2 production of 30,652 oz**

# THREE YEAR CONSOLIDATED GUIDANCE

Phased capital program over three years allows consistent cash generation

Production & Costs		2022	2023	2024
Gold Production	koz	120 - 135	150 - 170	185 - 205
All-in sustaining costs* 7,8	US\$/oz	1,100 – 1,200	890 - 990	885 - 985

Capital Investments 2,3,6		2022	2023	2024
Sustaining Capital	A\$ (M)	9-15	11 - 16	18 - 23
Growth Plan Capital	A\$ (M)	57 – 70	47 - 57	30 - 40
Exploration & Resource Development 5	A\$ (M)	21 - 24	22 - 25	20 - 23

1. The 2022 guidance was updated August 12, 2022. 2023 and 2024 guidance was announced in January 2021 (see Karara news release dated January 19, 2021), is unchanged. This production guidance through 2024 is based on the 2020 year-end Mineral Reserves and Mineral Resources announced on December 16, 2020.

2. The Capital Investment amounts listed above, which the Corporation expects to fund with cash on hand and cashflow from operations, includes the capital required during the applicable periods to expand throughput of Beta Hunt to 2.0 Mtpa. See below for further detail regarding this expansion.

3. The material assumptions associated with the expansion of Beta Hunt mining production rate to 2.0 Mtpa in 2024 include the addition of a second ramp decline system driven parallel to the ore body, ventilation and other infrastructure that is required to support these areas, and an expanded trucking fleet.

4. The Corporation's guidance assumes targeted mining rates and costs, availability of personnel, contractors, equipment and supplies, the receipt on a timely basis of required permits and licenses, cash availability for capital investments from cash balances, cash flow from operations, or from a third-party debt financing source on terms acceptable to the Corporation, no significant events which impact operations, such as COVID-19, nickel price of US\$22,000 per tonne, as well as an A\$ to US\$ exchange rate of 0.70 in the second half of 2022 and 0.78 in 2023 and 2024, and A\$ to C\$ exchange rate of 0.91. Assumptions used for the purposes of guidance may prove to be incorrect and actual results may differ from those anticipated. See below "Cautionary Statement Concerning Forward-Looking Statements"

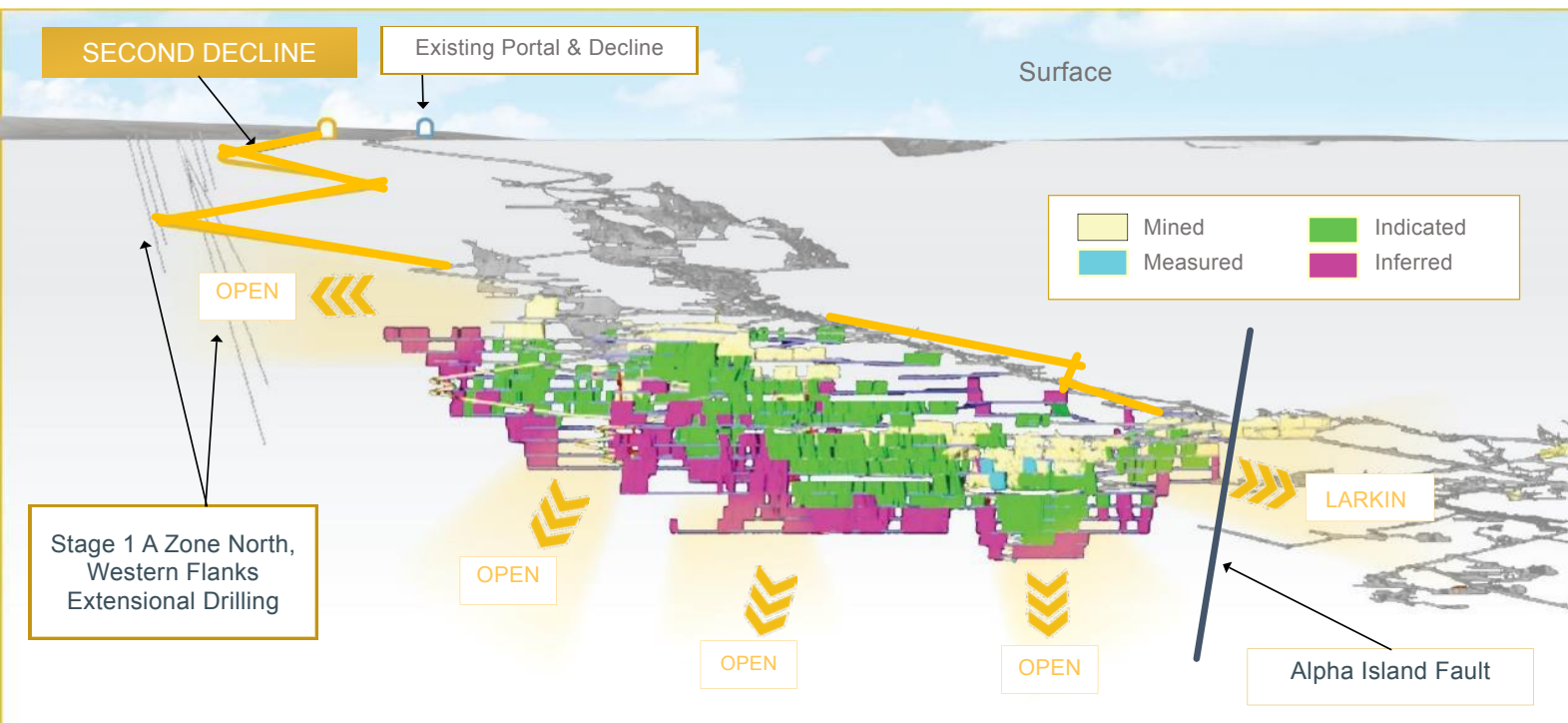
5. Exploration expenditures include capital expenditures related to infill drilling for Mineral Resource conversion, capital expenditures for extension drilling outside of existing Mineral Resources and expensed exploration. Exploration expenditures also includes capital expenditures for the development of exploration drifts.

6. Capital expenditures exclude capitalized depreciation.

7. AISC guidance includes Australian general and administrative costs and excludes share-based payment

8. expense.

9. See "Non-IFRS Measures" set on page 2 of this presentation and Karara's MD&A dated for the period ended June 30, 2022.



# BETA HUNT EXPANSION TO 2.0 MTPA

DOUBLING OF  
PRODUCTION  
CAPACITY DRIVEN BY  
DEVELOPMENT OF A  
SECOND DECLINE

LONG SECTION LOOKING NORTHEAST

- ▶ Addition of second decline leverages strong operational performance in haulage since restart in 2019 to ensure a smooth, efficient throughput increase
- ▶ Beta Hunt has already achieved **+100,000 tonnes per month** from first decline
- ▶ Second decline **67% complete** and on track for completion in Q1 2023, **ahead of original schedule**
- ▶ Vent raise construction to commence in Q3 2022

# BETA HUNT

## AUGUST 2022 NICKEL PEA HIGHLIGHTS



- ▶ Low production costs drive **annual average of ~A\$80 - \$100 per ounce in by-product nickel credits** to gold production
- ▶ **Tremendous leverage to nickel:** 20% increase in nickel price drives an ~60% increase in project NPV and ~130% increase in IRR
- ▶ Shared infrastructure allows for **very low initial capital investment** of just ~A\$7 million in first year (~A\$18.7 million over initial 8-year life of mine)
- ▶ Strong economics based on **just Karora's initial Mineral Resource** of 19,600 nickel tonnes in M&I category and 13,200 tonnes in Inferred category

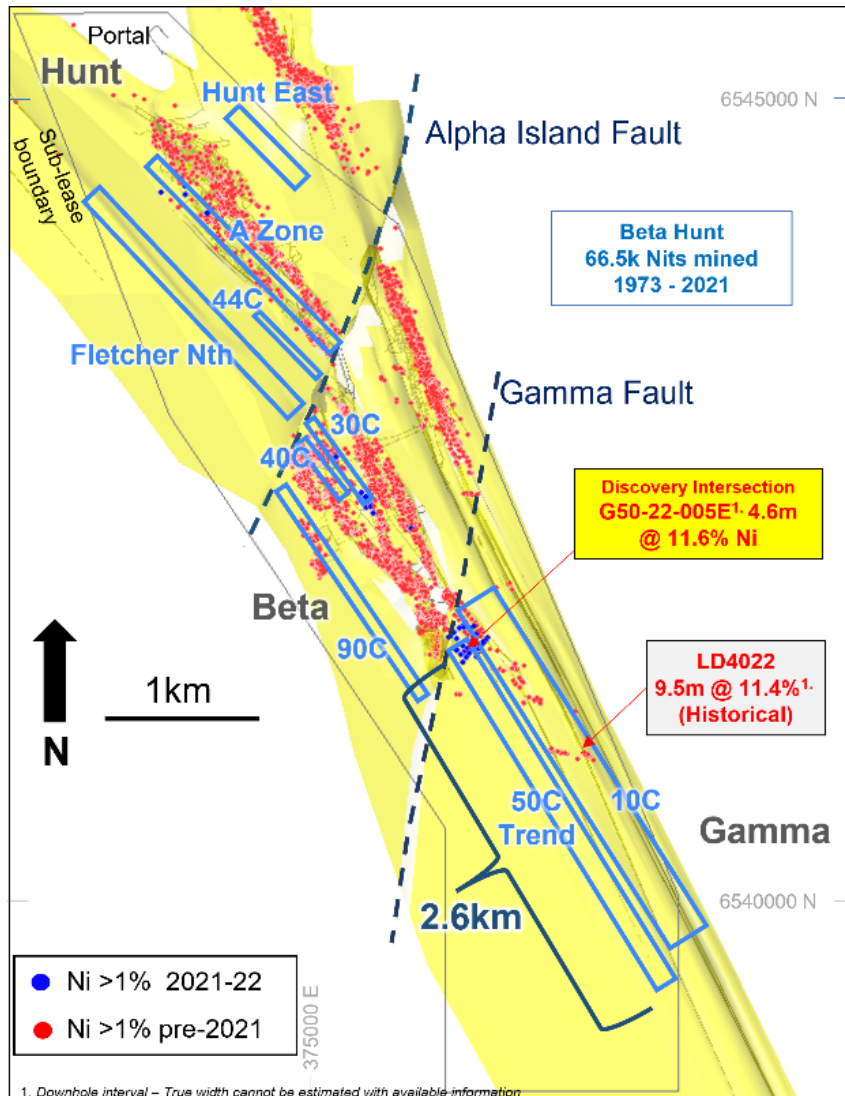
### PEA Base Case and Upside Case Operating Summary

Category	Item	Units	Base Case (Nickel Price US\$19,500/t)	Upside Case (Nickel Price US\$25,000/t)
Production	Mineralization Mined	'000 t	862	862
	Payable Nickel <sup>1</sup>	T	9,435	9,435
Opex	Revenue/ore tonne <sup>2</sup>	A\$/t	\$292	\$375
	Total Operating Costs	A\$/t	\$159	\$159
	Ni Net C1 Costs	A\$/t Ni <sup>1</sup>	\$14,542	\$14,542
Capex & Total Costs	Total Capital Investment <sup>3</sup>	A\$M	\$18.67	\$18.67
	Ni Net AISC <sup>4</sup>	A\$/t Ni <sup>1</sup>	\$16,946	\$17,624
Valuation <sup>5,6</sup>	NPV 5% (US\$19,500/t Ni)	A\$M	\$57.4	\$110.6
	IRR	%	105%	232%

1. Payable nickel recovered to concentrate (payability x Ni to concentrate)
2. Revenue includes deductions for payability
3. Capital investment excludes closure costs
4. AISC: all-in sustaining cost includes site costs, offsite costs, royalties and sustaining capital
5. NPV includes operating cash flow and capital investment
6. Pre-tax NPV and IRR



## Beta Hunt Nickel Exploration Targets



# BETA HUNT

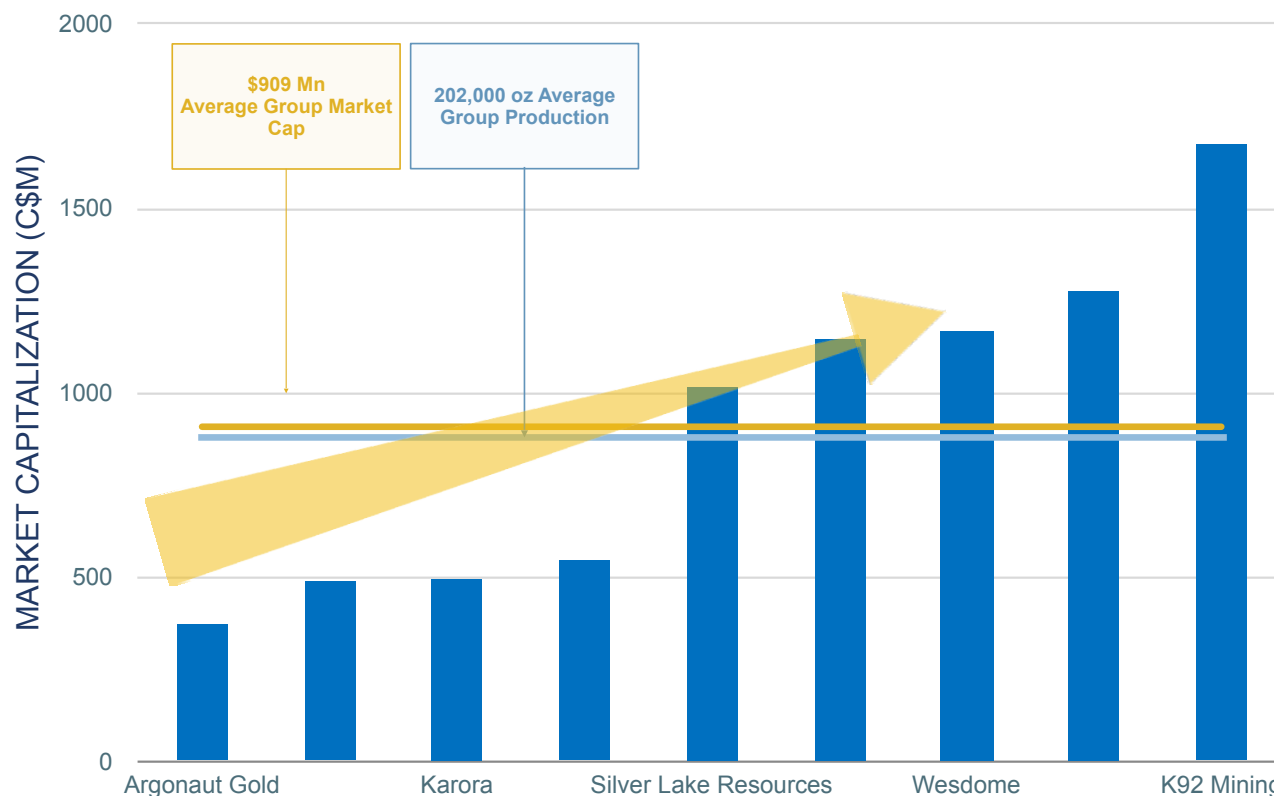
## NICKEL EXPLORATION POTENTIAL

- ▶ **Significant exploration potential**
  - ▶ Strong potential for discovery of additional nickel deposits at Beta Hunt
  - ▶ Parallel structures to known nickel shoots are poorly tested
  - ▶ Recent discoveries include the 30C nickel trough and 50C nickel trend
- ▶ **Beta Hunt infrastructure advantage demonstrated by rapid movement from discovery to Mineral Resource at 30C and 50C**

# ENTERING THE NEXT TIER OF PRODUCERS

Increasing production to the ~200,000 oz peer group provides significant potential for valuation multiple expansion and market capitalization re-rate

## KARORA MARKET CAPITALIZATION POTENTIAL



1. Source: Capital IQ. As of September 8, 2022

# CORPORATE SUMMARY


## CAPITAL STRUCTURE

Shares Outstanding (M) <sup>1</sup>	169.9
Options (M) <sup>1</sup>	1.6
DSU / RSU & Other (M) <sup>1,2</sup>	5.5
Fully Diluted Shares (M) <sup>1</sup>	177.0
Cash & Equivalents (C\$M) <sup>3</sup>	\$114.0
Working Capital (C\$M) <sup>3</sup>	\$75.6

► Credit agreement closed with Macquarie Bank on July 14, 2022, consisting of \$40 M term loan and \$40 M revolving credit facility (undrawn).

1. As at July 18, 2022.
2. Includes 1.6 M contingent shares and 1.4 M PSUs.
3. As at June 30, 2022.

## ANALYST COVERAGE

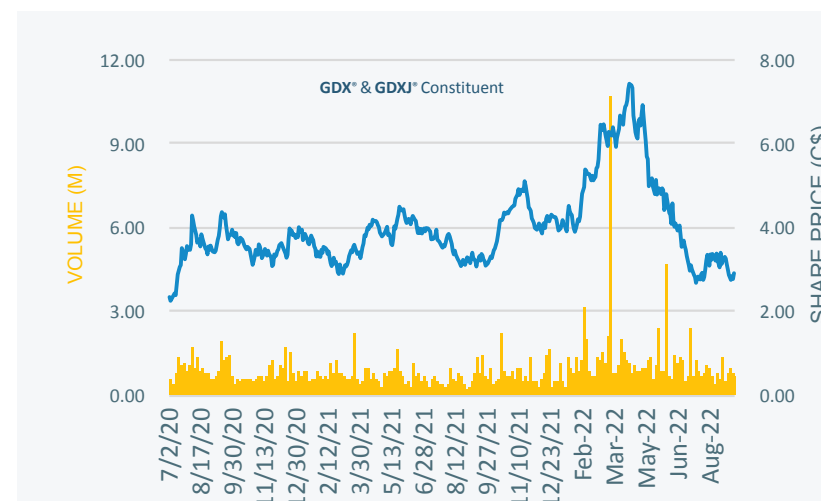
Broker	Analyst	Target Price
 Canaccord Genuity	Michael Fairbairn	C\$5.25
	Matthew O'Keefe	C\$6.50
 CIBC CAPITAL MARKETS	Anita Soni	C\$4.50
	Nicolas Dion	C\$5.50
	John Sclodnick	C\$6.25
	Pierre Vaillancourt	C\$6.00
	David Talbot	C\$7.50
	Ovais Habib	C\$7.25
	Ian Parkinson	C\$6.60

## MAJOR SHAREHOLDERS

Shareholder	Ownership
Van Eck Associates (GDXJ ETF)	~9%
Invesco Ltd.	~6%
Eric Sprott	~6%
T. Rowe Price	~3%
Mackenzie Financial	~2%
RBC Global Asset Management	~2%
Management	~2%

Source: Street Research, Capital IQ

## STOCK PERFORMANCE<sup>1</sup>



1. Adjusted for 4.5 :1 share consolidation effective July 31, 2020

# CONSOLIDATED RESERVE & RESOURCE ESTIMATE

187% increase in consolidated M&I Mineral Resource since 2019 estimate

## Consolidated Mineral Reserve Estimate (Sept. 30, 2020)

Proven & Probable Mineral Reserve <sup>1</sup>	Tonnes (kt)	Grade (g/t Au)	Contained (koz Au)
Beta Hunt	5,780	2.6	482
Higginsville	17,752	1.5	845
Total	23,251	1.8	1,327

Note: Updated Gold Mineral Reserve estimate expected by end of Q4 2022.

## Consolidated Mineral Resource Estimate (Jan. 31, 2022)

Mineral Resource <sup>1</sup>	Measured & Indicated			Inferred		
	Tonnes (kt)	Grade (g/t Au)	Contained (koz Au)	Tonnes (kt)	Grade (g/t Au)	Contained (koz Au)
Beta Hunt	13,210	2.6	1,124	9,426	2.6	786
Higginsville	31,711	1.6	786	6,372	2.1	428
Total	44,921	1.9	2,712	15,798	2.5	1,214

## Nickel Mineral Resources (Jan. 31, 2022)

Mineral Resource <sup>1</sup>	Measured & Indicated			Inferred		
	Tonnes (kt)	Grade (% Ni)	Contained (Nits)	Tonnes (kt)	Grade (% Ni)	Contained (Nits)
Beta Hunt	692	2.8	19,600	492	2.7	13,200



• See "Section A" notes on slide 3 with respect to Mineral Resources and Mineral Reserves.





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