# RESOURCES TO SERVICE SERVICE

TSXV:RDS OTCQB:RMRDF



# CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION



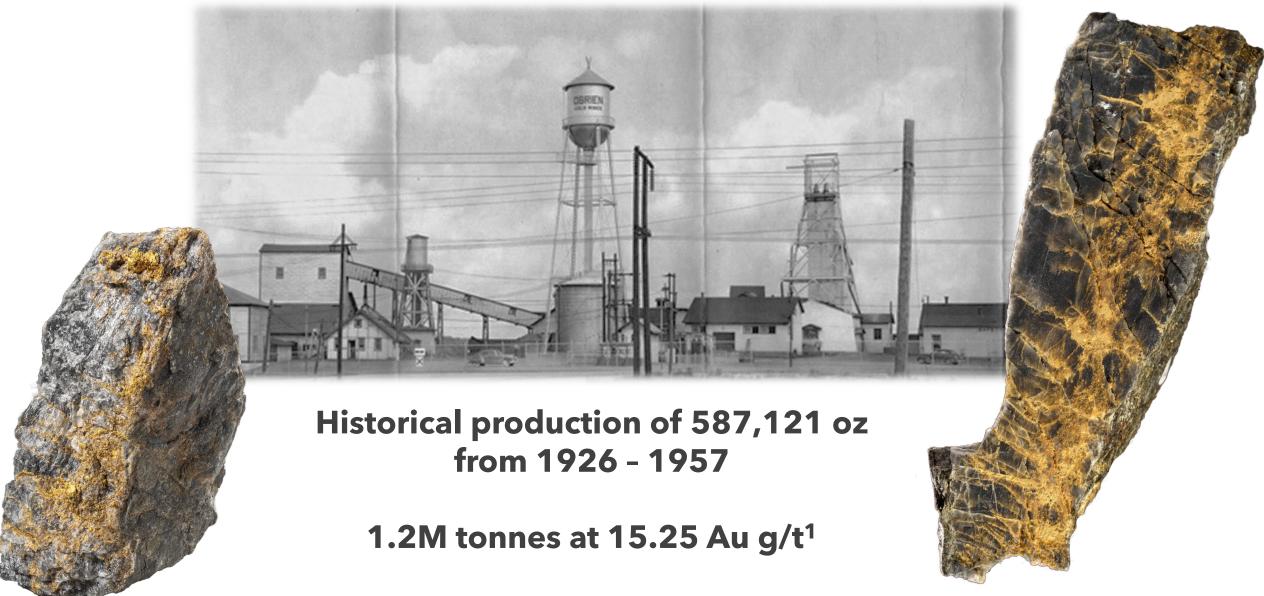
Except for historical information certain statements included in this presentation are forward-looking statements within the meaning of Canadian securities laws. Such statements may include words such as "Anticipates", "schedule", "projects", "plans", "targets", "programs", "continues", "estimates", "could", "should", "would" or "will". Forward-looking statements made in this presentation involve significant risks and uncertainties. These risks and uncertainties include the inherent risks involved in the exploration and development of mineral properties. The uncertainties involved in interpreting drilling results and other geological data. fluctuating metal prices. The possibility of project cost overruns or unanticipated costs and expenses. uncertainties relating to the availability and costs of financing needed in the future. and other factors. The Corporation disclaims any intention or obligation to update forward-looking statements if circumstances or management's estimates or opinions should change. The reader is cautioned not to place undue reliance on forward-looking statements.

All references to currency made in this presentation are in Canadian dollars unless otherwise stated.

Vivien Janvier, P.Geo., Ph. D., Director, Geology acts as a Qualified Person as defined in National Instrument 43-101 and has reviewed and approved the technical information in this presentation.

# THE O'BRIEN MINE: RICHEST MINE BY GRADE IN QUEBEC





# SUSTAINABILITY AND ESG VALUES AT RDS



- · We understand that Radisson is part of a broader socio-economic eco-system and has an important role in helping build a sustainable future with the smallest footprint possible.
- We focus on Stakeholder Management and are actively creating a shared value model that fosters a positive working relationship to bring mutual benefits to all stakeholders and shareholders.
- Safety is our first priority for everyone involved with our projects. We are proud to share that in 2022 we had no HSEC accidents or incidents.
- The environment in which we operate is precious. RDS is working towards completing its Ecologo© certification targeted for Q4, 2023.
- As RDS moves forward, it will update and complete its policies and systems, to be aligned with best-in-class practices.

## **CAPITALIZATION**



\$41.1 Million

Market Capitalization

As of August 25, 2023

\$3.6 Million

Cash Position

Estimated as of August 25, 2023

**295.8** Million

Shares Outstanding

As of August 25, 2023

Management & Insiders, 9.6%, including Michael Gentile (6.8%)

Institutional Investors, 17.4% (including, Konwave AG, US Global, CDPQ)

**Private Investors, 31.8%** 

**Public Float, 38.2%** 

**Marshall Precious Metals, 3.0%** 



TSXV:RDS
OTCQB:RMRDF

### **Analyst Coverage**



Ryan Hanley (647) 252-5607

HanleyR@lb-securities.ca

Target Price: \$0.55



Felix Shafigullin (647) 428-8293 fshafigullin@viiicapital.com

Target Price: \$0.35

### **MANAGEMENT**





### **DENIS LACHANCE**

**Chairman of the board, Interim President & CEO** 

40+ years mining experience | Executive positions with Koniambo Nickel, Xstrata Nickel, Noranda | Senior positions with TVX (Casa Berardi), Agnico Eagle (Goldex, Joutel).



### **VIVIEN JANVIER, P.Geo, Ph. D.,**

**Director, Geology** 

+10 years of mining/exploration experience | Previously Senior Project Geologist, 3D modelling at Goldspot | Involved in numerous discoveries including Keats high-grade (Newfound Gold)



### **HUBERT PARENT-BOUCHARD**

**Chief Financial Officer** 

12 years accounting/finance/mining experience | Treasurer & Director, CIM Rouyn-Noranda branch



### **SYLVAIN DOIRE**

**Environment and Sustainable Development Director** 

30 years of experience, 10 years at the Ministry of Environment, Quebec | Former Environment Coordinator for Agnico Eagle (Meadowbank and Méliadine), Falco Resources



### **KRISTINA PILLON**

**Manager, Investor Relations** 

13 years capital markets experience focused primarily in resources sector in investor relations, marketing and institutional equity sales. President & CEO of High Tide Consulting Corp.

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### **BOARD OF DIRECTORS**





### **DENIS LACHANCE**

**Chairman of the board, Interim President & CEO** 

40+ years mining experience | Executive positions with Koniambo Nickel, Xstrata Nickel, Noranda | Senior positions with TVX (Casa Berardi), Agnico Eagle (Goldex, Joutel).



### PIERRE BEAUDOIN

**Director** 

30+ years of mining experience | COO of SilverCrest Metals Inc. | Former COO (2013-2017) of Detour Gold



### **MICHAEL GENTILE, CFA**

**Director, Strategic Advisor** 

20 years capital markets experience | Founding Partner and Senior PM at Bastion asset management | 20+ years as an active/successful mining investor



### **JEFF SWINOGA, CPA, MBA**

Director

25+ years of mining industry experience | President, CEO & Director of Exploits Discovery Corp. | Previously National Mining and Metals Co-Leader at Ernst & Young Canada | Director, PDAC



# SIRI C. GENIK Director

25+ years working on major capital projects worldwide |Previously with BHP Canada as Head of Project Services, Glencore (Xstrata)| PDAC Co-chair of the Sustainability and Lands and Regulations Committees



### **DENIS BOIS**

Director

40+ years of mining experience | URSTM Director (1989 to 2017) | Director, Board of Fonds de solidarité FTQ A-T

TSXV:RDS

# **GEOLOGIC SETTING**

Radisson,
MINING RESOURCES

- Hosting +100 million ounces, the Abitibi greenstone belt straddling the border between Ontario and Quebec in eastern Canada, is one of the largest and best-preserved Neoarchean greenstone belts in the world.
- The southern portion of the Abitibi greenstone belt is marked by the Larder-Lake-Cadillac Break.
- The O'Brien gold project straddles the deep-seated structure over 5.2km and covers 13.5km in the underexplored Pontiac Group.

World-class high-grade archean gold deposits:

**Red Lake mine - Red Lake** 



+6.5M oz Au produced 1

**Macassa mine - Kirkland Lake** 



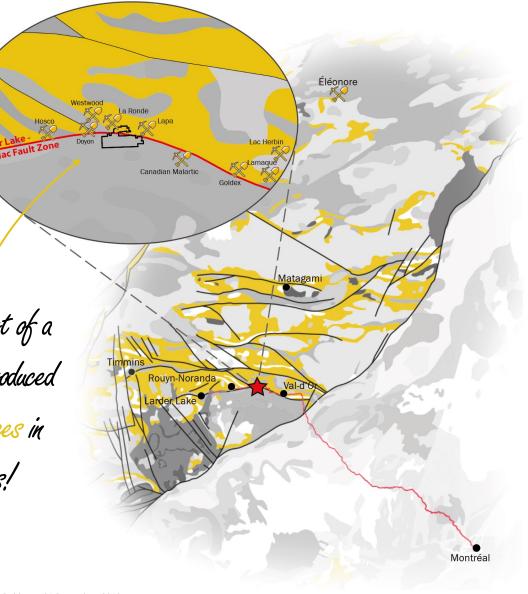
+6.5M oz Au produced<sup>2</sup>

**Doyon mine - Rouyn-Noranda** 



+5.3M oz Au produced<sup>3</sup>

Located in the heart of a mining camp that produced over 25 million ounces in the last 100 years!



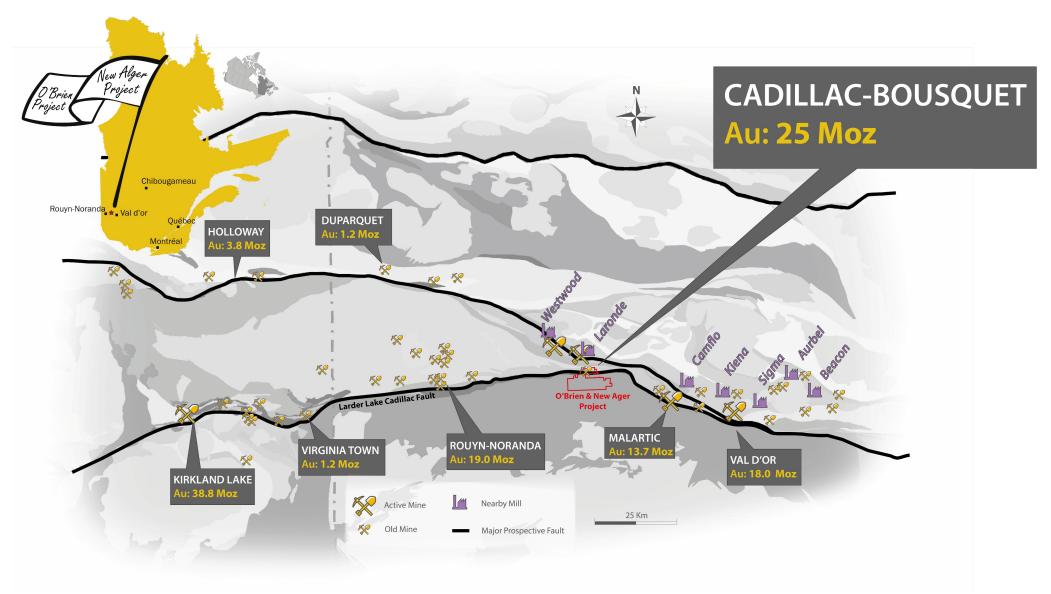
# **COMPREHENSIVE INFRASTRUCTURE**





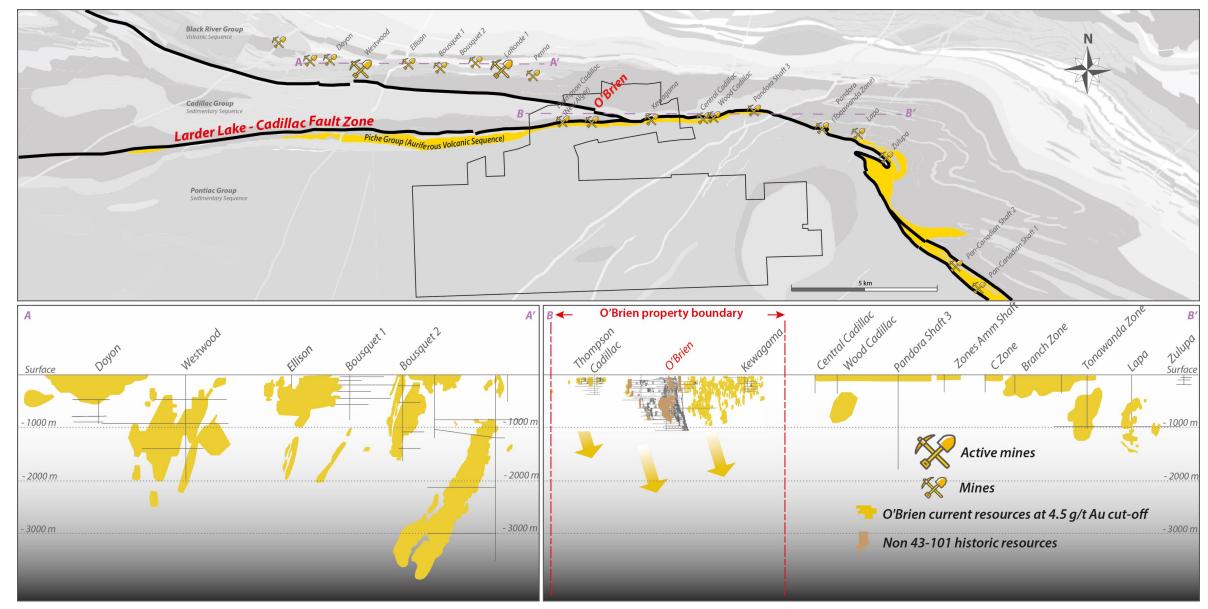
# CADILLAC MINING CAMP GEOLOGICAL MAP





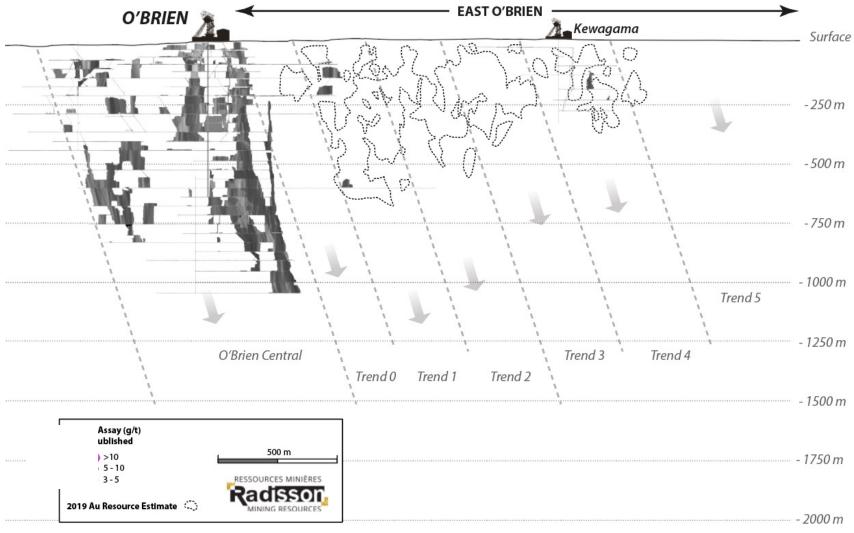
# CADILLAC MINING CAMP GEOLOGICAL MAP





# 2019 MRE – 1.2 KM ALONG THE PROLIFIC LLCB

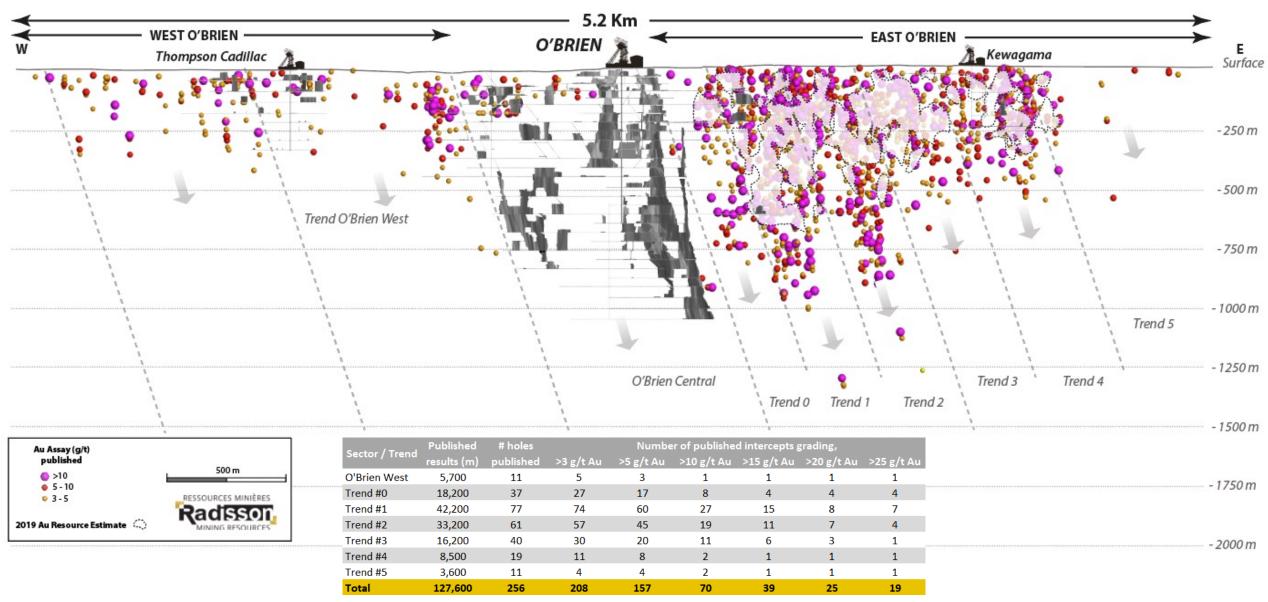




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# **127,600 METERS DRILLED SINCE 2019**





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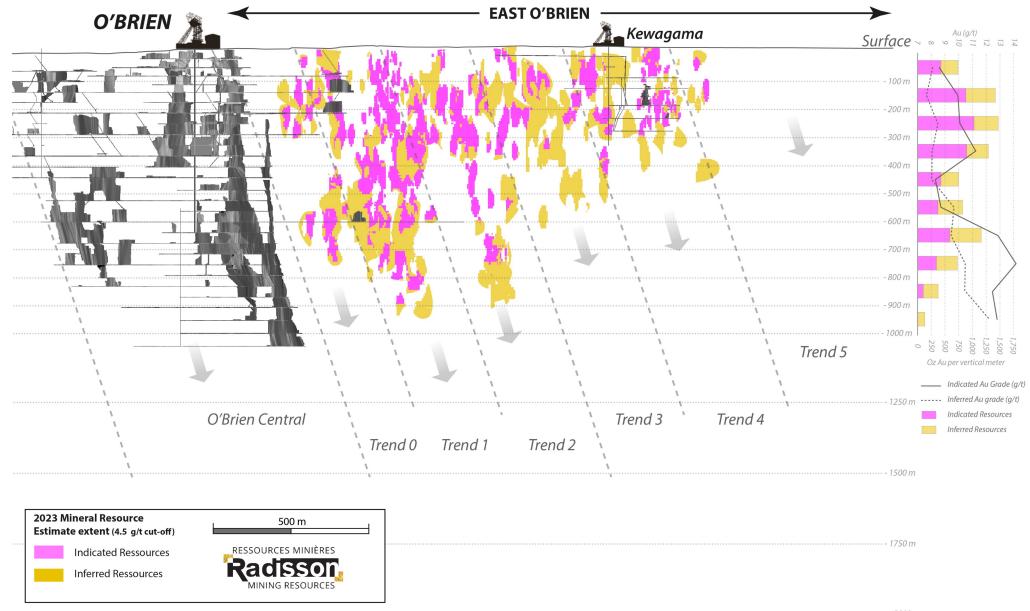
# 2023 O'BRIEN RESOURCE - 3.1 OZ/METER DRILLED



		lr	ndicated resour	ces	Inferred resources						
	O'Brien deposit <sup>1</sup>	Tonnage	Grade	Metal	Tonnage	Grade	Metal				
Cut-off Grade	Resource date	(t)	(g/t Au)	(oz Au)	(t)	(g/t Au)	(oz Au)				
4.5 g/t Au	July 2019	1,115,000	8.85	318,000	777,000	6.73	168,000				
	March 2023	1,517,000	10.26	501,000	1,616,000	8.64	449,000				
		+402,000	+1.41	+183,000	+839,000	+1.91	+281,000				
	Increase	+36%	+16%	+58%	+108%	+28%	+167%				
3.0 g/t Au	July 2019	1,906,000	6.67	409,000	1,500,000	5.29	255,000				
	March 2023	2,118,000	8.46	576,000	3,668,000	5.79	683,000				
		+212,000	+1.79	+167,000	+2,168,000	+0.51	+428,000				
	Increase	+11%	+27%	+41%	+144%	+10%	+168%				

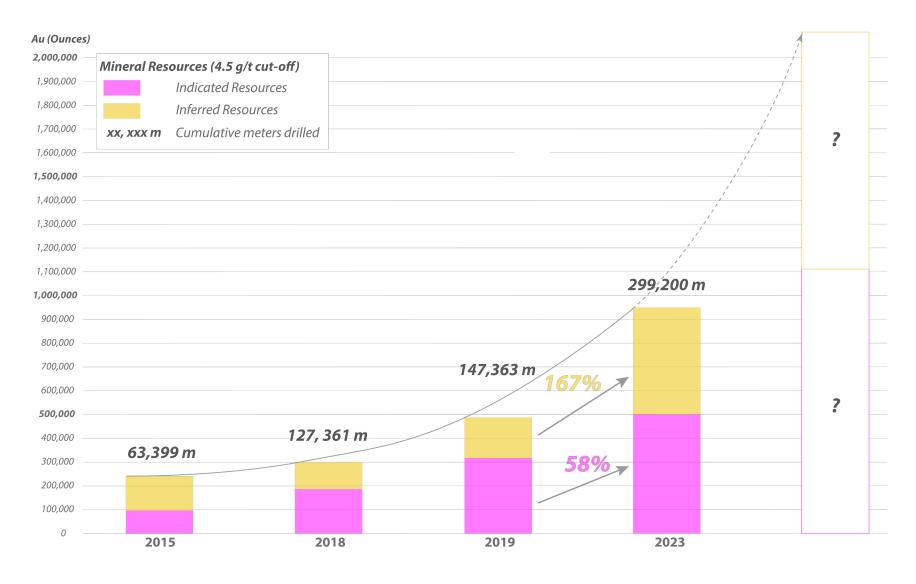
# 2023 MRE - O'BRIEN EAST





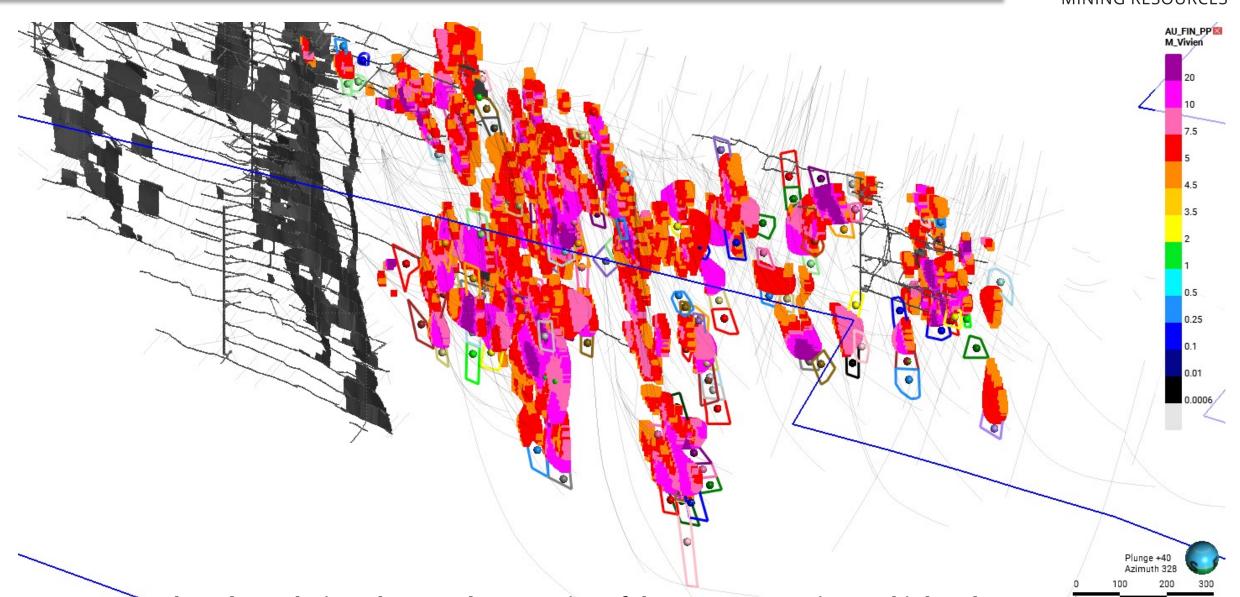
# PATH FORWARD – DEPOSIT CAN DELIVER MORE OUNCES





# **Targeting Methodology**

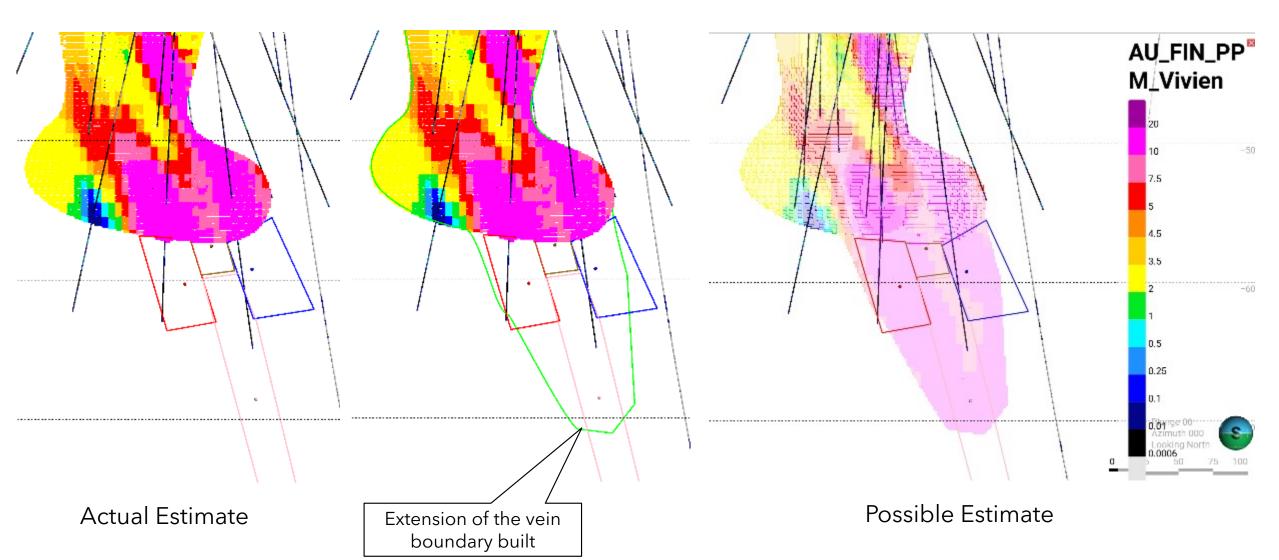




Targets have been designed to test the extension of the ressources estimates higher than 4.5 g/ $\overline{t}$ 

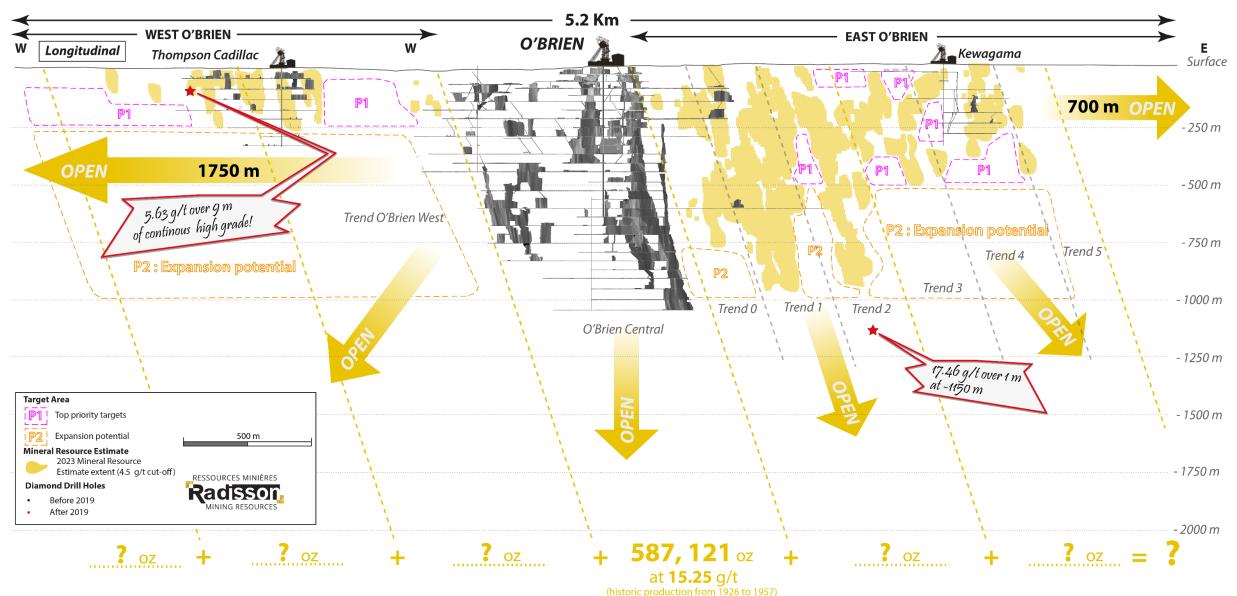
# **Target Ranking Methodology**





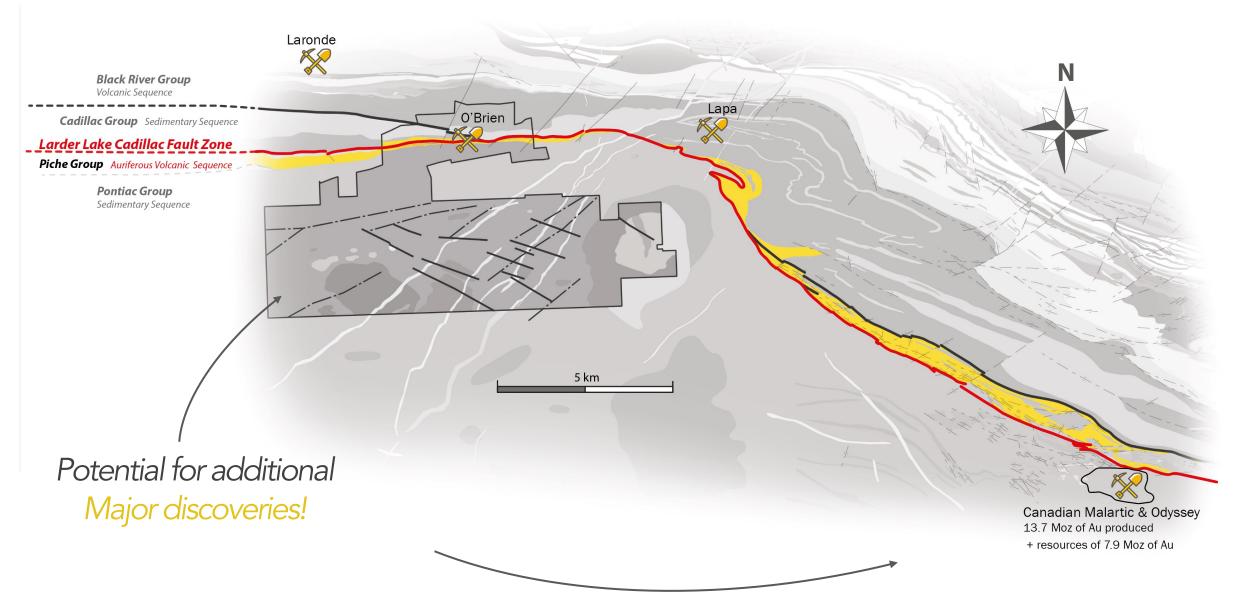
# EXPLORATION UPSIDE -O'BRIEN OPEN IN ALL DIRECTIONS Radisson





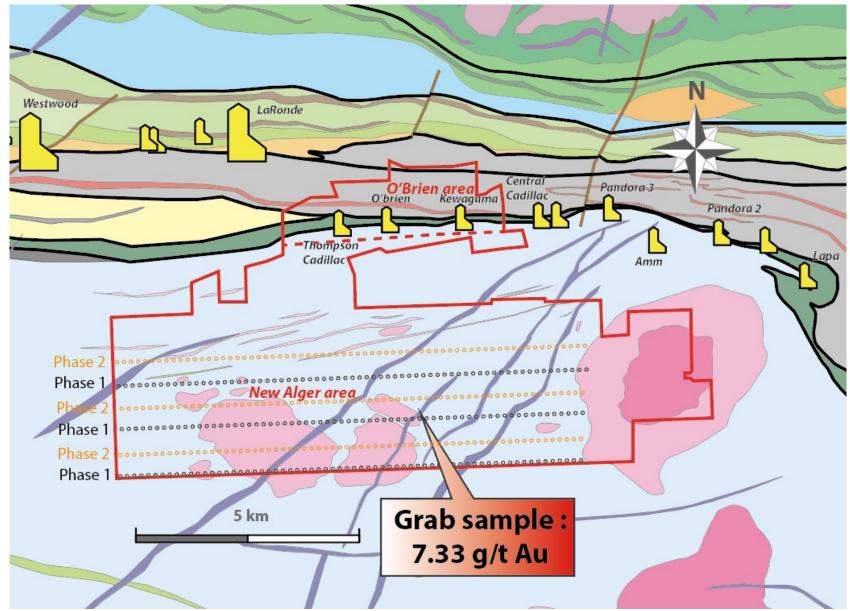
# **ADDITIONAL GREENFIELD UPSIDE POTENTIAL**





# **TILL SAMPLING PROGRAM**





TSXV:RDS

# **KEY MILESTONES FOR 2023-2024**



### **EXPLORATION**

- ✓ Published updated NI 43-101 resource estimate—COMPLETED Q1, 2023
  - ✓ Doubled resources and increased Indicated grade above 10 g/t Au
  - ✓ \$48 discovery cost for 3.1 high-grade oz / drilled meter
- ✓ Commencement of PHASE I 10,000m drill program—Q3, 2023
- •Till sampling program results-Q3-Q4 2023
- Douay property compilation—Ongoing

### **DEVELOPMENT**

- •Permitting update-Q3, 2023
- Environmental studies—Ongoing
- •Metallurgical study / Flowsheet characterization-Q4, 2023

### **CORPORATE**

- ✓ Hired dedicated IR team to enhance communications and broaden investor base–COMPLETED Q3, 2023
- •Discussions with potential strategic partners—Ongoing

# **INVESTMENT HIGHLIGHTS**



### Location, location, location!

- ✓ Nearby all required infrastructure, services and labour to support exploration, development and production
- ✓ Acquisition of the New Alger property: 5.2km along LLCB + 50km² in Group home of the Canadian-Malartic complex
- ✓ Advantageous \$150 all-in cost/m drilled¹
- ✓ \$48 discovery cost for 3.1 high-grade oz/drilled meter

### **Grade is King!**

- ✓ \$ 25M exploration expenditures in last 3 years
- ✓ Doubled high quality ounces: approx. 1M oz 50% in Indicated and 50% in Inferred
- ✓ Strong predictability of high-grade mineralization from robust geological model

### **Double digit grade with Strong upside**

- ✓ 75% of current resource located above 600m vertical depth
- ✓ More than 1,250 oz / vertical meter in well-defined elevation of the resource area
- Resource area only 33% of the 5.2km land package along the LLCB fault
- O'Brien East open for 700m along strike
- O'Brien West open for 1,750m along strike
- New Alger potential being tested for the first time following 7.33 g/t Au erratic block discovery

TSXV:RDS 1. From August 2019 to June 2022

## **CONTACT INFORMATION**





### **Denis V. Lachance**

Interim President & CEO dlachance@radissonmining.com

### **Hubert Parent-Bouchard**

Chief Financial Officer hpbouchard@radissonmining.com

### **Investors inquiries**

604.908.1695 Kpillon@radissonmining.com

### **Radisson Mining Resources Inc.**

50 rue du Petit-Canada Rouyn-Noranda, Qc J0Y 1C0 www.radissonmining.com



# **2023 MRE SENSITIVITY TABLE**

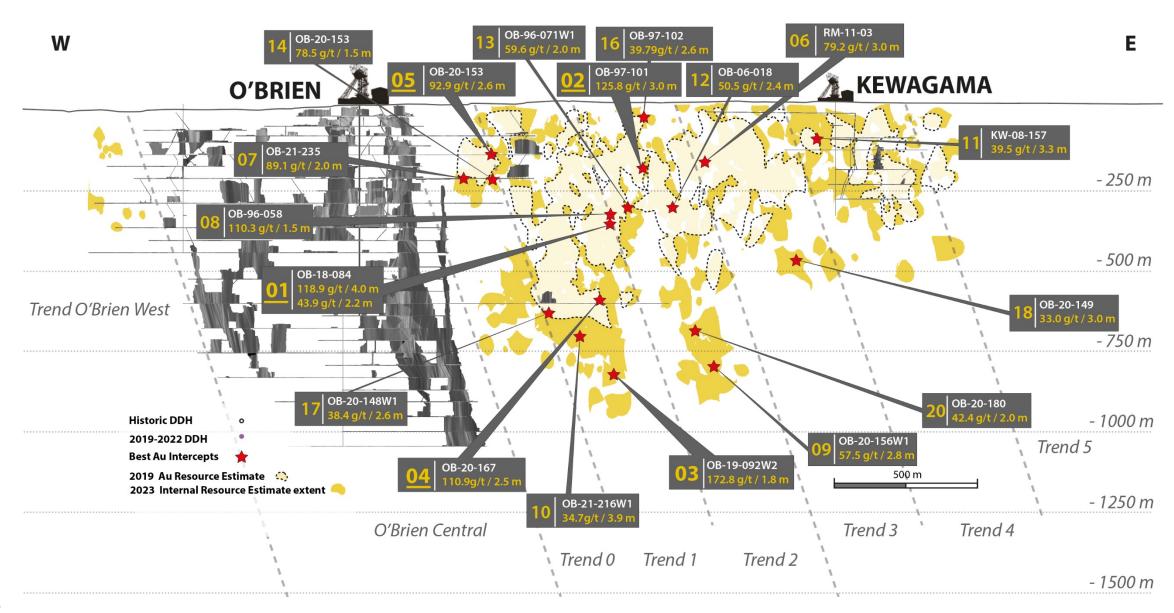


	Indicate	ces	Inferred resources			
	Tonnage	Grade	Metal	Tonnage	Grade	Metal
<b>Cut-off Grade</b>	(t)	(g/t Au)	(oz Au)	(t)	(g/t Au)	(oz Au)
6.0 g/t Au	1,012,000	12.80	417,000	945,000	11.12	338,000
5.0 g/t Au	1,313,000	11.12	470,000	1,334,000	9.46	406,000
4.5 g/t Au	1,517,000	10.26	501,000	1,616,000	8.64	449,000
4.0 g/t Au	1,770,000	9.40	535,000	2,007,000	7.78	502,000
3.5 g/t Au	2,065,000	8.59	571,000	2,522,000	6.96	564,000
3.0 g/t Au	2,118,000	8.46	576,000	3,668,000	5.79	683,000

<sup>\*</sup>All Indicated and Inferred resources classified at Cut-off-grade of 4.5 g/t Au

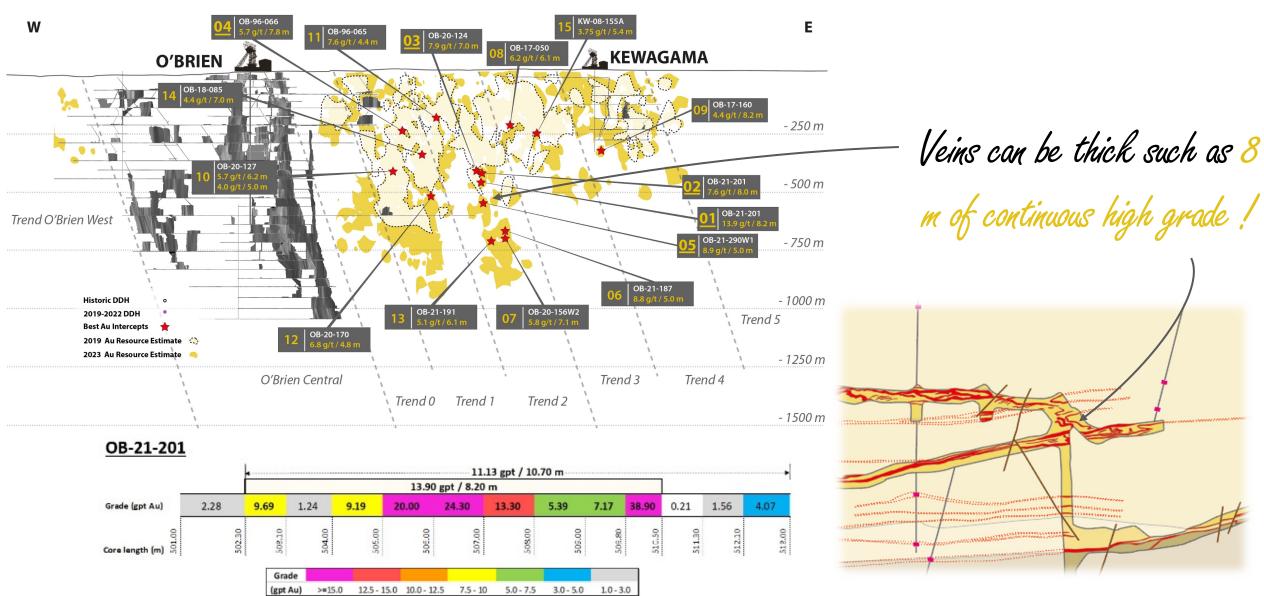
### **TOP 20 INTERCEPTS ON EAST O'BRIEN**





### VEINS CONTINUITY SHOWING IMPRESSIVE THICKNESS LOCALLY





### HIGH-GRADE ASSETS IN TIER 1 JURISDICTION - SCARCE COMMODITY!



Average gold price \$US 1,395

Average takeover premium 40%

Average EV / OZ \$US 252

SUS 1,930

Radisson EV/OZ **\$US 35** 

