RESOURCES RESOURCES

TSXV:RDS OTCQB:RMRDF



CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION



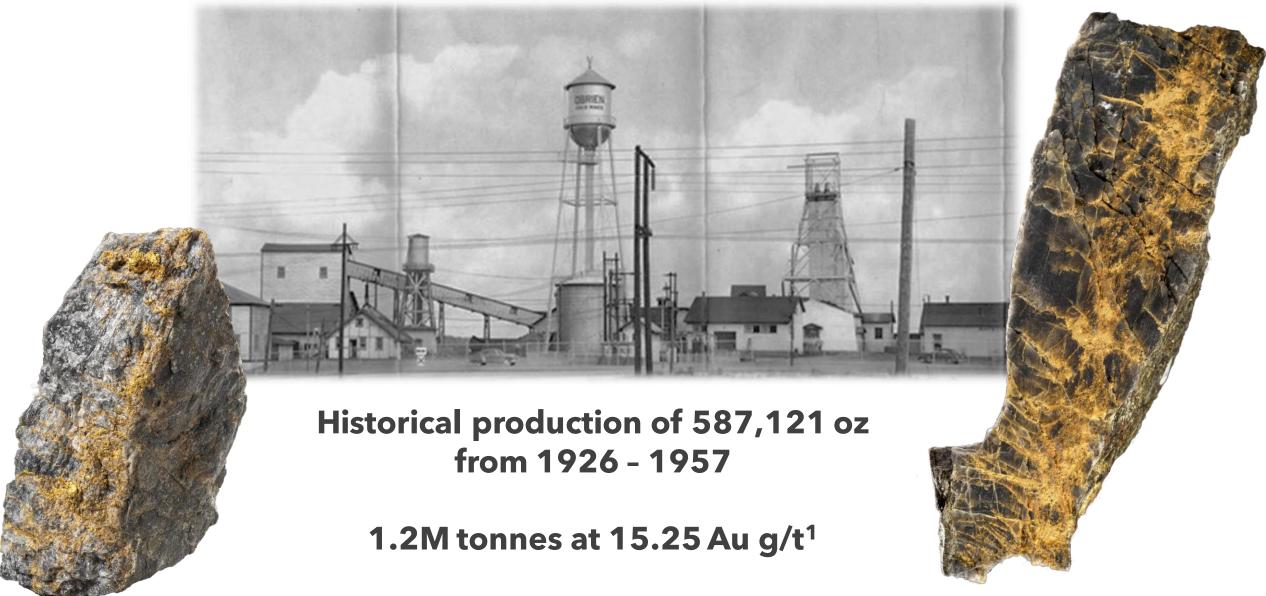
Except for historical information certain statements included in this presentation are forward-looking statements within the meaning of Canadian securities laws. Such statements may include words such as "Anticipates", "schedule", "projects", "plans", "targets", "programs", "continues", "estimates", "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



\$68.8 Million

Market Capitalization
As of January 19, 2024

\$8.2 Million

Cash Position

Estimated as of January 2024

319.9 Million

Shares Outstanding

As of January 2024

Management & Insiders, 9.3% (including Michael Gentile 6.3%)

Institutional Investors, 25.7% (including, Konwave AG, Marshall Precious Metals, US Global, CDPQ)

Private Investors, 29.1%

Public Float, 35.8%



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





BRETT RICHARDS¹

Director, President & CEO

Nearly 40 years of experience as mining executive | Senior and operational management; project development; and corporate business development, including at Goldshore Resources, Avocet Mining, Katanga Mining and Kinross Gold.



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



HUBERT PARENT-BOUCHARD

Chief Financial Officer

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



LAIRD BROWNLIE

Vice President of Operations

Extensive operational expertise | Held senior level roles with Cliffs Natural Resources in Quebec (Labrador), Atlantic Gold and St. Barbra in Nova Scotia and Hudbay in Saskatchewan.



KRISTINA PILLON

Manager, Investor Relations

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

GEOLOGIC SETTING

- 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 produced²

Doyon mine - Rouyn-Noranda



+5.3M oz Au produced³

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



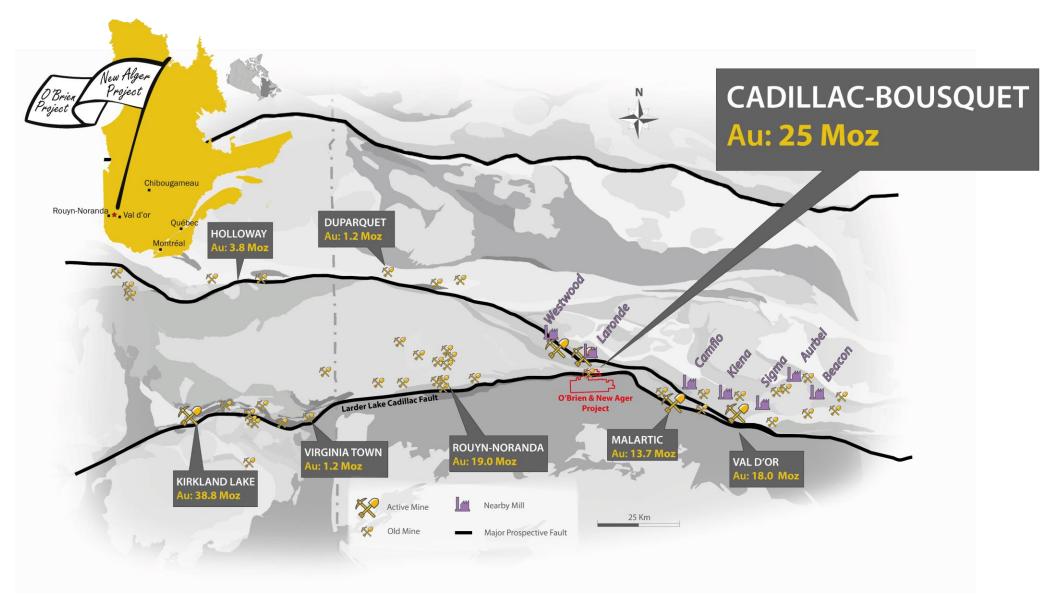
COMPREHENSIVE INFRASTRUCTURE





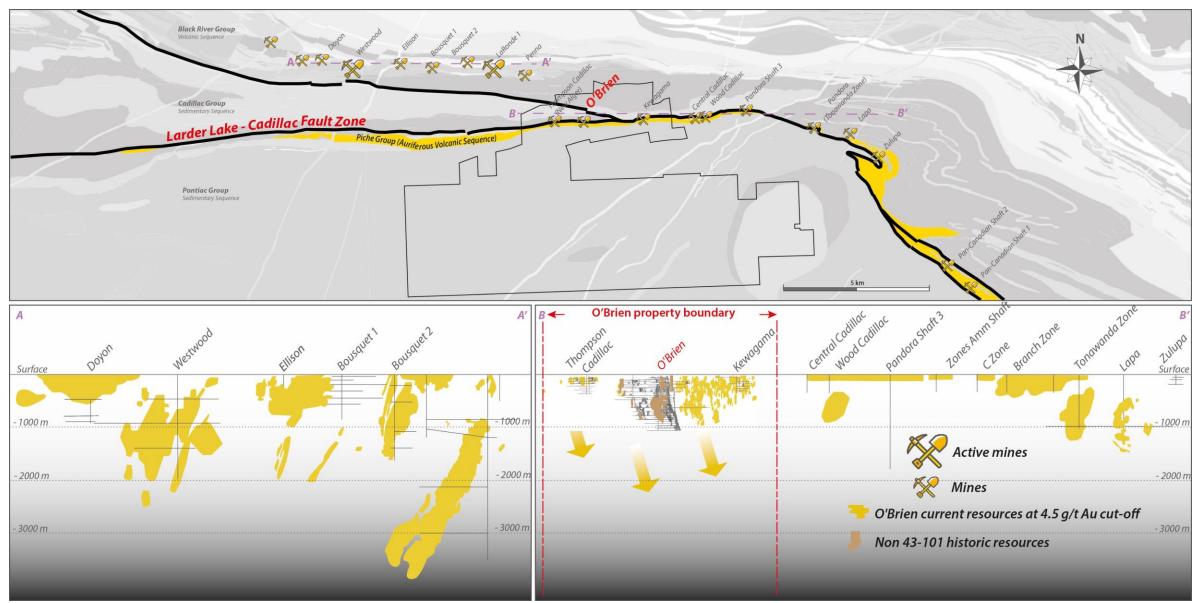
CADILLAC MINING CAMP GEOLOGICAL MAP





CADILLAC MINING CAMP GEOLOGICAL MAP





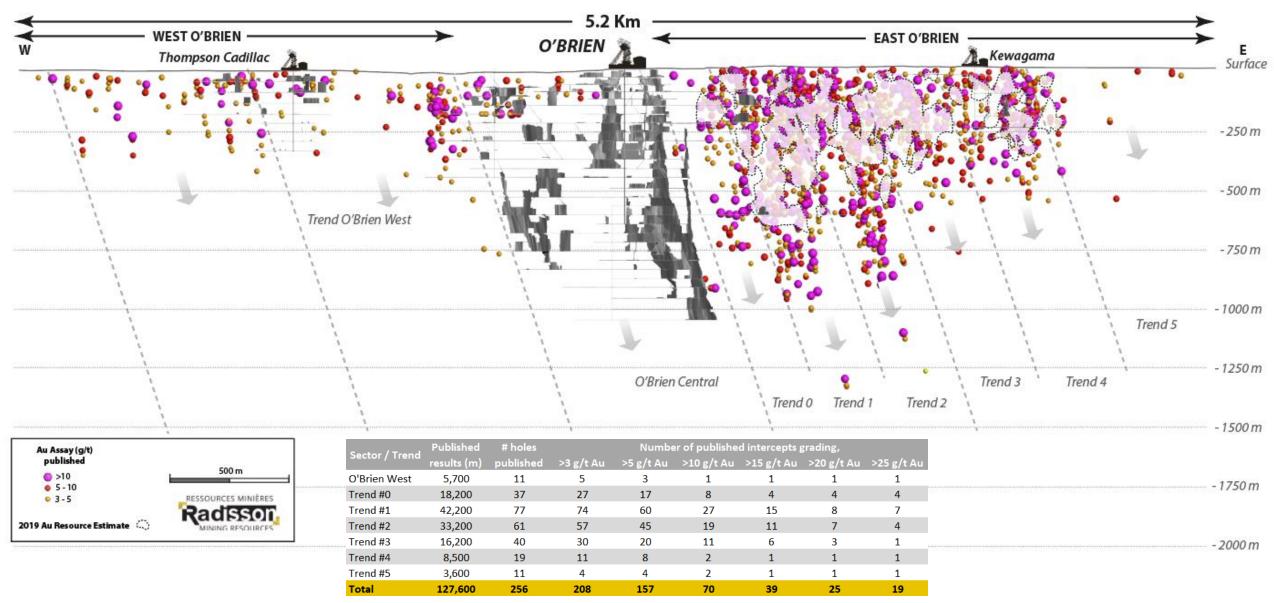
2019 MRE – 1.2 KM ALONG THE PROLIFIC LLCB





127,600 METERS DRILLED SINCE 2019





2023 O'BRIEN RESOURCE - 3.1 OZ / METRE DRILLED



		Indicated resources			Inferred resources			
	O'Brien deposit ¹	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%	

FIRST DRILL RESULTS OF 2023/2024 PROGRAM (ongoing)



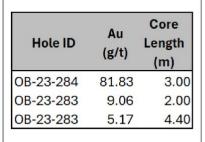
- OB-23-284 intersected 81.83 g/t Au over 3.00 m
- OB-23-283 intersected 6.16 g/t Au over 3.00 m and 5.17 g/t Au over 4.40 m
- Successful start confirms Inferred resource growth potential in the upper 500 m
- Program well underway with 12 drill holes completed, for 5,820 m drilled, to date
- 4,570 m of assays pending from 9 drill holes on Trend 3 and 4

		From	То	Core	Au (g/t) -	Comments
Drill Hole	Zone	(m)	(m)	Length (m)	Uncut	
OB-23-284	Trend # 1					
		323.25	326.25	3.00	81.83	Mafic Volcanic* <u>VG</u>
	Including	324.25	325.25	1.00	241.00	
	And including	325.25	326.25	1.00	4.42	
OB-23-283	Trend # 1					
		192.00	195.00	3.00	6.16	Mafic Volcanic
	and	246.00	250.40	4.40	5.17	Mafic Volcanic

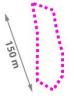
- VG denotes the presence of visible gold.
- 2. True widths estimated at 70% to 80% of core length.
- 3. Assay grades shown uncapped. A capping factor of 40 g/t Au was used in the 2023 resource estimate.

CROSS SECTION FROM TREND ONE





Targeted area for high-grade resource growth



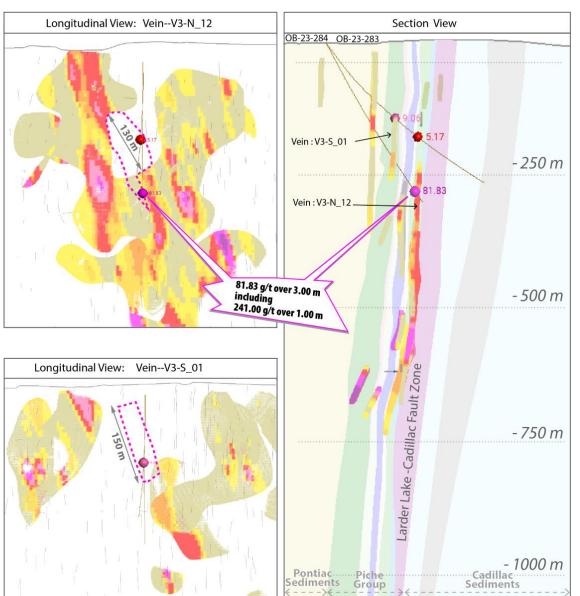
Au Assay (g/t)

- >10
- 5 103 5
- 0 2-3

Mineral Resource Estimate





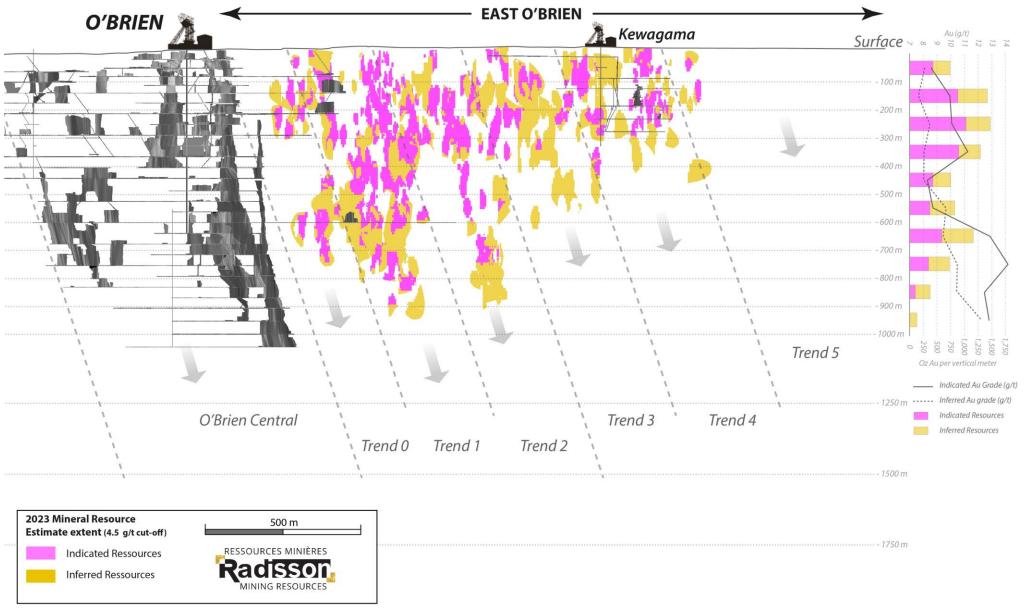




Visible gold in OB-23-284

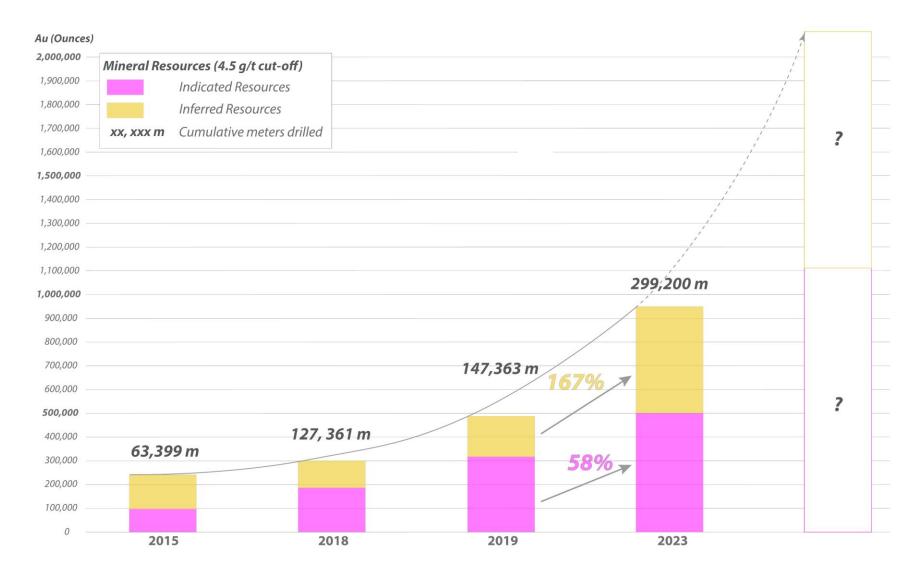
2023 MRE - O'BRIEN EAST





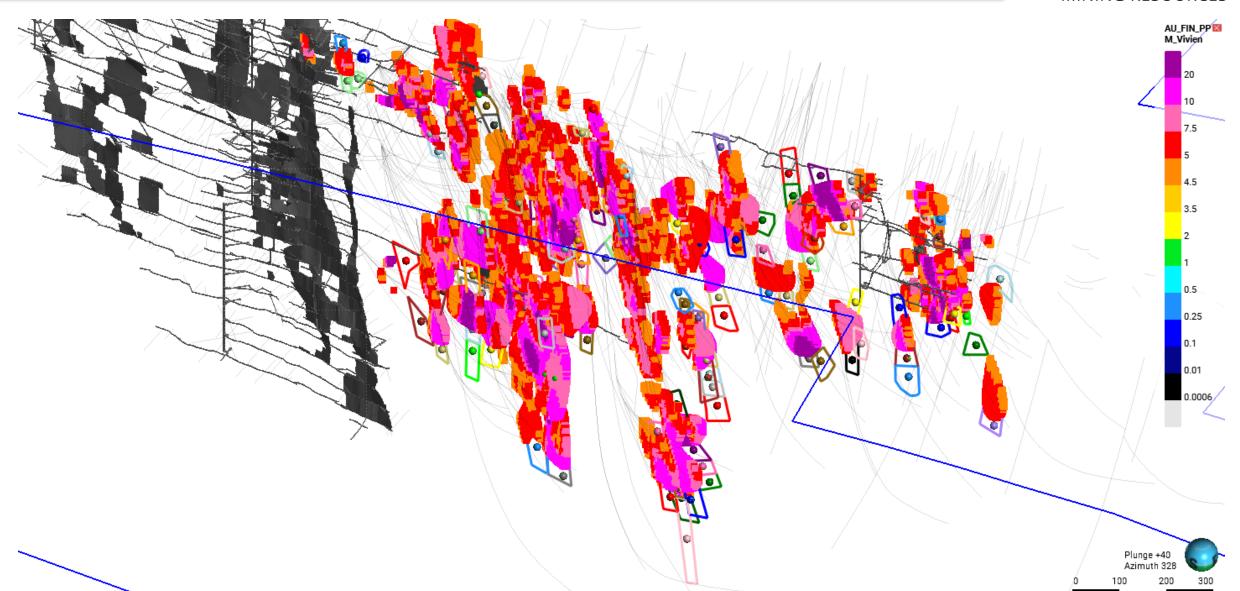
PATH FORWARD – DEPOSIT CAN DELIVER MORE OUNCES





Targeting Methodology

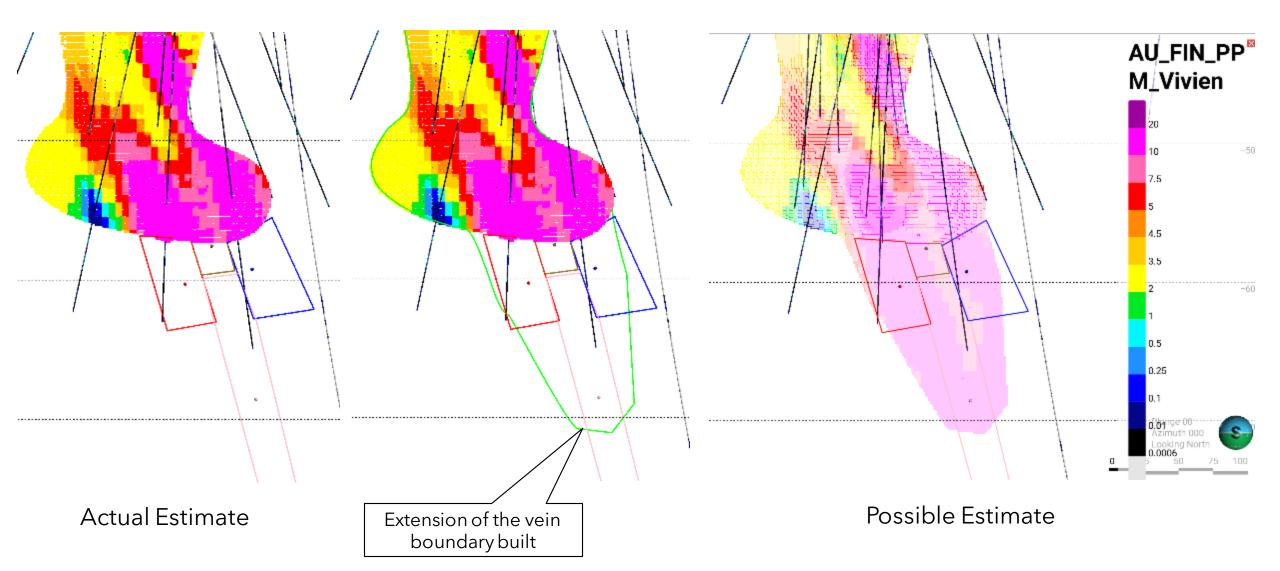




Targets have been designed to test the extension of the ressources estimates higher than 4.5 g/t

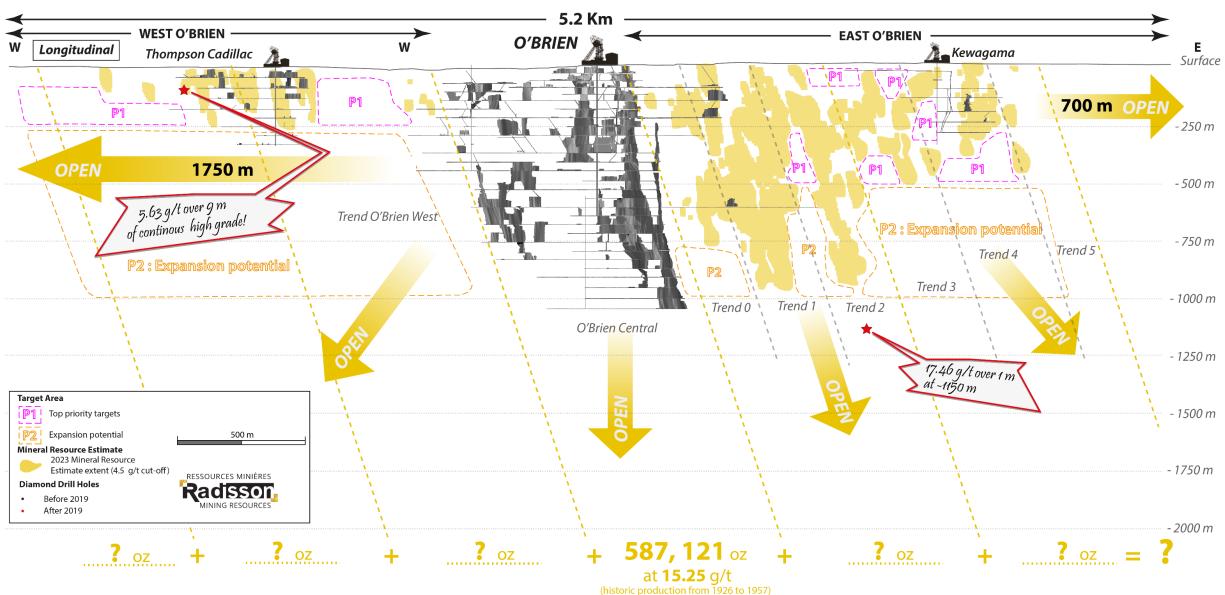
Target Ranking Methodology





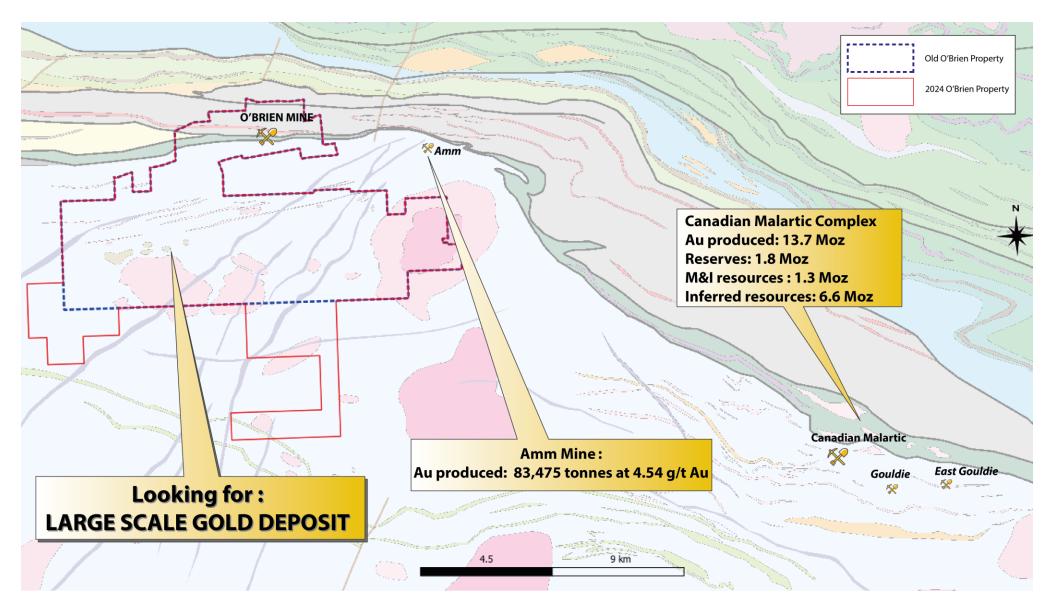
EXPLORATION UPSIDE -O'BRIEN OPEN IN ALL DIRECTIONS Radisson





ADDITIONAL GREENFIELD UPSIDE POTENTIAL



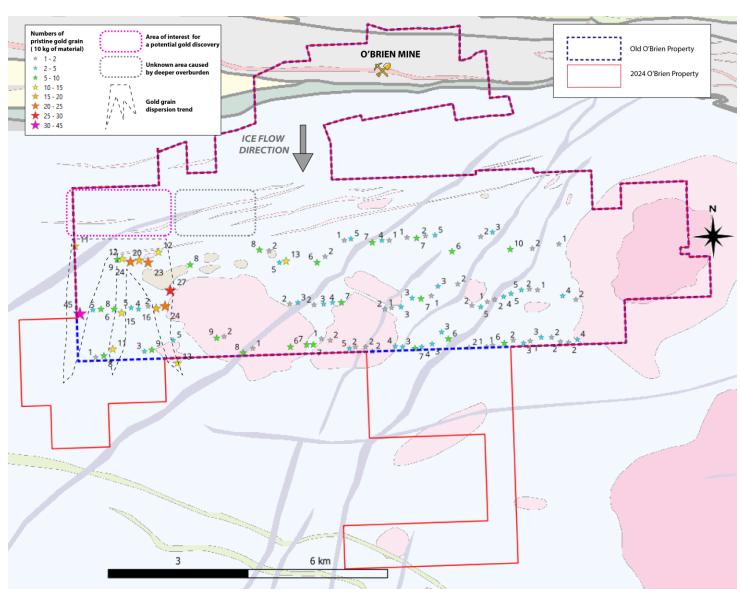


NEW ALGER PHASE I TILL SAMPLING RESULTS



PROGRAM HIGHLIGHTS

- ☐ Brand new target area with more than 2km strike length with potential for gold discovery identified
- ☐ 115 glacial till surface samples collected and analyzed
- 14 anomalous samples forming gold rain tail
- 15.5km² of additional claims staked expanding property to 74.3km
- Expanded 2024 exploration program will include addition follow-up exploration work at New Alger



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 metre
- ✓ PHASE I 10,000 m drill program underway–Q3/Q4, 2023
 - Initial results published January 2024
 - Additional results expected Q1, 2024
- ✓ PHASE I Till sampling results identifying new gold target area at New Alger COMPLETED Q1, 2024
- ✓ Drill program expansion planned for Q1, 2024
- Douay property compilation—Ongoing

DEVELOPMENT

- •Permitting update-H1, 2024
- •Environmental studies-Ongoing
- •Metallurgical study / Flowsheet characterization—2024

CORPORATE

- ✓ Hired dedicated IR team to enhance communications and broaden investor base–COMPLETED Q3, 2023
- ✓ Raised \$6.0M in over-subscribed private placement-COMPLETED Q4, 2023
- •Discussions with potential strategic partners-Ongoing

INVESTMENT HIGHLIGHTS



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 metre

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





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2023 MRE SENSITIVITY TABLE



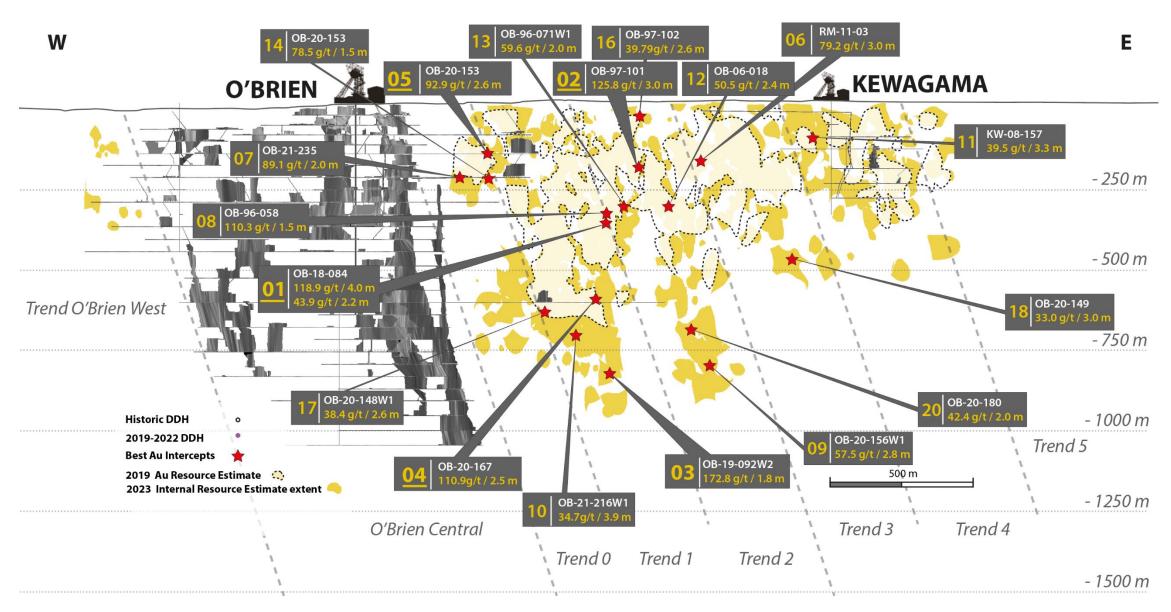
	Indicate	ces	Inferred resources			
	Tonnage	Grade	Metal	Tonnage	Grade	Metal
Cut-off Grade	(t)	(g/t Au)	(oz Au)	(t)	(g/t Au)	(oz Au)
6.0 g/t Au	1,012,000	12.80	417,000	945,000	11.12	338,000
5.0 g/t Au	1,313,000	11.12	470,000	1,334,000	9.46	406,000
4.5 g/t Au	1,517,000	10.26	501,000	1,616,000	8.64	449,000
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

^{*}All Indicated and Inferred resources classified at Cut-off-grade of 4.5 g/t Au

TSXV:RDS 1. See March 2, 2023 press release

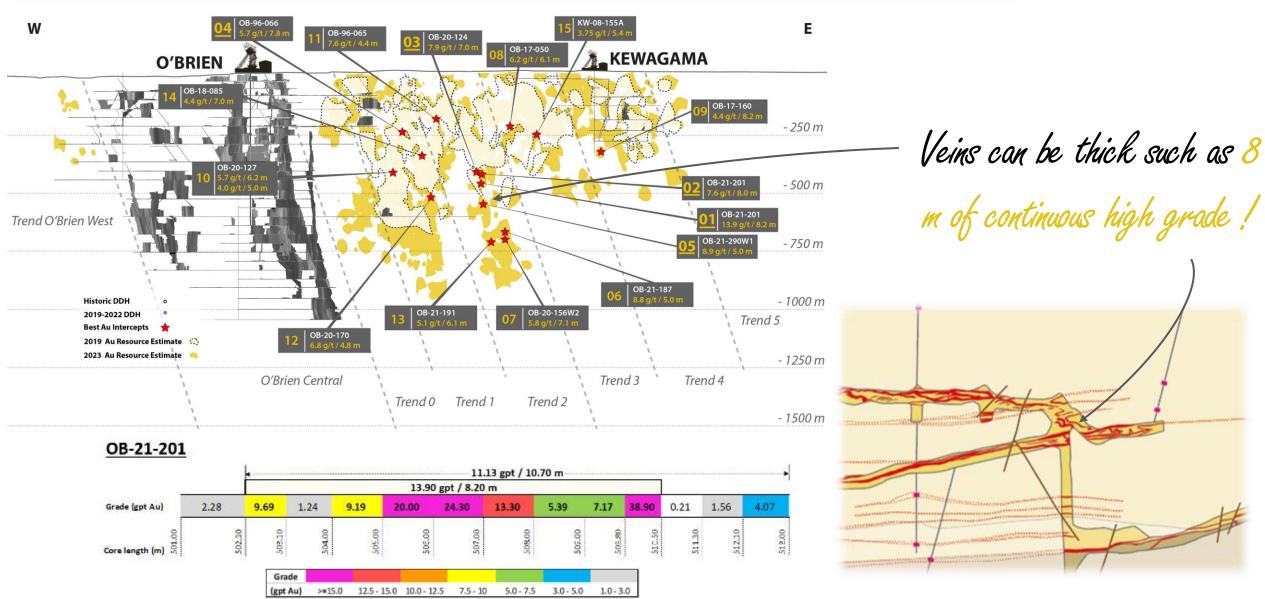
TOP 20 INTERCEPTS ON EAST O'BRIEN





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**

Current Gold Price \$U\$ 1,930

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

