RESOURCES TO SERVICE SERVICE

Growing & Advancing The O'Brien Gold Project: One of Quebec's Most Historic and High-Grade Gold Projects

Corporate Update
March 2025
TSXV:RDS OTCQB:RMRDF



Cautionary Statement Regarding Forward-Looking Information



Certain information contained in this presentation constitutes forward-looking information within the meaning of Canadian securities laws ("forward-looking statements"). All statements in this presentation, other than statements of historical fact, which address events, results, outcomes or developments that Radisson expects to occur are forward-looking statements. More particularly and without restriction, this presentation contains forward-looking statements and information about economic analyses for the O'Brien Gold Project, capital and operating costs, processing and recovery estimates and strategies, future exploration plans, objectives and expectations of Radisson, future mineral resource and mineral reserve estimates and updates and the expected impact of exploration drilling on mineral resource estimates, future feasibility studies and environmental assessments and the timetable for completion and content thereof and statements as to management's expectations with respect to, among other things, the matters and activities contemplated in this presentation. A mineral resource that is classified as "inferred" or "indicated" has a great amount of uncertainty as to its existence and economic and legal feasibility. It cannot be assumed that any or part of an "indicated mineral resource" or "inferred mineral resource" will ever be upgraded to a higher category of mineral resource. Investors are cautioned not to assume that all or any part of mineral deposits in these categories will ever be converted into proven and probable mineral resources.

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

For a more detailed list of specific forward-looking statements and information applicable to Radisson, the underlying assumptions and factors that could cause future results or events to differ materially from current expectations expressed or implied by the forward-looking statements, refer to Radisson's Annual Information Form for the year ended December 31, 2023 and other filings made with Canadian securities regulatory authorities and available at www.sedar.com. Other than as specifically required by law, Radisson undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made, or to reflect the occurrence of unanticipated events, whether as a result of new information, future events or results otherwise.

Richard Nieminen, P.Geo., Geological advisor acts as a Qualified Person as defined in National Instrument 43-101 and has reviewed and approved the technical information in this presentation. Mr. Luke Evans P.Eng., ing (ON, QC) of SLR Consulting (Canada) Ltd. is the Qualified Person responsible for the preparation of the Mineral Resource Estimate for the O'Brien Project effective March 2, 2023.

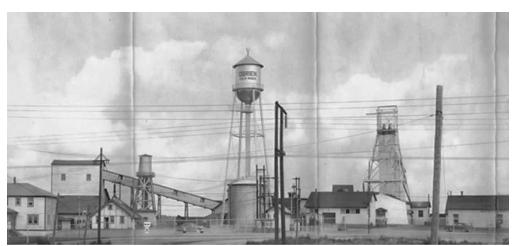
Please see the NI 43-101 "Technical Report on the O'Brien Project, Northwestern Quebec, Canada" effective March 2, 2023, Radisson's Annual Information Form for the year ended December 31, 2023 and other filings made with Canadian securities regulatory authorities available at www.sedar.com for further details and assumptions relating to the O'Brien Gold Project.

Radisson and the O'Brien Gold Project





- Exploring the Historic O'Brien Mine in Quebec's Abitibi
- c.1 Moz of High-Grade Mineral Resources and Growing
- 22,000m 2025 drill program ongoing. Fully Funded
- Refreshed Board & Team with track record of major mine development
- February 3, 2025: Positive Metallurgical Study published and Milling Assessment under an MOU with IAMGOLD to assess O'Brien processing at Doyon Mill (Doyon-Westwood Complex)



O'Brien Mine historical production of 587,121 oz 1926 - 1957

1.2M tonnes at 15.25 Au g/t1

1. Technical report on the O'Brien project, Northwestern Québec, Report for NI 43-101, SLR Consulting (Canada) Ltd., March 2, 2023



News Release December 9, 2024:

1,345 g/t Au over 1m (within 643.1 g/t over 2m)

Re-Discovery of Famous O'Brien "Jewellery Box"





News Release February 3, 2025:

First comprehensive **metallurgical program** at O'Brien with a specific mill in mind

Landmark study for Radisson addressing
long-standing questions on the metallurgy,
processing and environmental
characteristics of O'Brien's high-grade gold

Recoveries of **86%** to **96%** based on a series of flow sheet options

Compatibility with **IAMGOLD's Doyon mill** with minimal or modest additional capital



Leadership



Board



Pierre Beaudoin Chairperson

30+ years of mining experience. Formerly COO (2018-2024) of SilverCrest Metals Inc. for Las Chipas Project. Formerly COO (2013-2017) of Detour Gold for Detour Lake Project. Barrick Gold, Lac Minerals Ltd. and Noranda Minerals



Lise Chenard Director

40+ years of mining experience. Previously with Campbell Chibougamau Mines, Lac Minerals and Barrick Gold. Held positions as Chief Geologist at Barrick Gold and Senior Director of Mining Geology & Senior Technical Advisor for IAMGOLD



Michael Gentile Director

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



Peter MacPhail Director

35+ years of mining experience. Formerly COO (2015-2022) of Alamos Gold, Aurico and Northgate Minerals. Led development of Young Davidson mine, La Yaqui Grande mine in Mexico, and initial expansion of Island Gold mine



Jeff Swinoga Director

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



Cindy Valence Director

20 years of experience in Senior management positions. Recently Executive VP and Chief Sustainability Officer at Sayona Mining Ltd. Women In Mining, Abitibi





Matt Manson President & CEO, Director

30+ years of mining experience. Led Marathon Gold's C\$500M Valentine Gold Project. Led Stornoway Diamond's C\$800M Renard Project. Northern Miner Mining Person of the Year 2017. PDAC Viola Macmillan Award 2015



Dave Ross VP Exploration

25+ years experience in mineral resource estimation and exploration. Previously, VP Geology and Exploration Calibre and Marathon Gold. Senior Manager Resources Teranga. 15 Years with RPA (now SLR)



Hubert Parent-Bouchard CFO

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



Kristina Pillon Manager, IR

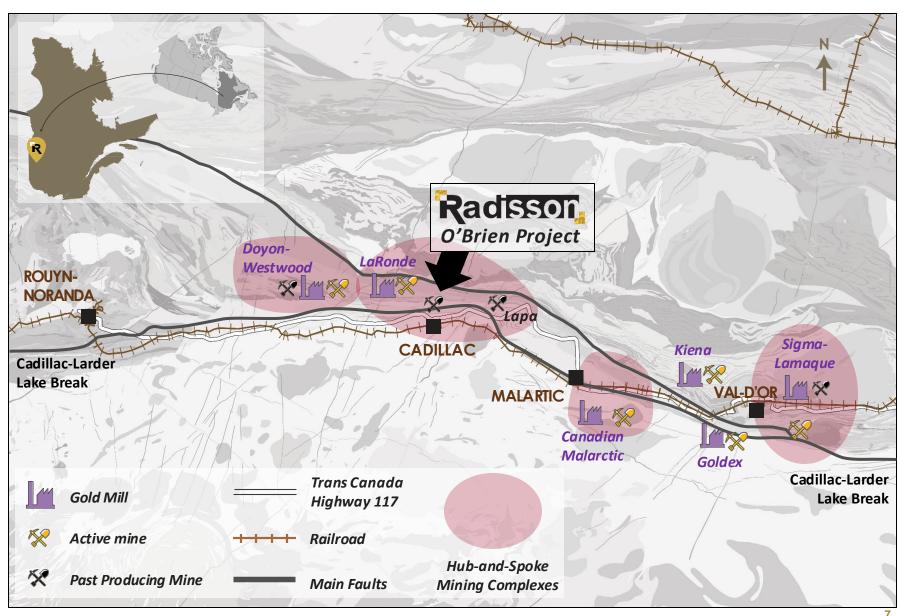
14 years capital markets experience focused primarily in resources sector in investor relations, marketing and institutional equity sales. President & CEO of High Tide Consulting Corp.

Located in the World's Most Prolific Gold Belt



- belt hosting +100 million Au ounces between Ontario and Quebec in eastern Canada. One of the largest and most prolific Neoarchean greenstone belts in the world.
- The O'Brien Gold Project is located in the 25 Moz Cadillac-Bousquet Camp on the Larder-Lake-Cadillac Break.
- Surrounded by current and former
 World-class gold deposits





TSXV:RDS

O'Brien: 21 Km from Doyon-Westwood, 7 Km from LaRonde





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Good Neighbours

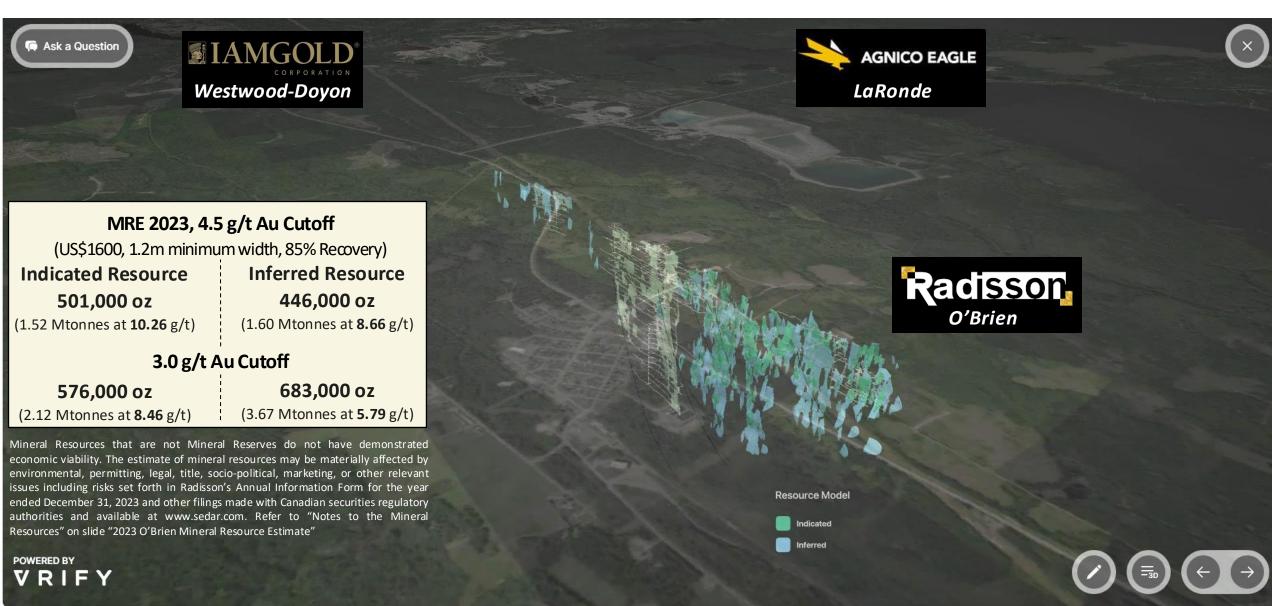




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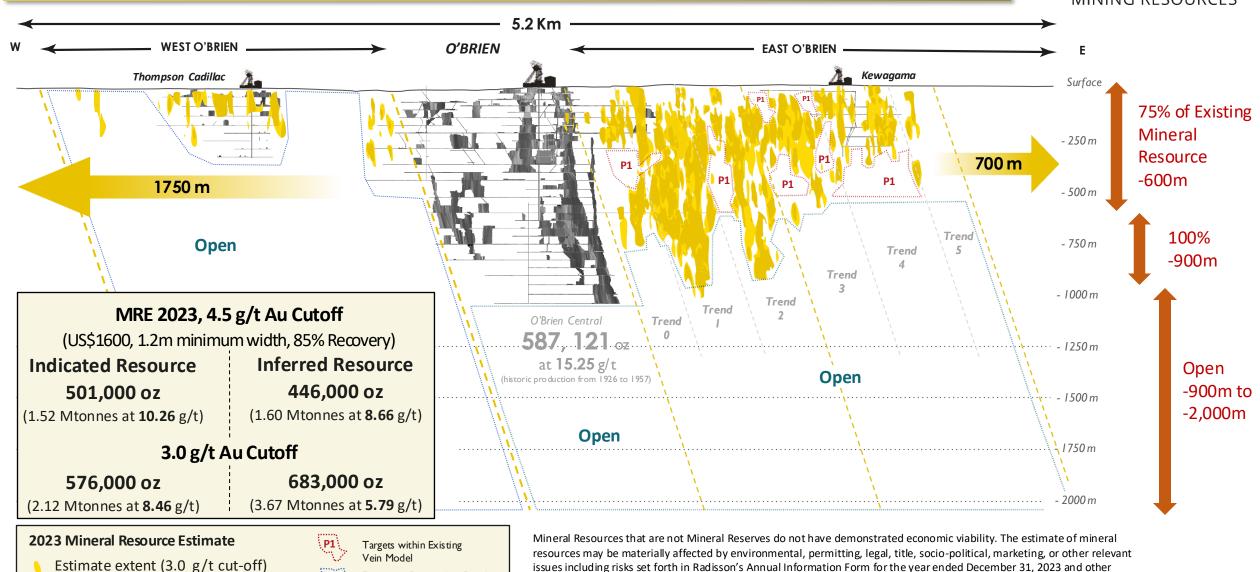
Good Neighbours





O'Brien Open in All Directions





Expansion Potential at Depth

500m

Refer to "Notes to the Mineral Resources" on slide "2023 O'Brien Mineral Resource Estimate"

filings made with Canadian securities regulatory authorities and available at www.sedar.com.

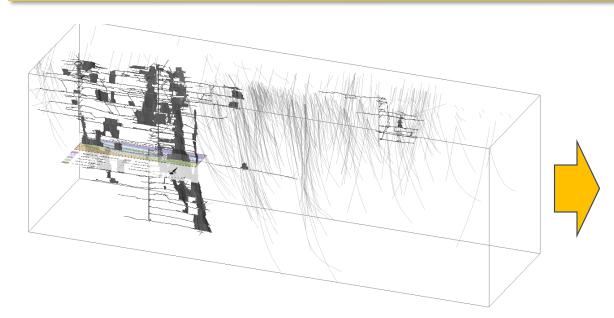
issues including risks set forth in Radisson's Annual Information Form for the year ended December 31, 2023 and other

Estimate extent (4.5 g/t cut-off)

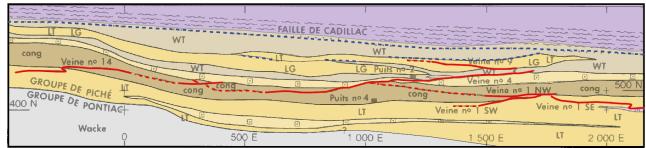
Well Understood Geology



Meters



- Good understanding of vein morphology and continuity from mapping of historic O'Brien workings
- At large-scale the **veins are continuous**, sub-parallel to the stratigraphy and are developed within multiple units of the **Piche Group**.
- Vein Model with 134 Mineralized Zones has been created
- The model respects vein geometries and relationships shown in the historically mined veins and has been used to restrict the 2023 MRE



Chlorite-talc carbonate schist

Porphyric andesite

O'Brien conglomerate

Tholeiitic tuff and lava flow

Coarse basaltic lava flow

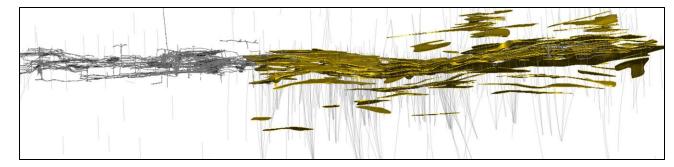
Greywacke

wt Greywacke & Tuff

/ Quartz Vein

Graphitic schist



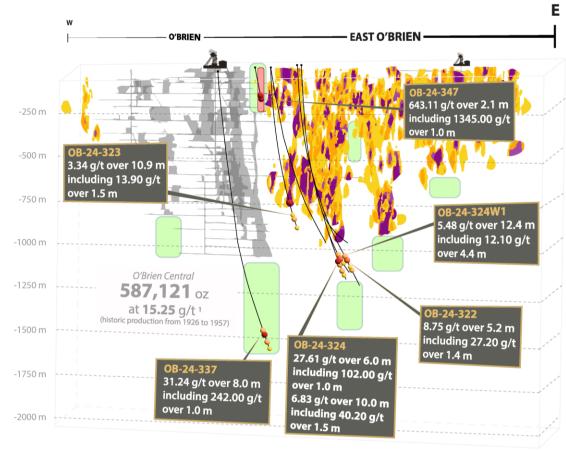


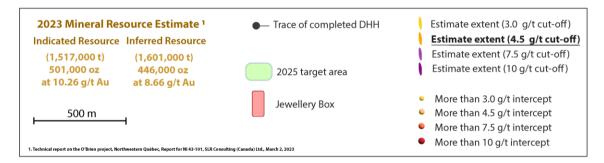


December 16, 2024: 242 g/t Au at 500m Below Base of Historic Mine



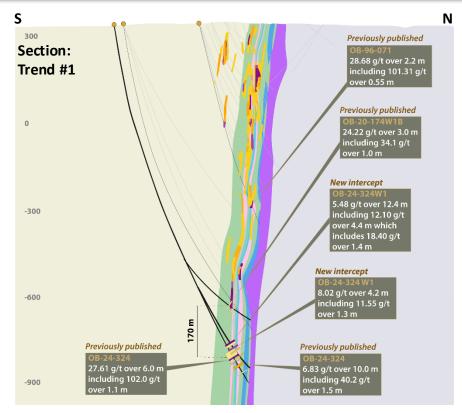
- Since September, **seven deep drill holes** have been completed below base of existing Mineral Resource
- 5 of the 7 holes hit high-grade intercepts
- On September 24, 2024: OB-24-324 hit 27.61
 g/t Au over 6.0 m including 102.0 g/t Au over
 1.0m at 1,100m depth
- On December 16, 2024: OB-24-337 hit 31.24
 g/t Au over 8.0m including 242.0 g/t Au over 1.0m at 1,500m depth
- OB-24-337 is the deepest ever hole drilled at the Project and the first below the historic mine workings
- For context, **75%** of the existing Mineral Resource is at depths **above 600m**

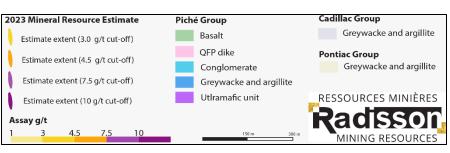


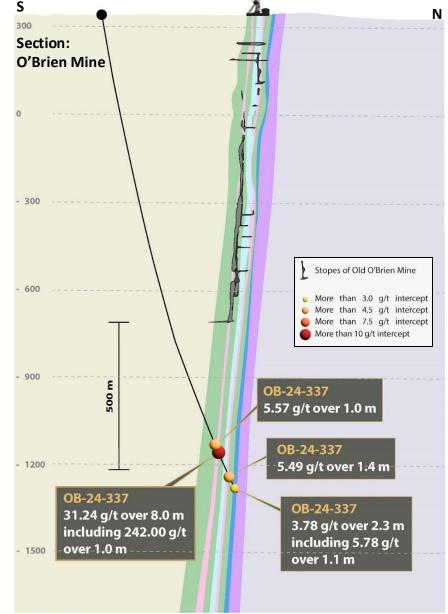


Recent Deep Drill Results: Extending to 1,500m Depth

- The recent deep drilling is also demonstrating continuity of grade and mineralization to depth
- This was predicted by the steeply plunging ore-shoots of the historic O'Brien mine
- The latest drilling is now
 170m below the current
 MRE at Trend #1 and 500m
 below the level of the
 historic mine
- Prioritizing deep drilling in 2025
- Radisson believes up to 3
 Moz is a reasonable
 exploration target to 2km
 depth





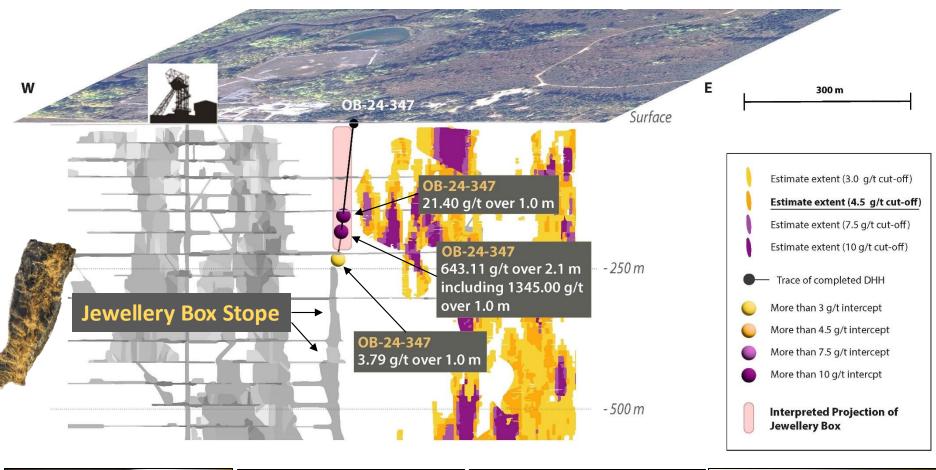


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December 9, 2024: 1.35 kg/t Au at Re-Discovered Jewellery Box



- OB-24-347: 1,345
 g/t Au over 1m
 (within 643.1 g/t over 2m)
- Re-Discovery of Famous O'Brien
 "Jewellery Box"
- Believed to have been the source of O'Brien's famous museum quality VG specimens
- Mined between 250-750m depth. Lost above 250m
- Now, Re-discovered







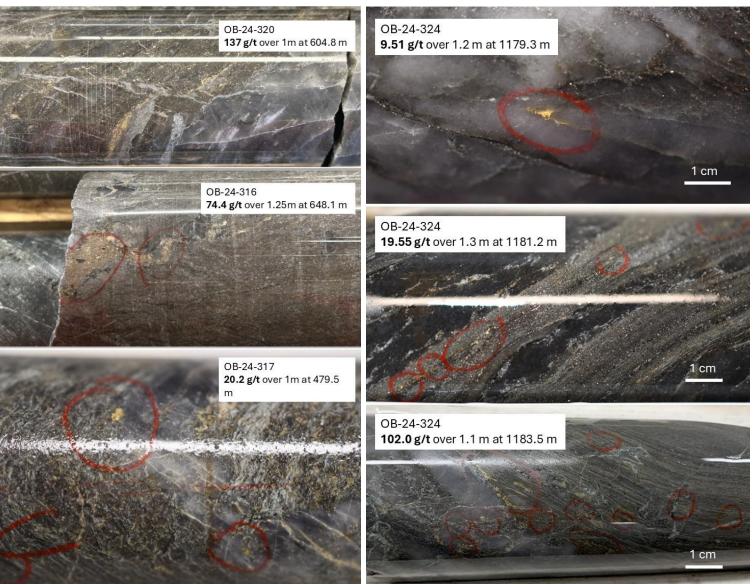




Gold Mineralization at O'Brien



- Quartz-Sulphide Veins with coarse VG
- Pattern of very high grade, narrow intercepts within broader altered and mineralized envelopes
 - **OB-24-320** with **24.74 g/t Au over 6.0m** inc. 137.0 g/t Au over 1.0m (Aug. 14, 2024)
 - **OB-24-324** with **27.60 g/t Au over 6.0m** inc. 102.0 g/t Au over 1.0m (Sept. 24, 2024)
 - **OB-24-332** with **16.21 g/t Au over 5.4m** inc. 32.25 g/t Au over 2.4m (Oct. 30, 2024)
- High strain, with biotite alteration and pyrite/arsenopyrite association
- Agnico Eagle's Lapa Mine processed at the LaRonde Mill 2008-18 is an analog for mineralology and metallurgy



Visible gold encountered in holes OB-24-316-324. See August 14, 2024 and September 24, 2024 press releases

February 3, 2025: Metallurgical Study and Doyon Milling Assessment



- Sept. 9, 2024: MOU with IAMGOLD to facilitate technical assessment of viability of processing O'Brien mined material at Doyon mill
- Doyon is part of the Doyon-Westwood mining complex with capacity of c.3,000tpd (Westwood c.1,000tpd)
- Feb. 3, 2025: First comprehensive **Metallurgical Study** published at O'Brien
- 86% to 96% recoveries based on several flow sheet options, all of which are compatible with Doyon at minimal or modest additional capital





Flow Sheet Results:

- **86%** with simple Gravity-Leach
- **90%** with Gravity-Flotation-Regrind-Leach
- **94%** to **96%** with Gravity-Flotation-Concentrate Sale (after consideration for payability factors of 90% to 95% respectively)
- Average arsenic values of 0.4% to 0.5% in whole rock and 4.6% in flotation concentrate, consistent with precedent projects in Québec's Abitibi and offtake threshold limits for concentrates of high-grade gold projects

Upcoming Milestones





Regular Exploration Drilling News-Flow

- 3 drill rigs onsite
- Fully funded for 22,000m in 2025 Program
- Targeting deep drilling below high-grade trends and Jewellery Box to surface

Thinking Ahead to Development

- **PEA** for an **O'Brien Mine** based on:
 - Underground mining only
 - Off-site processing
 - Minimal surface facilities, no mill, no TMF
 - 2023 43-101 MRE for mine scheduling
 - Ausenco, Norda-Stelo (InnovExplo), BBA
- UL 2723 ECOLOGO® Certification (received)
- Ongoing environmental studies, permitting timelines, community engagement

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Capitalization and Balance Sheet



\$116 Million

Market Capitalization

As of January 31, 2025

\$9.0 Million

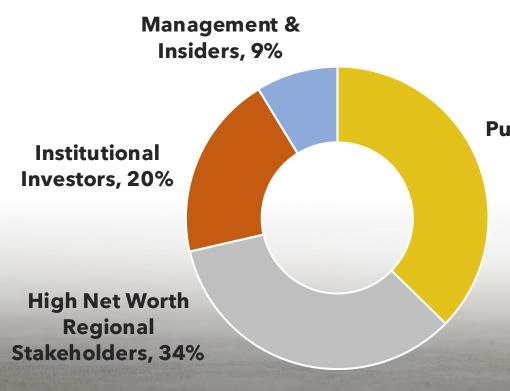
Cash Position

Unaudited, estimated as of December 31, 2024

345.7 Million

Shares Outstanding

Estimated as of January 31, 2025



Public Float, 37%





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*Ownership percentages rounded for simplicity





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Appendix Materials

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2023 O'Brien Mineral Resource Estimate



		Indicated Mineral Resources		
Cut-off Grade	O'Brien Deposit	Tonnage	Grade	Metal
	Resource date	(t)	(g/t Au)	(oz Au)
4.5 g/t Au	July 2019	1,115,000	8.85	318,000
	March 2023	1,517,000	10.26	501,000
	Increase	+402,000	+1.41	+183,000
		+36%	+16%	+58%
3.0 g/t Au	July 2019	1,906,000	6.67	409,000
	March 2023	2,118,000	8.46	576,000
	Increase	+212,000	+1.79	+167,000
		+11%	+27%	+41%

Inferred Mineral Resources				
Tonnage	Grade	Metal		
(t)	(g/t Au)	(oz Au)		
777,000	6.73	168,000		
1,601,000	8.66	446,000		
+839,000	+1.91	+281,000		
+108%	+28%	+167%		
T				
1,500,000	5.29	255,000		
3,668,000	5.79	683,000		
+2,168,000	+0.51	+428,000		
+144%	+10%	+168%		

Notes to the Mineral Resources

- L. CIM (2014) definitions were followed for Mineral Resources.
- 2. Mineral Resources are reported above a cut-off grade of 4.5 g/t Au based on a C\$230/t operating cost.
- 3. Mineral Resources are estimated using a long-term gold price of US\$1,600/oz Au, a US\$/C\$ exchange rate of 1:1.25, and a metallurgical recovery of 85%.
- 4. Capping at 40 g/t Au
- 5. Wireframes were modelled at a minimum width of 1.2 m.
- 6. Bulk density varies by deposit and lithology and ranges from 2.00 t/m3 to 2.82 t/m3.
- 7. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. The estimate of mineral resources may be materially affected by environmental, permitting, legal, title, socio-political, marketing, or other relevant issues including risks set forth in Radisson's Annual Information Form for the year ended December 31, 2023 and other filings made with Canadian securities regulatory authorities and available at www.sedar.com.
- 8. Numbers may not add due to rounding.

Notes on Historical Disclosure of Mineral Resources at the O'Brien Gold Project

- 1. Evans, L., 2023, NI 43-101 Technical Report on the O'Brien Project, Northwestern Québec, Canada
- 2. Williamson, K., 2019, NI 43-101 Technical Report and Mineral Resource Estimate for the O'Brien Project,
- Beausoleil, C., 2018, NI 43-101 Technical Report and Mineral Resource Estimate for the O'Brien Project, Abitibi, Québec, prepared for Radisson Mining Resources Inc. by InnovExplo, May 3, 2018.
- 4. Richard, P., Turcotte, B., Carrier, A., 2015, Technical Report for the O'Brien Project, Abitibi, Quebec, prepared by InnovExplo for Radisson Mining Resources Inc., June 3, 2015.

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2023 MRE Sensitivity on Cut-Off



	Indicated Mineral Resources			
Cut-off Grade	Tonnage	Grade	Metal	
	(t)	(g/t Au)	(oz Au)	
6.0 g/t Au	1,012,000	12.80	417,000	
5.0 g/t Au	1,313,000	11.12	470,000	
4.5 g/t Au	1,517,000	10.26	501,000	
4.0 g/t Au	1,770,000	9.40	535,000	
3.5 g/t Au	2,065,000	8.59	571,000	
3.0 g/t Au	2,118,000	8.46	576,000	

Inferred Mineral Resources				
Tonnage	Grade	Metal		
(t)	(g/t Au)	(oz Au)		
945,000	11.12	338,000		
1,334,000	9.46	406,000		
1,601,000	8.66	446,000		
2,007,000	7.78	502,000		
2,522,000	6.96	564,000		
3,668,000	5.79	683,000		

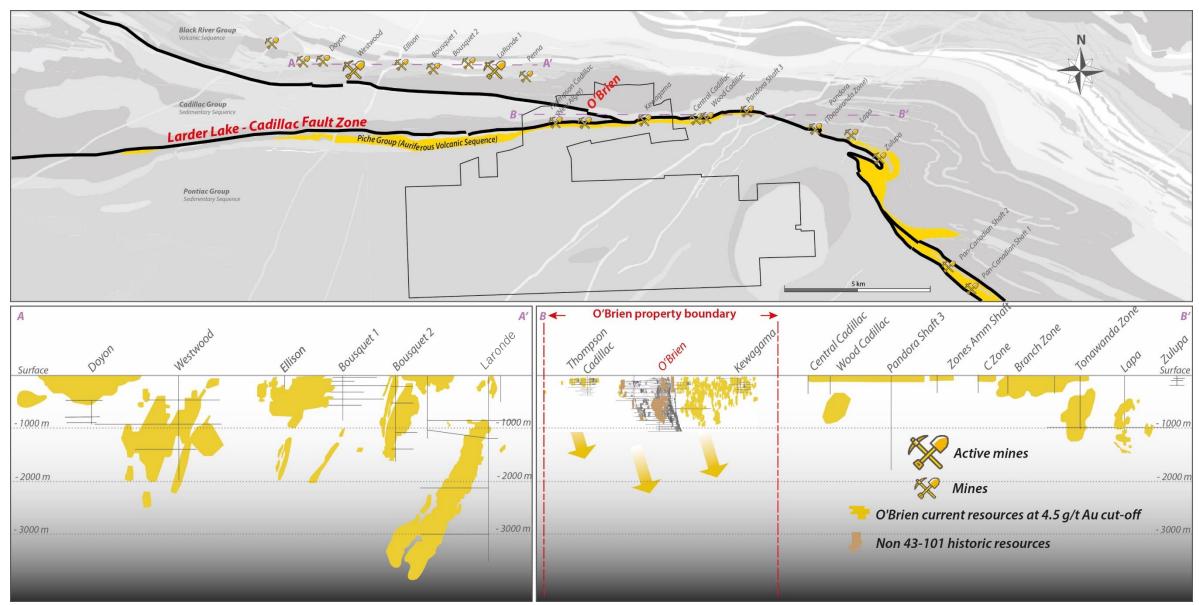
Notes to the Mineral Resources

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T\$XV:RD\$

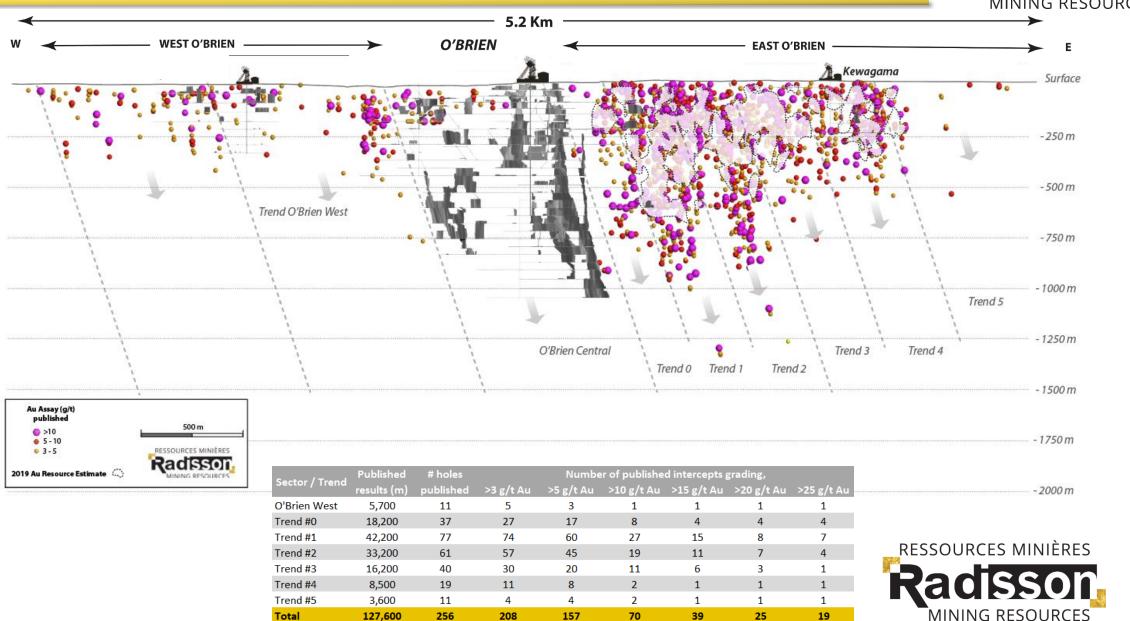
Cadillac-Bousquet 25 Moz Gold Mining District





127,600 Metres Drilled Between 2019 & 2023

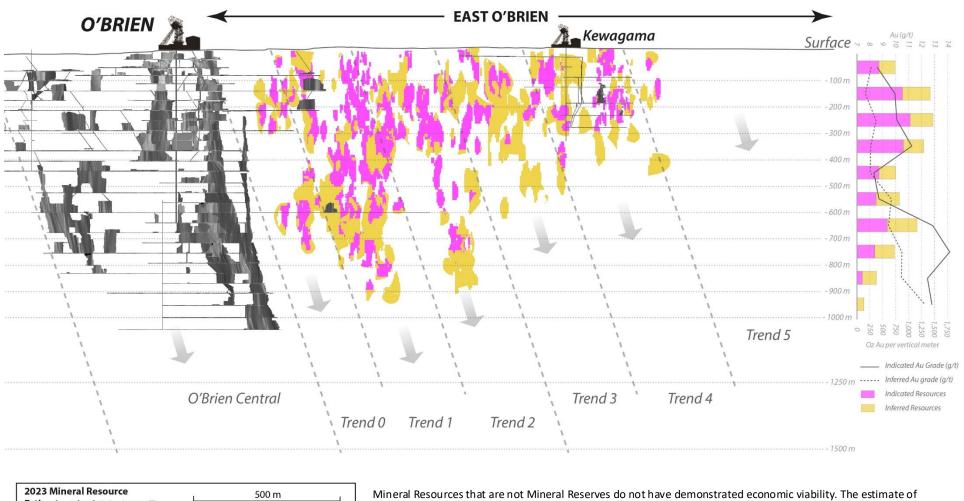




2023 MRE – Breakdown of Indicated/Inferred



- Distribution of Indicated/Inferred Resources driven primarily by drill density
- Higher ounces per vertical meter at shallower depths with more drilling



2023 Mineral Resource
Estimate extent (4.5 g/t cut-off)

Indicated Ressources
Inferred Ressources

MINING RESOURCES

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Refer to "Notes to the Mineral Resources" on slide "2023 O'Brien Mineral Resource Estimate"

- 2000 m

Exploration Upside in the Pontiac Sediments (2)



Gold in Till Samples over Pontiac Sediments in New Alger Property

- 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 74.3km²

TSXV:RDS

