

Radisson

MINING 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



**Historical production of 587,121 oz
from 1926 - 1957**

1.2 million tonnes at 15.25 Au g/t¹

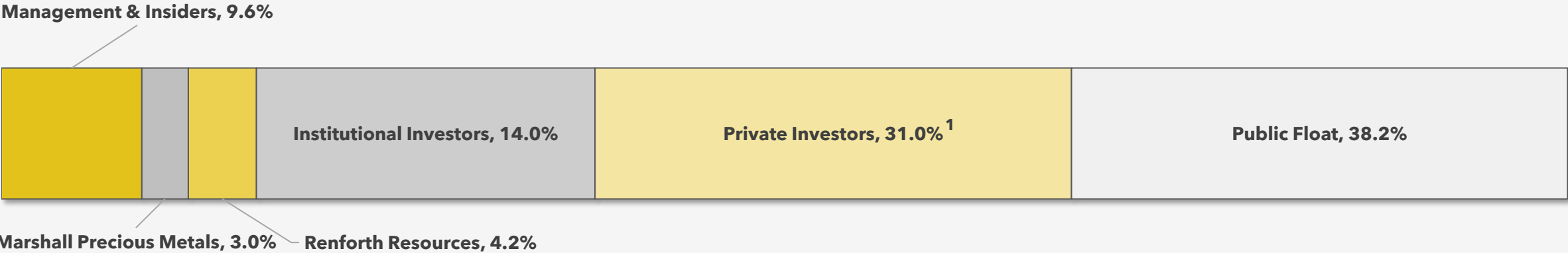


CAPITALIZATION

\$45.0 Million
Market Capitalization
As of January 16, 2023

\$3.0 Million
Cash Position
Estimated as of January 16, 2023

284.9 Million
Shares Outstanding
As of January 16, 2023



TSXV: RDS
OTCQB: RMRDF

Analyst Coverage



**LAURENTIAN
BANK**

Ryan Hanley
(647) 252-5607
HanleyR@lb-securities.ca
Target Price: \$0.55



Felix Shafigullin
(647) 428-8293
fshafigullin@viiicapital.com
Target Price: \$0.30

TSXV:RDS 1. Private Investors comprise 30 investors

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

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

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 Neoproterozoic 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 13.5 km** in the underexplored Pontiac Group.

World-class high-grade Archean gold deposits:

Red Lake mine - Red Lake



+6.5M oz Au produced¹

Macassa mine - Kirkland Lake



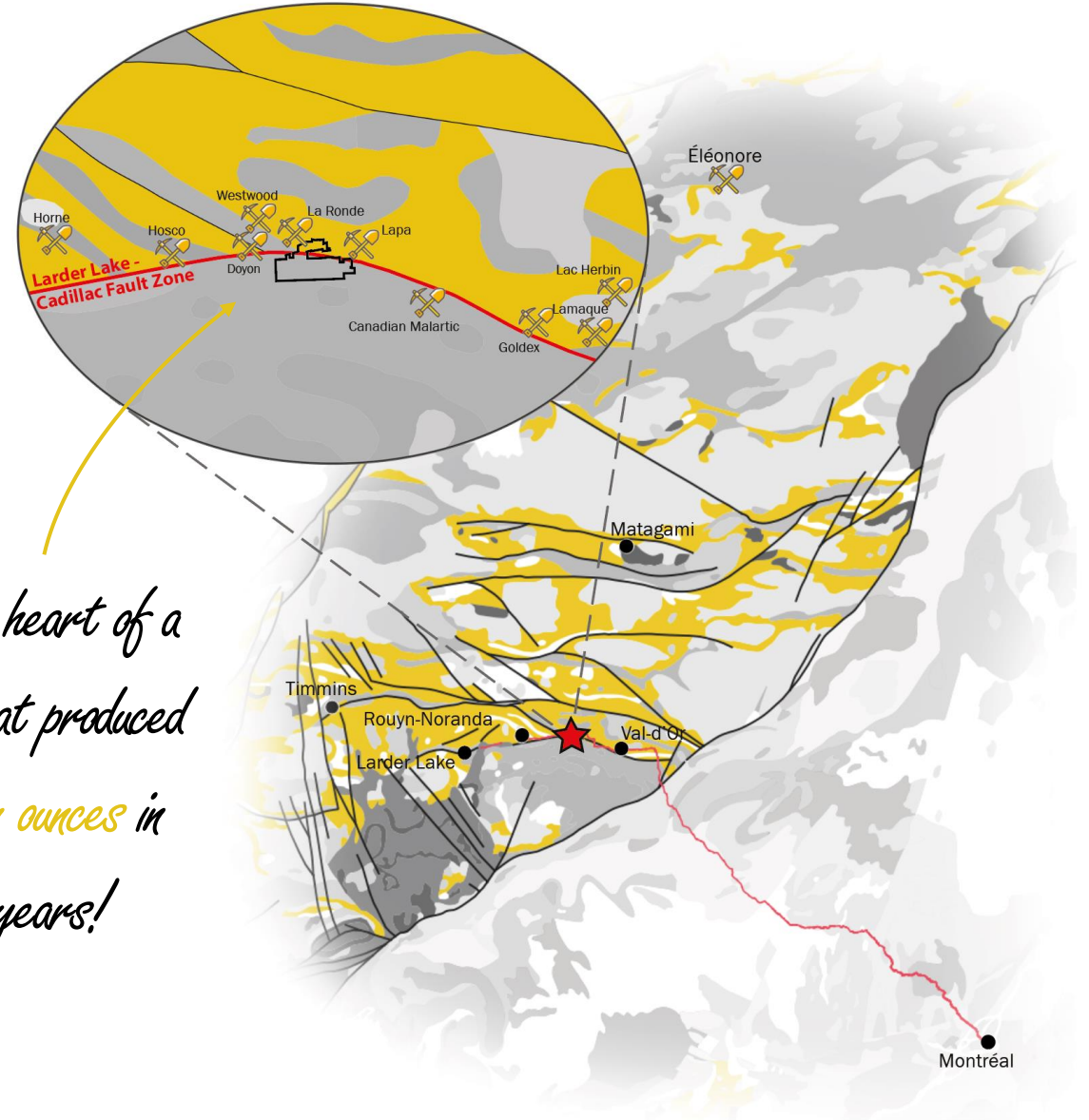
+6.5M oz Au produced²

Doyon mine - Rouyn-Noranda

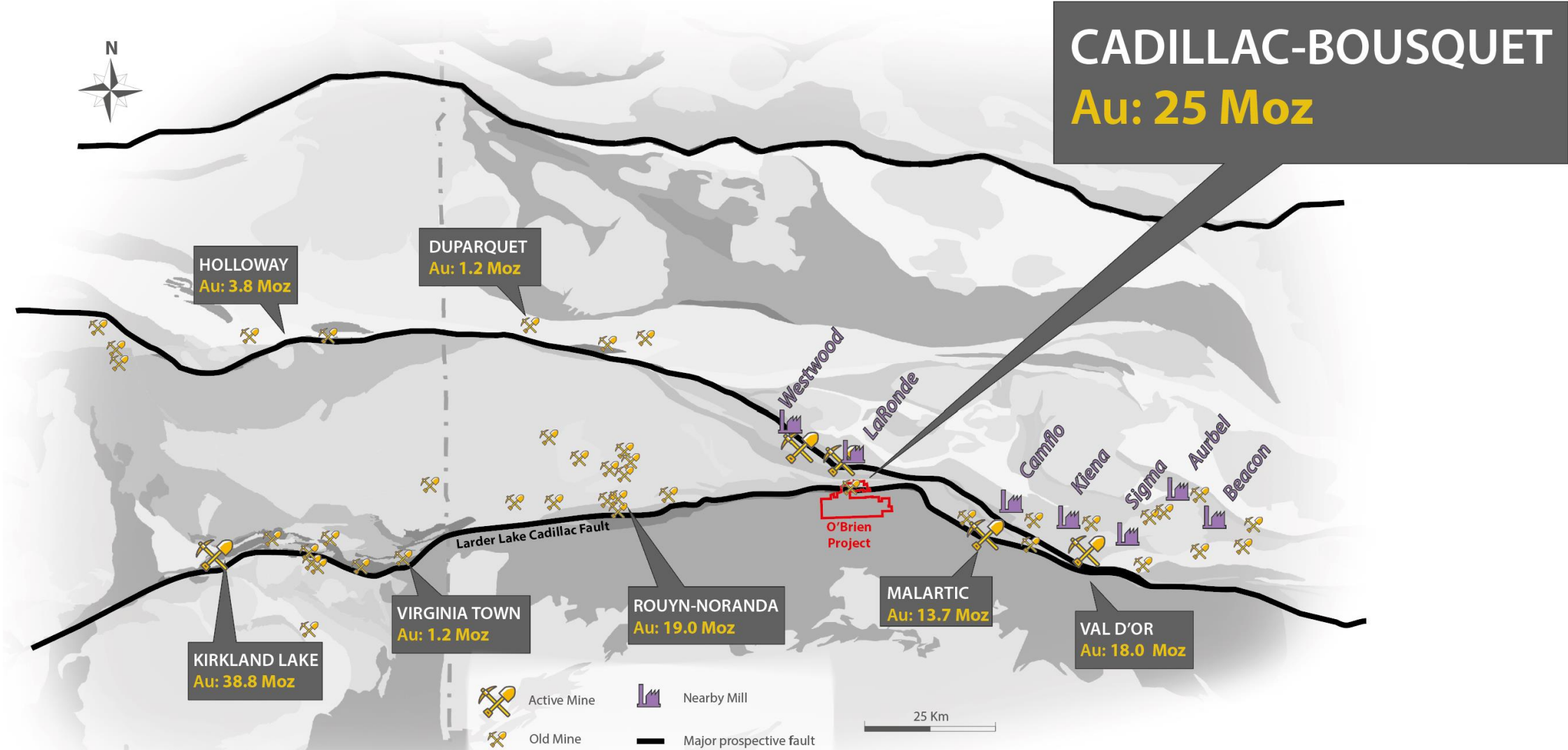


+5.3M oz Au produced³

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



CADILLAC MINING CAMP GEOLOGICAL MAP



2019 O'BRIEN RESOURCE – BASED ON ~140,000 M OF DRILLING

MRE 2019 ⁽¹⁾

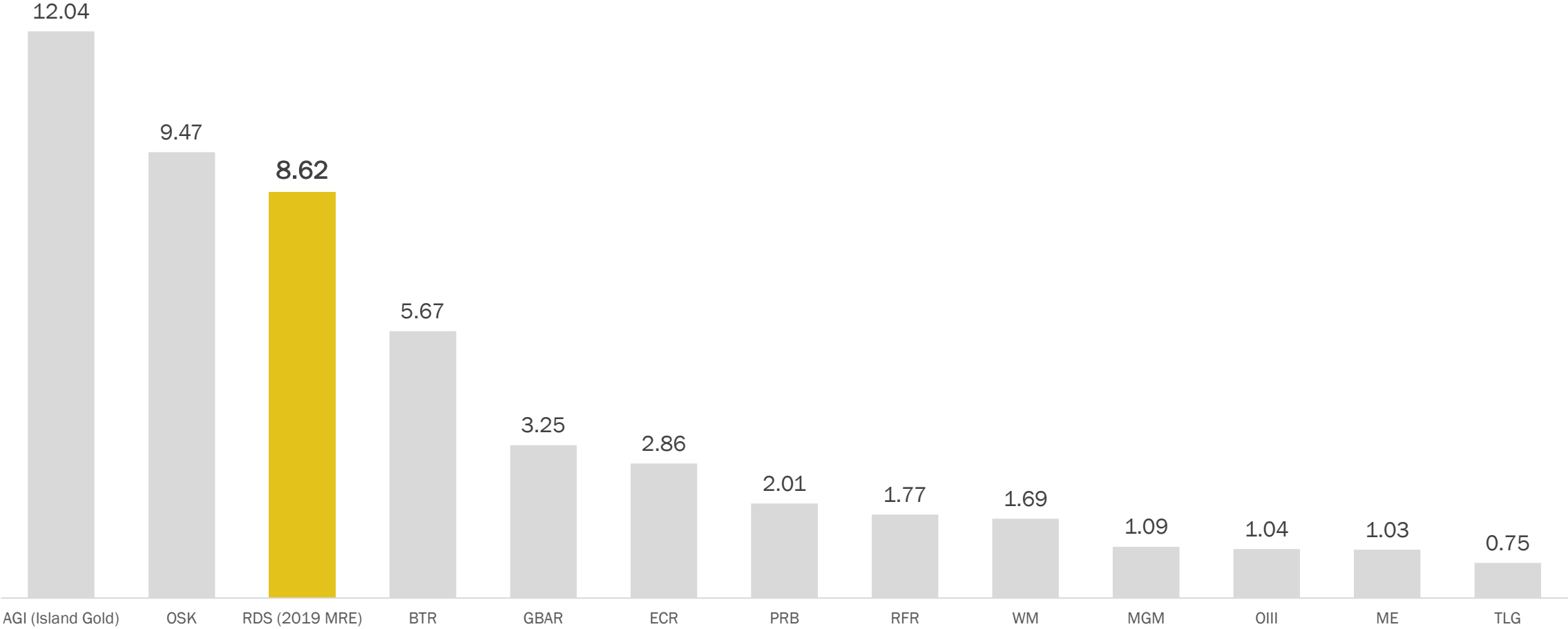
Resource capped at 60 g/t

Cut-Off (g/t Au)	Tonnage (t)	Indicated Resources Grade (g/t Au)	Ounces (oz)	Tonnage (t)	Inferred Resources Grade (g/t Au)	Ounces (oz)
7.00	544,600	12.15	212,800	243,600	9.69	75,900
6.00	712,100	10.82	247,700	374,700	8.54	102,900
5.00	949,700	9.48	289,400	617,400	7.30	145,000
4.00	1,350,300	7.99	346,700	975,000	6.27	196,600
3.50	1,599,900	7.33	376,800	1,208,100	5.79	224,700
3.00	1,906,200	6.67	408,700	1,500,200	5.29	255,000

MRE 2019 COMPARABLES

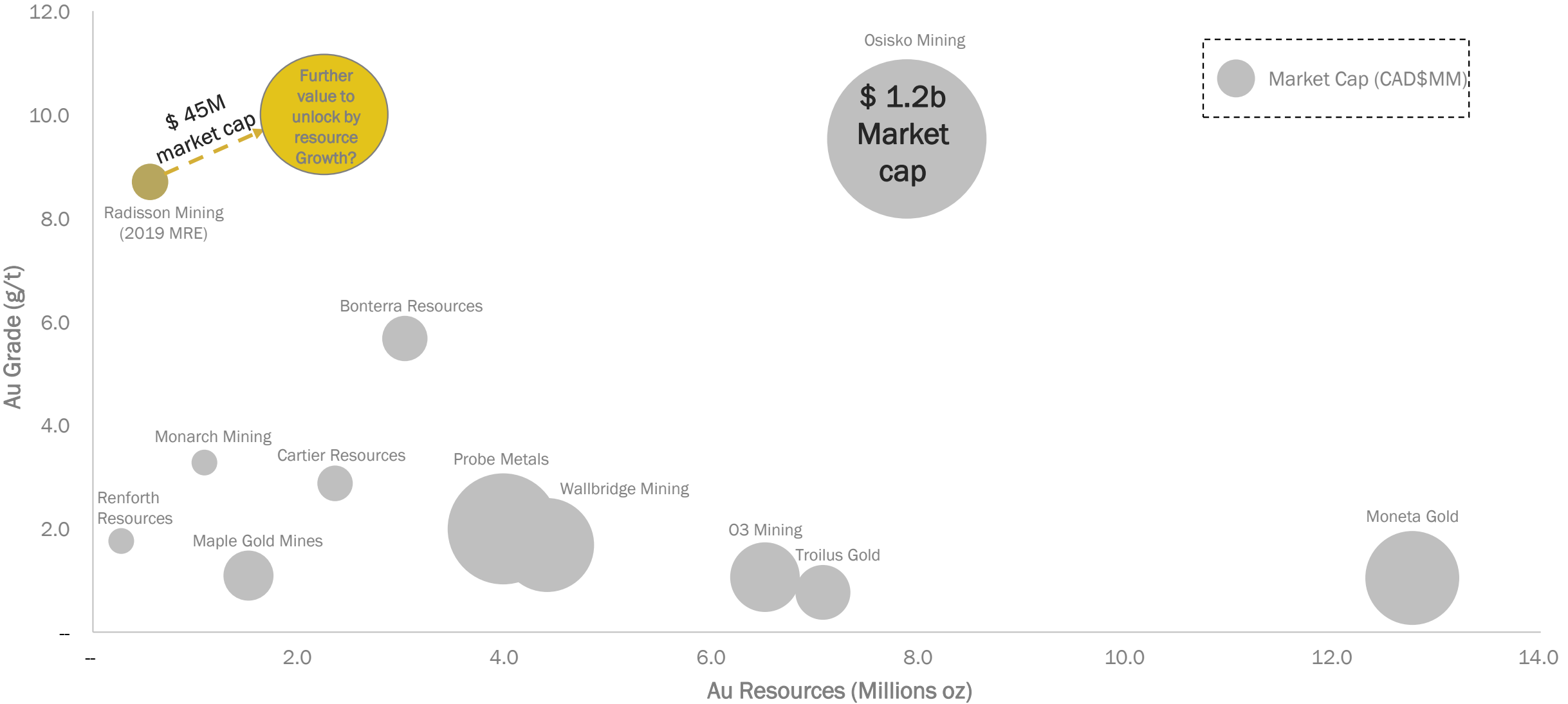


Au Resources (g/t)



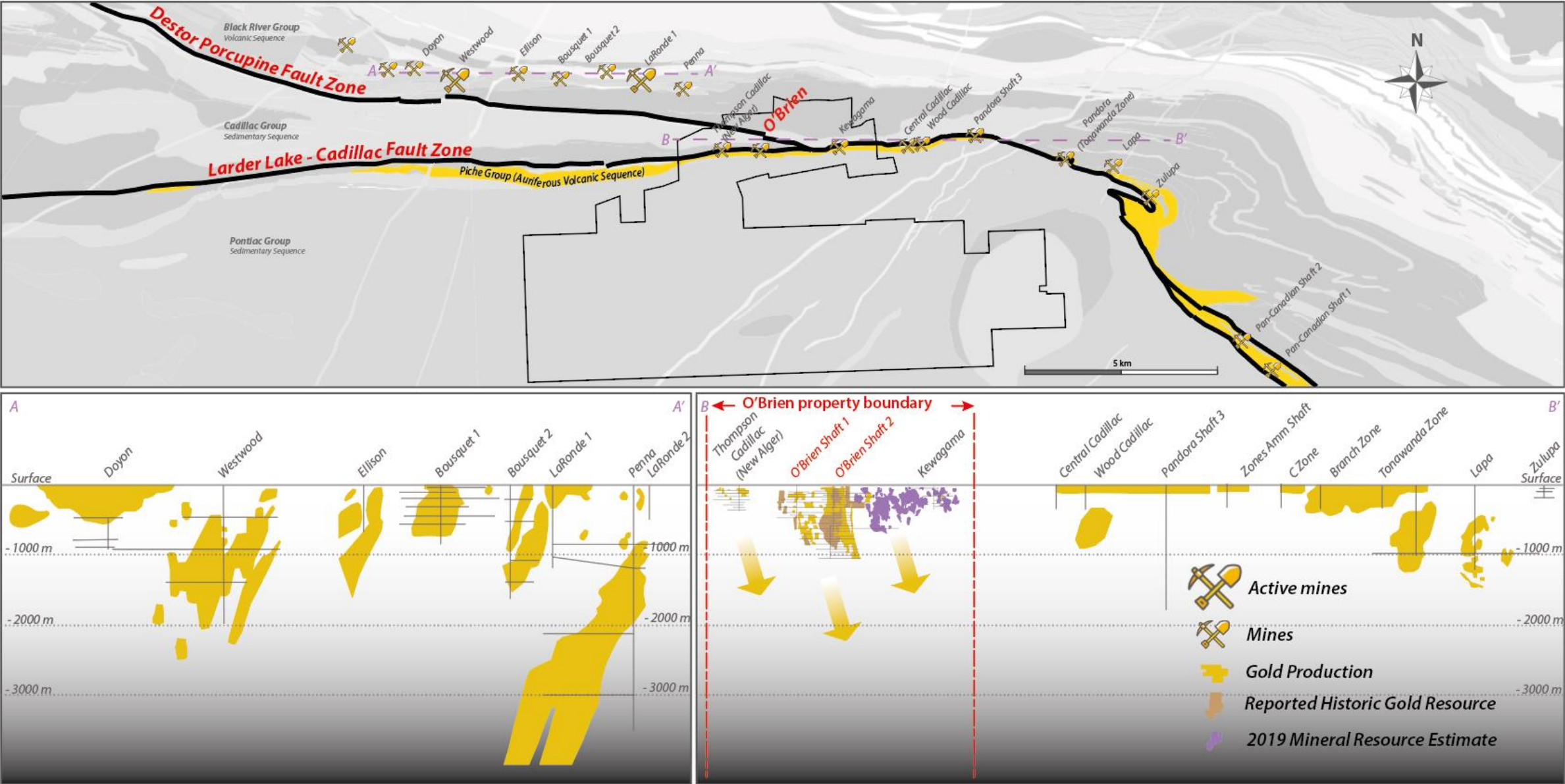
Source: Company disclosure, Thomson Reuters, Bloomberg

MRE 2019 COMPARABLES

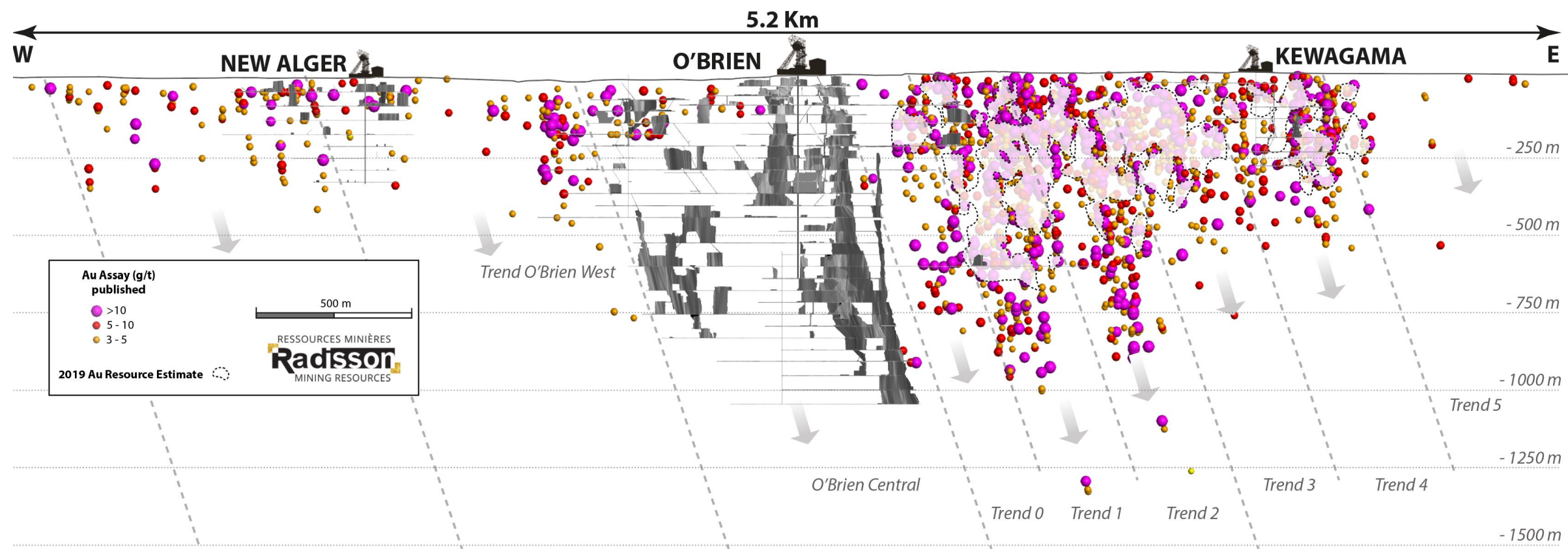


Source: Company disclosure, Thompson Reuters, Bloomberg

CADILLAC MINING CAMP GEOLOGICAL MAP



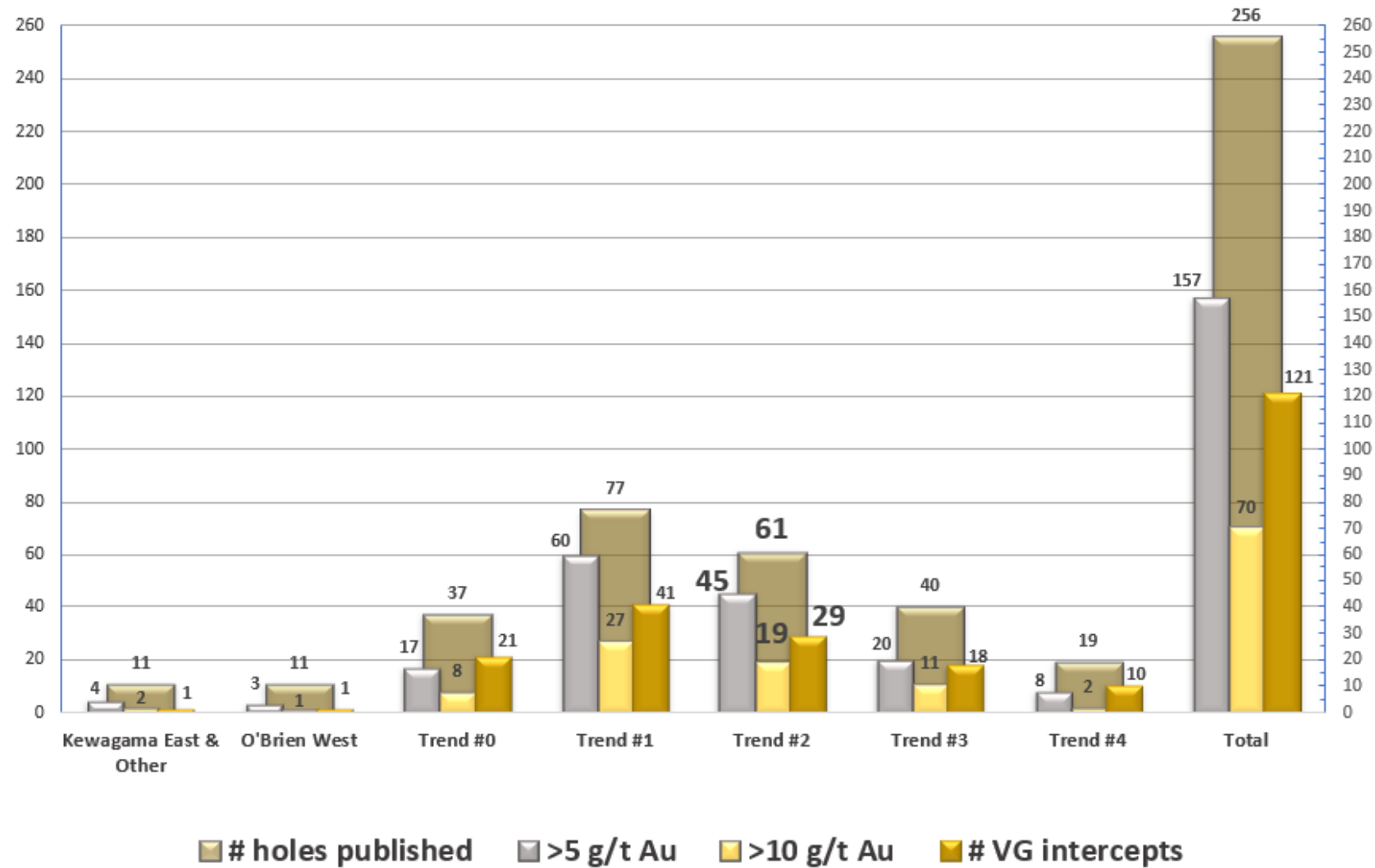
127,600 METERS DRILLED SINCE 2019



Sector / Trend	Published results (m)	# holes published	Number of published intercepts grading,					
			>3 g/t Au	>5 g/t Au	>10 g/t Au	>15 g/t Au	>20 g/t Au	>25 g/t Au
O'Brien West	5,700	11	5	3	1	1	1	1
Trend #0	18,200	37	27	17	8	4	4	4
Trend #1	42,200	77	74	60	27	15	8	7
Trend #2	33,200	61	57	45	19	11	7	4
Trend #3	16,200	40	30	20	11	6	3	1
Trend #4	8,500	19	11	8	2	1	1	1
Trend #5	3,600	11	4	4	2	1	1	1
Total	127,600	256	208	157	70	39	25	19

RESULTS POINTING TO STRONG RESOURCE GROWTH POTENTIAL

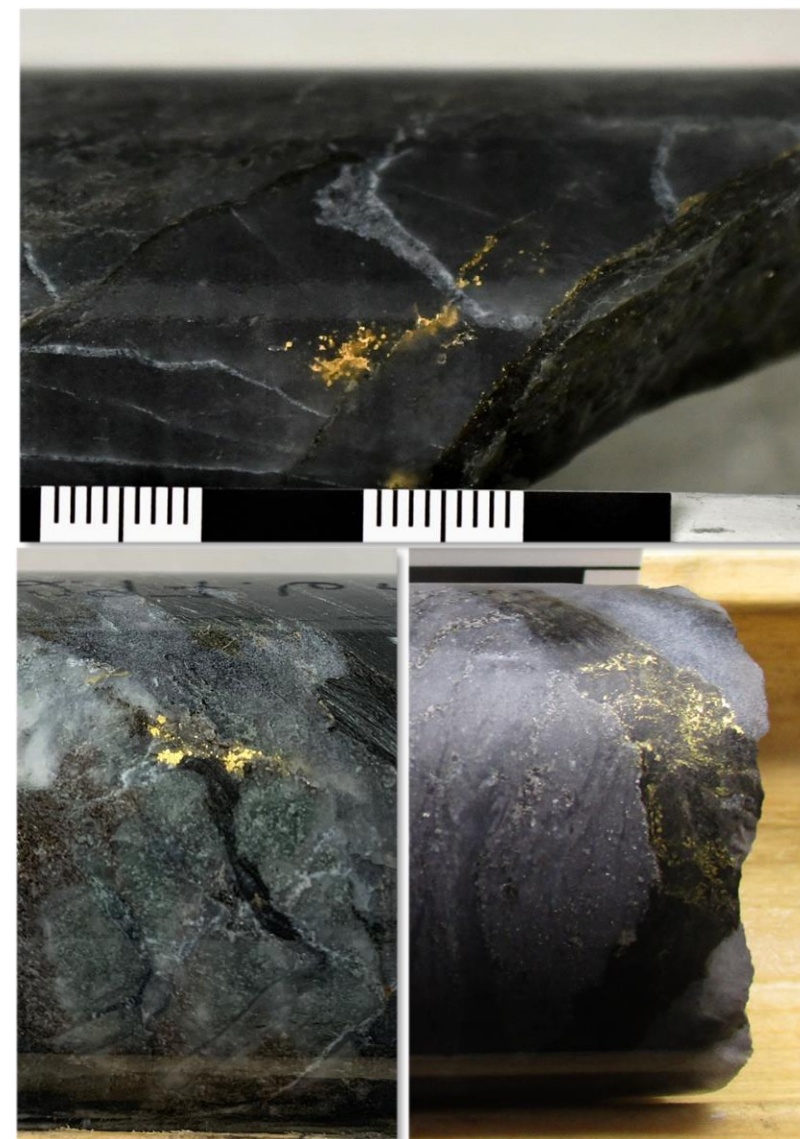
Results summary 127,600 m drill campaign



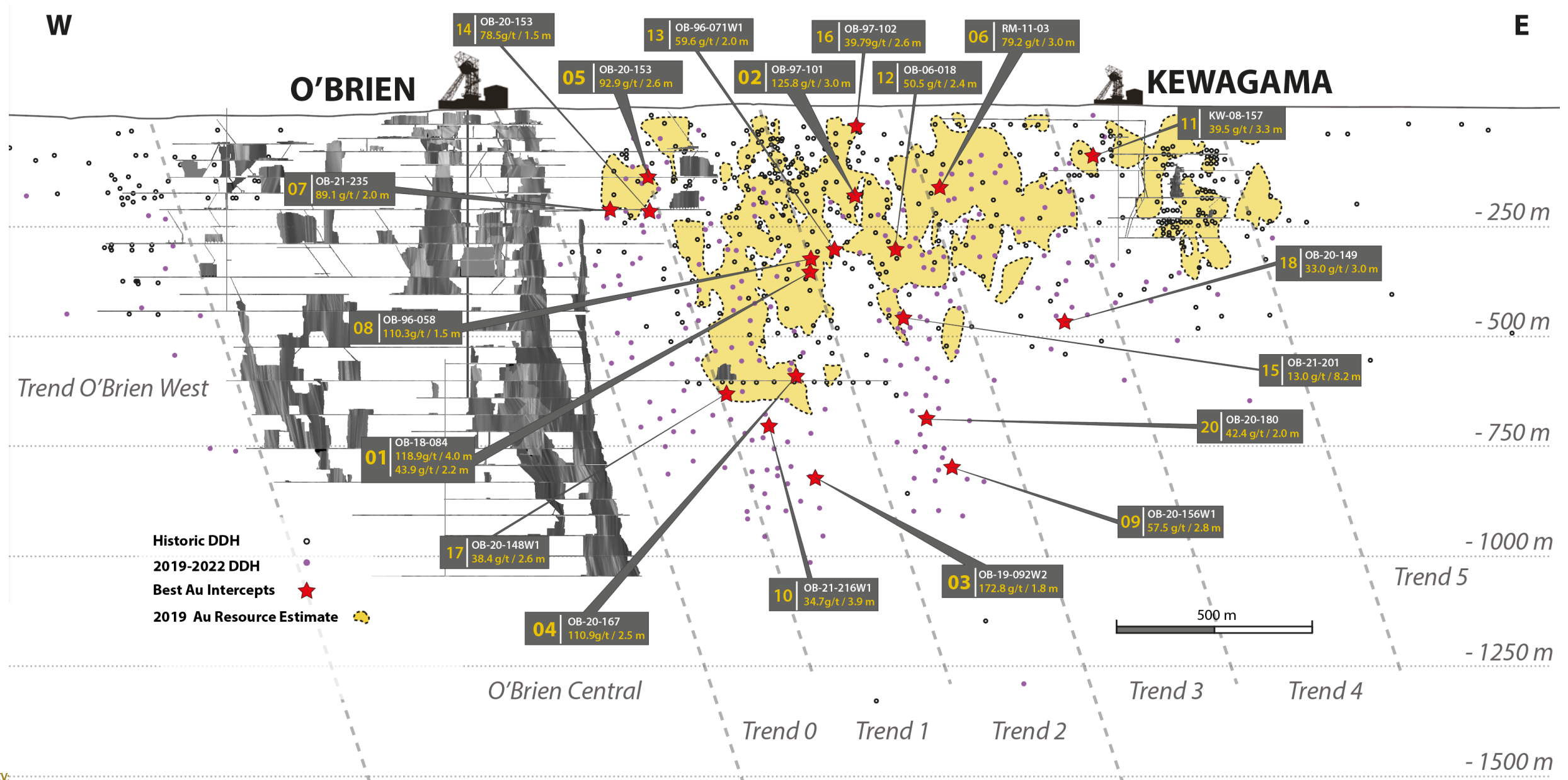
TOP 5 INTERCEPTS PER TREND FROM 122,600 M PUBLISHED

Trend #0 - 37/37 holes published				Trend #1 - 77/77 holes published				Trend #2 - 51/61 holes published			
Hole ID	Core Length (m) ¹	Au (g/t) ²	Metal factor ³	Hole ID	Core Length (m) ¹	Au (g/t) ²	Metal factor ³	Hole ID	Core Length (m) ¹	Au (g/t) ²	Metal factor ³
OB-20-153	2.6	92.9	242	OB-19-92w2b	4.7	66.7	314	OB-20-156W1	2.8	57.5	161
OB-21-235	3.0	59.8	179	OB-20-167	2.5	110.9	277	OB-20-156	21.2	6.9	146
OB-20-168	8.0	14.9	119	OB-21-216W1	3.9	34.7	135	OB-21-201	10.7	11.1	119
OB-20-153	2.5	47.1	118	OB-20-148W1	2.2	45.3	100	OB-20-180	5.0	18.4	92
OB-21-221W3	2.0	37.9	76	OB-20-127	32.2	3.1	99	OB-20-135	4.4	18.2	80

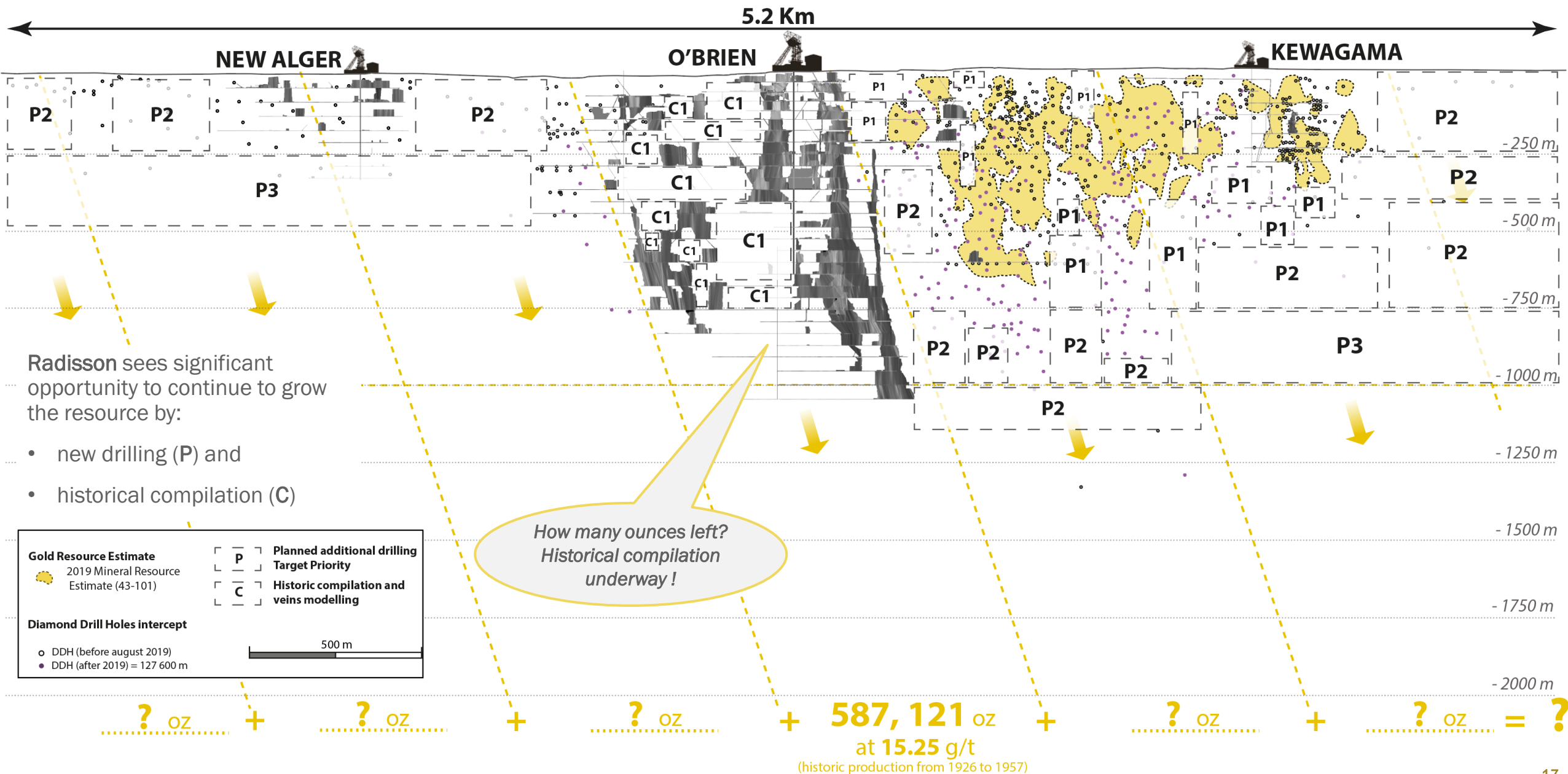
Trend #3 - 40/40 holes published				Trend #4 - 19/19 holes published				O'Brien West 11/11 holes published			
Hole ID	Core Length (m) ¹	Au (g/t) ²	Metal factor ³	Hole ID	Core Length (m) ¹	Au (g/t) ²	Metal factor ³	Hole ID	Core Length (m) ¹	Au (g/t) ²	Metal factor ³
OB-20-149	2.1	45.9	96	OB-21-241	2.0	31.6	63	OB-21-250	2.0	38.3	77
OB-21-206	2.0	24.8	50	OB-21-228	2.4	13.8	33	OB-21-186	5.3	5.2	28
OB-21-207	4.4	10.0	44	OB-22-298	2.2	8.7	19	OB-21-250	2.0	5.8	12
OB-20-146	2.0	21.3	43	OB-21-228	1.9	9.3	18	OB-21-189	2.1	4.7	10
OB-20-146	2.2	17.9	38	OB-21-296	2.0	7.7	15	OB-21-254	2.3	3.6	8



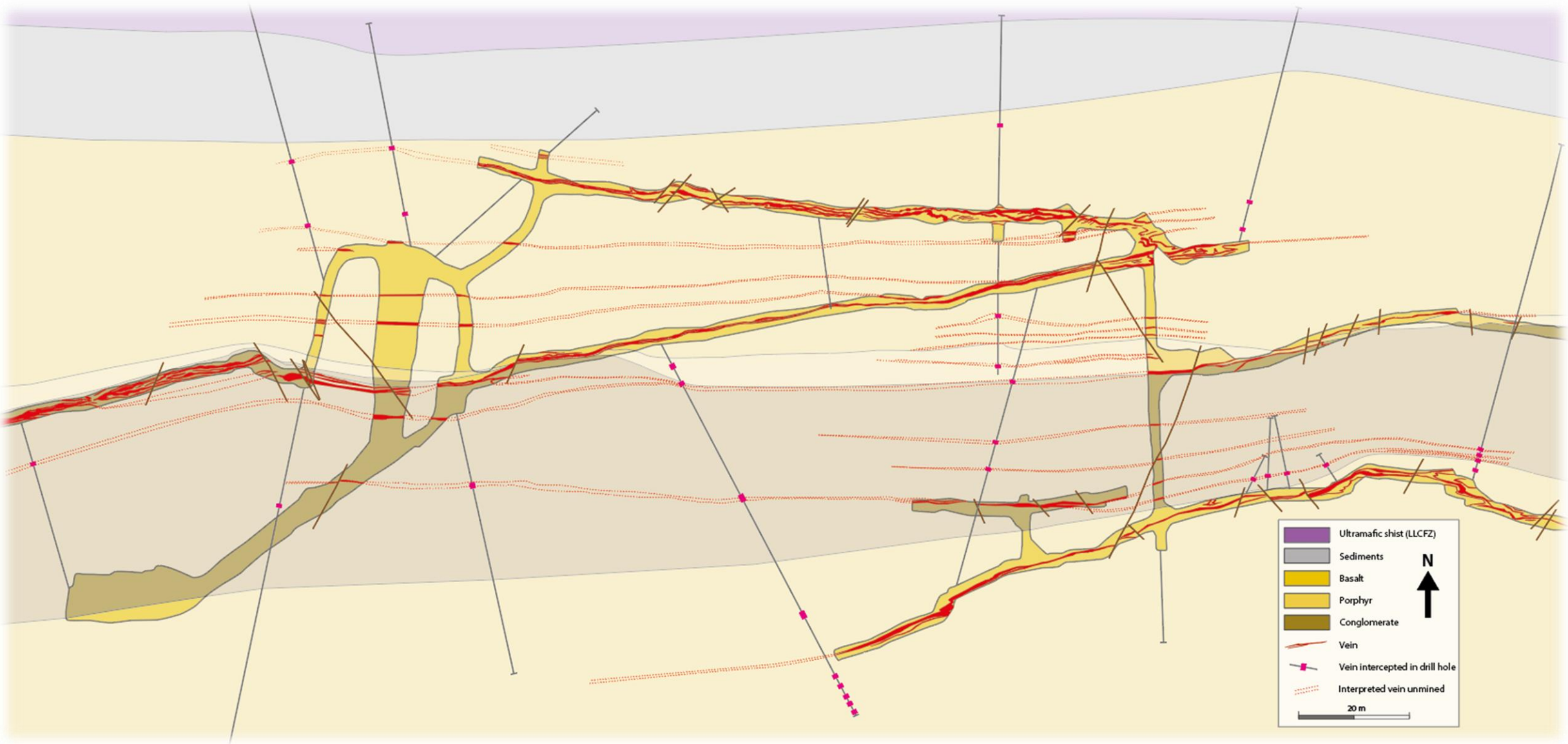
TOP 20 INTERCEPTS ON EAST O'BRIEN



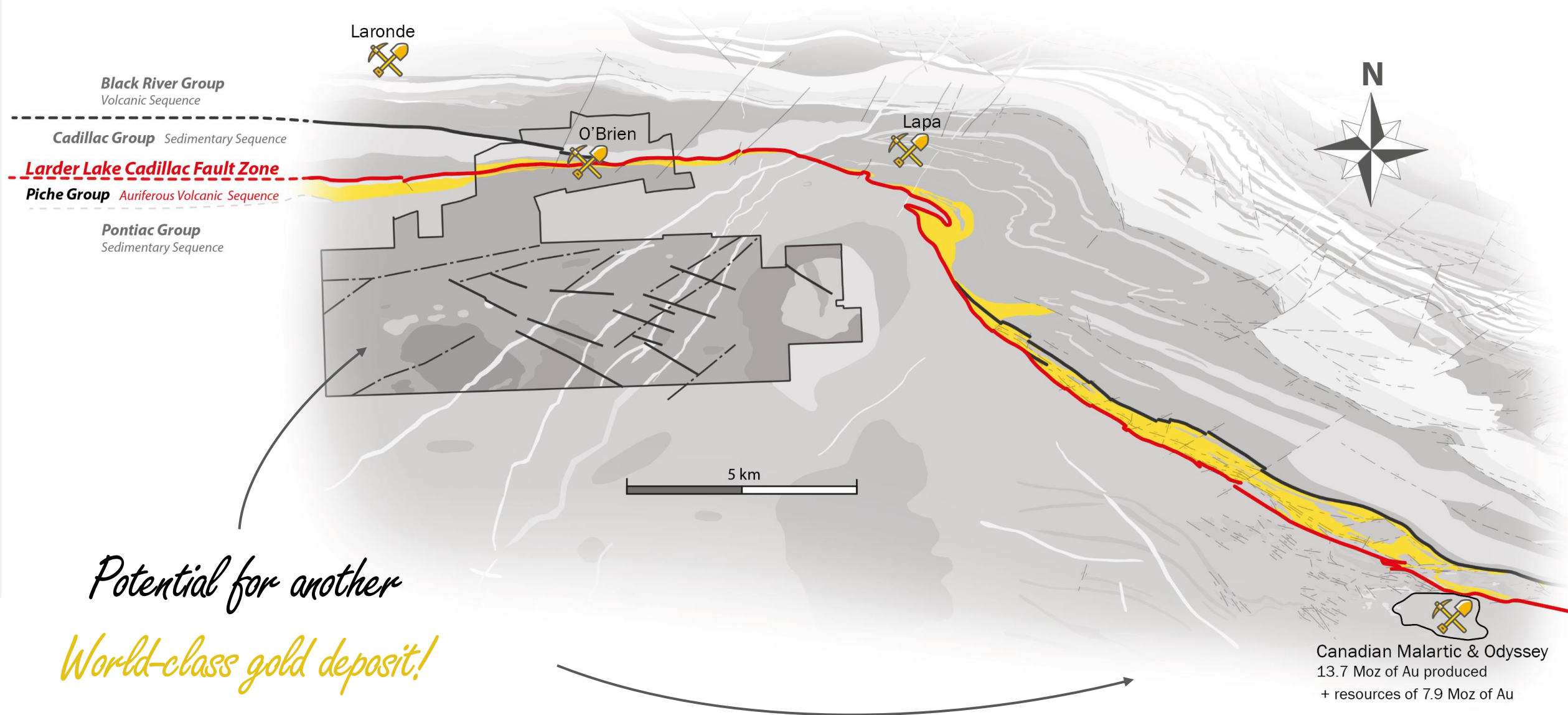
SCALE POTENTIAL



HISTORICAL COMPILATION UNDERWAY MORE UPSIDE TO BE UNLOCKED

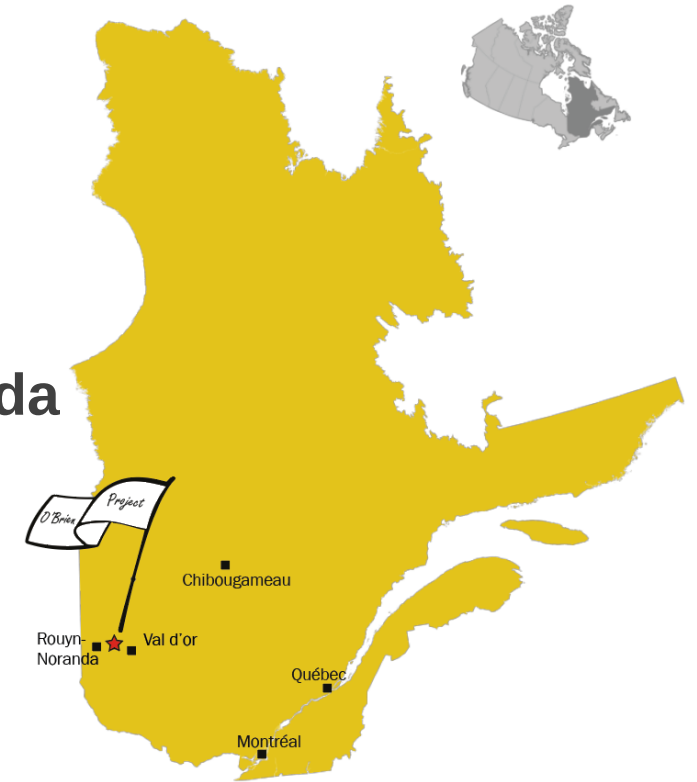


CADILLAC MINING CAMP GEOLOGICAL MAP



INVESTMENT HIGHLIGHTS

- ✓ **Abitibi-Témiscamingue, Quebec - Tier 1 jurisdiction**
 - Stable jurisdiction
 - Home of best-in-class operators (AEM, IMG, WDO, ELD)
- ✓ **Infrastructures**
 - Excess milling capacity within and neighbouring camps
 - Advantageous exploration costs driven by easily accessible site
 - Hydropower, potable water and infrastructures in place
- ✓ **One of the highest-grade undeveloped gold projects in Canada**
 - Upcoming MRE update in H1-2023
 - Clear upside potential outside current resources
- ✓ **Experienced leadership from Board to management level**
 - Combination of human, technical and capital markets expertise
 - Aligned with shareholders with 9.6% Insider ownership
- ✓ **Compelling entry point at current valuation**
 - + \$30M invested at O'Brien in last 3 years / Current market cap: \$45.0M





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