



Gold & Copper Explorer in Canada

ASX:OLY

Investor Presentation

May 2025

^{RIU}
Sydney
Resources
Round-up

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Olympio's highly prospective Canadian asset portfolio

Why explore in Quebec?

- Canada has a long history of discovery with 61Moz¹ gold discovered in the last 20 years
- Quebec is ranked in top 5 mining jurisdictions globally²
- Strong government incentives for investment with flow-through financing
- Olympio's projects are in the heart of the prolific Cadillac Break with over 100Moz gold extracted³
- Bousquet Gold Project has 10km strike along the Cadillac Break with multi-million ounce gold resources east and west⁴
- Dufay Copper-Gold Project⁵ in the Pontiac sediments which hosts >10Moz Malartic gold deposit



Corporate Overview

OLY ASX Code	\$1.5M As at 31 Mar 2025 Cash and Shares ⁶	88.0M Shares	6.5M Performance Rights
\$4.4M Share Price \$0.05 Market Cap ⁷	\$2.9M Enterprise Value	22.0M \$0.1275-\$0.35 Strike Share Options	140K Average Volume

Experienced Leadership Team

Simon Andrew

Non-Executive
Chairman



Simon has over 20 years' experience in financial markets in Asia and Australia.

Previously held senior management positions at various global investment banks.

These roles included leading the equity sales desk for BNP Paribas and heading the Refining and Petrochemicals sector research team at Deutsche Bank in Asia as well as spending five years as a research analyst at Hartleys covering the oil and gas and industrial sectors.

Sean Delaney

Managing Director



Sean is a mining industry veteran with more than 30 years of board and executive level experience with substantial operational and financial expertise.

He has held a variety of leadership positions in both operations and finance including Director and Chief Financial Officer in mining and exploration companies involved in gold, coal, copper and uranium projects.

Sean has a broad range of experience in mining operations, mergers and acquisitions, corporate finance, hedging, and information system management implementation.

Aidan Platel

Non-Executive
Chairman



Aidan is a geologist with 25 years' experience in the minerals industry, in both mining and exploration roles across a wide range of commodities. Mr. Platel is MD of Charger Metals NL and was previously MD of Auroch Minerals Ltd, prior to which he worked as an independent strategic consultant focusing on project evaluation.

Mr Platel also spent 12 years in South America in mining and exploration and has a proven track record of exploration success having discovered and developed several major deposits including the world-class Santa Rita Nickel deposit in Brazil (>1Mt contained Ni metal).



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Dufay Copper-Gold Project Summary

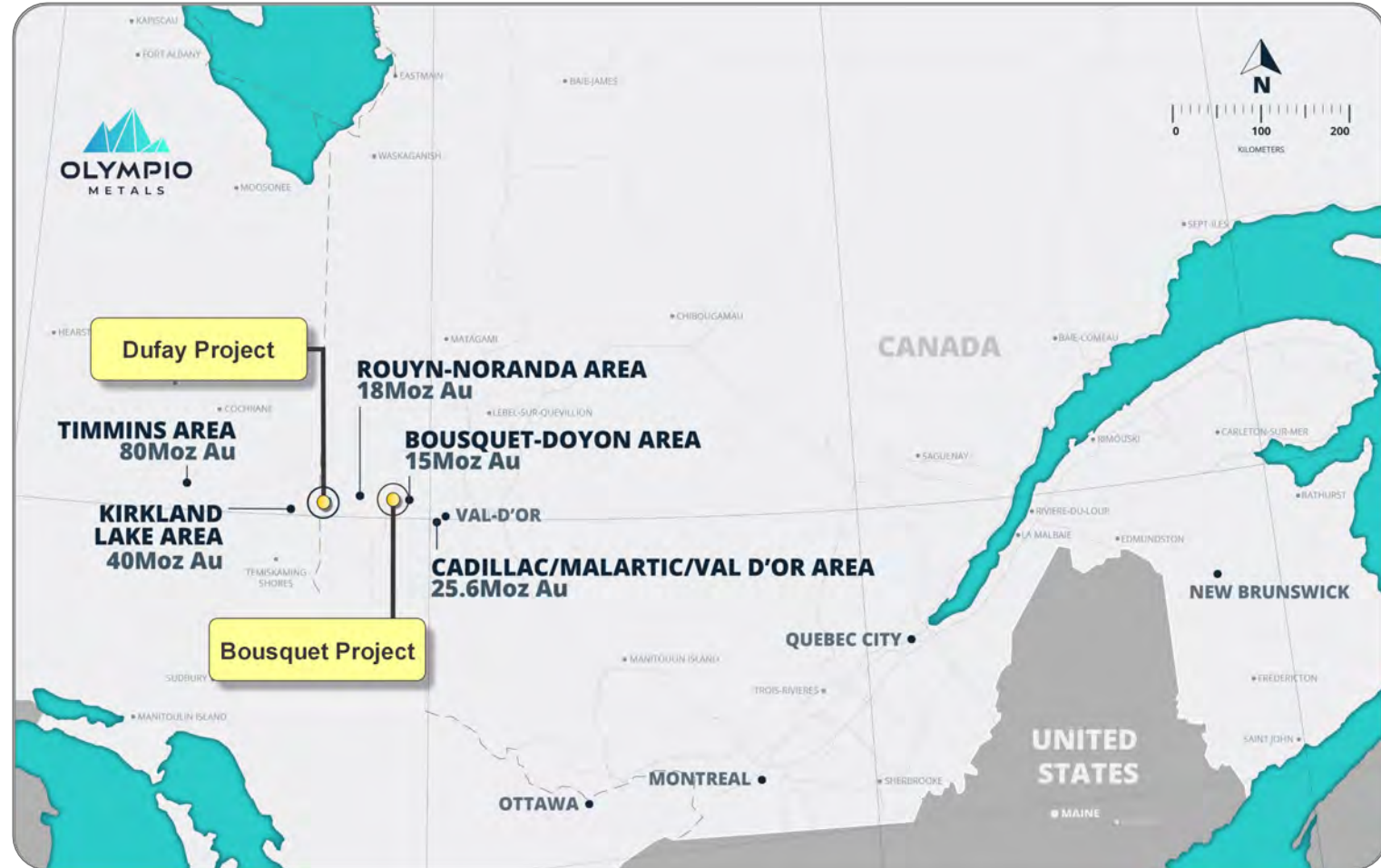
Option to Acquire 80%

Dufay Project

Southern Abitibi, Quebec

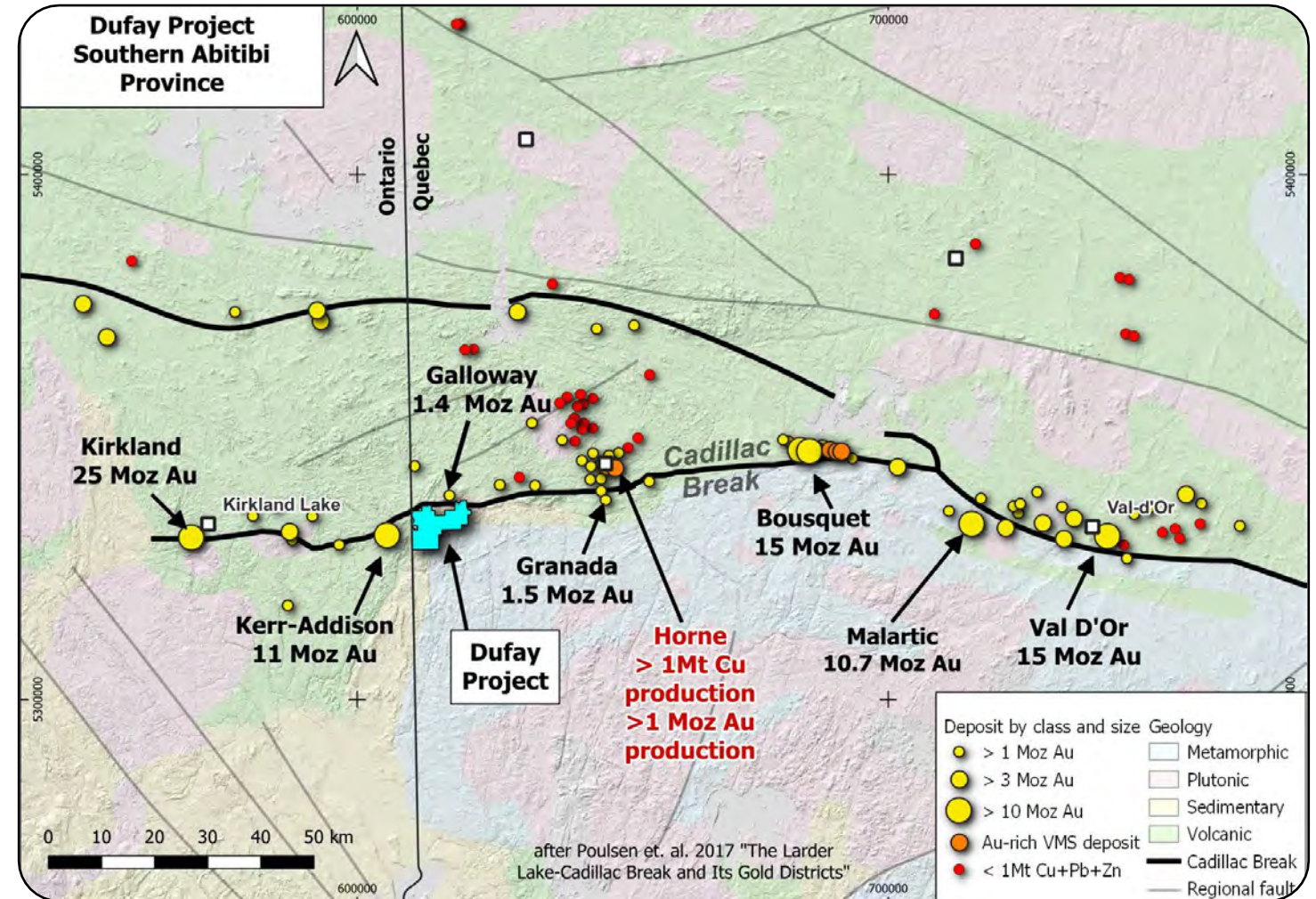
Renowned for large Au and Cu deposits

- ✓ The Dufay property is located on the Quebec/Ontario border, 35km west of the major Rouyn-Noranda mining/smelting centre, in a region hosting large scale Au-Cu deposits
- ✓ 115 contiguous mining claims covering 60 km² covering part of the renowned Cadillac Break
- ✓ Excellent infrastructure, supporting year-round access and local exploration support from towns of Val d'Or and Rouyn-Noranda



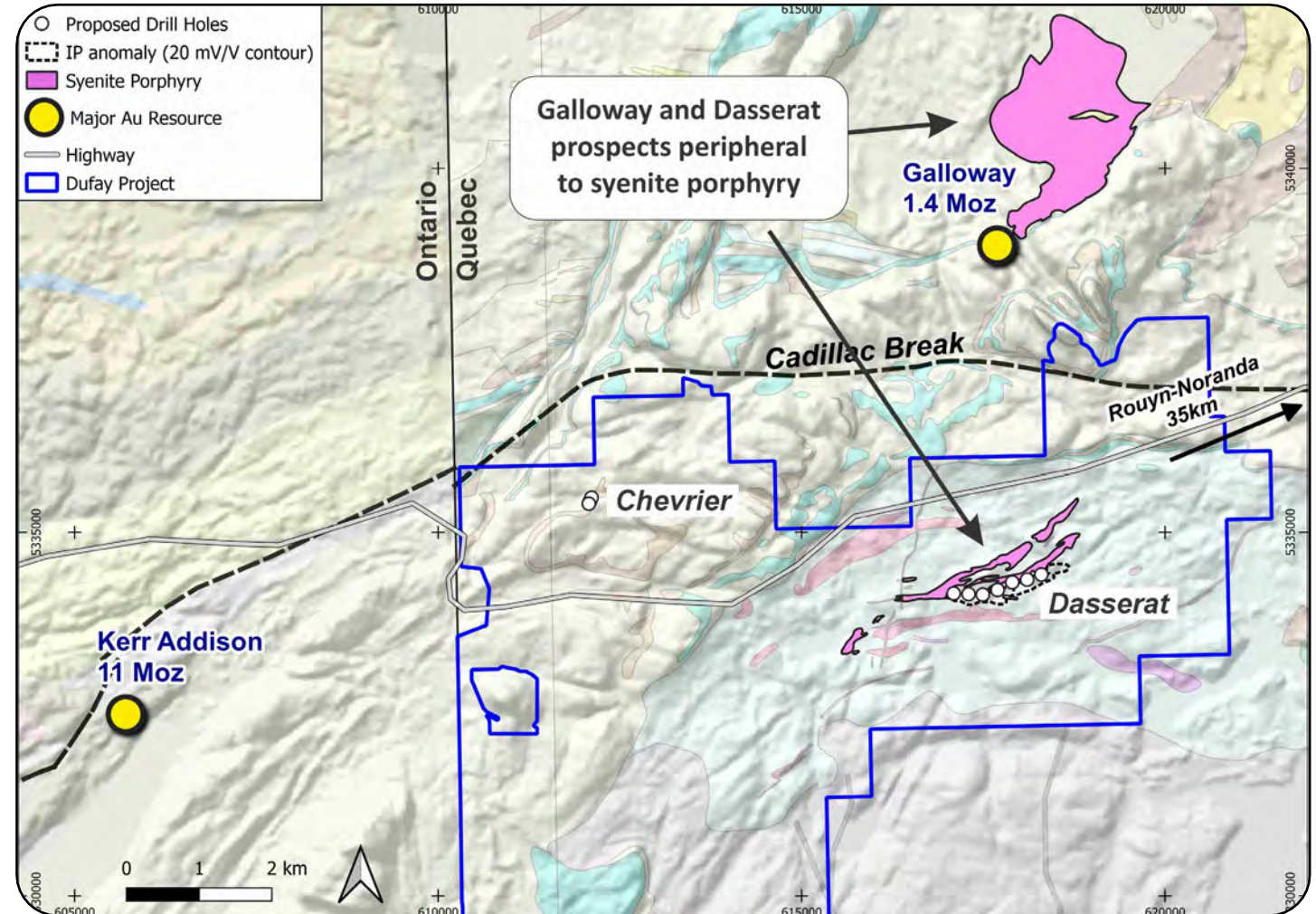
Dufay – Strike exposure to Cadillac Break gold-copper zone

- ✓ Dufay Project includes 10km strike exposure to the Cadillac Break, a world class Archean Au-Cu mineralised structure
- ✓ Numerous multi-million ounce gold deposits⁵ occur peripheral to the Cadillac Break (within 2km) including, Kerr Addison (11Moz), Bousquet (15Moz), Val d'Or (15Moz) and Malartic (10Moz).
- ✓ Project is dominated by Pontiac Sub-Province sediments, which host numerous gold resources peripheral to the Cadillac Break, including the adjacent 1.4 Moz Galloway deposit and the >10 Moz Malartic deposit⁵



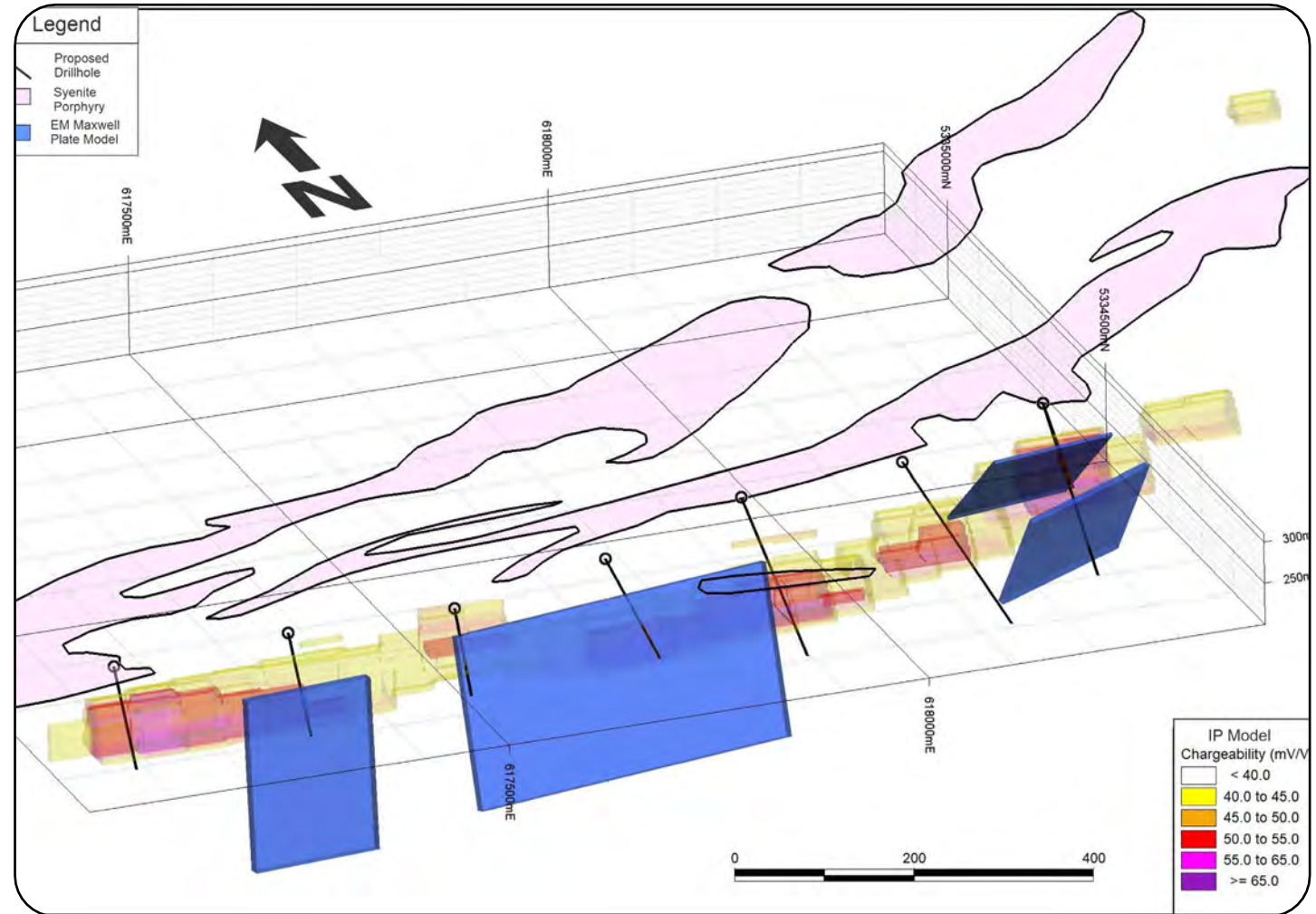
Dasserat Prospect – IP and EM Porphyry Au-Cu Target

- ✓ IP survey (2011) defined a long (>1200m) high priority resistivity and chargeability anomaly at Dasserat
- ✓ A recent ground EM survey⁸ by Olympio (January 2025) has confirmed multiple EM anomalies coincident with the IP anomaly
- ✓ The IP/EM anomaly is peripheral to an elongate zone of syenite porphyry intrusives
- ✓ The Dasserat target has a very similar context to the Galloway Project⁸ gold resource (4.5km north, 1.4M oz Au Eq), both peripheral to a syenite porphyry



Dasserat Prospect – Coincident EM and IP anomalies⁸

- ✓ The EM anomalies have confirmed the existing IP target, and are consistent with a possible disseminated to stringer sulphide source
- ✓ The target mineralisation is disseminated to stringer sulphides associated with Au-Cu mineralisation in or peripheral to a syenite porphyry intrusive
- ✓ Olympio⁹ completed seven diamond holes in April 2025 to test the IP anomaly with assay results due in May 2025



Dufay – Multiple vein hosted Cu-Au targets¹⁰



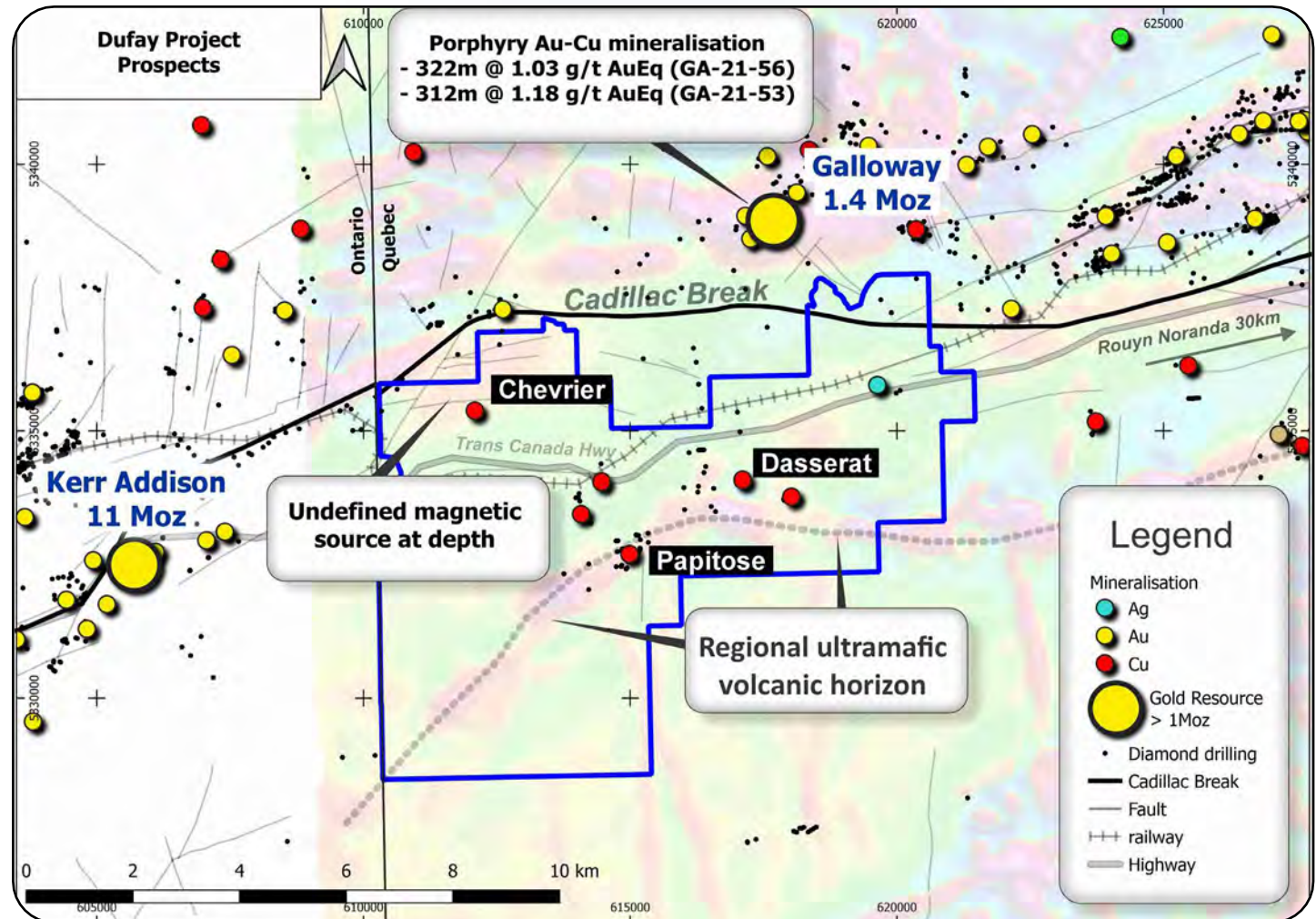
Chevrier Prospect

- › High grade quartz sulphide lode copper. Mined in the 1930s
- › Rockchips assayed up to 13% copper
- › Three diamond holes completed in April 2025 with assays pending



Papitose Prospect

- › Quartz vein hosted sulphide Cu-Au
- › Strike extensive quartz veins with locally abundant chalcopyrite (Cu)
- › Numerous quartz-chalcopyrite prospects in the region with possible genetic relationship to exhalative ultramafic volcanic horizon



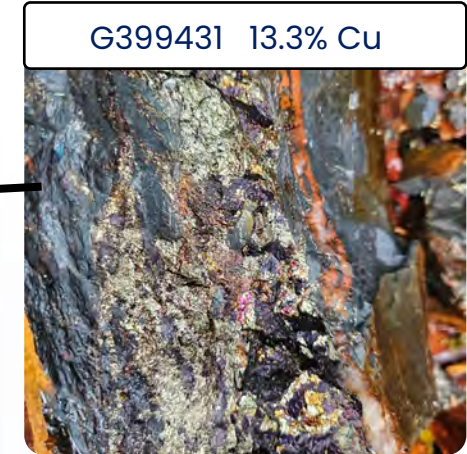
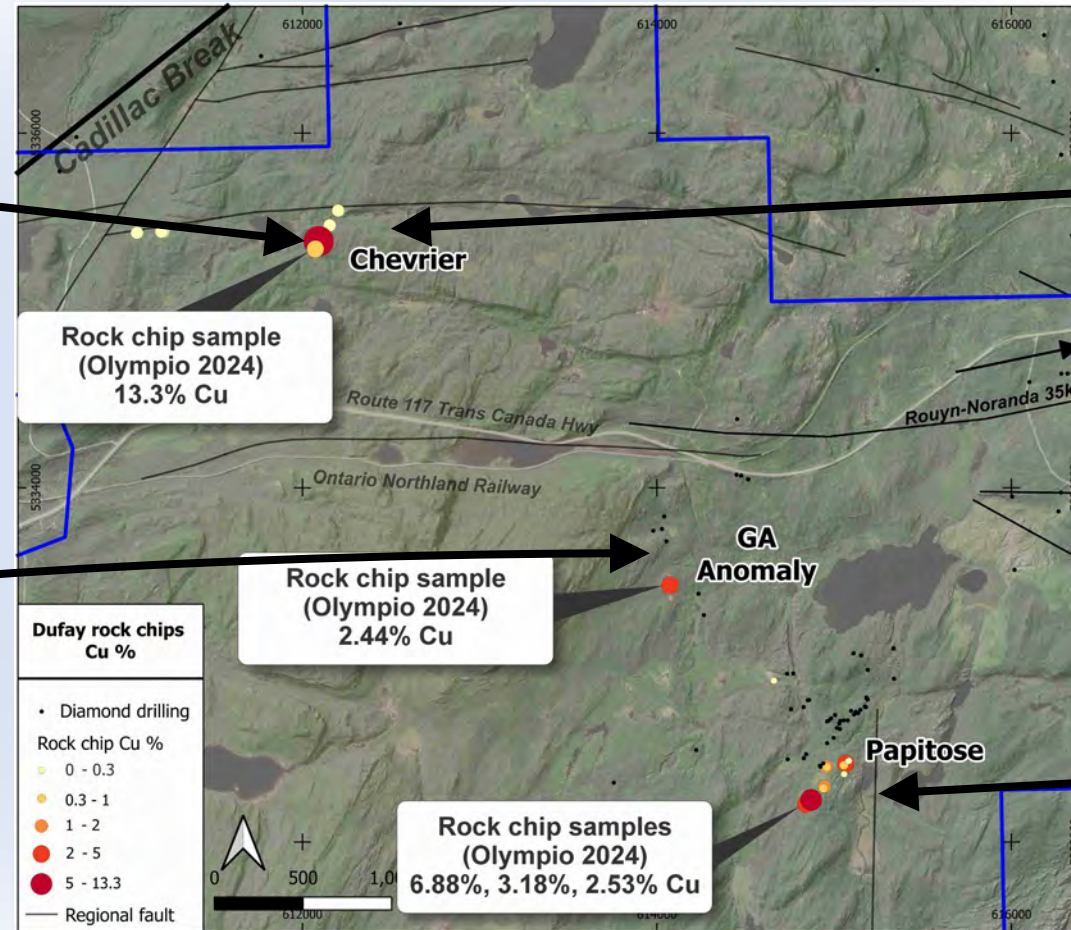
Dufay Project – Fresh Sulphides at Surface



Intense potassic alteration & sulphides



Sample DU05 2.44% Cu



G399431 13.3% Cu



G399430 6.88% Cu



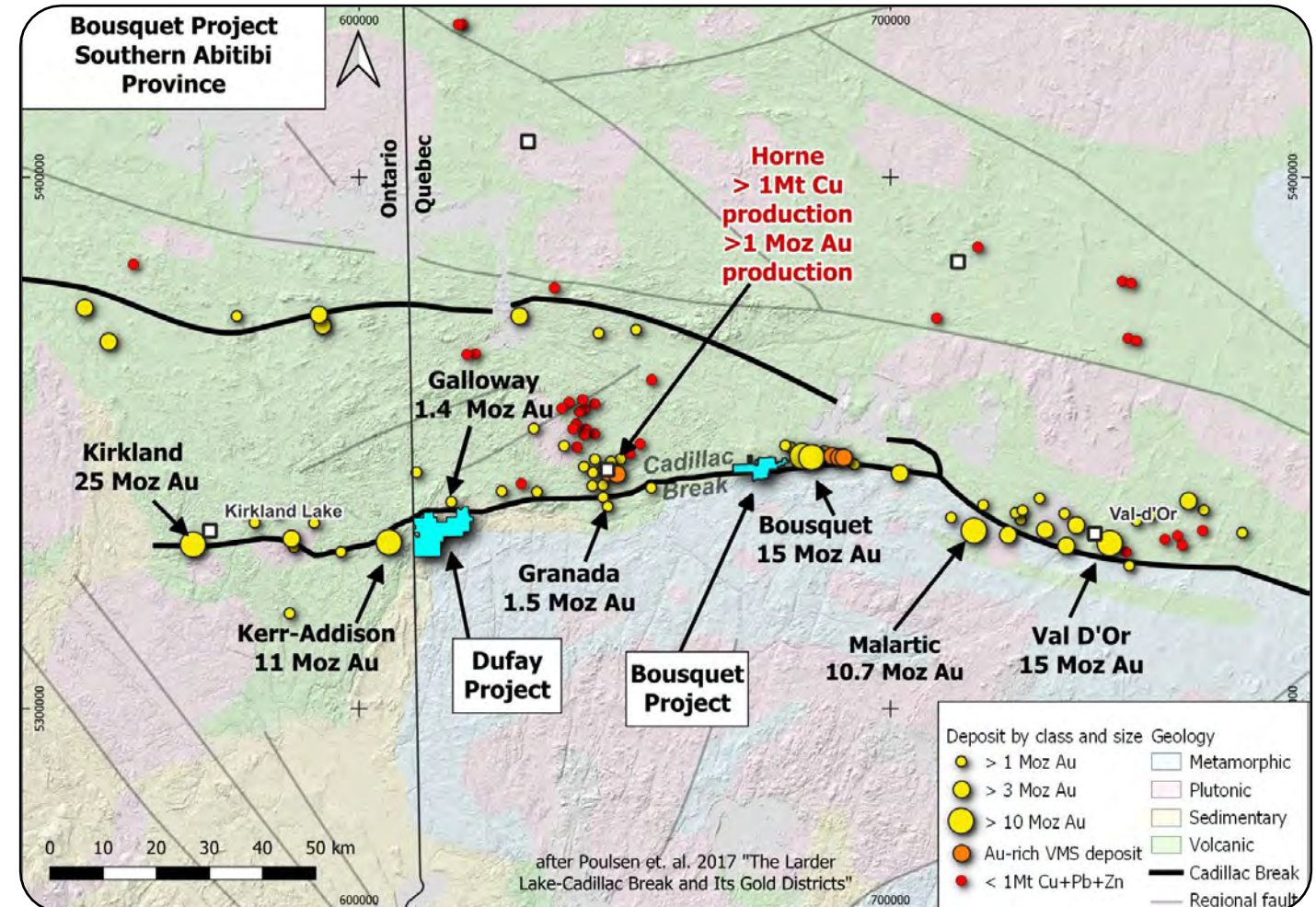
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Bousquet Gold Project Summary

Option to Acquire 80%

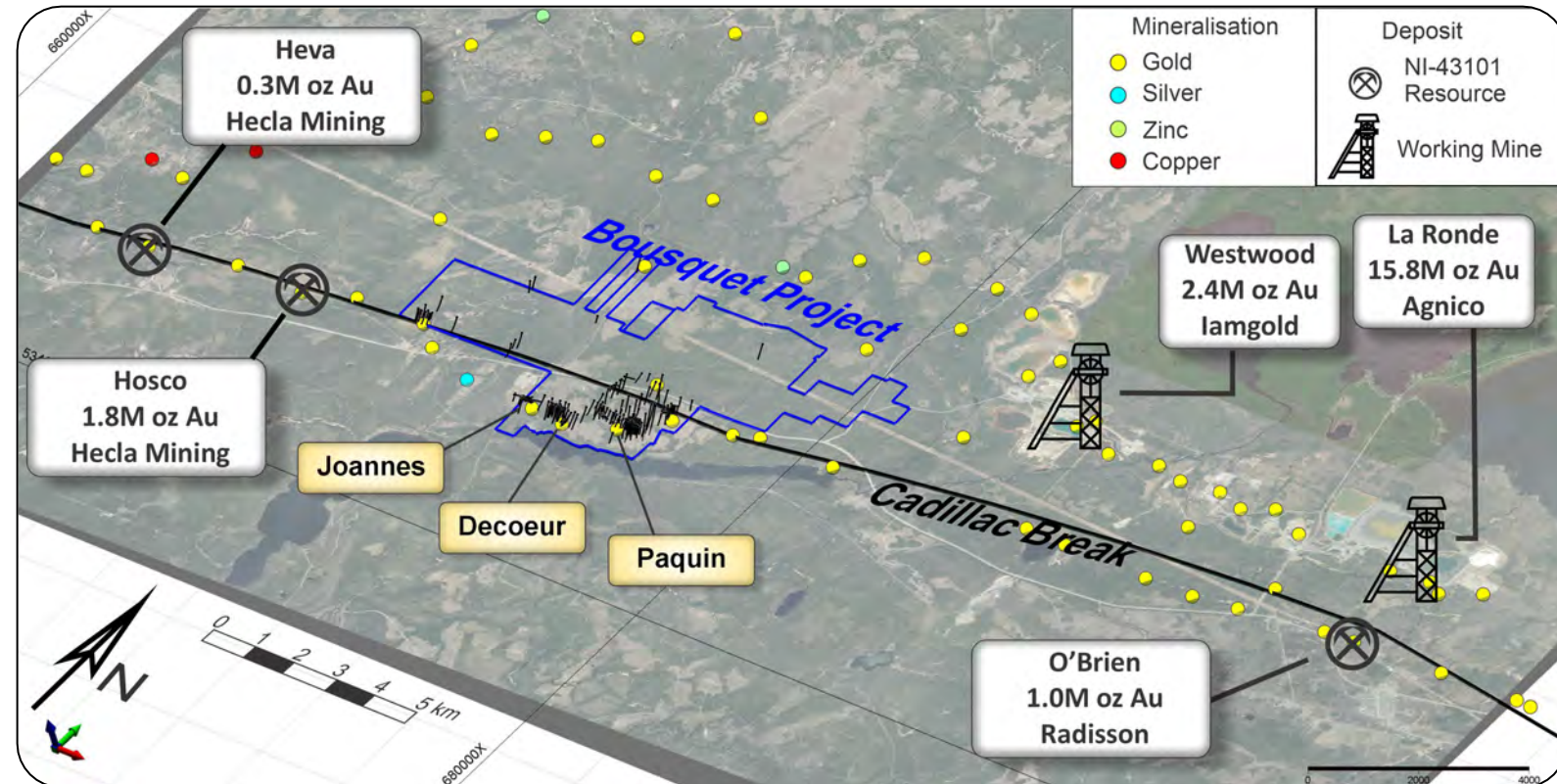
Bousquet Gold Project – The world class Cadillac Break

- ✓ The Bousquet Project covers a 10km strike extent on the Cadillac Break, a world class structure with > 100Moz gold endowment³
- ✓ The project contains seven advanced gold prospects and numerous untested targets
- ✓ The project is located in highly favourable greenstone geology (Abitibi group sediments and volcanics) in a large embayment to the immediate south of the Cadillac Break



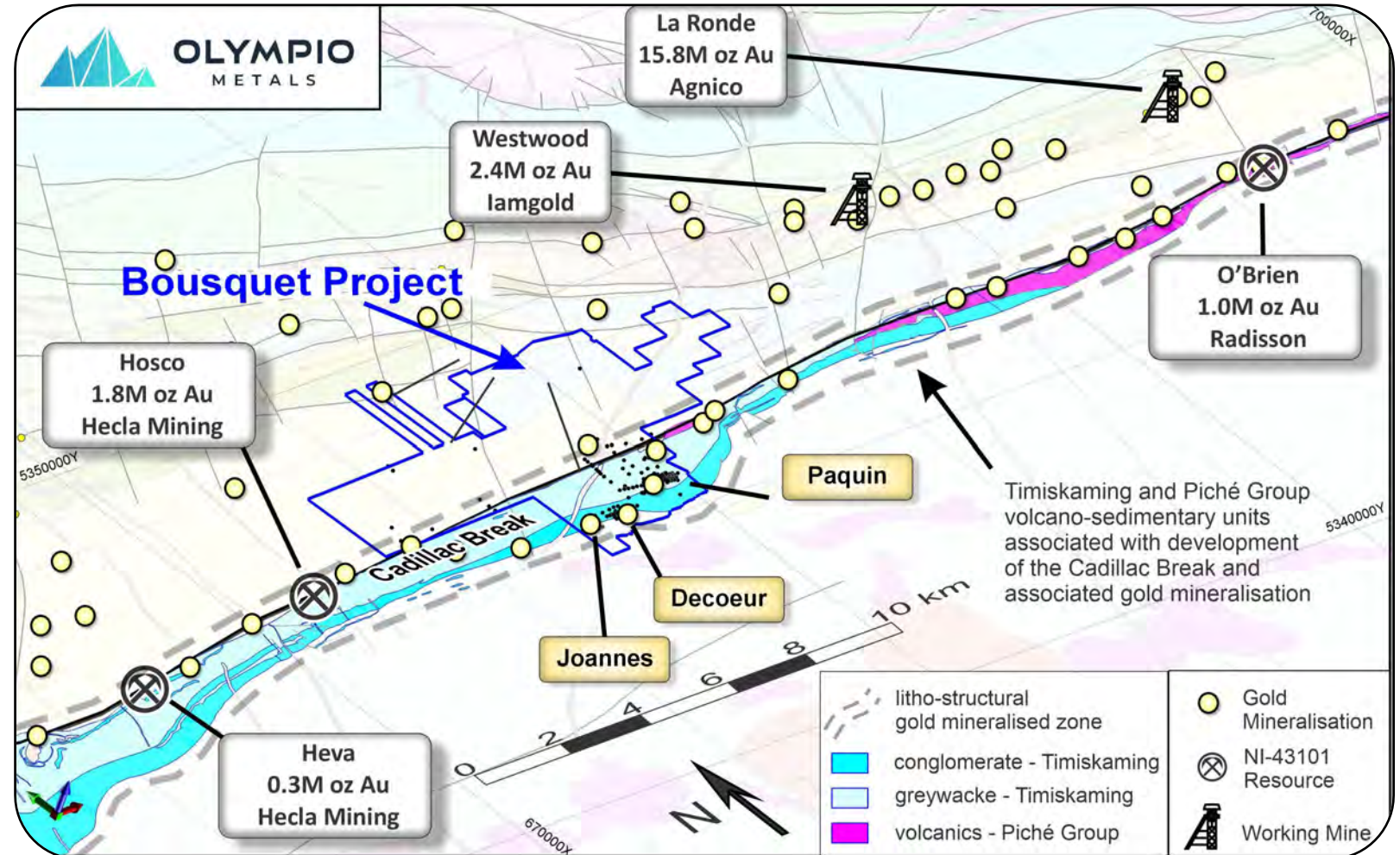
Significant strike exposure near producing mines

- ✓ Multi-million ounce resources⁴ to the east and west, including operating mines Westwood (3M oz Au, Iamgold) and La Ronde (Bousquet) camp (Agnico Eagle 15.8 Moz Au).
- ✓ The 1.0M oz Au O'Brien⁴ is located 18km east of Bousquet (in development) and occurs in a similar context immediately south of the Cadillac Break
- ✓ Project covers north and south of Cadillac Break, including meta-sediments of the Cadillac, Timiskaming and Pontiac Groups, all known hosts of >1Moz gold resources along the Cadillac Break⁴



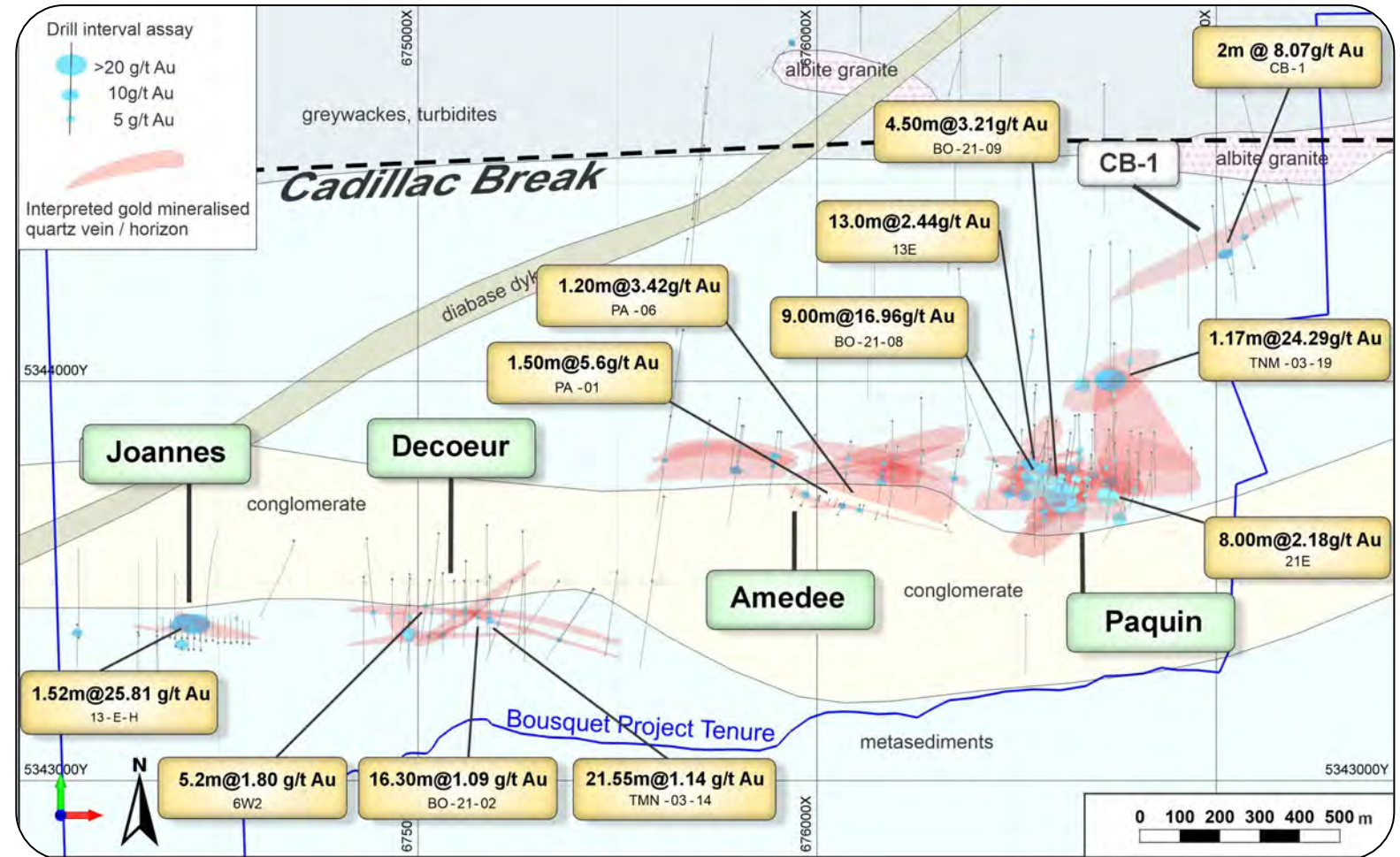
Bousquet Project – Structural Embayment Peripheral to Cadillac Break

- ✓ Covers a large embayment to the south of the Cadillac Break, associated with strike extensive gold mineralisation
- ✓ Decoeur structure contains lithologies that may correlate to Piché Structural Complex, which are strongly correlated with gold mineralisation on Cadillac Break (e.g. O'Brien)
- ✓ Inversion of detailed magnetic data has provided a framework for structural interpretation



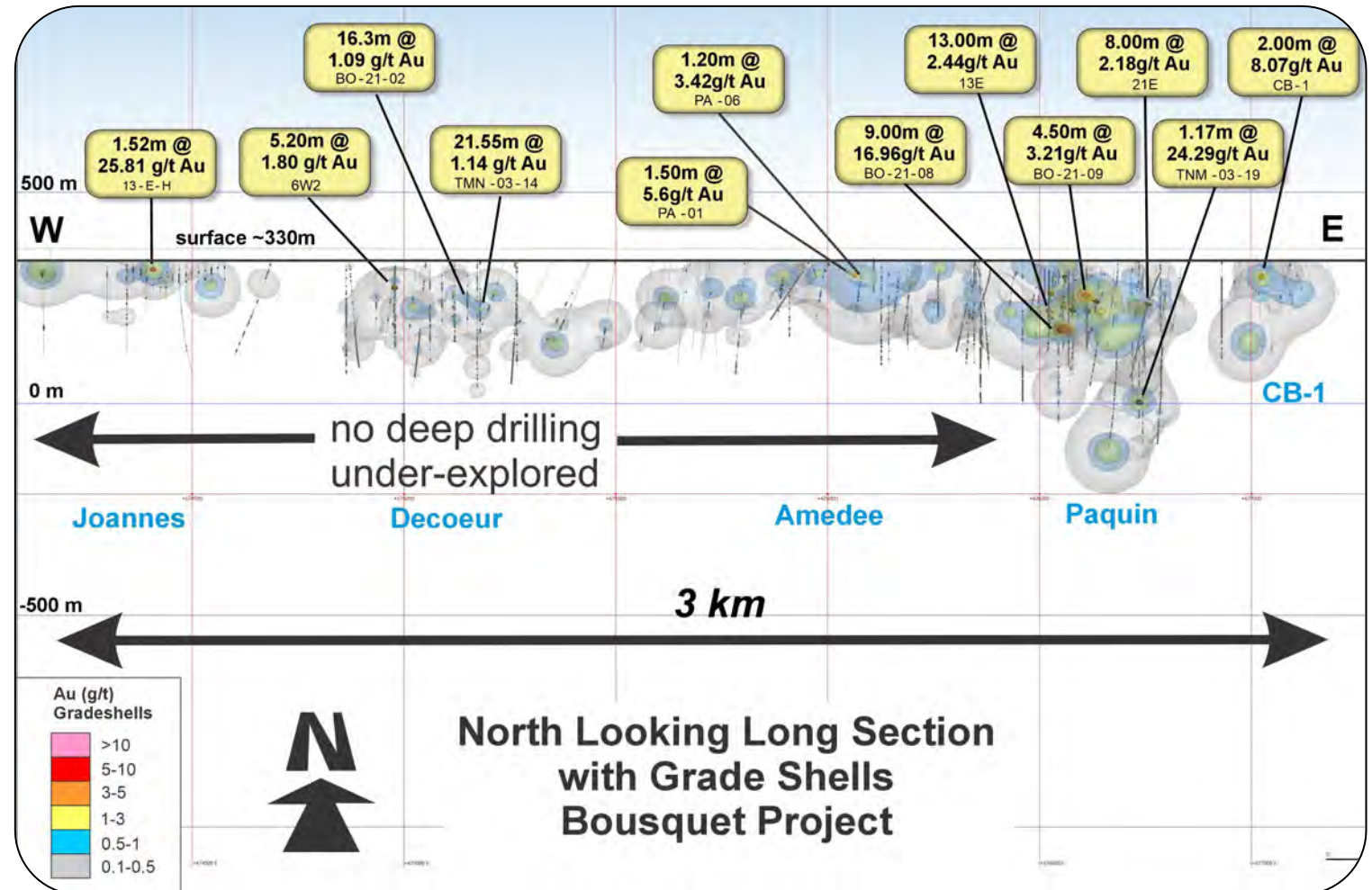
Bousquet Project – Poorly Tested Gold Prospects with Significant Grade

- ✓ Known prospects occur in E-W oriented secondary structures immediately south of the Cadillac Break
- ✓ Prospects typically consist of stacked reefs of smoky blue quartz with varying amounts of pyrite and arsenopyrite
- ✓ Coarse visible gold is common on most prospects drilled
- ✓ Very limited drilling along strike extensions of known structures. Majority of drillholes are pre-1947
- ✓ Limited modern geophysical methods have been applied



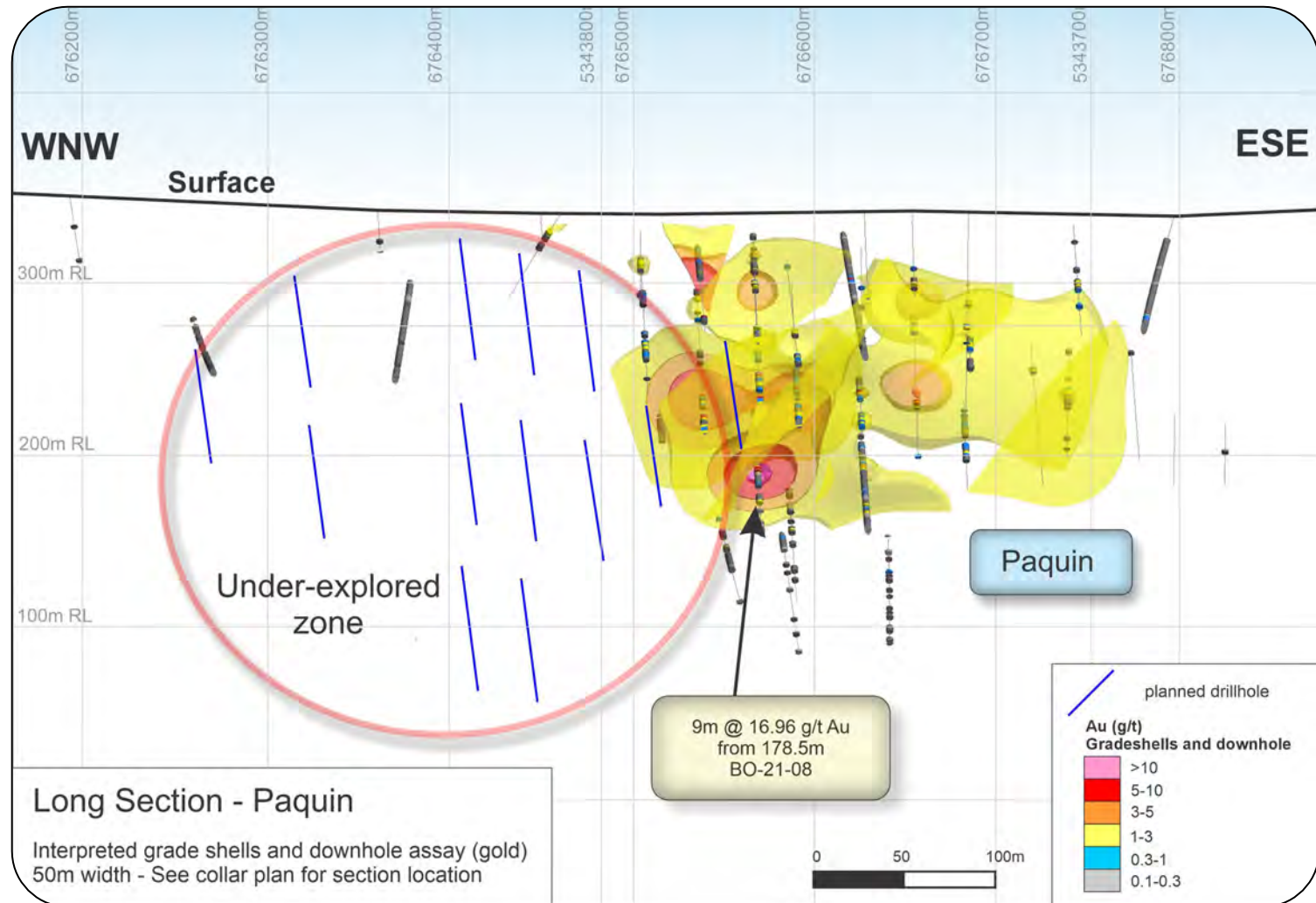
Bousquet Project – Mineralisation poorly constrained, particularly at depth¹¹

Hole ID	From (m)	Length (m)	Au (g/t)	Target ¹¹
BO-21-01	180.0	10.50	0.91	Decoeur
BO-21-02	117.0	16.30	1.09	Decoeur
BO-21-03	124.5	3.00	2.03	Decoeur
BO-21-08	178.5	9.00	16.96	Paquin
BO-21-09	68.3	1.75	0.82	Paquin
BO-21-09	190.0	4.50	3.21	Paquin
BO-21-09	220.5	3.00	0.74	Paquin
BO-22-10	154.5	2.50	1.94	Paquin
BO-22-10	172.5	4.50	1.37	Paquin
BO-22-11	118.5	10.50	1.72	Paquin
BO-22-11	135.0	12.00	1.23	Paquin
BO-22-13	238.0	2.00	1.14	Paquin
BO-22-14	217.7	2.60	1.87	Paquin
BO-22-15	223.0	13.00	1.33	Paquin
BO-22-16	63.0	12.00	0.92	Paquin
BO-22-16	114.0	7.50	0.73	Paquin
BO-22-16	135.0	6.00	1.22	Paquin
BO-22-16	163.5	7.50	0.97	Paquin
BO-22-17	191.0	2.50	6.00	Paquin



Paquin Prospect – Under-explored strike extension¹¹

- ✓ Paquin: spectacular grades at all drilling depths (1m @ **129g/t Au** from 184m in Hole BO-21-08)
- ✓ Visible gold is commonly observed in drill core
- ✓ High grade western portion of Paquin remains highly unexplored to the immediate west, supported by IP survey response
- ✓ Mineralised zones have an interpreted sub-horizontal plunge, which makes along strike extensions much more prospective
- ✓ Priority drill target, with drilling planned for June/July



Olympio Metals Limited (ASX:OLY) Investment Opportunity



Quebec is ranked in the top 5 mining jurisdictions globally



Bousquet within 15km of multi-million ounce working gold mines (Agnico Eagle's La Ronde - 15.8Moz Au and Iamgold's Westwood - 2.4Moz Au)



Dufay within 6km of 11Moz Au Kerr Addison mine and geologically analogous to adjacent Galloway 1.4Moz Au project



Gold & Copper exploration on the Cadillac Break, Quebec, Canada which is a regional structure associated with world class gold and copper mines



Bousquet Project has several poorly tested gold prospects with significant drilling grade - **9m @ 16.96g/t Au**



Chevrier Prospect at Dufay is a sulphide copper target at surface with high grade rockchips up to 13% Cu



Bousquet & Dufay Projects covering 64 km² with 20km strike straddling the renowned Cadillac Break in the Prolific Abitibi region of southwest Quebec



Bousquet is prospective for quartz-sulphide hosted stacked reefs with associated visible gold. Drilling planned for June/July 2025



Ground EM survey has confirmed an extensive (>1200m strike) historic IP anomaly at Dasserat, Dufay with first drilling completed in April 2025

Excellent road, rail and hydro power runs through both projects, with year - round access

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Olympio Metals Limited (ASX:OLY)
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4. ASX Announcement 26 February 2025 – Acquisition of advanced Bousquet Gold Project in Quebec
5. ASX Announcement 19 November 2024 – Olympio to acquire Canadian copper-gold project
6. Includes cash as at 31 March 2025 and \$0.5M in listed equities
7. As at 1 May 2025
8. ASX Announcement 30 January 2025 - Coincident EM and IP Anomalies at Dasserat Porphyry Target
9. ASX Announcement 10 April 2025 - Dufay Drilling Completed and Bousquet Targets Confirmed
10. ASX Announcement 17 March 2025 - Drilling Commences at High Priority Au-Cu Targets, Dufay Project, Quebec
11. ASX Announcement 19 March 2025 - Olympio identifies high priority target at Bousquet Gold Project, Canada