

olympiometals.com.au

08 September 2025

### **ASX ANNOUNCEMENT**

# Structural Setting Confirms Potential for Large Scale Gold Deposit at Bousquet

#### **Highlights**

- Extensive mineralised structures mapped over 3km east-west and 1.5km north-south between the Cadillac Break and North Bousquet Fault provide scale potential for a >1Moz gold deposit
- Drilling to date has confirmed gold mineralisation at Paquin, Amadee and Decoeur Prospects
- To-date all drillholes completed and assayed across three prospects at Bousquet have successfully intersected high-grade gold mineralisation with further assay results to be received over the next two months
- Re-processed VLF surveys over the Bousquet Project show strong correlation between known prospects and interpreted structures that splay off the North Bousquet Fault
- Majority of interpreted structures have never been drill tested
- A further 10km of strike north of the Cadillac Break remains unexplored by Olympio providing significant upside at the Bousquet Project
- Mr Martin Demers, a geological expert in the Abitibi region, forms an integral part of the geology team exploring at Bousquet
- The Bousquet Project is located on the Cadillac Break in Quebec, Canada, a regional structure associated with world-class gold mines (>110 Moz Au<sup>i</sup>)
- Situated within 15km of multi-million ounce working gold mines (Agnico Eagle's La Ronde - 15.8Moz Au<sup>ii</sup> and lamgold's Westwood - 2.4Moz Au<sup>iii</sup>) which provides a pathway to future production

#### Olympio's Managing Director, Sean Delaney, commented:

"The Bousquet Project is rapidly emerging as a significant new gold discovery. Drilling has already confirmed mineralisation across a corridor more than three kilometres east-west and over one kilometre north-south, highlighting the scale potential of this system. Historical VLF surveys have mapped multiple mineralised structures that extend well beyond the known prospects yet remain largely untested, offering substantial scope for new discoveries.

Even more exciting is that we have only just scratched the surface. To the north of the Cadillac Break lies a further 10 kilometres of untested strike, directly along trend from world-class deposits. Our team is preparing to systematically drill several of these high-priority structural targets in the coming months and we're looking forward to delivering strong news flow as assay results from this drill program are received."



**Olympio Metals Limited (ASX:OLY) (Olympio** or **the Company)** is pleased to present an update on the Bousquet Project and to outline the potential of this exciting gold project located on the prolific Cadillac Break in Quebec. Olympio has an option to earn an 80% interest in the Bousquet Project in Quebec from Bullion Gold Resources.

Olympio's current drill programme has been focussed on a series of mineralised structures striking east-west over three kilometres between Paquin and Joannes (Figure 1) and extending more than one kilometre north-south, providing the scale potential for a significant gold deposit.

The Company is very pleased to announce that Mr. Martin Demers is now an integral part of the geology team at the Bousquet Project and has been involved in all drill planning and interpretation of the drill core and results to date. Mr. Demers who resides in Val d'Or, is a professional geologist with over two decades of experience, much of it focused on the Abitibi Gold Region of Quebec, Canada where the Bousquet Project is located.

Mr. Demers' extensive regional experience ranges from greenfields exploration right through to developing operational gold mines. Mr. Demers was an integral member of the management team and contributed extensively to the Hecla Mining Company's Casa Berardi Mine's evolution from early-stage exploration to the commencement of mining operations (www.hecla.com). He has also played a key role in the significant resource growth of the Heva and Hosco deposits, which abut the Bousquet Project to the west (Figure 2). Mr. Demers experience and history of discovery in this region of Quebec is a critical ingredient in Olympio's mission to discover and develop a significant gold deposit at Bousquet.

The Company is also pleased to announce that re-processing of historical Very Low Frequency (VLF) Electromagnetic (EM) data at Bousquet has defined gold bearing structures with significant along-strike potential.

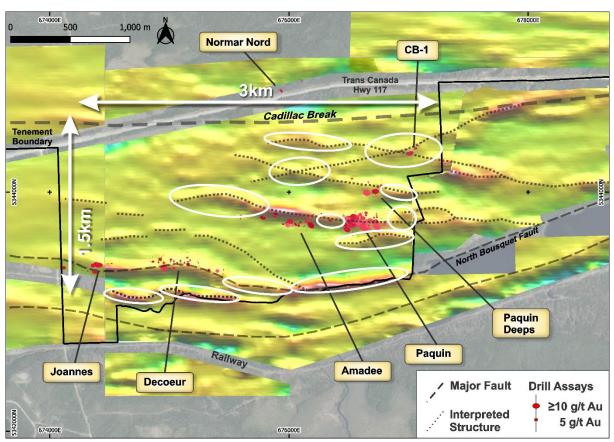


Figure 1: Re-processed VLF EM (Fraser Filter) data showing Au drill intercepts and proposed new target areas at Bousquet



To date, Olympio has drilled three prospects, Paquin, Amadee and Decoeur (Figure 1). The drilling has been highly successful, significantly extending the gold mineralisation at each prospect and includes multiple high-grade intercepts, including visible gold. Assays for 13 holes have been analysed to date, and all holes contain high-grade gold intervals. See Table 1 below for significant drill intercepts to date and refer to ASX announcements 24<sup>th</sup> June, 28<sup>th</sup> July, 4<sup>th</sup> August, 12<sup>th</sup> August and 26<sup>th</sup> August 2025. All three prospects drilled to date remain open along strike and, importantly, underexplored at shallow depths. The Company believes a significant opportunity exists to upgrade each prospect through systematic drilling of the underexplored shallow zones.

The success of the initial drilling has encouraged Olympio to expand the drill program to target multiple highly prospective structural targets that have been identified across the project, principally from VLF EM data (Figure 1).

#### **VLF EM Data Defines Gold Bearing Structures and Drill Targets**

The gridded VLF EM data (Fraser Filter) is presented in Figure 1, and is compiled from several historical surveys<sup>iv</sup>. VLF is a passive EM surveying technique that is well suited to detecting linear conductors. The structures are inferred to host disseminated sulphides and/or graphitic schists which produce an EM response, and potentially also an IP response.

It is readily apparent that major structures such as the North Bousquet Fault are clearly identified by the VLF data (Figure 1). The gold intercepts of the Bosquet Prospects (Figure 1) show a close spatial correlation to major inferred structures in the VLF data, suggesting the VLF is effective in defining gold bearing structures.

Many structures interpreted from the VLF data (Figure 1) extend well beyond known limits of gold mineralisation defined by drilling, and remain untested. Much of the area is covered by thin glacial till, and surface prospecting is typically ineffective. The majority of the VLF interpreted structures appear to be splays off the North Bosquet Fault, which is a significant regional structure, separating the Timiskaming Group sediments to the north from the Pontiac Group sediments to the South.

Selected priority VLF EM structural targets are currently being drill tested, and Olympio looks forward to updating the market with the results of this drilling.

#### **Cadillac Break Remains Priority Target**

The Cadillac Break within the Bousquet Project is largely unexplored, particularly to the north where the Company is yet to commence exploration along a 10km strike of the Cadillac Break. The Normar Nord Prospect (Figure 1) is associated with a porphyry intrusive immediately north of the Cadillac Break, and remains a priority target for further exploration.

The nearby high grade 1.0Moz Au O'Brien Project<sup>v</sup> (Radisson Mining Resources) occurs 15km to the east (Figure 2), and is hosted in Piché Group greenstones and Timiskaming Group sediments to the south of the Cadillac Break, similar to the mineralisation context observed at Bousquet. The O'Brien Project Mineral Resource was recently upgraded to 1.0Moz<sup>v</sup> and is progressing to development. The mineralisation style at O'Brien and Bousquet appear to be similar, with multiple narrow high grade quartz reefs associated with visible gold, within larger low grade mineralised envelopes. The high-grade ore shoots at O'Brien are steeply plunging and show continuity of grade and mineralisation. The 1.8Moz Au<sup>vi</sup> Hosco resource (Hecla Mining) is located 10km to the west (Figure 2), and is located on the Cadillac Break.



**Table 1:** Significant gold intersections to-date from the current drill program at the Bousquet Project (≥ 0.5g/t Au cut-off, 1m min. width, 2m max. internal dilution (downhole))

Hole ID	From (m)	Interval (m)	Grade (g/t Au)
BO-25-27	34.00	1.50	0.62
BO-25-27	183.00	6.40	6.54
BO-25-27	199.50	1.50	0.83
BO-25-27	218.00	1.55	2.05
BO-25-28	42.00	1.00	0.79
BO-25-28	81.30	1.00	0.77
BO-25-28	101.00	1.30	2.22
BO-25-28	104.35	2.15	1.99
BO-25-28	109.30	4.00	0.63
BO-25-28	125.40	1.20	3.18
BO-25-28	130.50	1.50	1.12
BO-25-28	138.00	7.90	6.20
BO-25-28	156.00	1.00	0.86
BO-25-28	167.60	1.40	0.95
BO-25-28	187.90	12.60	0.59
BO-25-28	235.50	1.50	54.20
BO-25-29	177.00	1.30	0.66
BO-25-29	183.00	1.50	0.78
BO-25-29	191.80	1.20	1.60
BO-25-29	199.70	1.65	0.66
BO-25-29	203.40	1.10	0.83
BO-25-31	36.00	6.30	0.95
BO-25-31	49.50	2.10	1.40
BO-25-32	49.00	1.00	2.32
BO-25-33	49.30	4.55	1.71
BO-25-33	60.00	1.30	1.14
BO-25-34	31.50	1.50	4.70
BO-25-34	39.00	5.80	1.06
BO-25-34	49.70	1.30	1.18
BO-25-34	60.00	4.30	0.98
BO-25-35	36.00	1.00	0.51
BO-25-35	57.00	1.00	0.75
BO-25-35	62.20	2.10	1.14
BO-25-35	67.80	10.70	0.69
BO-25-35	82.85	1.95	2.05
BO-25-36	31.55	1.45	1.57
BO-25-36	47.30	1.10	0.89
BO-25-37	80.15	2.25	1.29
BO-25-37	88.00	2.35	2.02
BO-25-37	113.15	6.85	1.11



Hole ID	From (m)	Interval (m)	Grade (g/t Au)
BO-25-38	5.65	4.50	3.29
BO-25-38	27.40	1.15	0.54
BO-25-39	13.25	3.75	2.24
BO-25-40	338.00	2.15	0.84
BO-25-40	355.50	14.50	1.96
BO-25-40	373.80	2.00	1.39

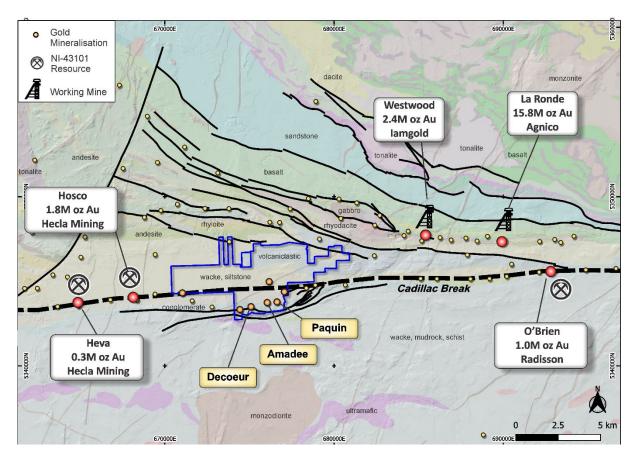


Figure 2: Bousquet Project regional geological context





Figure 3: Dufay and Bousquet Project Locations

#### - ENDS -

This announcement is approved by the Board of Olympio Metals Limited.

#### For further information:

#### **Sean Delaney**

Managing Director T: +61 409 084 771

E: sdelaney@olympiometals.com.au

#### Jason Mack

White Noise Communications

T: +61 400 643 799

E: jason@whitenoisecomms.com

#### **Competent Person's Statement**

The information in this announcement that relates to exploration results is based on information compiled by Mr. Neal Leggo, a Competent Person who is a Member of the Australian Institute of Geoscientists and a consultant to Olympio Metals Limited. Mr. Leggo has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Leggo consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.



#### **Forward Looking Statements**

This announcement may contain certain "forward looking statements" which may not have been based solely on historical facts, but rather may be based on the Company's current expectations about future events and results. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis.

However, forward looking statements are subject to risks, uncertainties, assumptions, and other factors which could cause actual results to differ materially from future results expressed, projected or implied by such forward looking statements. Such risks include, but are not limited to exploration risk, Mineral Resource risk, metal price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, as well as political and operational risks in the countries and states in which we sell our product to, and government regulation and judicial outcomes.

Readers should not place undue reliance on forward looking information. The Company does not undertake any obligation to release publicly any revisions to any "forward looking statement" to reflect events or circumstances after the date of this announcement, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

#### **ISSUED CAPITAL**

Ordinary Shares: 103 million

#### **BOARD OF DIRECTORS**

Sean Delaney, Managing Director Simon Andrew, Non-Executive Chairman Aidan Platel, Non-Executive Director

#### **COMPANY SECRETARY**

Peter Gray

#### **REGISTERED OFFICE**

L2, 25 Richardson Street West Perth, WA, 6005





# **References**

<sup>&</sup>lt;sup>i</sup> Poulsen, K., 2017 The Larder Lake-Cadillac Break and Its Gold Districts, Economic Geology, v. 19, pp. 133–167

ii NI 43-101 Technical Report, LaRonde Complex, Québec, Canada, March 24 2023

iii https://s202.q4cdn.com/468687163/files/doc\_news/2024/02/iag-2024-mrmr-estimate.pdf lamgold Reserves & Resources Dec 31 2023

<sup>&</sup>lt;sup>iv</sup> Historical VLF data contained in SIGEOM reports GM34350, GM46068, GM43967, GM58871

<sup>&</sup>lt;sup>v</sup> "Technical Report for the O'Brien project, Northwestern Québec, Canada" NI 43-101, April 14, 2023

vi https://www.hecla.com/exploration#heva-hosco



olympiometals.com.au

# **JORC Code - Table 1**

# **Section 1 Sampling Techniques and Data**

(Criteria in this section apply to all succeeding sections.)

Criteria	Explanation	Comment
Sampling techniques	Nature and quality of sampling.	Current Exploration  • Diamond core samples (NQ) were collected in timber core trays, sequence checked, metre
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	marked and oriented at the drill site.  •The drill core was logged at Explo-logik core shack in Val D'Or by Quebec qualified geologists.  Historical Exploration
	Aspects of the determination of mineralisation that are Material to the Public Report.	Diamond drilling to produce core samples is the only sampling technique reported.  The drilling data included in this release comes from a range of historical drilling programs.  These are grouped in 3 sets as follows:  BG Drilling: Sampling techniques from Bullion Gold drilling 2021 to 2023 (Hole series BO-21 and BO-22, GM73520) is described in detail.  TM Drilling: Sampling techniques from Twin Mining drilling 2003 to 20xx (Hole series TMN, GM61411) are described in detail.  20thC Drilling: Sampling techniques from all other drilling programs (mostly pre-1947) typically have no details recorded in historical records and reports.  Channel Sampling: GM34572 1978 Channel samples were collected by electric jack hammer under the supervision of a Quebec certified geologist. Sample density appears to be appropriate to the vein density existing in mapped outcrops.
Drilling techniques	Drill type (eg core, reverse circulation, openhole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	Current Exploration All drill core is NQ. All downhole surveying is done with an OMNIX42 (every 30m), rig alignment with a TN14 Gyro, and core orientation with a Reflex ACTIII every 6m or less.  Historical Exploration All drilling within the project area has been diamond core. BG, TM & 20thC: No records of any oriented core The drill core size is not specified for the majority of drill holes.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.  Measures taken to maximise sample recovery and ensure representative nature of the samples.  Whether a relationship exists between sample recovery and grade	Current Exploration  • Proportion of core recovered for each 3 metre interval of core drilled is recorded in the drill database.  Historical Exploration  BG, TM & 20thC:  Core recovery is not recorded for the majority of drill holes.  The measures taken by previous explorer to maximise recovery is not recorded.  With no recovery data available, no comment about any recovery/grade relationship is possible.
Logging	Whether core and chip samples have been logged  Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.  The total length and percentage of the relevant intersections logged.	Current Exploration All drill core was qualitatively logged by the Explo-logik staff geologist. Logging includes lithology, alteration, mineralisation, veining and photography.  • The main rock types observed in the logging were greywacke, siltstone and conglomerate.  Historical Exploration BG Drilling: All drilling has drill logs available. The drill core was logged and marked for sampling by a professional geologist. Sample lengths ranged from 0.3 to 2.0m. The main criterion for sample selection was based on the presence of one of the visible features of the mineralised zones (sulphides, visible gold, alteration, blue quartz). Logging is qualitative. The



		majority of the core has been core has been logged. All descriptive logs are in French summary logging is in English.  TM Drilling: All drilling has drill logs available. Logging is qualitative. All core has been logged. All descriptive logs are in English.  20thC Drilling: Drill logs are available for some drill holes with a range of detail/quality. Measurements are generally in imperial units (feet) and logs in either French or English.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.  If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.  For all sample types, the nature, quality and appropriateness of the sample preparation technique.  Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.  Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.  Whether sample sizes are appropriate to the grain size of the material being sampled.	Current Exploration All core is logged, then sampling intervals are selected by the logging geologist, with a maximum sample interval of 2m. Core samples were collected by sawing each sample interval in half lengthwise with a bench rock saw. One half of the interval was returned to the core box, and the other half was placed in a plastic bag with a tag. The tag number was marked in indelible ink on the outside of the bag, and the bag was sealed with a plastic tie-wrap. Sample are sent to AGAT Laboratories in Thunder Bay. The half core samples were crushed to 90% passing 2mm and then riffle split to a 250g sub-sample that was pulverised to pulp 90% passing 105µm.  Historical Exploration BG Drilling: Core samples were collected by sawing each sample interval in half lengthwise with a bench rock saw. One half of the interval was returned to the core box, and the other half was placed in a plastic bag with a tag. The tag number was marked in indelible ink on the outside of the bag, and the bag was sealed with a plastic tie-wrap. Sample preparation was undertaken at the Lab Expert facility in Rouyn-Noranda. The half core samples were crushed to 70% passing 2mm and then riffle split to a 250g sub-sample that was pulverised to pulp 85% passing 75µm. All analyses were done using a 50g fire assay fusion (FA) with Atomic Absorption Spectroscopy (AAS) finish. Assays exceeding 3g/t Au were checked by re-assaying using FA with gravimetric finish. Where the logging geologist deemed appropriate, the sample was analysed using metallic screen assay techniques. Lab Expert protocols were considered by the Qualified Person (for GM73520) to be consistent, in general, with industry standards.  TM Drilling: Drill core was split by hydraulic splitter, and approximately half the cores sampled. Sample preparation methods are not recorded.  20th C Drilling: Core sampling techniques of historical drilling other than BG and TM is unknown.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used  For geophysical tools, spectrometers, handheld XRF instruments, etc,  Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	Current Exploration All samples were analysed for Au by 50g fire assay fusion (FA) with Atomic Absorption Spectroscopy (AAS) finish (202-551), and also 34 elements by 4-acid digest with ICP_OES finish (201-070). Samples with observed or suspected coarse gold as logged by the geologist were analysed by screen Fire assay (202-121). From the pulverised sample, a 1kg sub-sample was sieved to 106µm. The +106µm fraction was analysed to extinction by FA/ICP(OES) and the - 106µm fraction by FA/ICP(OES). AGAT protocols are considered by the Qualified Person to be consistent, in general, with industry standards. One certified reference material (CRM) standard and one blank were included in each batch of 20 samples (inserted at 1/19 samples) by Explo-logik staff. CRM used were OREAS 221, 231, 236, 238, 242. The blank was quartz-sericite.  Historical Exploration BG Drilling: All analyses were done using a 50g fire assay fusion (FA) with Atomic Absorption Spectroscopy (AAS) finish. Assays exceeding 3g/t Au were checked by re-assaying using FA with gravimetric finish. Where the logging geologist deemed appropriate, the sample was analysed using metallic screen assay techniques. One certified reference material (CRM) standard and one blank were included in each batch of 20 samples (inserted at 1/19 samples). CRM used were SF85, SF100, SG102, SG115, SG81. 58% of the CRM assay results were reported higher than 3 standard deviations from the certified value, which is considered a poor performance from the lab. It was recommended to review the assay certificates and re-assay the pulps before and after the failed standards. TM Drilling: Hole series TMN- (Twin Mining GM61411) was assayed at ALS Vancouver using a fire assay with a 30g split, AAS finish, 5ppb detection limit. Assays over 1g/t Au were re- assayed. Twin Mining reported that no quality assurance/quality control checks were performed.  20th C Drilling: Procedures for other historical drilling are unknown. No QA/QC data is recorded.  Channel Sampling: GM34572 1978 Samples



corded. ts of data from
ts of data
from
from
s not
31100
phic
t. Is maps
he field.
ams, and
۱.
ntersect
e vein
exposure
enposa. c
target
ith drill
as.
as. eralised
eralised
eralised
arut rin



		BG: For shipping, samples were placed in rice bags that were individually sealed with numbered, tamper-proof security tags. The rice bags were sent to Lab Expert in Rouyn-Noranda.  TM: The selected core intervals were split under the direction and supervision of the senior geologist. All samples were hand delivered by the senior geologist or approved project technical personnel to the ALS Chemex sample preparation laboratory in Val d'Or, Quebec.  20thC: No information about the sample security measures is present in the historical exploration reports.
		Channel Sampling: GM34572 1978 sample security is not recorded
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No reviews or audits are recorded.

# **Section 2 Reporting of Exploration Results**

(Criteria listed in the preceding section also apply to this section.)

Criteria	Explanation	Comment
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.  The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The Bousquet Project is a mineral property which consists of 71 claims (registered with the Quebec provincial government) covering (23.69 km²). The Property is located 30km east of the historic mining town of Rouyn-Noranda, in the province of Quebec, Canada. The property consists of a contiguous package of wholly owned tenements held under title by Bullion Gold Resources Corp and under option for purchase by Olympio. The tenements are current and in good standing with the Quebec Provincial government.  A list of claim IDs is provided in Table 3 of previous ASX release 19th March 2025.  Olympio are not aware of any known impediments to obtaining a licence to operate in the area.  Numerous gold and base metal mines are currently operating in the district. New mining operations have recently been bought into production through established protocols of Quebec and Canadian authorities. No development studies have been undertaken on the Bousquet project to date.  A royalty applies to any future mineral production. In the event that the Project is brought to commercial production, Falco will receive a 1.5% NSR royalty on the claims sold to Bullion Gold. In certain claims located in the Bousquet Township, there a number of companies holding various royalty interest. On the original Normar block, Barrick Gold and Atlanta Gold (bankrupted) each hold a 1% NSR ("Net Smelter Return") royalty while Delfer Gold Mine holds a 5% Net Profit Interest. On the Blackfly Block, Atlanta Gold holds a 1% NSR on certain claims and Globex Resources hold a 0.5% Gross Mineral Profit on 8 claims.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	No mining has occurred on the property, according to available records.  There have been 4 eras of active exploration on the property.  1. Early 20thCentury: The main gold corridor was found and explored between 1932 and 1946.  During this period, the Paquin, Decoeur, Calder Bousquet and Joannes prospects were discovered and drilled. During this period, 120 drill holes for a total of 20,530m were executed on the various gold discoveries.  2. Late 20thCentury: During the period extending from 1967 to 1995, exploration comprised 14 drill holes for a total of 2,532m which were drilled mainly on the Paquin prospect and just north of the Bouzan Or prospect. Various types of geophysical survey including magnetic, electromagnetic (VLF, MAXMIN and AeroTem) and IP surveys were executed on the property. Breakwater also did some stripping and mapping on the southern gold shear zone.  3. 21st Century: From 2003 to 2020, 39 drill holes were drilled for 13,574m mainly in the southeast portion of the property by Twin Mining (2003-2008, GM61411). Of the 39 drill holes, 4 holes were drilled on the Joannes Township Block and magnetic, EM and IP surveys were conducted on this block.  The most recent exploration (2021 to 2023) has been 26 diamond drill holes on the property for a total of 6,194 metres by Bullion Gold, concentrated at Paquin and Decoeur prospects (GM73520).
Geology	Deposit type, geological setting and style of mineralisation.	The geology of the property consists of volcano-sedimentary rocks divided in three major Groups. From North to South, there is the Cadillac Group, which is composed of turbidites, pelitic schists with beds of polymictic conglomerate and iron formations. The Timiskaming Group is composed of greywacke, siltstone, polymictic conglomerate, and talc-chlorite-carbonate schist (possibly from the Piché Formation). Occasional beds of argillite with graphitic mudstone also occurs. The Pontiac Group is composed of greywacke, interbedded with argillite, massive to pillowed mafic flows and ultramafic flows. The Piché Group is composed of a sequence of komatiites, mafic rocks, amphibolites, volcanic tuffs and flows and granitic intrusives. In many areas, the Piché formation is superposed with the CLLDZ and lies between the Cadillac and Timiskaming Groups.  Numerous gold prospects occur on the property. Most of them are found within a gold mineralised shear zone in the southern part of the property. Gold mineralisation is associated with structurally



		north dipping conglomerate The Paquin p the mineralise Paquin was id (East and We well as dissen within silicifie mineralised e gold corridor mineralised z envelope mar The Decoeur prospect a lei polymictic co (probably kor associated to arsenopyrite mineralised s wise was in h The Joannes associated wi also present.	structures. The domine. rospect is located betweed zone a length of 1,3 lentified through drillinst) containing blue to some and carbonatised greated between gloome (along the hole) vary contain more than one (along the hole) vary contain more than one prospect is located between glomerates. The mine and galena and associated where the clastic sediments (tugold is associated with	reen 675716 and 676832mE ar 200m and a thickness of in exce g as it does not outcrop. These moky quartz veins and veinlets arsenopyrite, pyrite, and pyrrheywackes. The longitudinal sec e gold mineralization is most p between section 676400E and ries from a few meters to 10 to e mineralised zone. ween 674860mE and 675300m oeur prospect is located immeralization is associated with the control of the control of the mineralization is composed of strinted quartz veins and veinlets are centimetres up to 28.5m wid an intercept 1.26 g/t Au over 1 and by drilling in 1937. The gold of disseminated pyrite in quartz	and 5343683 and 5343802mN giving ss of 100 m.  The are two mineralised envelopes is accompanied by visible gold, as otite. Each envelope is contained tions of the East and West rominent on the eastern part of the 676800E. The thickness of the or 12m and, in some instances, the on 12m and, in some instances, the only in the south contact with the electrolic equartz-carbonate schist that the mineralization was in gers of pyrite, chalcopyrite, and local silicification. The electrolic end is the end of th
	A summary of all information	arsenopyrite are also present. The shear zone contains several quartz veins and some pyrite.  Other prospects and showings of mineralisation identified within the property are of similar geology to these main prospects.			
Drill hole Information	material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:	al to the understanding of the all historical drillholes referred to in figures or text are included in Appendix 1 of previous 26th February 2025, together with reference document number (SIGEOM).  For the many old historical holes, limited meta-data and detailed information are prese			Appendix 1 of previous ASX release GEOM).  nformation are preserved in the
		Prospect	Number Drill Holes	Total Metres Drilled	Grade (g/t) x Thickness (m) > 1
		Paquin	62	13183	301
		Amadee	14	458	7
		Decoeur	25	7217	90
		Joannes	28	3674	20
		CB-1	11	2128	7
		Regional	60	16474	67
		Total	200	43134	492
Data aggregation methods	weighting averaging techniques, maximum and/or minimum grade truncations should be stated.  The assumptions used for any reporting of metal equivalent values.	Where drill intervals have been aggregated, the calculations are recorded as being weighted according to interval length. No allowance for recovery or truncations of grades are recorded in the documentation available.  Significant drill intercepts noted in figures and tables of this announcement are reported at a minimum cut-off grade of 0.5 gram per tonne gold, minimum width of 1m (down-hole); maximum internal dilution of 2m.  Significant drill intercepts noted in Table 1 of previous ASX releases for the Paquin and Decoeur prospects are reported at a minimum cut-off grade of 1.0 gram per tonne gold per metre.  No metal equivalent values or formulas have been used.			
Relationship	These relationships are particularly	Sample mine	ralisation intervals are	reported as down-hole observe	ed intervals in drill core. The true
between	important in the reporting of	widths of mineralisation have not been calculated on a drill hole intercept basis in available historical documentation. There are many variations of drill hole orientation and lode orientation across the			•
mineralisation	Exploration Results.				and lode orientation across the
widths and	If the geometry of mineralisation	prospects.			
intercept lengths	with respect to the drill hole angle	The mans ar	nd figures provided in th	nic announcement provide	avantion of the Bousquet arriest
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included	The maps and figures provided in this announcement provide an overview of the Bousquet project and accurately reflect recent exploration data acquired by Olympio, and historical exploration data as provided by the vendors in project databases and reports. The accuracy of information in databases and reports are being reviewed by Olympio personnel as the project progresses. Detailed maps and sections will be provided in further market announcements as targeting work on each prospect progresses and drill testing is undertaken.			



# Balanced reporting

Where comprehensive reporting of all Exploration Results is not practicable ..... The project has seen a long history of exploration with a significant body of data collected with minimal recording of methods and parameters during the early 20<sup>th</sup> Century. Later exploration data has been reported to Quebec/Canadian/TSX standards of the day. No reporting to ASX/JORC Code standard had previously undertaken, prior to its acquisition by Olympio. Comprehensive reporting will require time consuming search and review of historical records, field assessments, inspection of preserved drill cores, etc prior to historical data being deemed suitable for reporting in the current exploration context. This is being undertaken on a prospect by prospect basis as the exploration program proceeds. To date the historical data has been found to correlate well with new data and thus confidence in the historical data is increasing.

# Other substantive exploration data

Other exploration data, if meaningful and material, should be reported.

In 2021 Bullion gold contracted Novatem to carry out a 1,114 line-km high-resolution helicopter-borne magnetic survey on the Bousquet project.

During the late 20<sup>th</sup> century various types of geophysical survey including magnetic, electromagnetic (VLF, MAXMIN and AeroTem) and IP surveys were executed on the property. Magnetic, EM and IP surveys were conducted on the Joannes Township Block. Some stripping and mapping on the southern gold shear zone also occurred during this era of exploration.

#### VLF and Magnetometer Ground Survey, Normar Property, October 1986 GM43967

Technical specifications of the geophysical surveys discussed in this announcement are summarised from the technical report of Novamin Resources Inc - the geophysical contractors who undertook the work in 1986: *Magnetometer and VLF Survey of Normar Property, 1986 (GM43967).* 

Magnetometer and VLF Survey of Normar Property, 1986 (GM43967)

Magnetometer and very low frequency (VLF) electromagnetic surveys were completed over the Normar Property (Project 2140.24) in the spring and summer of 1986. Objective was to obtain a geophysical data base to guide and assist subsequent geologic/geophysical work. The magnetic and VLF results outline a number of lithologies and present a complex structural. setting.

A number of VLF zones are tentatively associated with known gold showings. Geologic mapping and compilatory work are recommended before implementation of additional exploratory work. The two survey techniques are reviewed separately below.

Very Low Frequency (VLF) Electromagnetic Survey

Tabulated below are logistical details concerning the survey.

Instrumentation: Geonics EM-16 Crone Radem Transmitter Station: Cutler, Maine, U.S.A.

Frequency: 24.0 KHz Line Interval: 100 m Station Interval: 25 m

Survey Dates: March 15-21; June 3-5, 15, 24-26, 1986

Parameters Read: Dip in percent (%) of the total electromagnetic field perpendicular to the

transmitter station.

Production: 76.3 line-km / 3087 Rdg.

Dip angles generated by the Crone Radem were converted from degrees (°) to a percentage (%) dip, so as to agree with the Geonics EM-16. These dips were then plotted in profile form on a base map at 1:5000 scale and profile scale of 1 cm = 20%. Plotting conventions are completely explained on the map. These dips were then processed with the well known Fraser filter and the results also plotted on a 1:5000 scale base map. Contouring was then completed with an interval of 20 units. Coupling to Cutler, Maine was about 15° off the optimum of 0°, however, this is quite adequate for energizing any strataform conductors. The field work proceeded smoothly and the data is of utmost quality. However, a buried telephone line along highway 117 produced an extremely robust anomaly which overwhelmed nearby responses. This essentially negates results along its length for a width of about 500 m.

**Conclusions and Recommendations** 

The magnetic and VLF results outline a number of lithologies and present a complex structural setting. At least three (3) VLF zones (i.e. #1, #2, & #3) are, or appear to be, related to known gold showings. Final verification must await compilation of the previous work on to the present grid. The property should be mapped geologically and all previous work compiled. Once this is available it can be integrated with these geophysical results and an exploration proposal developed. Report author: James L. Wright, Senior Staff Geophysicist, Novamin Resources Inc.

The three VLF/magnetic surveys below are peripheral to the current Olympio Bousquet Project and details are therefore not considered material and not provided here. Survey details are available in the following public domain GM reports.

VLF and Magnetometer Ground Survey, Odyno (B-11) Property, August 1978 GM34350 VLF and Magnetometer Ground Survey, Lusko East Property, February 1982 GM58871 VLF and Magnetometer Ground Survey, Bousquet Property, February 1987 GM46068

#### IP Survey, Normar Project, August 1995 GM53815

In July 1995, ground Induced Polarization (I.P.) surveys was carried out on the NORMAR (5064) property, for BREAKWATER RESOURCES Ltd.



		The I.P. survey was carried out along previously cut lines oriented at north-south, spaced every 100m and chained every 25m. The grid is controlled by base line 0+OON and tie line 9+OOS, striking eastwest. The I.P. survey was conducted using a dipole-dipole electrode configuration. The dipole dimension was 25m and successive separations at multiples of n=1, n=2, n=3, n=4 and n=5 times the dipole dimensions were used, in order to investigate at depth. A total of approximately 9.8 line-km of I.P. data was thus gathered. The I.P. equipment consisted of 1°) a Phoenix IPT-1 transmitter operating at 1.0 Hz, powered by a 2 kiloWatt, Phoenix model MG-2 motor generator. The phase angle (in milliradians) between the transmitted current and the received voltage was measured by 2°) a Phoenix Turbo V-4 phase I.P. receiver, measuring the polarization effect (phase shift) and also the apparent resistivity of the earth at each "n". The phase angle is a direct measure of the polarization of the underlying earth.
		The Bousquet Property is suited to IP survey as there are limited known conductive lithologies or overburden with the potential to mask IP responses from sulphides and associated gold mineralisation. The survey identified numerous resistivity and chargeability anomalies that were ranked according to prospectivity. A notable chargeability anomaly occurs to the immediate southwest of the Decoeur prospect, however the anomaly remains open to the west and south of the IP survey boundaries. The IP anomaly has recently been drilled by holes BO-25-39, 50, and 51. The drilling to date has not resolved the source of the IP anomaly, and further drilling will be required.
Further Work	The nature and scale of planned further work.	Completion of logging and sampling of the drilling is ongoing, with assaying undertaken sequentially. Further drilling is planned for the Paquin, Decoeur Extension and Amadee projects. Drill targets are continually being revised and optimised.