

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 Iamgold'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."*

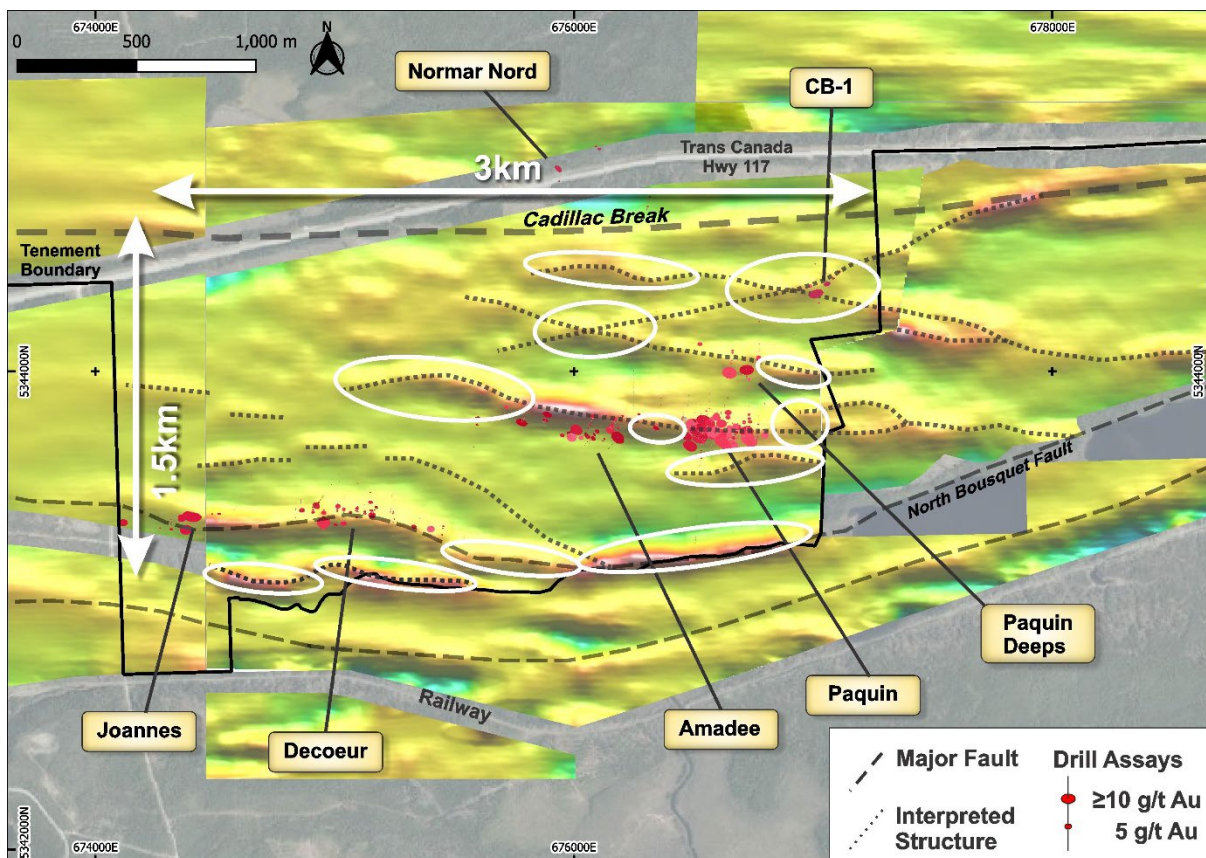
**Olympio Metals Limited (ASX:OLY) (Olympio or the Company)** is pleased to present an update on the Bousquet Project and to outline the potential of this exciting gold project located on the prolific Cadillac Break in Quebec. Olympio has an option to earn an 80% interest in the Bousquet Project in Quebec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

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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

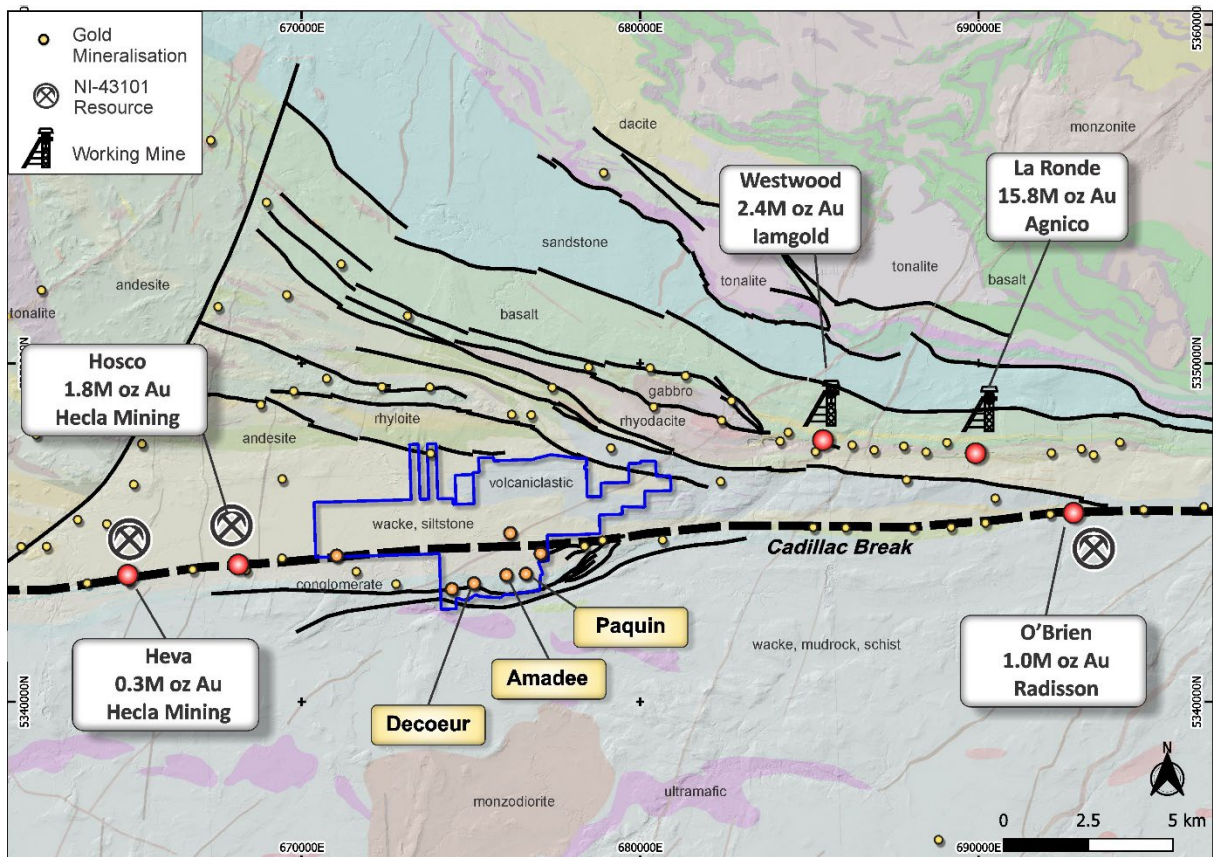


Figure 2: Bousquet Project regional geological context

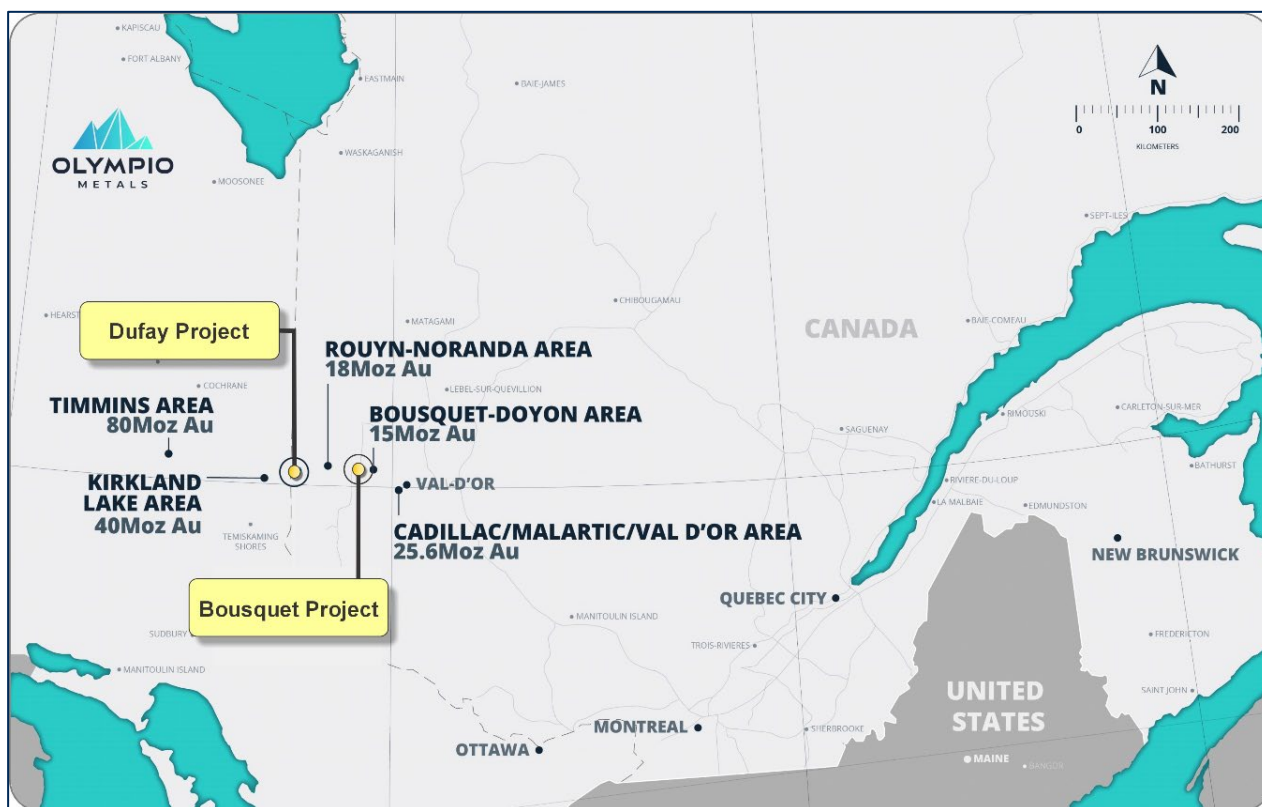


Figure 3: Dufay and Bousquet Project Locations

- ENDS -

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

**For further information:**

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**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.

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## 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

### COMPANY SECRETARY

Peter Gray

### BOARD OF DIRECTORS

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

### REGISTERED OFFICE

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## References

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- <sup>i</sup> Poulsen, K., 2017 The Larder Lake-Cadillac Break and Its Gold Districts, *Economic Geology*, v. 19, pp. 133–167
- <sup>ii</sup> NI 43-101 Technical Report, LaRonde Complex, Québec, Canada, March 24 2023
- <sup>iii</sup> [https://s202.q4cdn.com/468687163/files/doc\\_news/2024/02/iag-2024-mrnr-estimate.pdf](https://s202.q4cdn.com/468687163/files/doc_news/2024/02/iag-2024-mrnr-estimate.pdf) Iamgold Reserves & Resources Dec 31 2023
- <sup>iv</sup> Historical VLF data contained in SIGEOM reports GM34350, GM46068, GM43967, GM58871
- <sup>v</sup> “Technical Report for the O’Brien project, Northwestern Québec, Canada” NI 43-101, April 14, 2023
- <sup>vi</sup> <https://www.hecla.com/exploration#heva-hosco>

## JORC Code - Table 1

### Section 1 Sampling Techniques and Data

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

Criteria	Explanation	Comment
Sampling techniques	<i>Nature and quality of sampling.</i>	<p><b>Current Exploration</b></p> <ul style="list-style-type: none"> <li>Diamond core samples (NQ) were collected in timber core trays, sequence checked, metre marked and oriented at the drill site.</li> <li>The drill core was logged at Explo-logik core shack in Val D'Or by Quebec qualified geologists.</li> </ul> <p><b>Historical Exploration</b></p> <p>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:</p> <p><b>BG Drilling:</b> Sampling techniques from <b>Bullion Gold</b> drilling 2021 to 2023 (Hole series BO-21 and BO-22, GM73520) is described in detail.</p> <p><b>TM Drilling:</b> Sampling techniques from <b>Twin Mining</b> drilling 2003 to 20xx (Hole series TMN, GM61411) are described in detail.</p> <p><b>20thC Drilling:</b> Sampling techniques from all other drilling programs (mostly pre-1947) typically have no details recorded in historical records and reports.</p> <p><b>Channel Sampling:</b> 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.</p>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	
Drilling techniques	<i>Drill type (eg core, reverse circulation, open-hole 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).</i>	<p><b>Current Exploration</b></p> <p>All drill core is NQ.</p> <p>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.</p> <p><b>Historical Exploration</b></p> <p>All drilling within the project area has been diamond core.</p> <p><b>BG, TM &amp; 20thC:</b></p> <ul style="list-style-type: none"> <li>No records of any oriented core</li> <li>The drill core size is not specified for the majority of drill holes.</li> </ul>
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	<p><b>Current Exploration</b></p> <ul style="list-style-type: none"> <li>Proportion of core recovered for each 3 metre interval of core drilled is recorded in the drill database.</li> </ul> <p><b>Historical Exploration</b></p> <p><b>BG, TM &amp; 20thC:</b></p> <p>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.</p>
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	
	<i>Whether a relationship exists between sample recovery and grade ...</i>	
Logging	<i>Whether core and chip samples have been logged .....</i>	<p><b>Current Exploration</b></p> <p>All drill core was qualitatively logged by the Explo-logik staff geologist. Logging includes lithology, alteration, mineralisation, veining and photography.</p> <ul style="list-style-type: none"> <li>The main rock types observed in the logging were greywacke, siltstone and conglomerate.</li> </ul> <p><b>Historical Exploration</b></p> <p><b>BG Drilling:</b> 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</p>
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	
	<i>The total length and percentage of the relevant intersections logged.</i>	

		<p>majority of the core has been core has been logged. All descriptive logs are in French summary logging is in English.</p> <p><b>TM Drilling:</b> All drilling has drill logs available. Logging is qualitative. All core has been logged. All descriptive logs are in English.</p> <p><b>20thC Drilling:</b> 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.</p>
<p><b>Sub-sampling techniques and sample preparation</b></p>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p><b>Current Exploration</b></p> <p>All core is logged, then sampling intervals are selected by the logging geologist, with a maximum sample interval of 2m.</p> <p>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.</p> <p>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.</p> <p><b>Historical Exploration</b></p> <p><b>BG Drilling:</b> 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.</p> <p>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.</p> <p>Lab Expert protocols were considered by the Qualified Person (for GM73520) to be consistent, in general, with industry standards.</p> <p><b>TM Drilling:</b> Drill core was split by hydraulic splitter, and approximately half the cores sampled. Sample preparation methods are not recorded.</p> <p><b>20thC Drilling:</b> Core sampling techniques of historical drilling other than BG and TM is unknown.</p> <p><b>Channel Sampling:</b> GM34572 1978 sample preparation is not recorded</p>
<p><b>Quality of assay data and laboratory tests</b></p>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used</i></p> <p><i>For geophysical tools, spectrometers, handheld XRF instruments, etc,</i></p> <p><i>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.</i></p>	<p><b>Current Exploration</b></p> <p>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).</p> <p>AGAT protocols are considered by the Qualified Person to be consistent, in general, with industry standards.</p> <p>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.</p> <p><b>Historical Exploration</b></p> <p><b>BG Drilling:</b> 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.</p> <p>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.</p> <p><b>TM Drilling:</b> 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.</p> <p><b>20thC Drilling:</b> Procedures for other historical drilling are unknown. No QA/QC data is recorded.</p> <p><b>Channel Sampling:</b> GM34572 1978 Samples were analysed at Assayers Ltd, Rouyn-Noranda. By combined Fire Assay – AAS with 7ppb DL.</p>

<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>Documentation of primary data, data entry procedures, data verification, data storage protocols.</i></p> <p><i>Discuss any adjustment to assay data.</i></p>	<p><b>Current Exploration</b> Significant intersections have been reviewed by Neal Leggo, Independent Geologist. No twin holes have been drilled. No documentation of data protocols has been completed.</p> <p><b>Historical Exploration</b> <b>BG Drilling:</b> No independent verification or twinned holes have been used. Adequate documentation of the drill data is available. No adjustments of data are recorded. <b>TM Drilling:</b> No independent verification or twinned holes have been used. Adequate documentation of basic aspects of the drill data is available. No adjustments of data are recorded. <b>20thC Drilling:</b> No independent verification or twinned holes have been used. For the majority of historical drill holes, the data is not well documented. Translation from imperial to metric system measurements has been made in the database. <b>Channel Sampling:</b> GM34572 1978 no verification sampling is recorded</p>
<b>Location of data points</b>	<p><i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<p><b>Current Exploration</b> All drillholes are located using handheld GPS, accuracy ~ +/-10m. Drill collars are surveyed using an Imdex TN14 Gyro.</p> <p><b>Historical Exploration</b> <b>BG, TM &amp; 20thC:</b> The accuracy and location method of exploration data including historical drill holes is not recorded in the reports, logs and databases available.</p> <p>Grid system used is NAD83 / UTM zone 17N in accordance with the National Topographic System or NTS used by Natural Resources Canada for mapping.</p> <p>Topographic control is satisfactory for the exploration phase at which the project is at. <b>Channel Sampling:</b> GM34572 1978 samples are mapped in varying detail in numerous maps which allow the samples to be accurately located relative to outcropping geology in the field.</p>
<b>Data spacing and distribution</b>	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>Whether ... appropriate for the Mineral Resource ... estimation procedure(s) ...</i></p> <p><i>Whether sample compositing has been applied.</i></p>	<p><b>Current Exploration</b> Completed and planned drilling is consistent with spacing used in previous drill programs, and appropriate for the mineralisation targeted, typically 25m drill hole spacing minimum.</p> <p><b>Historical Exploration</b> <b>BG, TM &amp; 20thC:</b> The historical drilling data has been drilled at a range of spacing, azimuth and dip to intersect the interpreted mineralised horizons. Spacing is currently insufficient for resource estimation work.</p> <p>No sample compositing has been applied. <b>Channel Sampling:</b> GM34572 1978 data spacing and distribution is appropriate to the vein density observed in the field</p>
<b>Orientation of data in relation to geological structure</b>	<p><i>Whether the orientation of sampling achieves unbiased sampling ....</i></p> <p><i>relationship between the drilling orientation and structures is considered to have introduced a sampling bias.</i></p>	<p><b>Current Exploration</b> The drilling orientation is consistent with previous drilling and designed to maximise exposure to structural elements see in surface mapping.</p> <p><b>Historical Exploration</b> <b>BG, TM &amp; 20thC:</b> The drill hole sampling orientation is considered appropriate to test the mineralised target horizons. The strike of the mineralised structures targeted is generally determined with drill holes set back and angled, producing intersections across the strike, thus reducing bias. <b>Channel Sampling:</b> GM34572 1978 sampling orientation is optimised relative to mineralised zones</p>
<b>Sample security</b>	<p><i>The measures taken to ensure sample security.</i></p>	<p><b>Current Exploration</b> Sample security is managed by Explo-logik staff, who are highly experienced in drill core and sample management. All drill core transport, core sampling and sample transport is conducted, or managed, by Explo-logik staff. Core samples are sent by courier to AGAT laboratories in Thunder Bay Ontario.</p> <p><b>Historical Exploration</b></p>

		<p><b>BG:</b> 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.</p> <p><b>TM:</b> 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.</p> <p><b>20thC:</b> No information about the sample security measures is present in the historical exploration reports.</p> <p><b>Channel Sampling:</b> GM34572 1978 sample security is not recorded</p>
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	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
<b>Mineral tenement and land tenure status</b>	<p><i>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.</i></p> <p><i>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.</i></p>	<p>The Bousquet Project is a mineral property which consists of 71 claims (registered with the Quebec provincial government) covering (23.69 km<sup>2</sup>). 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.</p> <p>A list of claim IDs is provided in Table 3 of previous ASX release 19th March 2025.</p> <p>Olympio are not aware of any known impediments to obtaining a licence to operate in the area.</p> <p>Numerous gold and base metal mines are currently operating in the district. New mining operations have recently been brought into production through established protocols of Quebec and Canadian authorities. No development studies have been undertaken on the Bousquet project to date.</p> <p>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.</p>
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<p>No mining has occurred on the property, according to available records.</p> <p>There have been 4 eras of active exploration on the property.</p> <p>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.</p> <p>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.</p> <p>3. 21<sup>st</sup> 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.</p> <p>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).</p>
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>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.</p> <p>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</p>

		<p>controlled quartz veins (typically smoky blue-grey-white quartz) and sulphides within E-W oriented, north dipping structures. The dominant host unit is Timiskaming group turbidites, and lesser conglomerate.</p> <p>The <b>Paquin</b> prospect is located between 675716 and 676832mE and 5343683 and 5343802mN giving the mineralised zone a length of 1,300m and a thickness of in excess of 100 m.</p> <p>Paquin was identified through drilling as it does not outcrop. These are two mineralised envelopes (East and West) containing blue to smoky quartz veins and veinlets accompanied by visible gold, as well as disseminated or stringers of arsenopyrite, pyrite, and pyrrhotite. Each envelope is contained within silicified and carbonatised greywackes. The longitudinal sections of the East and West mineralised envelopes show that the gold mineralization is most prominent on the eastern part of the gold corridor with a length of 400m between section 676400E and 676800E. The thickness of the mineralised zone (along the hole) varies from a few meters to 10 to 12m and, in some instances, the envelope may contain more than one mineralised zone.</p> <p>The <b>Decoeur</b> prospect is located between 674860mE and 675300mE at 5343385mN, giving the prospect a length of 440 m. The Decoeur prospect is located immediately in the south contact with the polymictic conglomerates. The mineralization is associated with talc-chlorite-quartz-carbonate schist (probably komatiitic lava flows). Previous interpretation suggested that the mineralization was associated to an E-W fault. The mineralization is composed of stringers of pyrite, chalcopyrite, arsenopyrite and galena and associated quartz veins and veinlets and local silicification. The mineralised sections vary from thirty centimetres up to 28.5m wide. The best intersection metal factor wise was in hole TMN-03-14 where an intercept 1.26 g/t Au over 18.6m was recorded.</p> <p>The <b>Joannes</b> prospect was discovered by drilling in 1937. The gold mineralization is vein-type associated with clastic sediments (turbidites) of the Timiskaming Group. Minor komatiitic basalts are also present. Gold is associated with disseminated pyrite in quartz veins. Traces of chalcopyrite and arsenopyrite are also present. The shear zone contains several quartz veins and some pyrite.</p> <p>Other prospects and showings of mineralisation identified within the property are of similar geology to these main prospects.</p>																																
<p><b>Drill hole Information</b></p>	<p><i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i></p>	<p>Current drilling information is provided in a series of recent ASX releases on the Bousquet Project. All historical drillholes referred to in figures or text are included in Appendix 1 of previous ASX release 26<sup>th</sup> February 2025, together with reference document number (SIGEOM).</p> <p>For the many old historical holes, limited meta-data and detailed information are preserved in the records, thus verification of location and results is not possible.</p> <p>Basic collar information is available for all 200 drill holes as presented in Appendix 1 of previous ASX release 26<sup>th</sup> February 2025, and summarised below:</p> <table border="1" data-bbox="619 1155 1508 1384"> <thead> <tr> <th>Prospect</th> <th>Number Drill Holes</th> <th>Total Metres Drilled</th> <th>Grade (g/t) x Thickness (m) &gt; 1</th> </tr> </thead> <tbody> <tr> <td>Paquin</td> <td>62</td> <td>13183</td> <td>301</td> </tr> <tr> <td>Amadee</td> <td>14</td> <td>458</td> <td>7</td> </tr> <tr> <td>Decoeur</td> <td>25</td> <td>7217</td> <td>90</td> </tr> <tr> <td>Joannes</td> <td>28</td> <td>3674</td> <td>20</td> </tr> <tr> <td>CB-1</td> <td>11</td> <td>2128</td> <td>7</td> </tr> <tr> <td>Regional</td> <td>60</td> <td>16474</td> <td>67</td> </tr> <tr> <td><b>Total</b></td> <td><b>200</b></td> <td><b>43134</b></td> <td><b>492</b></td> </tr> </tbody> </table>	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	<b>Total</b>	<b>200</b>	<b>43134</b>	<b>492</b>
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<p><b>Data aggregation methods</b></p>	<p><i>... weighting averaging techniques, maximum and/or minimum grade truncations should be stated.</i></p> <p><i>The assumptions used for any reporting of metal equivalent values.</i></p>	<p>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.</p> <p>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.</p> <p>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.</p> <p>No metal equivalent values or formulas have been used.</p>																																
<p><b>Relationship between mineralisation widths and intercept lengths</b></p>	<p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p><i>If the geometry of mineralisation with respect to the drill hole angle</i></p>	<p>Sample mineralisation intervals are reported as down-hole observed intervals in drill core. The true 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 prospects.</p>																																
<p><b>Diagrams</b></p>	<p><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included ...</i></p>	<p>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.</p>																																

<p><b>Balanced reporting</b></p>	<p><i>Where comprehensive reporting of all Exploration Results is not practicable .....</i></p>	<p>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.</p>
<p><b>Other substantive exploration data</b></p>	<p><i>Other exploration data, if meaningful and material, should be reported.</i></p>	<p>In 2021 Bullion gold contracted Novatem to carry out a 1,114 line-km high-resolution helicopter-borne magnetic survey on the Bousquet project.</p> <p>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.</p> <p><b>VLF and Magnetometer Ground Survey, Normar Property, October 1986 GM43967</b></p> <p>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: <i>Magnetometer and VLF Survey of Normar Property, 1986 (GM43967)</i>. Magnetometer and VLF Survey of Normar Property, 1986 (GM43967)</p> <p>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.</p> <p>Very Low Frequency (VLF) Electromagnetic Survey</p> <p>Tabulated below are logistical details concerning the survey.</p> <p>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.</p> <p>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.</p> <p>Conclusions and Recommendations</p> <p>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, &amp; #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.</p> <p>Report author: James L. Wright, Senior Staff Geophysicist, Novamin Resources Inc.</p> <p>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.</p> <p><b>VLF and Magnetometer Ground Survey, Odyo (B-11) Property, August 1978 GM34350</b>  <b>VLF and Magnetometer Ground Survey, Lusko East Property, February 1982 GM58871</b>  <b>VLF and Magnetometer Ground Survey, Bousquet Property, February 1987 GM46068</b></p> <p><b>IP Survey, Normar Project, August 1995 GM53815</b></p> <p>In July 1995, ground Induced Polarization (I.P.) surveys was carried out on the NORMAR (5064) property, for BREAKWATER RESOURCES Ltd.</p>

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		<p>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 east-west. 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.</p> <p>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.</p>
<p><b>Further Work</b></p>	<p><i>The nature and scale of planned further work.</i></p>	<p>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.</p>