

ASX RELEASE | 06 February 2025

New High Grade Spodumene Pegmatite Discovered at Sirmac-Clapier Project

HIGHLIGHTS

- New high-grade discovery at Winsome's Sirmac-Clapier Project, 30km from existing road and rail infrastructure.
- Outcrop measures 100m by 60m and is believed to continue under cover.
- Assays associated with channel sampling of outcrop confirm high grade lithium mineralisation with grades up to 3.0% Li_2O , along with associated caesium and tantalum mineralisation. Including:
 - 26m at 2.69% Li_2O + 1.12% Cs_2O .
 - 16m at 1.74% Li_2O and 19m at 1.70% Li_2O (perpendicular crosscuts).
- Further work to be carried out in 2025 including further mapping and drill testing.



Figure 1: Aerial photograph of Sirmac discovery outcrop looking north.

Lithium explorer and developer Winsome Resources (ASX:WR1; “**Winsome**” or “**the Company**”) is pleased to announce exploration has discovered a new, outcropping, high-grade spodumene-bearing pegmatite within its Sirmac-Clapier Project in the Eeyou Istchee James Bay region of Quebec, Canada. Significantly the outcrop contains very high grade cesium mineralisation in addition to lithium mineralisation.

The Sirmac-Clapier Project (**Sirmac**) is located 30km from provincial road infrastructure and also located 40km from the Moblan Lithium Deposit owned by Sayona (ASX.SYA). The regional centres of Chibougamau and Chapais, along with access to the rail network, are approximately 100km south of the project. Significantly Sirmac is approximately 600km from the processing infrastructure at the Renard Operation by road. Winsome has an option over the Renard Operation as detailed in the ASX Announcements of 3 April 2024 and 4 December 2024.

WINSOME’S MANAGING DIRECTOR CHRIS EVANS SAID:

“New discoveries are always exciting at any stage of a company’s development and this is no exception.”
“We were confident of identifying new targets last field season with our focus on systematic, early stage exploration across the Company’s portfolio. There has been limited work at Sirmac-Clapier to date due to our significant drilling efforts at our flagship Adina Lithium Project, so it is great to make this find the first time we get our boots on the ground.”

“While our focus remains on developing Adina and utilising the unique opportunity we have at Renard I look forward to further prospects being identified and evaluated after we receive all the pending assays and thoroughly review the results.”

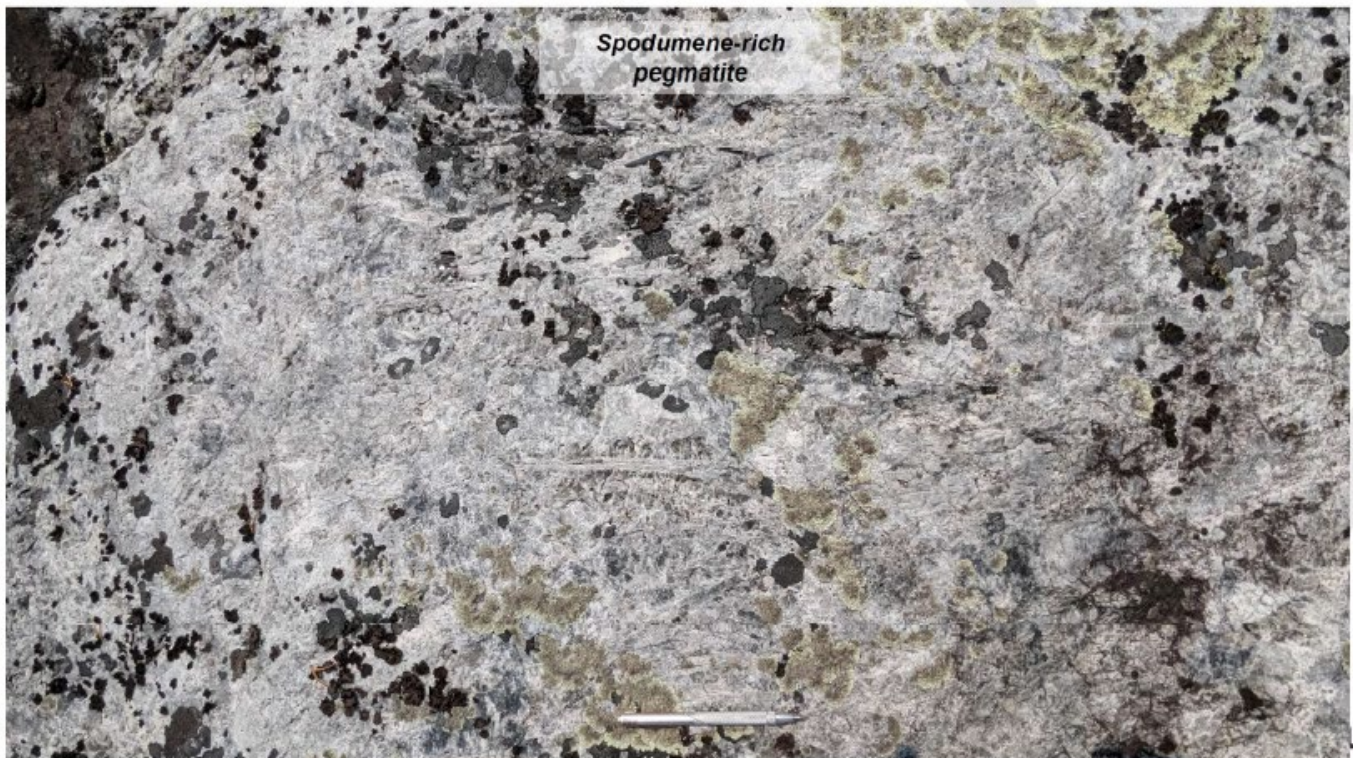


Figure 2: Photograph of spodumene-bearing pegmatite outcrop at Sirmac.



Figure 3: Photograph of Sirmac discovery outcrop.

As part of the summer field season the Winsome exploration team systematically reviewed open file geological and geophysical data across each of its Quebec lithium projects. Identified prospects were ranked and systematically traversed, commencing with those closest to Adina. Results from sampling of outcrops, boulders and glacial till are being regularly received allowing each target to be evaluated for prospectivity and further work over the winter period.

Initial sampling at Sirmac was followed by systematic channel sampling, with a diamond saw used to cut a channel across the outcrop and samples collected along the channel using regular intervals. Cross cuts were also cut to ensure no sampling bias was introduced by the direction of sampling.

The location of the channels are shown on Figure 4 and the results are summarised in Table 1 with a highlight of **26 metres at 2.69% Li_2O , 1.12% Cs_2O and 401 ppm Ta_2O_5** in Channel 2.

The outcrop sampled measures approximately 100m north-south by 60m east-west (Figure 4). For perspective the Jamar discovery outcrop at the Adina Lithium Project measured approximately 180m by 90m prior to the removal of soil and other recent cover.

Table 1. Results from Channel Sampling at Sirmac-Clapier

Channel	Intercepts	Orientation
Channel1	1.74% Li_2O , 0.26% Cs_2O and 262ppm Ta_2O_5 over 16m	East - West
Channel2	2.69% Li_2O , 1.12% Cs_2O and 401ppm Ta_2O_5 over 26m	North - South
Channel3	1.70% Li_2O , 0.43% Cs_2O and 282ppm Ta_2O_5 over 19m	East - West
Channel4	0.78% Li_2O , 0.19% Cs_2O and 95ppm Ta_2O_5 over 16m	East - West

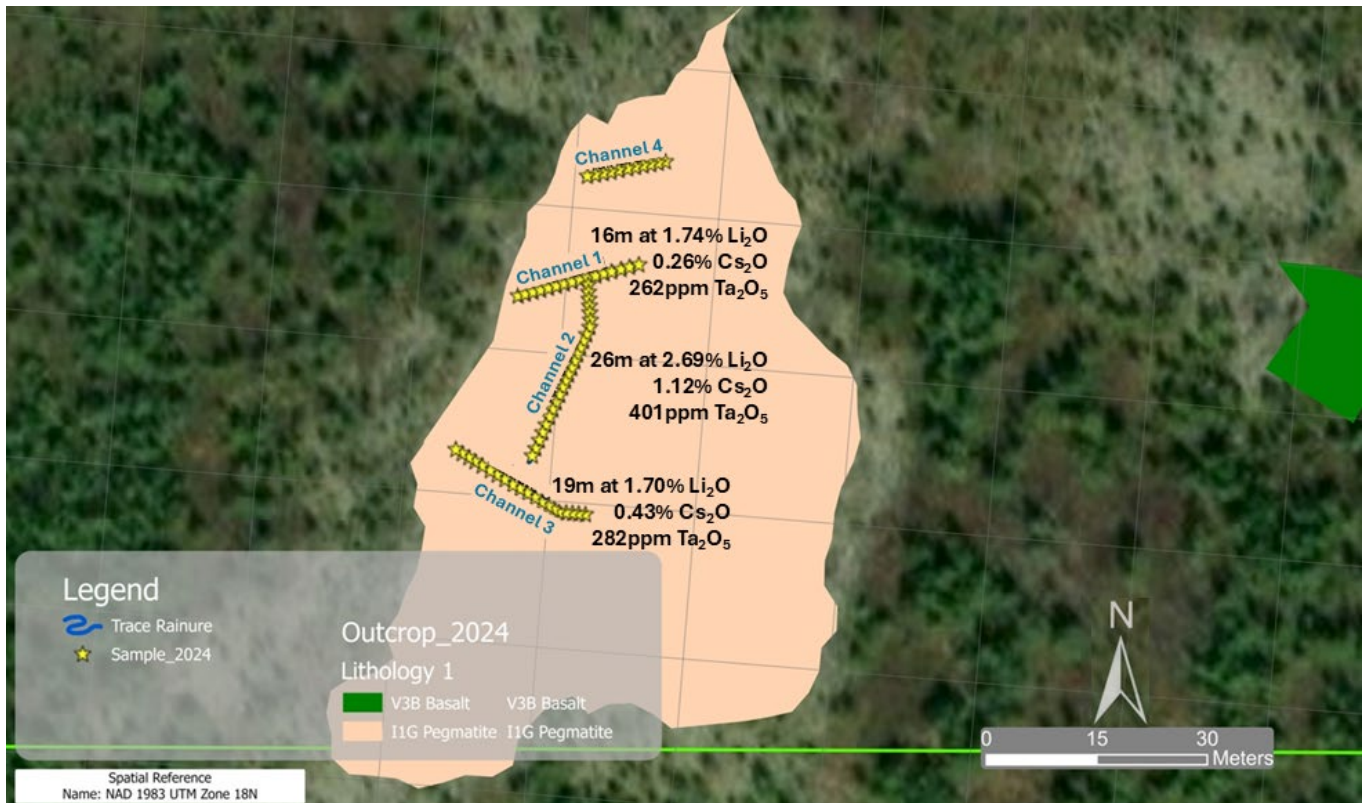


Figure 4: Plan showing channel sampling at Sirmac.

It should be noted 3 samples from Channel 2 had cesium contents greater than the laboratory analysis of 25,000ppm Cs. These samples are currently being re-analysed using appropriate detection limits and QA/QC samples to enable the cesium content to be determined with acceptable precision. For the purposes of calculating the above intersection the 3 samples have been assigned a value of 25,000ppm Cs (2.65% Cs_2O).

The presence of very high grade cesium mineralisation is of interest given the scarcity of cesium across the world. Only 3 deposits have been mined to date, including the Sinclair Mine in Western Australia, and there are limited development projects globally. One of these is the Case Lake Project in northeastern Ontario owned by Power Metals Corp (TSX-V.PWM), with Winsome owning a 19.6% stake in Power Metals and the offtake rights to lithium, tantalum and cesium products. Winsome has used the expertise of the Power Metals team to assist in the review of the results from Sirmac-Clapier and, should high grade cesium continue to be discovered, will use their assistance to evaluate the potential for development of the cesium opportunity.



Figure 5: Aerial photograph of Sirmac discovery outcrop looking west.

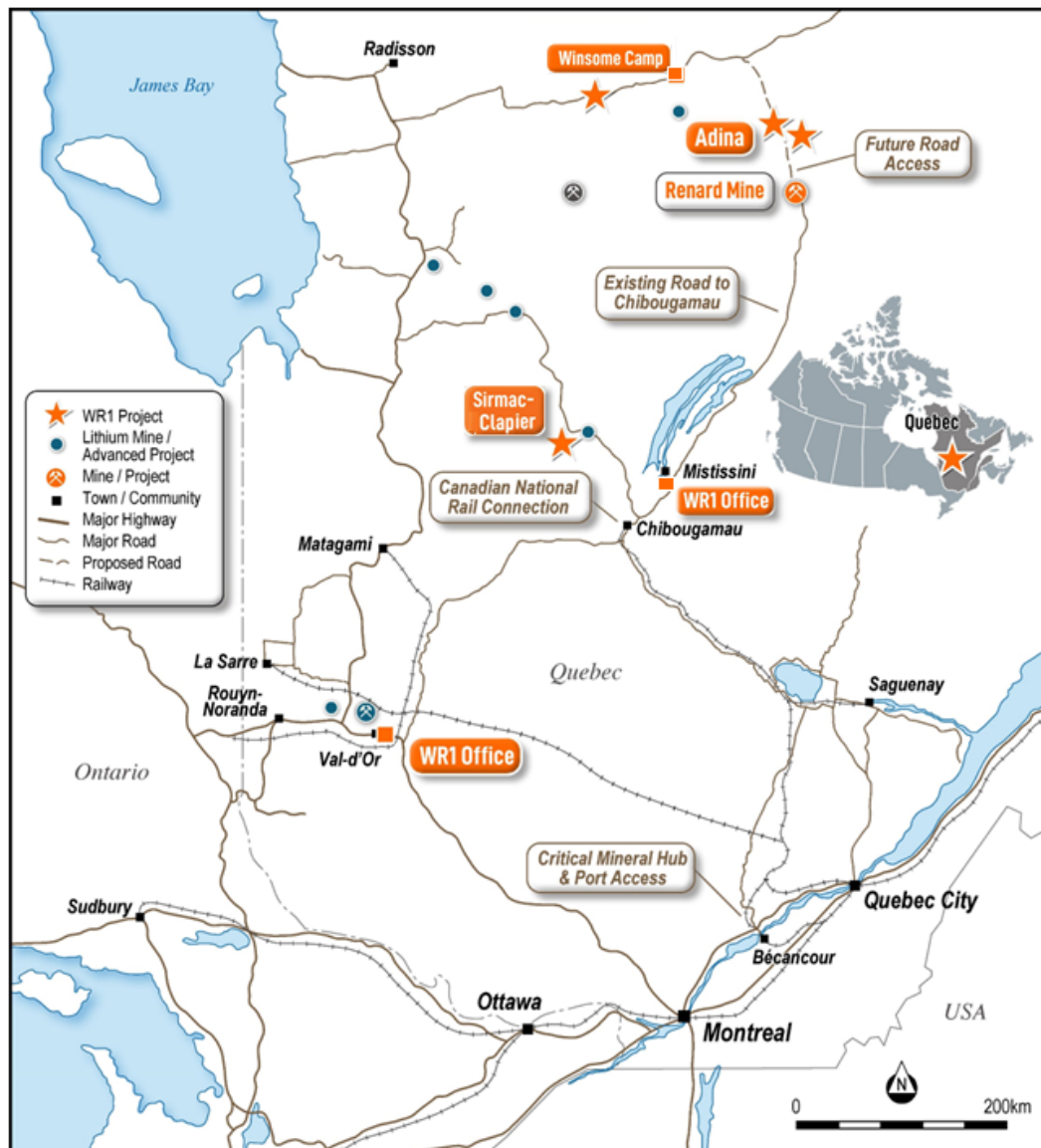


Figure 6: Location of Sirmac-Clapier Project.

This announcement is authorised for release by the Board of Winsome Resources Limited.

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ABOUT WINSOME RESOURCES

Winsome Resources (ASX: WR1) is a Canadian focused exploration and development company with several projects in the Eeyou Istchee James Bay region of Québec.

Our flagship project is Adina, a 100% owned lithium resource considered a tier-one asset in a low-risk mining jurisdiction and one of the most capital efficient projects in North America with competitive operating costs. The hard rock spodumene lithium deposit is near surface with a +20 year project life and a Mineral Resource of 78Mt at 1.15% Li₂O comprising 79% classified as 'Indicated' and 21% classified as 'Inferred'.

The Company recently acquired an exclusive option to purchase the Renard Operation, a mining and processing site located approximately 60 kilometres south (in a straight line) of Adina.

The Renard Operation has an established airport, power station, water treatment plant, workshops, processed mineralised material storage and a substantial camp. It also has several mineral processing and operating permits which may advance Winsome's pathway to lithium production.

Importantly Renard already includes extensive production facilities which consists of a primary jaw crusher, secondary cone crusher, high-pressure grinding rolls, ore sorting, and DMS circuits necessary for lithium processing and spodumene concentrate production.

In addition to our portfolio of lithium projects in Québec- Adina, Cancet, Sirmac-Clapier and Tilly - Winsome Resources owns 100% of the offtake rights for lithium, caesium and tantalum from the Case Lake Project in Eastern Ontario owned by Power Metals Corp (TSXV:PWM), as well as a 19.6% equity stake in PWM.

Winsome is led by a highly qualified team with strong experience in lithium exploration and development as well as leading ASX listed companies. **More details:** www.winsomerresources.com.au

CAUTION REGARDING FORWARD-LOOKING INFORMATION

This document contains forward-looking statements concerning Winsome. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory, including environmental regulation and liability and potential title disputes.

Forward-looking statements in this document are based on the Company's beliefs, opinions and estimates of Winsome as of the dates the forward-looking statements are made, and no obligation is assumed to update forward-looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

COMPETENT PERSON'S STATEMENT

The information in this announcement relating to Exploration Results on Sirmac-Clapier is based on, and fairly represents, information and supporting documentation prepared by Mr Carl Caumartin, GM Canada of Winsome Resources Ltd. Mr Caumartin is a member of the Ordre des Ingénieurs du Québec (Quebec Order of Engineers) (OIQ 45588), a Registered Overseas Professional Organisation as defined in the ASX Listing Rules, and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which has been undertaken 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" (**JORC Code**). Mr Caumartin consents to the inclusion in this release of the matters based on the information in the form and context in which they appear.

PREVIOUSLY ANNOUNCED EXPLORATION RESULTS

Winsome confirms it is not aware of any new information or data which materially affects the information included in the original market announcements referred to in this announcement. Winsome confirms the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Appendix 1: Sirmac Project – Channel Locations

Channel	Easting (NAD83)	Northing (NAD83)	RL (m)	Orientation (°)
Channel1	901290	5619850	500	060
Channel2	901305	5619850	500	205
Channel3	901290	5619830	500	135
Channel4	901305	5619870	500	060

JORC Code, 2012 edition Table 1
Section 1 Sampling Techniques and Data

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

Criteria	Explanation
Sampling techniques	<ul style="list-style-type: none"> Channel sampling across outcropping pegmatite dyke. Channels are approximately 5-10cm wide and cut with diamond saw to approx. 5-10cm depth. Sampling is done on approximately a 1m basis resulting in sample weight of 1- 2 kgs. Samples from Sirmac were sent to MSALABS Inc under standard preparation procedures.
Drilling techniques	<ul style="list-style-type: none"> No drilling is being reported.
Drill sample recovery	<ul style="list-style-type: none"> No drilling is being reported. Sample recovery from the channels was adequate.
Logging	<ul style="list-style-type: none"> Features such as rock type, mineralogy, textures, alteration were recorded from the channel samples.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> Best attempts were made to ensure the channel sampling was representative of the outcropping material however it should be noted outcrop and surface sampling is generally not representative. Samples are crushed, milled and split at the laboratory (MSA) to achieve a 250g sub-sample for assay. Laboratory QC procedures for sample preparation include quality control on checks crushing and milling to ensure representivity.
Quality control & Quality of assay data and laboratory tests	<ul style="list-style-type: none"> Assay and laboratory procedures have been selected following a review of techniques provided by laboratories in Canada. MSA Laboratories is an internationally certified independent service providers. Industry standard assay quality control techniques were used for lithium related elements. Samples were submitted for multi-element ICP analysis by MSA Laboratories which is an appropriate technique for high-grade lithium analysis. Sodium Peroxide Fusion is used followed by combined ICP-AES and ICP-MS analyses (56 elements). Li is reported by the lab and converted to Li_2O for reporting using a factor of 2.153. Cs is reported by the lab and converted to Cs_2O for reporting using a factor of 1.06 No handheld instruments were used for analysis. Comparison of results with standards indicate sufficient quality in data. No external laboratory checks have been used but are planned to be completed shortly. Different grades of certified reference material (CRM) for lithium mineralisation were inserted, as well as field duplicates, and blanks. The CRMs submitted represented a weakly mineralised pegmatite (OREAS 750), and a moderate lithium mineralised pegmatite (AMIS 0341) to high

Criteria	Explanation
	<p>grade lithium mineralised pegmatite (OREAS 752 & 753). Quality Assurance and Quality Control utilised standard industry practice, using prepared standards, field blanks (approximately 0.4 kg), duplicates sampled in the field and pulp duplicates at the lab.</p> <ul style="list-style-type: none"> • CRMs were submitted at a rate of approximately 20%, whereas blanks, duplicates and repeat assay determinations were submitted at a rate of approximately 5%.
Verification of sampling and assaying	<ul style="list-style-type: none"> • Intersections have been estimated by consultants to the company and cross checked. • Data is entered into and validated on an electronic database (MX Deposit), which is maintained by Winsome on site in Eeyou Istchee James Bay and backed up regularly by the Company's IT consultants in Val D'Or. • Data verification is carried out by the Project Geologist on site, and a final verification was performed by the Senior Geologist and the geologist responsible for database management. An independent verification is carried out by consultants to the company. • No assays have been adjusted. A factor of 2.153 has been applied to the reported Li assays by the laboratory so to report as Li₂O.
Location of data points	<ul style="list-style-type: none"> • The channel samples have been located by hand-held GPS (Trimble) with ~1m accuracy. • The grid datum is NAD83. Zone 18N. • Topographic elevation and landmarks are sourced from a Digital Elevation Model obtained from Lidar surveys performed over the property. Government topographic maps have been used for topographic validation. The GPS is otherwise considered sufficiently accurate for elevation data.
Data spacing and distribution	<ul style="list-style-type: none"> • Early exploration so data spacing and distribution is not yet relevant. • No assessment has been made regarding the channel sampling with respect to resources or reserve estimation.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> • The orientation of the pegmatite is not yet known; accordingly channels were cut perpendicular to avoid and sampling bias.
Sample security	<ul style="list-style-type: none"> • The company takes full responsibility on the custody of the samples including the sampling process itself and transportation. • Samples are shipped during the weekly supply run and delivered directly to the respective laboratories.
Audits or reviews	<ul style="list-style-type: none"> • No external audit of the database has been completed, apart from by consulting geologists acting on behalf of the company.

Section 2 Reporting of Exploration Results

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

Criteria	Explanation
Mineral tenement and land tenure status	<ul style="list-style-type: none"> The Sirmac-Clapier Project is 100% owned by Winsome. All tenements are in good standing and have been legally validated by a Quebec lawyer specialising in the field.
Exploration done by other parties	<ul style="list-style-type: none"> Government mapping records multiple lithium bearing pegmatites within the project areas with only regional data available.
Geology	<ul style="list-style-type: none"> The mineralisation encountered at the Sirmac project is typical of a Lithium-Caesium-Tantalum (LCT) type of pegmatite. The pegmatite body is intruded into mafic volcanic rocks.
Drill hole Information	<ul style="list-style-type: none"> No drilling is being reported.
Data aggregation methods	<ul style="list-style-type: none"> No sample weighting or metal equivalent values have been used in reporting. Aggregation issues are not considered material at this stage of project definition. No metal equivalent values were used
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> The widths presented are not true widths.
Diagrams	<ul style="list-style-type: none"> See figures and maps provided in the text of the announcement.
Balanced reporting	<ul style="list-style-type: none"> Winsome Resources Ltd will endeavour to produce balanced reports accurately detailing all results from any exploration activities. All samples and intersections have been presented in this announcement and in previous announcements.
Other substantive exploration data	<ul style="list-style-type: none"> All substantive exploration data has been included in previous ASX Announcements. No other substantive exploration data is available at this time.
Further work	<ul style="list-style-type: none"> Winsome Resources Ltd continues to complete further site investigations. Further work planned includes comprehensive data interpretation, field mapping and exploration drilling.