

ASX RELEASE | 9 July 2025

# Cesium exploration recommences at Sirmac-Clapier

## HIGHLIGHTS

- Cesium-focussed exploration recommences at Sirmac-Clapier aiming to define targets for later drill testing.
- Close spaced sampling to follow up initial work which returned up to 5.44% Cs<sub>2</sub>O and 2.92% Cs<sub>2</sub>O.
- Fieldwork will also sample other outcrops within the Sirmac-Clapier project area given the potential for further high-grade cesium mineralisation in the area.
- Sirmac-Clapier project lies 30km from existing road and rail infrastructure and can be accessed using existing tracks.
- Results anticipated to be received in 6 – 8 weeks to enable design of subsequent drill programme

Lithium explorer and developer Winsome Resources (ASX:WR1; “Winsome” or “the Company”) is pleased to announce it has commenced the next phase of cesium-focussed exploration at its 100% owned Sirmac-Clapier Project (**Sirmac**) in the Eeyou Istchee James Bay region of Quebec, Canada.

The field programme will comprise close spaced sampling across the “discovery outcrop” where high grade lithium-cesium mineralisation<sup>1</sup> was identified during the 2024 field season. This sampling will aim to delineate targets for later drill testing. In addition, other outcrops within the Company’s landholding will be investigated, with priority given to those identified along trend from the discovery outcrop.

Fieldwork will not require helicopter support as the targets can be accessed using existing tracks suitable for ATV usage. 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.

## MANAGING DIRECTOR CHRIS EVANS COMMENTS:

*“We now enter the next phase of exploration at Sirmac-Clapier and look forward to advancing this unique opportunity. We already have a substantial exposure to cesium through our stake in Power Metals and we believe the combination of this interest and our 100% owned exploration project provides significant value for shareholders in an emerging commodity. We look forward to results from this fieldwork which we hope will both expand the scale of the cesium mineralisation identified at Sirmac-Clapier and also provide data to finalise drill targets.”*

<sup>1</sup> WR1 Announcements 11 February 2025 “New High Grade Spodumene Pegmatite Discovered at Sirmac-Clapier Project - Amended” and 20 February 2025 “High Grade Cesium confirmed at Sirmac-Clapier”

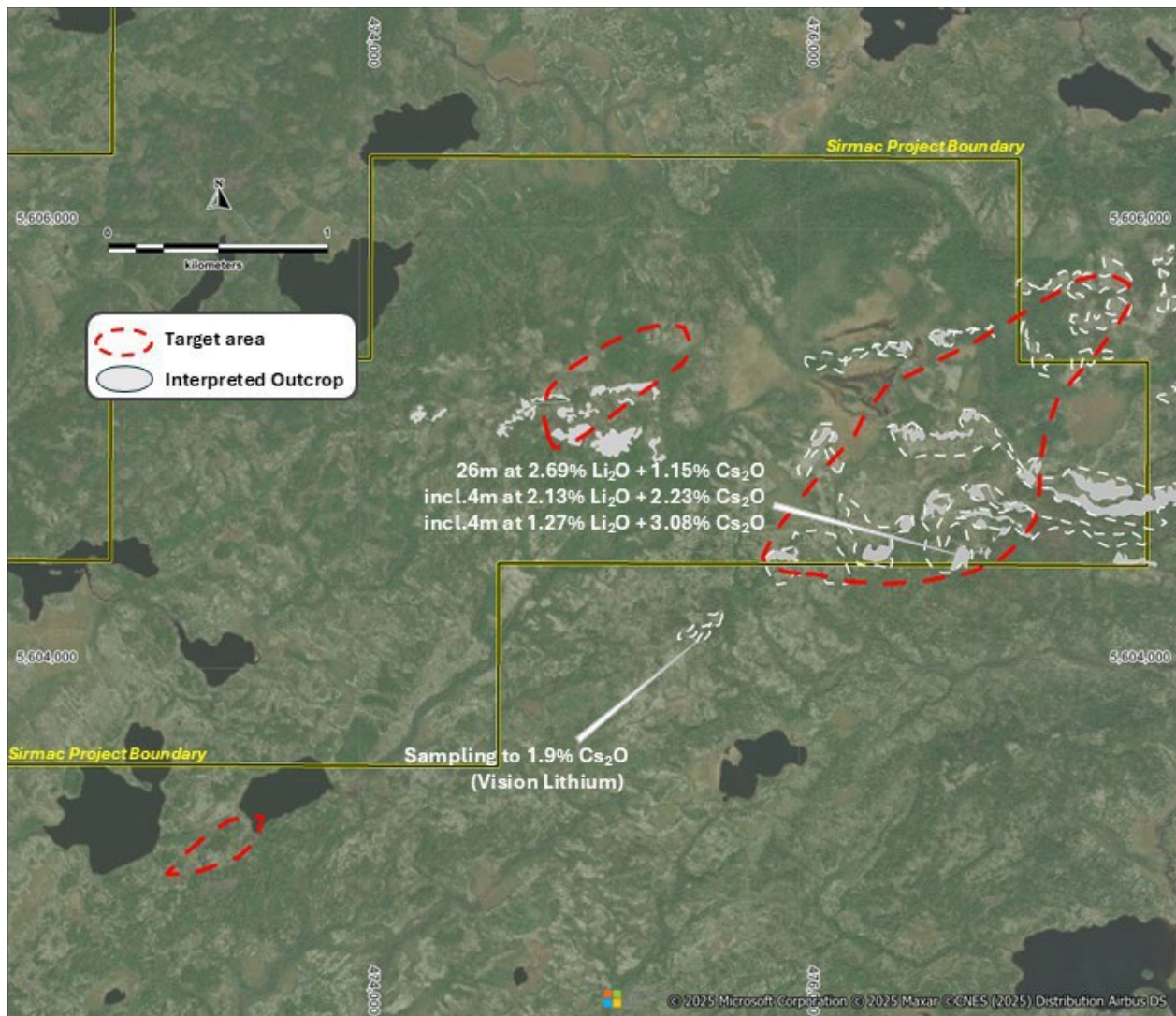


Cesium mineralisation was discovered at Sirmac during sampling of an outcropping spodumene-bearing pegmatite in late 2024. Results from channel sampling at the outcrop returned strong lithium-cesium mineralisation<sup>2</sup>, including:

- 26m at 2.69%  $\text{Li}_2\text{O}$ , 1.15%  $\text{Cs}_2\text{O}$ , and 401 ppm  $\text{Ta}_2\text{O}_5$  (Channel 2), featuring:
  - 4m at 3.08%  $\text{Cs}_2\text{O}$  + 1.27%  $\text{Li}_2\text{O}$
  - 4m at 2.23%  $\text{Cs}_2\text{O}$  + 2.13%  $\text{Li}_2\text{O}$

These high-grade cesium zones include peak cesium values of 5.44%  $\text{Cs}_2\text{O}$  and 2.92%  $\text{Cs}_2\text{O}$  (refer ASX Announcement 20 February 2025). The presence of such high grades (>1%  $\text{Cs}_2\text{O}$ ) has been interpreted to indicate pollucite is the primary cesium-bearing mineral, with mineralogical confirmation awaited.

Sampling will be carried out around Channel 2 at a close spacing aiming to determine the extent of the high grade cesium at surface and also the likely trend of these zones within the pegmatite. This will enable the location of planned drillholes to be finalised.



**Figure 1:** Targets at Sirmac-Clapier to be sampled in current programme.

<sup>2</sup> WR1 Announcements 11 February 2025 “New High Grade Spodumene Pegmatite Discovered at Sirmac-Clapier Project - Amended” and 20 February 2025 “High Grade Cesium confirmed at Sirmac-Clapier”

In addition, sampling will test additional targets around Sirmac generated from interpretation of LiDAR data and other aerial imagery (Figure 1). A number of outcrop areas have been identified which contain several targets interpreted as outcropping pegmatites. Exploration will focus on the apparent NE-trend to the system identified during target generation and supported by Vision Lithium's results to the southwest of Winsome's discovery<sup>3</sup>.

Geochemical analysis of samples from Sirmac by Dr Nigel Brand determined the outcropping pegmatite at Sirmac is highly fractionated, a key indicator of strong mineralisation potential. The extreme fractionation of the system means there is potential for additional high-grade cesium mineralisation within the broader project area.

With cesium being a globally scarce resource, Sirmac represents a compelling exploration target. Only three deposits have been mined worldwide, including Tanco (Canada), Bikita (Zimbabwe) and Sinclair (Western Australia). Winsome's stake in Power Metals Corp (TSX-V.PWM) and offtake rights to lithium, tantalum, and cesium at the Case Lake Project (Ontario) further strengthen its strategic position in this critical mineral market.

Fieldwork is anticipated to take 2-3 weeks with assay results likely in 6 – 8 weeks. As detailed above results will inform design of a maiden drilling programme at Sirmac.

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

**For further information please contact:**

## **INVESTORS**

**Chris Evans** - Managing Director  
Winsome Resources

[administration@winsomerresources.com.au](mailto:administration@winsomerresources.com.au)

## **MEDIA**

**Luke Derbyshire** – Managing Director  
Spoke

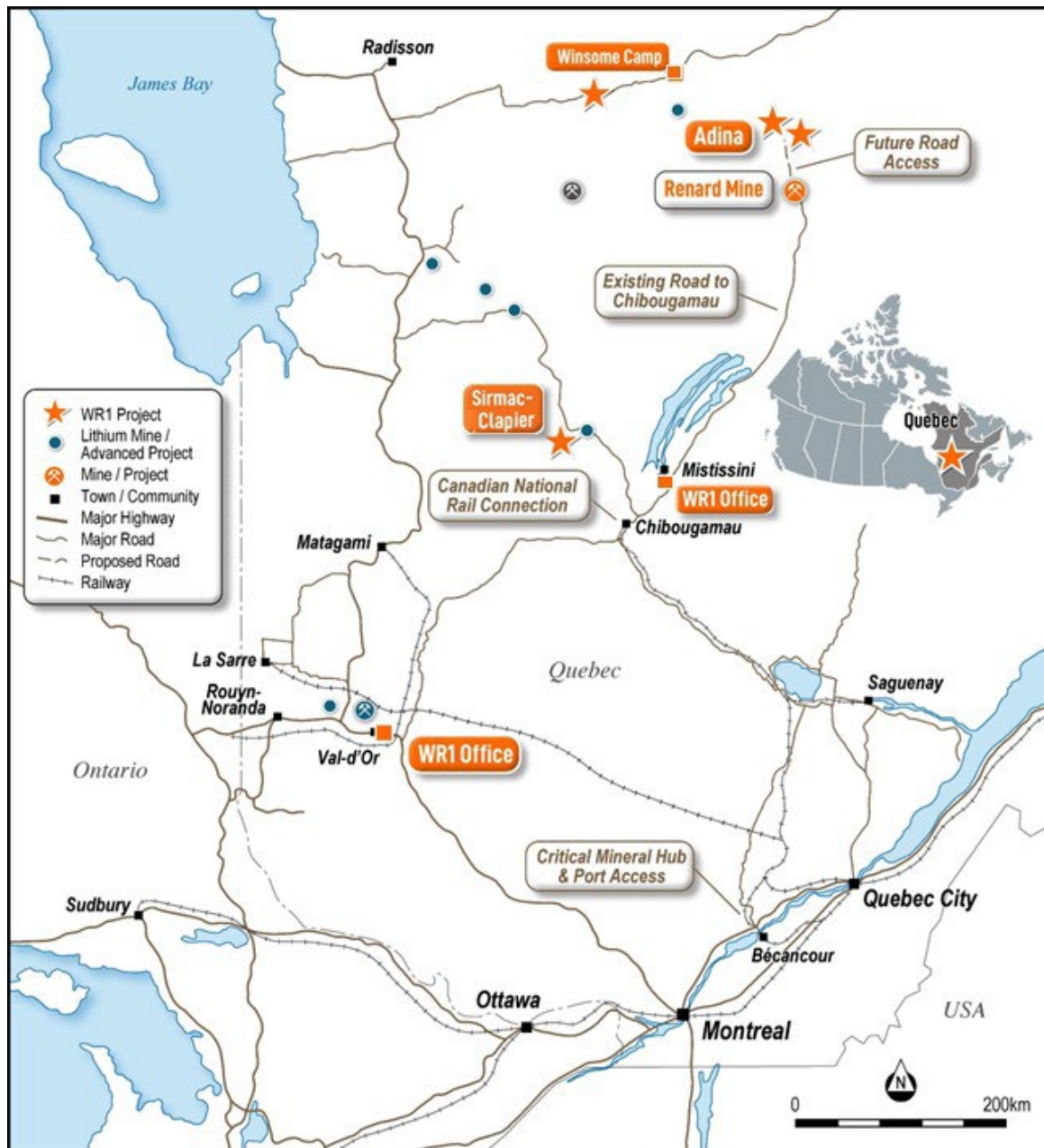
[luke@hellospoke.com.au](mailto:luke@hellospoke.com.au)

+61 488 66 42 46

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<sup>3</sup> Vision Lithium News Release 2 December 2024: <https://visionlithium.com/vision-lithium-reports-high-grade-cesium-discovery-up-to-1-94-cs2o-at-sirmac-property/>





**Figure 2:** Location of Sirmac-Clapier Project.

## 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% Li<sub>2</sub>O comprising 79% classified as 'Indicated' and 21% classified as 'Inferred'. (Appendix 1)

The Company acquired an exclusive option to purchase the Renard Operation in April 2024, 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 its impressive portfolio of lithium projects in Québec, Winsome Resources owns 100% of the offtake rights for lithium, caesium and tantalum from Power Metals Corp (TSXV:PWM) Case Lake Project in Eastern Ontario, as well as a substantial equity stake in PWM (together with a right to be issued a further 17,650,000 common shares in PWM on completion of the sale of the Decelles and Mazerac projects).

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](http://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-Clappier 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.

Mr Caumartin has also reviewed and approved the technical content of this news release as a Qualified Person under National Instrument 43-101 Standards of Disclosure of Mineral Projects.

## PREVIOUSLY ANNOUNCED EXPLORATION RESULTS & MINERAL RESOURCES

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.

Winsome confirms it is not aware of any new information or data as at the date of this release which materially affects the Mineral Resource or the Scoping Study for Adina. The Company also confirms all material assumptions and parameters underpinning the Mineral Resource estimate and the Scoping Study continue to apply and have not materially changed. 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: Mineral Resources at the Adina Lithium Project stated under the JORC Code

Zone	Indicated			Inferred			Total		
	Tonnes (Mt)	Li <sub>2</sub> O (%)	Contained LCE (Mt)	Tonnes (Mt)	Li <sub>2</sub> O (%)	Contained LCE (Mt)	Tonnes (Mt)	Li <sub>2</sub> O (%)	Contained LCE (Mt)
MZ	28.4	1.19	0.84	8.7	1.39	0.26	<b>37.1</b>	<b>1.23</b>	<b>1.10</b>
FWZ	33.0	1.10	0.90	7.8	0.98	0.19	<b>40.8</b>	<b>1.08</b>	<b>1.08</b>
<b>Total</b>	<b>61.4</b>	<b>1.14</b>	<b>1.73</b>	<b>16.5</b>	<b>1.19</b>	<b>0.49</b>	<b>77.9</b>	<b>1.15</b>	<b>2.21</b>



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

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

<b>Criteria</b>	<b>Explanation</b>
Sampling techniques	<ul style="list-style-type: none"> <li>Channel sampling was completed across an outcropping pegmatite dyke.</li> <li>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.</li> <li>Samples from Sirmac were sent to MSALABS Inc under standard preparation procedures. Pulps from Cs samples which returned an analytical result above 10,000ppm Cs were re assayed at SGS, including those samples which returned results above the upper detection limit (25,000ppm Cs).</li> <li>High resolution satellite imagery has been interpreted to identify areas of outcrop and specifically areas with potential for lithium-bearing pegmatites.</li> <li>Winsome has commenced field work to confirm whether the areas identified relate to cesium-lithium-bearing pegmatites. Until then these targets are conceptual in nature.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>No drilling is being reported, only channel sampling of outcrops.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>No drilling is being reported.</li> <li>Sample recovery from the channels was adequate.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>Features such as rock type, mineralogy, textures, alteration were recorded from the channel samples.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>
Quality control & Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>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 provider. Industry standard assay quality control techniques were used for lithium related elements.</li> <li>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). The upper detection limit for Cs under this method is 25,000ppm.</li> <li>Cs samples with contents higher than 10,000ppm Cs were submitted to SGS for re-analysis using borate fusion XRF.</li> <li>Li is reported by the lab and converted to Li<sub>2</sub>O for reporting using a factor of 2.153. Cs is reported by the lab and converted to Cs<sub>2</sub>O for reporting using a factor of 1.06</li> <li>No handheld instruments were used for analysis.</li> <li>Comparison of results with standards indicate sufficient quality in data. No external laboratory checks have been used but are planned to be completed shortly.</li> </ul>

<b>Criteria</b>	<b>Explanation</b>
	<ul style="list-style-type: none"> <li>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 grade lithium mineralised pegmatite (OREAS 752 &amp; 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.</li> <li>CRMs were submitted at a rate of approximately 20%, whereas blanks, duplicates and repeat assay determinations were submitted at a rate of approximately 5%.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>Intersections have been estimated by consultants to the company and cross checked.</li> <li>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.</li> <li>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.</li> <li>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 Li<sub>2</sub>O. A factor of 1.06 has been applied to the reported Cs assays by the laboratory so to report as Cs<sub>2</sub>O.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>The channel samples have been located by hand-held GPS (Trimble) with ~1m accuracy.</li> <li>The grid datum is NAD83. Zone 18N.</li> <li>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.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Early exploration so data spacing and distribution is not yet relevant.</li> <li>The spacing of resolution of the satellite imagery was variable. Imagery has been viewed at the highest available resolution (1m or better if available).</li> <li>No assessment has been made regarding the channel sampling with respect to resources or reserve estimation.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>The orientation of the pegmatite is not yet known; accordingly, channels were cut perpendicular to avoid and sampling bias.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>The company takes full responsibility on the custody of the samples including the sampling process itself and transportation.</li> <li>Samples are shipped during the weekly supply run and delivered directly to the respective laboratories.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>No external audit of the database has been completed, apart from by consulting geologists acting on behalf of the company.</li> </ul>



## Section 2 Reporting of Exploration Results

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

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