

Tempus Geological Visits to Manitoba Lithium Projects

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Perth, October 2, 2023 - [Tempus Resources Ltd.](#) (ASX: TMR) (TSXV: TMRR) (OTC Pink: TMRFF) ("Tempus" or the "Company") is pleased to report on the recent site visit to the White Rabbit and Cormorant lithium exploration projects in central Manitoba.

Highlights

- White Rabbit Geological Visit: Confirmation of mapped pegmatites and identification of new pegmatite occurrences where physical samples were collected; currently awaiting assay results;
- Cormorant Drill Core Visit: Approximately 74.81m of pegmatite mineralisation observed across a 89.79m section of the core. Pegmatite mineralisation described as white, light green and pink containing a crystalline matrix;
- Successful geological visits to both Cormorant and White Rabbit warrant more extensive site visits planned for early October;
- Upcoming site visits will provide more detailed rock chip sampling and geological mapping at White Rabbit whilst seeking to gain access to other historic drill core with additional pegmatite intercepts at Cormorant

Tempus geologists visited the White Rabbit and Cormorant lithium exploration projects from 17-22 September 2023 to further due diligence investigations. Based on the success of those visits, a follow-up visit to White Rabbit is now planned for early October to complete additional rock sampling and mapping.

Figure 1: Project Locations

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_24b7bec5746f8997_001full.jpg

Tempus Resources President and CEO, Jason Bahnsen, commented, "Our geological team completed initial site visits to the White Rabbit and Cormorant lithium projects and were able to verify the presence of outcropping pegmatite dykes at White Rabbit and inspected the drill core for DH180-2 from the Cormorant Project that is stored in the Manitoba Geological Survey where wide zones of pegmatite up to 33 metres in width were observed. The team is preparing for a second visit to the White Rabbit project site during early October to complete more detailed rock sampling and mapping."

White Rabbit Lithium Project

The White Rabbit Project, with a total claim area of approximately 70 km², is located adjacent to major railway and power infrastructure with year around access. The project is located approximately 40 km north of the Cross Lake community and approximately 100 km southeast of the mining centre of Thompson, Manitoba.

There is over 15 km of greenstone belt geology within the 70 km² claim boundary. Historic exploration at White Rabbit is limited to surface mapping completed by Manitoba Geological Survey (MGS). The outcrop mapping survey indicates pegmatite dyke outcrops with strike lengths up to 2.5 km and widths up to 600 metres. The outcrop mapping is based on historic information and has not been verified by Tempus. Refer to

Appendix 1, Table 1a for detailed locations and dimensions of outcropping pegmatite dykes.

Tempus geologists visited the White Rabbit project to verify access and the location of outcropping pegmatite dykes noted in the historic MGS mapping.

This initial site visit was limited to a few hours but Tempus geologists verified the presence of outcropping pegmatite dykes along the shores of White Rabbit Lake. Three chip samples were taken of pegmatite outcrops at locations shown in Figure 2 (See Appendix 1 Table 1b for details of the rock sample locations). The samples have been sent for assay and the results will be reported when available.

Photos 1: Granitic pegmatite outcrops at White Rabbit Project

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_24b7bec5746f8997_002full.jpg

Figure 2: White Rabbit Project - Pegmatite Dyke Outcropping and Sample Locations

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_24b7bec5746f8997_003full.jpg

Tempus is planning a second site trip to White Rabbit Project during the week of October 8, 2023 to complete detailed mapping and sampling of the pegmatite dyke outcrops.

Cormorant Project

The Cormorant Project, with total claim area of approximately 187 km², is located adjacent to major railway and power infrastructure with year around access. The town of The Pas, with a population of approximately 5,000 people, is 40 km to the southwest and is a regional centre for workforce plus construction, mining and engineering services.

Tempus geologists visited the Cormorant Project to establish access and review the geology.

The project has been subject to seven historical exploration drilling campaigns between 1975 and 2006. All historic drilling on the project was focussed on the identification of base metals with no assays completed for lithium and associated elements that were focussed on the discovery of base metals (no assays for lithium). Twenty historic core drill holes have been identified on the current Cormorant Project license areas. The location of the historic drill holes is shown in Figure 3 and also refer to Appendix 1 - Table 1c for additional drill collar data.

Tempus has obtained the drill logs for six of the historic drill holes which indicate the presence of intersections of pegmatite mineralisation up to 33 metres in thickness (See Figure 4). See Appendix 1, Table 2 for a summary of the drill logs and observed pegmatite intersections.

Figure 3: Cormorant Project - Historic Drill Hole Locations

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_24b7bec5746f8997_004full.jpg

Figure 4: Cormorant Project - Historic Pegmatite Drill Intersections

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_24b7bec5746f8997_005full.jpg

Tempus geologists inspected the core for Cormorant drill hole 180-02 that is stored in the MGS drill core library at The Pas, Manitoba. Drill-hole 180-02 was completed by Manitoba Minerals Inc in 1979, targeting base metals discovery (size BQ 36.5mm diameter). No assays for lithium or associated elements were completed on the historic drill core from the Cormorant Project.

Tempus geologists observed three wide intersections (up to 32.73 metres) of pegmatite in the core for drill hole 180-2. In total there is approximately 74.81 metres of pegmatite in the drill core over the three intersections between a depth of 89.79 metres and 184.66 metres. The intersected pegmatite was described as white, light green and pink containing quartz, k-feldspar, biotite and muscovite.

Tempus is making arrangements with MGS to take sample of drill core 108-02 for assay. Tempus is also working on obtaining additional drill logs and identifying the storage location of further drill core from the Cormorant Project.

Table 1 - Drill hole 180-02 Core Log

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_24b7bec5746f8997_006full.jpg

Photos 2: DH180-02 Core (108.8m to 143.9m) Showing Pegmatite Intersections

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/7585/182494_tempusimage2.jpg

Note: Approximately 75% of the visual drill core shown above in Photo 2 is estimated to be composed of pegmatite rock type. Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

Competent Persons Statement

Information in this report relating to Exploration Results is based on information reviewed by Mr. Sonny Bernales, who is a Member of the Engineers and Geoscientists British Columbia (EGBC), which is a recognised Professional Organisation (RPO), and an employee of Tempus Resources. Mr. Bernales 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 by the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves, and as a Qualified Person for the purposes of NI43-101. Mr. Bernales consents to the inclusion of the data in the form and context in which it appears.

This announcement has been authorised by the Board of Directors of [Tempus Resources Ltd.](#)

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About Tempus Resources Ltd

[Tempus Resources Ltd](#) ("Tempus") is a growth orientated gold exploration company listed on ASX ("TMR") and TSX.V ("TMRR") and OTC ("TMRFF") stock exchanges. Tempus is actively exploring projects located in Canada and Ecuador. The flagship project for Tempus is the Blackdome-Elizabeth Project, a high grade gold past producing project located in Southern British Columbia. Tempus is currently midway through a drill program at Blackdome-Elizabeth that will form the basis of an updated NI43-101/JORC resource estimate. On September 21, 2023, Tempus announced the acquisition of an option over the White Rabbit and Cormorant lithium exploration projects located in Central Manitoba. In addition, the Company holds two exploration projects located in located in South East Ecuador, the Rio Zarza and the Valle del Tigre projects.

Forward-Looking Information and Statements

This press release contains certain "forward-looking information" within the meaning of applicable Canadian securities legislation. Such forward-looking information and forward-looking statements are not representative of historical facts or information or current condition, but instead represent only the Company's beliefs regarding future events, plans or objectives, many of which, by their nature, are inherently uncertain and outside of Tempus's control. Generally, such forward-looking information or forward-looking statements can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or may contain statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "will continue", "will occur" or "will be achieved". The forward-looking information and forward-looking statements contained herein may include, but are not limited to, the ability of Tempus to successfully achieve business objectives, and expectations for other economic, business, and/or competitive factors. Forward-looking statements and information are subject to various known and unknown risks and uncertainties, many of which are beyond the ability of Tempus to control or predict, that may cause Tempus' actual results, performance or achievements to be materially different from those expressed or implied thereby, and are developed based on assumptions about such risks, uncertainties and other factors set out herein and the other risks and uncertainties disclosed under the heading "Risk and Uncertainties" in the Company's Management's Discussion & Analysis for the quarter and nine months ended June 30, 2023 dated September 28, 2023 filed on SEDAR. Should one or more of these risks, uncertainties or other factors materialize, or should assumptions underlying the forward-looking information or statements prove incorrect, actual results may vary materially from those described herein as intended, planned, anticipated, believed, estimated or expected. Although Tempus believes that the assumptions and factors used in preparing, and the expectations contained in, the forward-looking information and statements are reasonable, undue reliance should not be placed on such information and statements, and no assurance or guarantee can be given that such forward-looking information and statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information and statements.

The forward-looking information and forward-looking statements contained in this press release are made as of the date of this press release, and Tempus does not undertake to update any forward-looking information and/or forward-looking statements that are contained or referenced herein, except in accordance with applicable securities laws. All subsequent written and oral forward-looking information and statements attributable to Tempus or persons acting on its behalf are expressly qualified in its entirety by this notice.

Neither the ASX Exchange, the TSX Venture Exchange nor its Regulation Service Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Appendix 1

Table 1a: White Rabbit - Pegmatite Outcrop Mapping Locations

Outcrop	Easting UTM NAD 83	Northing UTM NAD83	Approximate Outcrop Strike Length (m)	Approximate Maximum Outcrop Width (m)
WROC - 01	604607.1	6093408.6	2500	1350
WROC - 02	604736.9	6094054.0	560	750
WROC - 03	606623.9	6093720.2	2500	2200
WROC - 04	608575.2	6093643.2	500	680

WROC - 05608870.5 6093065.5 800 1400

Note: Width and strike length of pegmatite outcrops at White Rabbit are estimates based on historical maps sourced from Manitoba Geological Service and have not been verified

Table 1b: White Rabbit - Pegmatite Outcrop Rock Sample Locations

Outcrop Sample	Date	Easting UTM NAD 83	Northing UTM NAD83	Elevation (m)	Comment
WR 296	13-Sep-23	609440	6093857	192	Chip sample; pegmatite dykelet
WR 297	13-Sep-23	607364	6093930	200	Chip sample; pegmatite dykelet
WR 298	13-Sep-23	609119	6093961	199	Chip sample; pegmatite dykelet

Table 1c: Cormorant Project - Historic Drill Collar Table

DDH No	Azimuth	Dip	Easting UTM NAD 83	Northing UTM NAD83	Depth (m)
7504-76-4	85	-52	405966.61	6003911.17	239.0
7504-76-10*	122	-52	397118.74	6004813.64	258.2
7504-76-11	146	-50	402271.60	6006562.04	119.8
7504-76-12*	167	-50	398734.42	6009522.20	175.9
180-1*	300	-50	398781.03	6009153.15	146.3
180-2*	300	-45	404586.98	6010120.07	198.4
180-3	300	-45	405549.95	6007698.71	163.4
180-4	300	-50	405223.36	6006765.30	170.7
180-5	300	-50	405754.04	6006740.40	189.3
180-6	300	-50	404635.70	6005836.49	159.4
180-8A	300	-45	405772.46	6005602.83	226.2
180-11	300	-45	405772.46	6005602.83	227.4
MAW-1	295	-55	396038.30	6003222.02	195.4
MAW-2	293	-60	396038.30	6003222.02	176.2
MAW-3	305	-60	396039.21	6002754.64	176.2
MAW-31	360	-50	408140.00	6017579.00	209.0
MAW-60	288	-55	405875.34	6009302.18	218.0
MAW-76	296	-55	405653.34	6011266.18	210.0
MAW-77*	296	-55	406042.33	6012042.14	233.0
MAW-83*	302	-54	402943.44	6008641.18	233.0

Note: * indicates drill holes with available drill logs

Table 2: Cormorant Project - Significant Historic Drilling Results of Pegmatite Intersections

Drill ID	Depth From (m)	Depth To (m)	Interval (m)	Mineralisation
180-1	78.48	92.11	13.62	Granite: grey, massive with some pegmatite sections, minor garnet
	124.35	132.76	8.41	Granite: grey, medium grained, massive, minor pegmatite section
	89.79	122.52	32.73	Pegmatite: orangish-grey, fine coarse-grained, sections and bands of sericite fillings (376-396 fine grain felsic material)
180-2	134.04	161.93	27.89	Pegmatites: pinkish-grey, fine to coarse-grained, massive, sections
	165.59	166.75	1.16	Pegmatite
	170.37	184.67	14.29	Pegmatite - increase in iron rich, potash, feldspar.
	131.25	133.66	2.41	pegmatite: pink to white, massive
MAW077	137.37	160.7	23.33	massive pegmatite complex: pink to white, massive
	166.8	170.66	3.86	pegmatite: pink to light green, massive
	215.3	221.9	6.60	pegmatite: pink to light green, massive

	87.22	118.22	31.00	Pegmatite: coarse grained, massive, sections grey- biotite and m k-feldspar and quartz rich
MAW083	214.8	223.75	8.95	Pink Granite to Pegmatite: mostly coarse grained, massive with s
	231.41	233	1.59	Pink Granite to Pegmatite (EOH)
7504-76-10	30.87	31.15	0.27	Pegmatite.
7504-76-12	33.25	36.79	3.54	Pegmatite: Coarse grained massive pink leucocratic pegmatite co and some muscovite

Note: Twenty diamond core drill holes have been completed on the Cormorant Project between 1975 and 2006. Drill core logs have been obtained for the six drill holes presented in Table 2

Appendix 2: The following tables are provided to ensure compliance with the JORC Code (2012) requirements for the reporting of Exploration Results for the Cormorant - White Rabbit Lithium Projects

Section 1: Sampling Techniques and Data
(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code	Commentary
exploration	1.1	Method and quality of sampling (eg cut channels, random chips, or specific specialised industrial core (where this can be justified) and appropriate use of specialised and deterministic mineralisation, that are Mg pegmatite. The Report contains spe and/or petalite minerals, normally spodumene only
Sampling techniques	1.2	<ul style="list-style-type: none"> • Samples were half core. • Typical core samples are 1 to 2m in length. • Standard industry procedure is as follows: Each sample was crushed to better than 70% - 2 kg split was pulverized to better than 85% passing 75 &mu;m. All samples were analysed using procedure code ICP1 using a four-acid digestion producing both total and partial digestions for analysis. Lithium results were reported in ppm elemental lithium and converted to Li2O using conversion factor
Drilling techniques	1.3	<ul style="list-style-type: none"> • Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, and Diamond Drilling from surface (HQ, NQ and BQ sizes)
Drill sample recovery	1.4	<ul style="list-style-type: none"> • Method of recording and assessing core and chip sample recoveries and results assessed. • No information available on historic drilling recovery • Measures taken to maximise sample recovery and ensure representative nature of the sample • No relationship has yet been noted between recovery and grade and no sample bias was noted. • Whether a relationship exists between sample recovery and grade and whether sample bias occurred.

JORC Code	Code explanation	Comments
Logging	<ul style="list-style-type: none"> • Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> • De • All • Co
Sub-sampling techniques	<ul style="list-style-type: none"> • 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 (where applicable) results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> • Ha • Du • Sa • It is gra

- Quality of assay data and laboratory tests
- The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.
 - For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, 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.
 - The verification of significant intersections by either independent or alternative company personnel.
 - The use of twinned holes.

Verification of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.

Discuss any adjustment to assay data.

and
000000 Code explanation

- Location of data points
- 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.
 - Specification of the grid system used.
 - Quality and adequacy of topographic control.

- Data spacing for reporting of Exploration Results.
 - Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.
 - Whether sample compositing has been applied.
- distribution

- Orientation of data in relation to geological structure
- Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.
 - If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.

Sample security

- The measures taken to ensure sample security.

Audits or Reviews

The results of any audits or reviews of sampling techniques and data.

Section 2: Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section.)

000000 Code explanation

● 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 Mineralites, 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.
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● Acknowledgment and appraisal of exploration by other parties.
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Geological deposit type, geological setting and style of mineralisation.

- Drill hole Information
- 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:
 - easting and northing of the drill hole collar
 - elevation or RL (Reduced Level - elevation above sea level in metres) of the drill hole collar
 - dip and azimuth of the hole
 - down hole length and interception depth
 - hole length.
 - If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.

Code explanation

- Data aggregation methods
- In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.
 - Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.
 - The assumptions used for any reporting of metal equivalent values should be clearly stated.

- Relationships
- These relationships are particularly important in the reporting of Exploration Results.
 - If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be described.
 - If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').

- Intercept lengths
- Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.

- Balanced reporting
- Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.

Code explanation

- Other substantive exploration data
- Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples - size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.

- The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large- scale step-out drilling).

Further

- Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/182494>

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