

Further Pegmatites Identified at Lake Johnston Lithium Project, Western Australia

Highlights

- An additional 3 pegmatite intrusions identified in outcrop during soil sampling at Flynn Gold's recently granted Lake Johnston Project in Western Australia
- First phase of mapping and sampling program targeting potential lithium pegmatite mineralisation completed with 281 soil and 3 rock chip samples collected – assays pending
- **Potential for further pegmatite intrusions considered likely** in the highly weathered and shallow-covered terrane
- Flynn regards the Lake Johnston Project as **highly prospective for lithium in spodumene rich pegmatites**
- Flynn's Lake Johnston Project is located to the east of and adjacent to **TG Metals Limited's (ASX: TG6)** ground, approximately 7km southeast of the **Burmeister Lithium Project**¹

Flynn Gold Limited (ASX: **FG1**, "Flynn" or "the Company") is pleased to advise the completion of its first phase of on-ground exploration activities at its 100% owned **Lake Johnston** lithium project. The recently granted licence is located 7km southeast from the new lithium pegmatite discovery at the **Burmeister Project** in Western Australia (Figure 1).

Managing Director and CEO, Neil Marston commented,

"The recent discovery of high-grade lithium associated with buried pegmatites at the nearby Burmeister Project has thrown the Lake Johnston region into the lithium spotlight. Flynn Gold has been quick to respond, deploying a team into the field to complete sampling and mapping on our adjacent ground.

"We are encouraged that this initial field work has identified a further three pegmatite outcrops, adding to the three previously mapped pegmatites identified on our licence.

"Over the coming days samples from these pegmatites together with 281 soil samples will be processed by the laboratory, analysing for lithium and key pathfinder minerals.

ASX: FG1

ABN 82 644 122 216

CAPITAL STRUCTURE

Share Price: **A\$0.08**

Cash (30/09/23): **A\$2.5M**

Debt: Nil

Ordinary Shares: **136.4M**

Market Cap: **A\$10.9M**

Options: **3.4M**

Performance Rights: **3.7M**

BOARD OF DIRECTORS

Clive Duncan

Non-Executive Chair

Neil Marston

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Technical Director

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¹ See TG6 ASX Announcement dated 30 October 2023 for full details.

“We eagerly await the results from this program with the expectation that those results will aid in generating targets for follow-up mapping, sampling and drilling.”

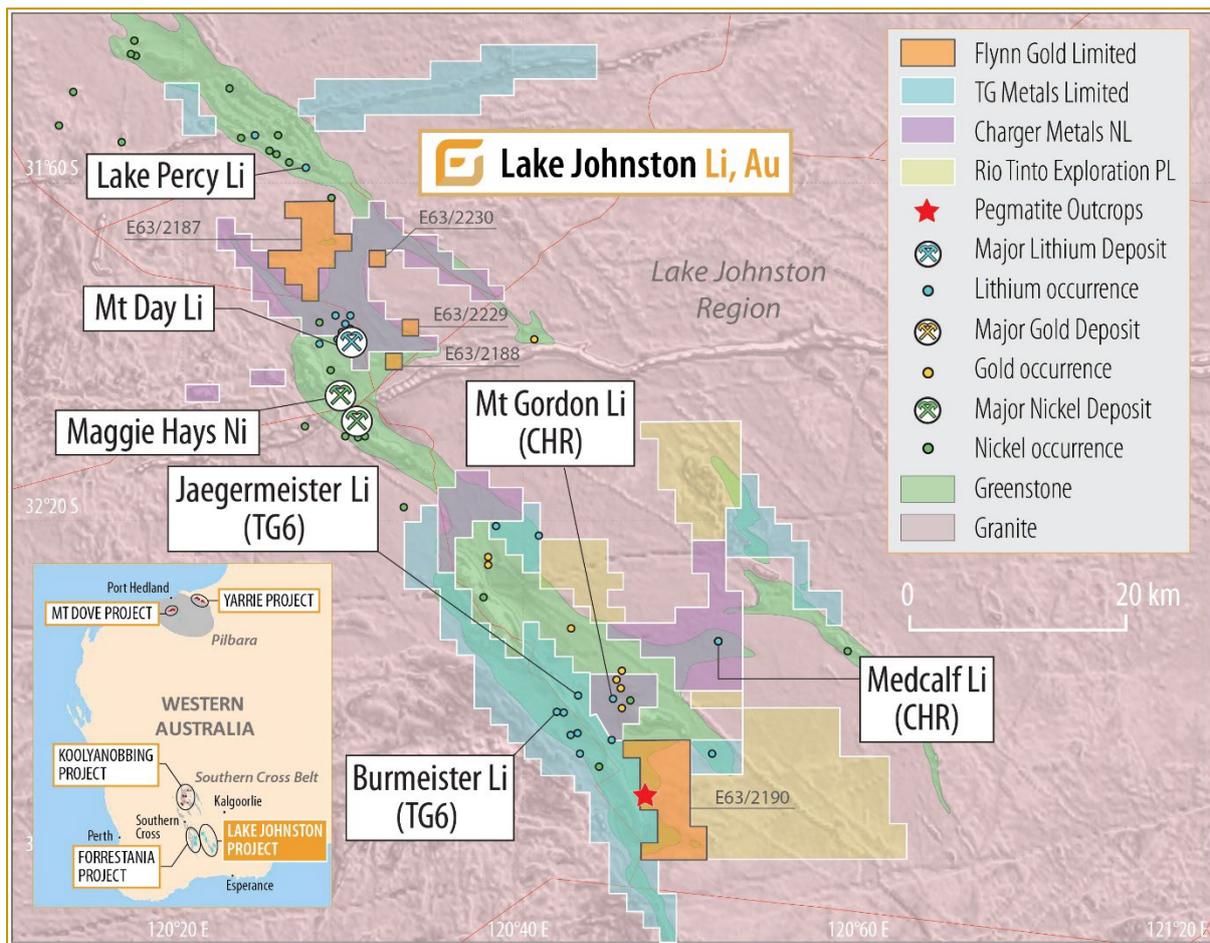


Figure 1: Lake Johnston Project Location Plan.

Flynn’s exploration licences at Lake Johnston were granted in July 2023 and during an initial reconnaissance program three unmapped pegmatite outcrops were successfully identified on Exploration Licence E63/2190.²

The Company recently deployed a geological team to the Lake Johnston Project (E63/2190) to undertake a geological mapping and soil sampling program, aimed at identifying targets for drill testing. Exploration has initially targeted a 5km-long trend, to the north and south of the mapped pegmatites delineated on E63/2190 (see Figure 2).

Three new pegmatite intrusions were identified in outcrop and rock chip sampled. Two pegmatites were found proximal to the existing known pegmatites within the centre of the sampling area. One new pegmatite (Sample LJR005) was found close to the western tenement boundary.

The locations of these additional pegmatites are shown in Figure 2 and Table 1.

The soil sampling program was undertaken on a grid spacing of 400m x 200m with closer spaced lines on a 200m x 200m and 200m x 100m spacing completed near the initial pegmatite

² See FG1 ASX announcement dated 4 August 2023 for full details.

outcrops. The locations of the soil sample points are shown in Figure 2 and detailed in Table 1.

In total 281 soil samples and 3 rock chip samples have been collected³ and will be submitted shortly for laboratory analysis for lithium and pathfinder elements.

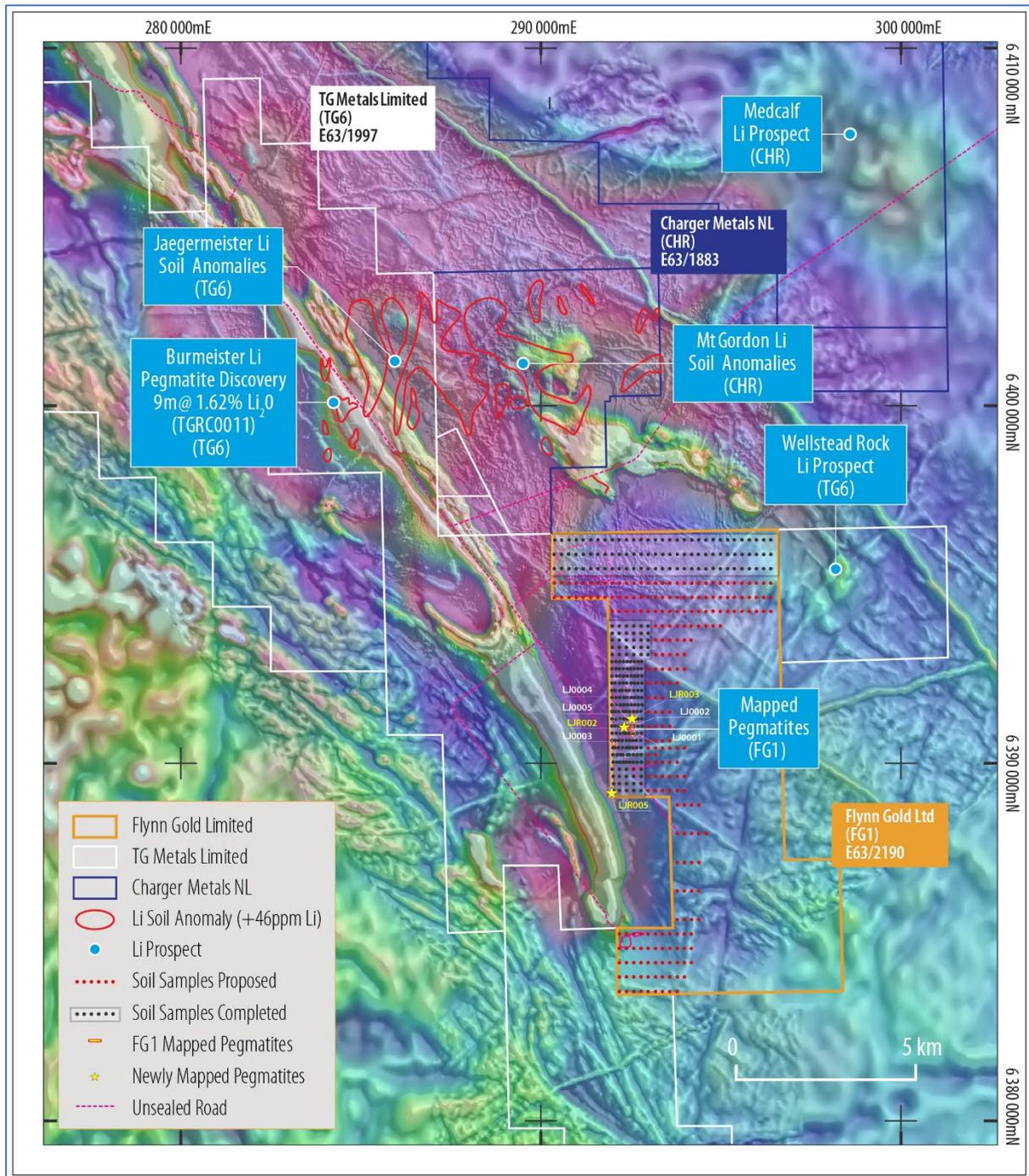


Figure 2: Flynn Gold Limited's tenement E63/2190 showing sampling program over combined aeromagnetic and gravity image

³ See Table 1 and Appendix 1 for further details

Further Exploration Work

Further soil sampling is proposed to follow once the results of this initial survey are received (see Figure 2). Initial aircore and/or RC drilling programs will be undertaken subject to the results of the early-stage assessment programs.

In the meantime, further interpretation of multi-client aeromagnetic and gravity data will be carried out to assist with interpretation of the geology and the identification of additional target zones. A detailed gravity survey may also be considered to assist with targeting and interpretative work.



Figure 3 - Photo of outcropping pegmatite at Lake Johnston, rock chip sample LJR002 (left) and LJR003 (right)



Figure 4 - Photo of pegmatite rock chip sample LJR005 at Lake Johnston

Approved by the Board of Flynn Gold Limited.

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About Flynn Gold Limited

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 5).

The Company has nine 100% owned tenements located in northeast Tasmania and has established a portfolio of lithium-gold exploration assets in the Pilbara and Yilgarn regions of Western Australia.

The Company also has prospective tin projects within its northeast Tasmania gold project, as well as two zinc-silver tenements on Tasmania's mineral-rich west coast. In addition, Flynn Gold has the Firetower gold and critical metals project located in northern Tasmania.

For further information regarding Flynn Gold please visit the ASX platform (ASX: FG1) or the Company's website www.flynngold.com.au.

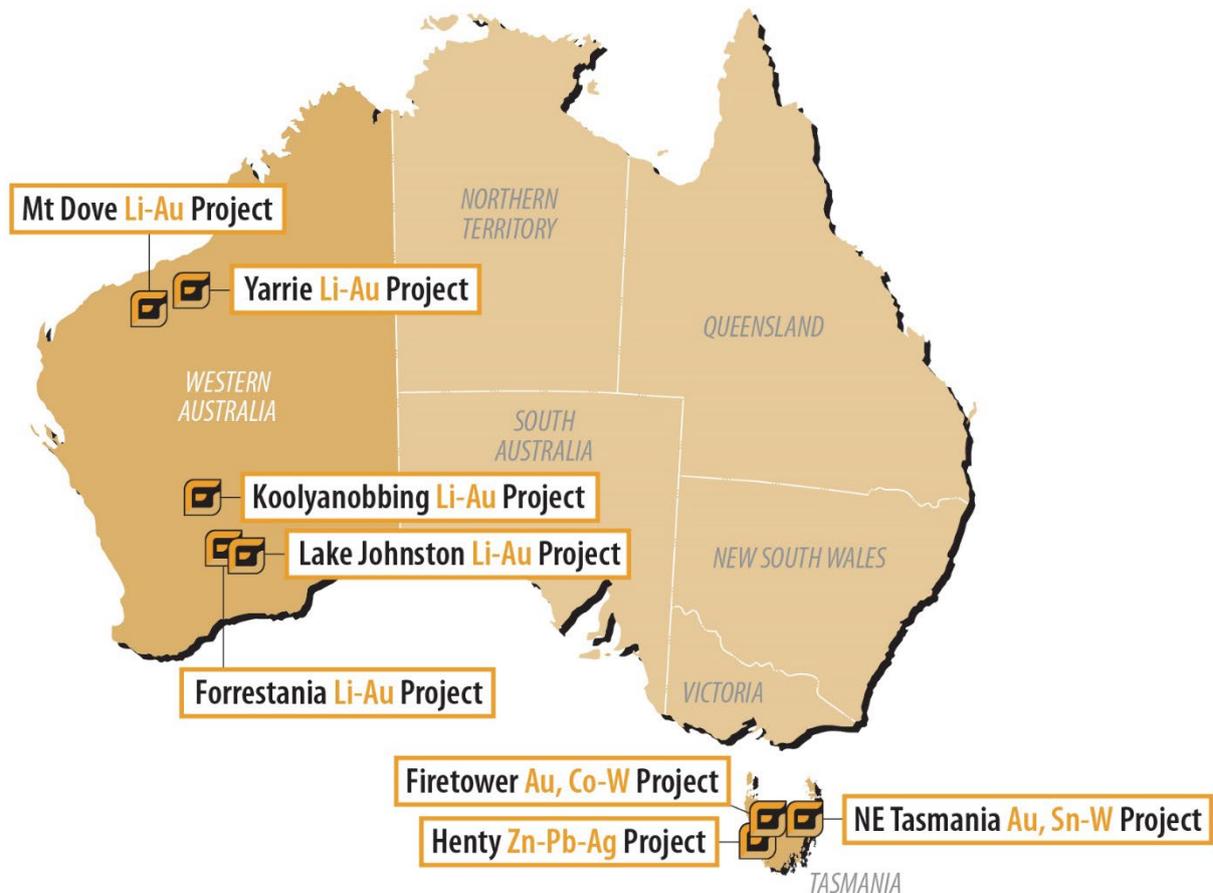


Figure 5: Location Plan of Flynn Gold Projects

Competent Person Statement

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr David Archer, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Archer is a consultant to Flynn Gold. Mr Archer has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being 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'. Mr Archer consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

This announcement includes information that relates to Exploration Results prepared and first disclosed under the JORC Code (2012) and extracted from the Company's previous ASX announcements as noted, and the Company's Prospectus dated 30 March 2021. Copies of these announcements are available from the ASX Announcements page of the Company's website: www.flynnngold.com.au.

The Company confirms that it is not aware of any new information or data that materially affects the information included within the Prospectus dated 30 March 2021.

Forward Looking and Cautionary Statements

Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward-looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "predict", "foresee", "proposed", "aim", "target", "opportunity", "could", "nominal", "conceptual" and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated or anticipated results and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forward-looking statements.

Table 1 – Lake Johnston (E63/2190), Soil And Rock Sample Locations

| Sample ID | East | North | Type | Sample ID | East | North | Type |
|-----------|----------|---------|-----------|-----------|----------|---------|------|
| LJR002 | 292336.6 | 6390990 | Rock Chip | LJM148 | 291599.2 | 6395398 | Soil |
| LJR003 | 292541.5 | 6391210 | Rock Chip | LJM149 | 291804.4 | 6395406 | Soil |
| LJR005 | 292012.2 | 6389165 | Rock Chip | LJM151 | 292014.0 | 6395393 | Soil |
| LJM001 | 296401.1 | 6396200 | Soil | LJM152 | 292042.3 | 6389196 | Soil |
| LJM002 | 296001.8 | 6396200 | Soil | LJM153 | 292205.9 | 6389206 | Soil |
| LJM003 | 295605.6 | 6396203 | Soil | LJM154 | 292406.4 | 6389200 | Soil |
| LJM004 | 295201.7 | 6396202 | Soil | LJM155 | 292604.5 | 6389198 | Soil |
| LJM005 | 294801.9 | 6396211 | Soil | LJM156 | 292799.5 | 6389201 | Soil |
| LJM006 | 294402.3 | 6396200 | Soil | | | | |
| LJM007 | 294000.1 | 6396200 | Soil | | | | |
| LJM008 | 293599.1 | 6396204 | Soil | LJN001 | 296201.3 | 6396198 | Soil |
| LJM009 | 296402.3 | 6395806 | Soil | LJN002 | 295801.8 | 6396199 | Soil |
| LJM010 | 296202.4 | 6395800 | Soil | LJN003 | 295394.6 | 6396201 | Soil |
| LJM011 | 296003.5 | 6395806 | Soil | LJN004 | 294998.3 | 6396198 | Soil |
| LJM012 | 295799.3 | 6395799 | Soil | LJN005 | 294602.0 | 6396197 | Soil |
| LJM013 | 295602.4 | 6395802 | Soil | LJN006 | 294209.0 | 6396210 | Soil |
| LJM014 | 293599.0 | 6395798 | Soil | LJN007 | 293802.0 | 6396202 | Soil |
| LJM015 | 293800.7 | 6395799 | Soil | LJN008 | 296403.1 | 6395401 | Soil |
| LJM016 | 294006.8 | 6395799 | Soil | LJN009 | 296203.1 | 6395400 | Soil |
| LJM017 | 294201.0 | 6395796 | Soil | LJN010 | 296002.4 | 6395400 | Soil |
| LJM018 | 294391.9 | 6395801 | Soil | LJN011 | 295797.9 | 6395400 | Soil |
| LJM019 | 294596.9 | 6395802 | Soil | LJN012 | 295604.0 | 6395398 | Soil |
| LJM021 | 294797.8 | 6395805 | Soil | LJN013 | 293602.3 | 6395400 | Soil |
| LJM022 | 295004 | 6395804 | Soil | LJN014 | 293802.2 | 6395403 | Soil |
| LJM023 | 295199.4 | 6395804 | Soil | LJN015 | 294000.2 | 6395406 | Soil |
| LJM024 | 295405.2 | 6395802 | Soil | LJN016 | 294200.5 | 6395400 | Soil |
| LJM025 | 293399.3 | 6396208 | Soil | LJN017 | 294402.9 | 6395401 | Soil |
| LJM026 | 293201.3 | 6396199 | Soil | LJN018 | 294604.0 | 6395401 | Soil |
| LJM027 | 293000.0 | 6396201 | Soil | LJN019 | 294802.0 | 6395402 | Soil |
| LJM028 | 292805.2 | 6396211 | Soil | LJN021 | 295002.5 | 6395401 | Soil |

| Sample ID | East | North | Type | Sample ID | East | North | Type |
|-----------|----------|---------|------|-----------|----------|---------|------|
| LJM029 | 292598.8 | 6396202 | Soil | LJN022 | 295201.1 | 6395402 | Soil |
| LJM031 | 292394.6 | 6396204 | Soil | LJN023 | 295402.1 | 6395401 | Soil |
| LJM032 | 292195.9 | 6396198 | Soil | LJN024 | 293405.2 | 6395803 | Soil |
| LJM033 | 292002.7 | 6396200 | Soil | LJN025 | 293199.6 | 6395802 | Soil |
| LJM034 | 291805.3 | 6396202 | Soil | LJN026 | 292999.8 | 6395802 | Soil |
| LJM035 | 291602.1 | 6396203 | Soil | LJN027 | 292803.2 | 6395798 | Soil |
| LJM036 | 291401.3 | 6396201 | Soil | LJN028 | 292603.8 | 6395802 | Soil |
| LJM037 | 291198.2 | 6396201 | Soil | LJN029 | 292402.5 | 6395801 | Soil |
| LJM038 | 291004.5 | 6396205 | Soil | LJN031 | 292200.0 | 6395802 | Soil |
| LJM039 | 290800.0 | 6396205 | Soil | LJN032 | 291996.4 | 6395805 | Soil |
| LJM040 | 290603.8 | 6396195 | Soil | LJN033 | 291804.6 | 6395800 | Soil |
| LJM041 | 290417.7 | 6396194 | Soil | LJN034 | 291600.1 | 6395802 | Soil |
| LJM042 | 292405.2 | 6390002 | Soil | LJN035 | 291400.3 | 6395801 | Soil |
| LJM043 | 292501.5 | 6390002 | Soil | LJN036 | 291202.3 | 6395800 | Soil |
| LJM044 | 292605.2 | 6389999 | Soil | LJN037 | 290997.7 | 6395801 | Soil |
| LJM045 | 292704.8 | 6390003 | Soil | LJN038 | 290798.7 | 6395803 | Soil |
| LJM046 | 292801.9 | 6389999 | Soil | LJN039 | 290598.1 | 6395802 | Soil |
| LJM047 | 292412.7 | 6390198 | Soil | LJN040 | 290402.5 | 6395801 | Soil |
| LJM048 | 292499.4 | 6390200 | Soil | LJN041 | 293402.6 | 6395400 | Soil |
| LJM049 | 292601.9 | 6390200 | Soil | LJN042 | 293201.8 | 6395401 | Soil |
| LJM051 | 292697.7 | 6390196 | Soil | LJN043 | 292304.0 | 6389996 | Soil |
| LJM052 | 292805.8 | 6390198 | Soil | LJN044 | 292201.9 | 6390001 | Soil |
| LJM053 | 292509.2 | 6390401 | Soil | LJN045 | 292099.6 | 6390002 | Soil |
| LJM054 | 292598.7 | 6390403 | Soil | LJN046 | 292031.8 | 6389996 | Soil |
| LJM055 | 292702.0 | 6390400 | Soil | LJN047 | 292203.6 | 6390200 | Soil |
| LJM056 | 292799.5 | 6390409 | Soil | LJN048 | 292100.6 | 6390200 | Soil |
| LJM057 | 292498.6 | 6390606 | Soil | LJN049 | 292034.6 | 6390198 | Soil |
| LJM058 | 292606.3 | 6390603 | Soil | LJN051 | 292298.5 | 6390203 | Soil |
| LJM059 | 292700.9 | 6390601 | Soil | LJN052 | 292102.1 | 6390403 | Soil |
| LJM061 | 292796.6 | 6390601 | Soil | LJN053 | 292022.7 | 6390397 | Soil |
| LJM062 | 292396.2 | 6390798 | Soil | LJN054 | 292200.7 | 6390399 | Soil |

| Sample ID | East | North | Type | Sample ID | East | North | Type |
|-----------|----------|---------|------|-----------|----------|---------|------|
| LJM063 | 292511.1 | 6390794 | Soil | LJN055 | 292299.3 | 6390401 | Soil |
| LJM064 | 292604.6 | 6390799 | Soil | LJN056 | 292404.7 | 6390406 | Soil |
| LJM065 | 292699.9 | 6390801 | Soil | LJN057 | 292000.5 | 6390602 | Soil |
| LJM066 | 292809.0 | 6390806 | Soil | LJN058 | 292106.1 | 6390607 | Soil |
| LJM067 | 292802.1 | 6391007 | Soil | LJN059 | 292200.1 | 6390604 | Soil |
| LJM068 | 292701.3 | 6391004 | Soil | LJN061 | 292300.8 | 6390602 | Soil |
| LJM069 | 292589.1 | 6390996 | Soil | LJN062 | 292303.5 | 6390803 | Soil |
| LJM070 | 292503.0 | 6391001 | Soil | LJN063 | 292200.8 | 6390800 | Soil |
| LJM071 | 292393.7 | 6391000 | Soil | LJN064 | 292102.4 | 6390802 | Soil |
| LJM072 | 292803.9 | 6391203 | Soil | LJN065 | 292001.2 | 6390798 | Soil |
| LJM073 | 292694.7 | 6391205 | Soil | LJN066 | 292000.6 | 6391000 | Soil |
| LJM074 | 292601.3 | 6391203 | Soil | LJN067 | 292100.6 | 6391001 | Soil |
| LJM075 | 292502.6 | 6391202 | Soil | LJN068 | 292199.2 | 6391000 | Soil |
| LJM076 | 292400.9 | 6391206 | Soil | LJN069 | 292299.9 | 6390999 | Soil |
| LJM077 | 292403.4 | 6391400 | Soil | LJN070 | 292301.6 | 6391199 | Soil |
| LJM078 | 292500.0 | 6391400 | Soil | LJN071 | 292200.5 | 6391198 | Soil |
| LJM079 | 292600.5 | 6391401 | Soil | LJN072 | 292098.7 | 6391204 | Soil |
| LJM081 | 292701.4 | 6391405 | Soil | LJN073 | 291999.8 | 6391201 | Soil |
| LJM082 | 292798.6 | 6391394 | Soil | LJN074 | 292001.4 | 6391402 | Soil |
| LJM083 | 292800.1 | 6391801 | Soil | LJN075 | 292101.5 | 6391400 | Soil |
| LJM084 | 292702.3 | 6391799 | Soil | LJN076 | 292199.6 | 6391399 | Soil |
| LJM085 | 292602.3 | 6391803 | Soil | LJN077 | 292800.3 | 6391598 | Soil |
| LJM086 | 292501.9 | 6391801 | Soil | LJN078 | 292707.8 | 6391599 | Soil |
| LJM087 | 292400.3 | 6391797 | Soil | LJN079 | 292601.9 | 6391601 | Soil |
| LJM088 | 292305.9 | 6391797 | Soil | LJN081 | 292500.8 | 6391601 | Soil |
| LJM089 | 292200.3 | 6391812 | Soil | LJN082 | 292404.6 | 6391599 | Soil |
| LJM091 | 292102.2 | 6391802 | Soil | LJN083 | 292300.3 | 6391597 | Soil |
| LJM092 | 291998.5 | 6391796 | Soil | LJN084 | 292202.2 | 6391601 | Soil |
| LJM093 | 292031.3 | 6389594 | Soil | LJN085 | 292101.0 | 6391601 | Soil |
| LJM094 | 292198.0 | 6389602 | Soil | LJN086 | 292002.8 | 6391598 | Soil |
| LJM095 | 292394.6 | 6389597 | Soil | LJN087 | 292002.8 | 6389801 | Soil |

| Sample ID | East | North | Type | Sample ID | East | North | Type |
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| LJM096 | 292599.3 | 6389601 | Soil | LJN088 | 292201.7 | 6389802 | Soil |
| LJM097 | 292803.6 | 6389599 | Soil | LJN089 | 292401.5 | 6389801 | Soil |
| LJM098 | 292803.6 | 6392603 | Soil | LJN091 | 292600.8 | 6389803 | Soil |
| LJM099 | 292697.5 | 6392593 | Soil | LJN092 | 292799.3 | 6389801 | Soil |
| LJM100 | 292603.9 | 6392597 | Soil | LJN093 | 292801.4 | 6392802 | Soil |
| LJM101 | 292503.7 | 6392604 | Soil | LJN094 | 292703.8 | 6392801 | Soil |
| LJM102 | 292405.8 | 6392597 | Soil | LJN095 | 292600.1 | 6392802 | Soil |
| LJM103 | 292298.9 | 6392598 | Soil | LJN096 | 292498.9 | 6392801 | Soil |
| LJM104 | 292197.3 | 6392598 | Soil | LJN097 | 292399.7 | 6392799 | Soil |
| LJM105 | 292104.3 | 6392600 | Soil | LJN098 | 292301.8 | 6392797 | Soil |
| LJM106 | 291997.0 | 6392602 | Soil | LJN099 | 292198.6 | 6392803 | Soil |
| LJM107 | 292799.9 | 6392203 | Soil | LJN100 | 292102.3 | 6392801 | Soil |
| LJM108 | 292702.2 | 6392200 | Soil | LJN101 | 291998.9 | 6392801 | Soil |
| LJM109 | 292601.9 | 6392197 | Soil | LJN102 | 292799.6 | 6392401 | Soil |
| LJM111 | 292503.9 | 6392201 | Soil | LJN103 | 292704.2 | 6392401 | Soil |
| LJM112 | 292401.9 | 6392201 | Soil | LJN104 | 292601.0 | 6392400 | Soil |
| LJM113 | 292300.1 | 6392209 | Soil | LJN105 | 292501.0 | 6392399 | Soil |
| LJM113 | 292294.7 | 6392203 | Soil | LJN106 | 292401.8 | 6392402 | Soil |
| LJM114 | 292002.3 | 6392203 | Soil | LJN107 | 292302.7 | 6392402 | Soil |
| LJM115 | 292106.6 | 6392203 | Soil | LJN108 | 292201.2 | 6392402 | Soil |
| LJM116 | 292199.3 | 6392204 | Soil | LJN109 | 292102.8 | 6392403 | Soil |
| LJM117 | 293201.6 | 6391004 | Soil | LJN111 | 292000.0 | 6392400 | Soil |
| LJM118 | 293000.2 | 6391006 | Soil | LJN112 | 292398.1 | 6390602 | Soil |
| LJM119 | 292801.1 | 6391998 | Soil | LJN113 | 292300.0 | 6391399 | Soil |
| LJM121 | 292004.1 | 6392000 | Soil | LJN114 | 292700.1 | 6392000 | Soil |
| LJM122 | 292104.5 | 6391996 | Soil | LJN115 | 292602.5 | 6392000 | Soil |
| LJM123 | 292300.6 | 6392001 | Soil | LJN116 | 292002.3 | 6393001 | Soil |
| LJM124 | 292205.9 | 6392001 | Soil | LJN117 | 292200.1 | 6393002 | Soil |
| LJM125 | 292397.9 | 6391998 | Soil | LJN118 | 292397.1 | 6392999 | Soil |
| LJM126 | 292502.4 | 6392002 | Soil | LJN119 | 292601.8 | 6393001 | Soil |
| LJM127 | 292000.4 | 6393803 | Soil | LJN121 | 292802.4 | 6392998 | Soil |

| Sample ID | East | North | Type | Sample ID | East | North | Type |
|-----------|----------|---------|------|-----------|----------|---------|------|
| LJM128 | 292200.4 | 6393799 | Soil | LJN122 | 293000.0 | 6393000 | Soil |
| LJM129 | 292398.2 | 6393802 | Soil | LJN123 | 291999.4 | 6393201 | Soil |
| LJM130 | 292607.2 | 6393802 | Soil | LJN124 | 292198.4 | 6393205 | Soil |
| LJM131 | 292800.0 | 6393800 | Soil | LJN125 | 292398.5 | 6393202 | Soil |
| LJM132 | 293000.3 | 6393806 | Soil | LJN126 | 292602.3 | 6393201 | Soil |
| LJM133 | 293000 | 6393600 | Soil | LJN127 | 292798.8 | 6393198 | Soil |
| LJM134 | 292006.1 | 6393603 | Soil | LJN128 | 293000.0 | 6393203 | Soil |
| LJM135 | 292202.2 | 6393597 | Soil | LJN128 | 292995.5 | 6393396 | Soil |
| LJM136 | 292408.9 | 6393604 | Soil | LJN129 | 292800.0 | 6393402 | Soil |
| LJM137 | 292599.7 | 6393601 | Soil | LJN130 | 292607.3 | 6393404 | Soil |
| LJM138 | 292807.4 | 6393598 | Soil | LJN131 | 292999.9 | 6395399 | Soil |
| LJM139 | 292002.2 | 6393405 | Soil | LJN132 | 292800.4 | 6395402 | Soil |
| LJM140 | 292199.4 | 6393410 | Soil | LJN133 | 292604.2 | 6395398 | Soil |
| LJM141 | 292403.4 | 6393403 | Soil | LJN134 | 292400.9 | 6395401 | Soil |
| LJM142 | 290399.9 | 6395398 | Soil | LJN135 | 292203.0 | 6395399 | Soil |
| LJM143 | 290600.9 | 6395405 | Soil | LJN136 | 292800.2 | 6389399 | Soil |
| LJM144 | 290805.7 | 6395396 | Soil | LJN137 | 292598.4 | 6389401 | Soil |
| LJM145 | 291002.1 | 6395400 | Soil | LJN138 | 292406.3 | 6389399 | Soil |
| LJM146 | 291203.9 | 6395395 | Soil | LJN139 | 292203.3 | 6389404 | Soil |
| LJM147 | 291394.0 | 6395397 | Soil | LJN141 | 292041.3 | 6389398 | Soil |

Notes:

- Coordinates are GDA 94 MGA Zone 51.
- See Appendix 1 for additional details.

APPENDIX 1:

LAKE JOHNSTON SAMPLING PROGRAM

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

| Criteria | JORC Code Explanation | Commentary |
|-----------------------|--|--|
| Sampling techniques | <p><i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p> <p><i>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</i></p> | <p>Soil and Rock Chip sampling: A total of 302 soil and 3 rock samples (including standards and duplicates) were collected by Galt Mining Solutions for Flynn Gold Limited over the Lake Johnston project during November 2023. The sampling program was designed to provide a first pass geochemical test of anomalies outlined form regional reconnaissance mapping and an interpretation of geological and geophysical datasets on E63/2190.</p> <p>The rock chip samples were collected at selected outcrops from exploration licence E63/2190.</p> <p>The soil samples were collected on a grid pattern of 400m x 200m, 200m x 200m and 200m x 100m.</p> <p>All geochemical sampling completed by Galt Mining Solutions was located on GDA94 using a GPS.</p> <p>Industry-standard sampling practices for rock chip and soil sampling adopted.</p> <p>Samples were collected in the field by removing any surface vegetation, lag and topsoil and then digging down to a nominal depth of approximately between 10cm and 20cm. The collected sample was sieved to - 2mm with and placed in a pre-numbered paper sample bag. 2-3kg of material was collected in the field.</p> <p>The rock chip samples were collected from outcrop or sub crop identified within E63/2190.</p> <p>Samples were collected in the field by taking a representative 3-5kg rock sample from outcrop or subcrop.</p> <p>The collected samples were placed in a pre-numbered calico sample bag.</p> <p>Flynn Gold Limited will submit all rock chip and soil samples for analysis in the coming weeks</p> |
| Drilling techniques | <p><i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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> | No drilling completed. |
| Drill sample recovery | <p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></p> | No drilling completed. |
| Logging | <p><i>Whether core and chip samples have been geologically and geotechnically logged to a level</i></p> | No drilling completed. |

| Criteria | JORC Code Explanation | Commentary |
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| | <p><i>of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p> | <p>Geological logging was completed to an appropriate level of detail for the sampling program.</p> <p>Qualitative geological logging was completed using a standard set of codes.</p> <p>Samples were logged in their entirety.</p> |
| <p><i>Sub-sampling techniques and sample preparation</i></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>No drilling completed.</p> <p>Industry-standard sampling practices for soil and rock chip sampling was adopted.</p> <p>Soil sample depth (nominally 20cm below surface) and location of soil sample recorded at each site.</p> <p>All samples were dry sieved (-2mm) and approximately 1.5-2.0 kg of minus 2mm material sampled in the field and bagged directly into pre-numbered calico bags at the site location from which they were collected. No further subsampling was conducted in the field.</p> <p>The samples will be dispatched to Perth, where all samples will be dried in their calicos, passed through a secondary sieve of 80 mesh, to produce a homogenised 200g sample to be stored in a numbered Geochem packet.</p> <p>A 200g sample is considered appropriate for soil sampling</p> <p>Rock chip samples comprising 2-3kg of representative material was placed into numbered calico bags.</p> <p>The rock chip samples were collected from outcrop or sub crop identified within E63/2190.</p> <p>Standards were submitted every 30 samples; duplicates were taken every 30 samples.</p> <p>Standards will also submitted by the laboratory.</p> <p>The sampling practices were suitable for the stage of exploration.</p> <p>Sample sizes were considered appropriate for the grain size of the sampled material.</p> |
| <p><i>Quality of assay data and laboratory tests</i></p> | <p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>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.</i></p> <p><i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i></p> | <p>No assay data reported</p> |

| Criteria | JORC Code Explanation | Commentary |
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| Verification of sampling and assaying | <p>The verification of significant intersections by either independent or alternative company personnel.</p> <p>The use of twinned holes.</p> <p>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</p> <p>Discuss any adjustment to assay data.</p> | No assay data reported |
| Location of data points | <p>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.</p> <p>Specification of the grid system used.</p> <p>Quality and adequacy of topographic control.</p> | <p>Rock chip and soil sample locations are located by handheld GPS to an accuracy of +/-5m.</p> <p>Locations are given in GDA94 Zone 51.</p> <p>Diagrams showing sample locations are provided in the report.</p> <p>The topographic control is judged as adequate for geochemical samples.</p> |
| Data spacing and distribution | <p>Data spacing for reporting of Exploration Results.</p> <p>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.</p> <p>Whether sample compositing has been applied.</p> | <p>The rock chip samples were collected from selected outcrops on exploration licences E63/2190. Follow up rock chip sampling may be considered to tighten and better resolve areas of anomalous gold, lithium and pathfinder mineralisation. Further rock chips may be undertaken to provide better definition of some anomalies.</p> <p>The soil samples were collected from selected grid points on exploration licences E63/2190. Grid spacings comprised 400m x 200m, 200m x 200m and 200m x 100m</p> <p>Follow up/ in-fill soil sampling may be considered to tighten and better resolve areas of anomalous gold, lithium and pathfinder mineralisation. Further soil sampling may be undertaken to provide better definition of some anomalies.</p> <p>Not applicable for the reporting of geochemical sampling results.</p> |
| Orientation of data in relation to geological structure | <p>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</p> <p>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.</p> | <p>Not applicable, this is early-stage exploration geochemical sampling and the orientation of sampling to the mineralisation is not fully known. The data is primarily an initial exploration reconnaissance sampling program and is useful for identifying broad geological trends.</p> <p>The orientation of the sample lines is perpendicular to the strike of regional structures and geological contacts.</p> <p>The orientation of sampling is considered appropriate with respect to the structure and targets being tested and the reconnaissance nature of the sampling.</p> <p>Not applicable for this type of sampling.</p> |
| Sample security | The measures taken to ensure sample security. | Samples were bagged into numbered plastic RC green bags and transported to the Perth by Galt Mining Solutions, for further sieving prior to being transported to the laboratory |
| Audits or reviews | The results of any audits or reviews of sampling techniques and data. | Sampling and assaying techniques are industry-standard. No external audit has been completed. |

Section 2 Reporting of Exploration Results

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

| Criteria | JORC Code Explanation | Commentary |
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| <i>Mineral tenement and land tenure status</i> | <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 Lake Johnston project targets that were sampled occur within exploration licence E63/2190 which is 100% owned by Flynn Gold Limited.</p> <p>The tenement is located approximately 200km southwest of Southern Cross, in the Southern Cross region of Western Australia.</p> <p>Access to the project areas were achieved from the Hyden to Norseman Road, taking the Windy Hill camp turn off road to the Maggie Hayes airstrip then past Honman Ridge, Burmeister Hill, past the Lake Medcalf turnoff, then via bush tracks to the east of Mt Glasse. Alternatively, the tenements can be accessed from the south, from the Lake King to Norseman Road, then via bush tracks into the southern boundary of E63/2190.</p> <p>The tenement is located within the Dundas Mineral Field, 63 of Western Australia. The project lies on unallocated crown land.</p> <p>The tenement is located on Ngadju Determined Claim (WCD 2014/004) administered by the Native Title Services Goldfields (ARB 13).</p> <p>There are no impediments to the security of the tenement. The tenement is in good standing and there are no known impediments to exploration on the property.</p> |
| <i>Exploration done by other parties</i> | <i>Acknowledgment and appraisal of exploration by other parties.</i> | <p>Previous historical exploration work by other companies includes geochemical surface sampling, mapping, airborne and surface geophysical surveys, AC and RC drilling.</p> <p>Historical geochemical samples have been collected by previous explorers including but not limited to Norilsk Nickel Ltd, Forrestania Gold NL, Lionore Australia Ltd, Maggie Hayes Nickel NL, White Cliff Minerals Ltd, Lake Johnston Pty Ltd, Hannans Reward Ltd, and Poseidon Nickel Ltd.</p> |
| <i>Geology</i> | <i>Deposit type, geological setting and style of mineralisation.</i> | <p>Exploration at the Lake Johnston project is targeting pegmatite style lithium-tantalum deposits such as Mt Holland and Archaean structurally controlled mesothermal lode gold deposits. Secondary targets include komatiite hosted nickel mineralisation such as Flying Fox.</p> <p>The Burmeister lithium project is located just 7km to the northwest and the Medcalf lithium project is located 12km to the northeast of E63/2190.</p> <p>The Lake Johnston sampling program was designed to target for pegmatite hosted lithium-caesium-tantalum (LCT) mineralisation. In the Southern Cross region, lithium-rich pegmatites have a spatial, geochemical and geochronological association with post-tectonic granitic supsuite intrusions (i.e. Mt Holland).</p> |

| Criteria | JORC Code Explanation | Commentary |
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| <i>Drill hole Information</i> | <p>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:</p> <ul style="list-style-type: none"> • 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. <p>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.</p> | <p>Not applicable for the reporting of geochemical sampling results.</p> <p>No Drilling undertaken.</p> |
| <i>Data aggregation methods</i> | <p>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</p> <p>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.</p> <p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p> | <p>No assay data reported</p> <p>Not applicable for the reporting of soil sampling results.</p> <p>No metal equivalent values are used.</p> |
| <i>Relationship between mineralisation widths and intercept lengths</i> | <p>These relationships are particularly important in the reporting of Exploration Results.</p> <p>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</p> <p>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</p> | <p>Rock chip and soil sampling generate a set of point data. In aggregation these may define an anomaly whose size and geometry becomes apparent. No structural context is gleaned from this dataset.</p> <p>Not applicable for the reporting of rock chip sampling results.</p> <p>Not applicable for the reporting of soil sampling results.</p> |
| <i>Diagrams</i> | <p>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.</p> | <p>Refer to body of this announcement.</p> |
| <i>Balanced reporting</i> | <p>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.</p> | <p>The reporting level is appropriate for first pass exploration.</p> <p>No assay data reported</p> <p>Results summarised in the report are referenced to appropriate detail for the size of the dataset, ranges of results are not provided as it is a seven-sample dataset.</p> <p>Not applicable for the reporting of rock chip sampling results.</p> |

| Criteria | JORC Code Explanation | Commentary |
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| <i>Other substantive exploration data</i> | <i>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.</i> | <p>Refer to body of text and this appendix.</p> <p>All meaningful and material information has been included in the body of the text.</p> <p>The use of exploration data used as background for information in this report, has been referenced to earlier announcements where the data source and technical descriptions have been included.</p> <p>There is no other exploration data which is considered material to the results reported in this announcement.</p> |
| <i>Further work</i> | <p><i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></p> <p><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></p> | <p>Further work is described in the body of the announcement.</p> <p>Further work is proposed and is subject to both budgetary constraints and to new information coming to hand which may lead to changes in the proposed work.</p> <p>Refer to body of report.</p> |