

19 June 2023

# Exploration Update - Lac des Montagnes Lithium Project

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**Omnia Metals Group Ltd (“Omnia” or the “Company”)** provides an update about exploration activities at the **Lac des Montagnes Project (“Project”)** in the James Bay region, Quebec, Canada. The Company has been closely monitoring the wildfire situation since forest closures were implemented by the Quebec government from the 5<sup>th</sup> June. Following a temporary suspension in field work and significant improvement in conditions, the government of Quebec have recently lifted the closures and the Company plans to recommence field work by the end of June. Prior to the suspension of field work, APEX geologists had collected 280 rock chip samples (which have had p-XRF analysis completed and have been submitted to the lab for multi-element analysis) and an additional 160 p-XRF sample points have been collected during field mapping.

## HIGHLIGHTS

- Field work commenced with an 8 (eight) person team of exploration geologists from APEX Geoscience to complete an extensive mapping and sampling program over the large-scale Lac des Montagnes Project.
  - The aggressive field program is **targeting 58 (fifty-eight) pegmatitic granites, including 7 (seven) highly prospective “Spodumene Suite” pegmatitic granites.**
  - **The field team has collected 280 rock chip samples, which have been submitted to the lab, and an additional 160 p-XRF sample points** prior to the temporary suspension of activities.
  - Only 10% of planned field work completed before wildfire restrictions imposed, resulting in the temporary halt of exploration activities at the Project.
  - **The first phase of exploration aims to collect approximately 2,400 rock chip samples**, which will be used to delineate targets over the large-scale pegmatites for follow-up sampling and drill testing.
  - The Company and APEX are constantly monitoring the situation and gearing up to fully recommence the exploration program at the soonest opportunity.
  - The maiden field program marks the beginning of Omnia’s search for the next spodumene discovery in the prolific James Bay Region, Quebec, Canada.
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## Update on Exploration

Omnia’s management team have returned from their recent visit to the Lac des Montagnes project with APEX Geoscience officially commencing field work (Refer OM1 ASX Release 29<sup>th</sup> May 2023) mapping and sampling the 58 (fifty-eight) pegmatitic granites that have been identified previously by the Ministère des Ressources naturelles et des Forêts (MERN). Among these, 7 (seven) highly prospective large scale "Spodumene Suite" pegmatitic granites are high-priority targets that represent huge exploration opportunities for the Company (refer OM1 ASX release dated 3 April 2023). APEX exploration geologists aim to collect approximately 2,400 rock chip samples with the results to be used to delineate targets for further detailed work programs and drill testing. Currently, APEX Geologists have collected 280 rock chip samples which have been submitted to ALS Laboratories for full-suite multi-element analysis with results expected in approximately 4-6 weeks. The rock chip samples have been analysed initially by a handheld portable-XRF (p-XRF) device and an additional 160 p-XRF sample points have been collected in the field from fresh outcropping rocks. While direct analysis of lithium is impossible using p-XRF due to X-ray physics limitations, the latest generation of instruments can be used effectively to identify a key suite of whole rock and associated pathfinder elements.

Unfortunately, the recent restrictions imposed by the Quebec government, due to the regional forest fire situation, resulted in the temporary suspension of exploration activities. On the 14<sup>th</sup> June 2023, Ministère des Ressources naturelles et des Forêts began lifting the restrictions on forest access. Conditions have significantly improved at the Lac des Montagnes Project and the Company has been given confirmation to recommence field work at the end of June. As such, the Company and APEX are preparing to remobilise the field crew and helicopter to Nemiscau in the coming weeks. The Company is closely monitoring conditions on site and will update the market with exploration plans as details have been finalised.

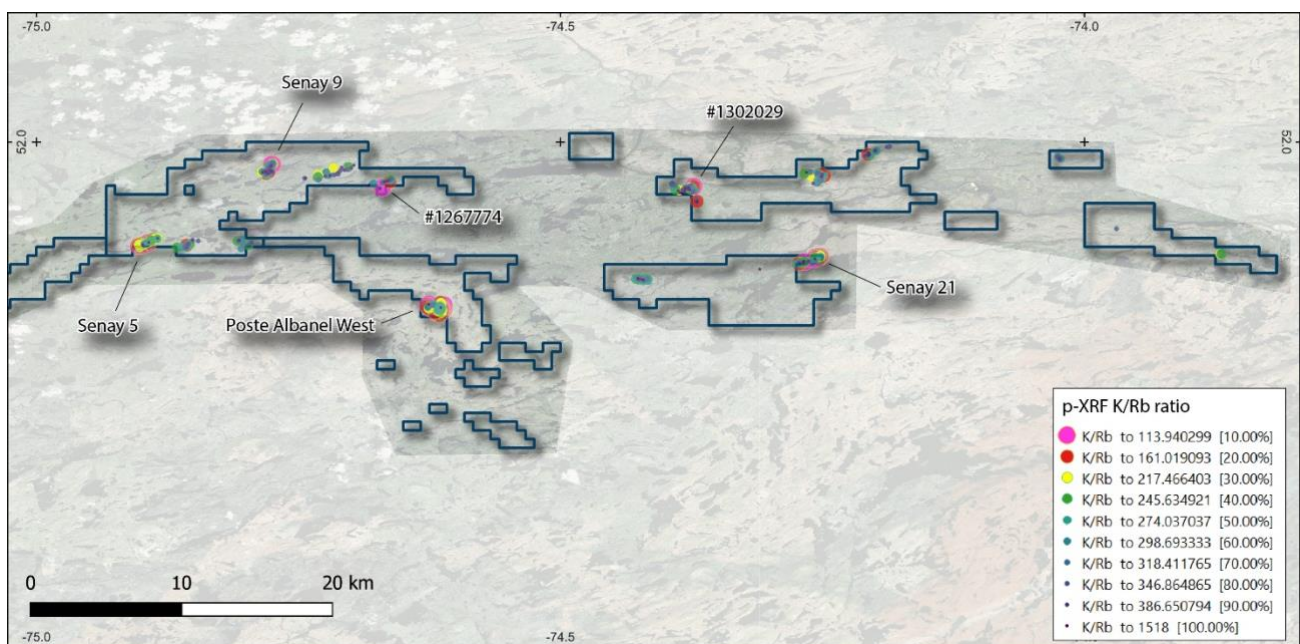


Figure 1: p-XRF Sample Locations at the Lac des Montagnes Project.

### Omnia Metals’ Executive Director, James Warren, commented:

*“Prior to the delay, we were fortunate enough to have completed the site visit and make a start on the mapping and sampling program and what we have seen thus far has been extremely encouraging. We have an excellent field team and in collaboration with APEX and the Vendors, Omnia has an exploration strategy that is already delivering some very interesting results and refining our target prioritisation. This is with only 10% of the planned work completed so we can’t wait to get back out there as soon as possible.*”

*Our focus now turns interpreting the data we have generated and ensuring we are fully prepared to recommence exploration work as soon as safely achievable. Until then, our thoughts are with the people and communities affected by the fires, and we will inform the market of our updated plans in the coming weeks and as the situation evolves.”*

### Preliminary Exploration Data

A team of 8 geologists from APEX have collected 280 rock chip samples over various, historically identified, pegmatite granites throughout the Project area. The rock chip samples have been submitted to ALS Laboratories in Val D’Or for full-suite multi-element analysis with results expected in approximately 4-6 weeks. The rock chip samples have been analysed initially by a handheld portable-XRF (p-XRF) device and an additional 160 p-XRF sample points have been collected in the field from fresh outcropping rocks. All samples have been collected from pegmatite and pegmatite granite rock types.

The use of a handheld p-XRF, **while no substitute for whole-rock geochemical analysis**, is standard industry practice and an effective and dynamic targeting tool used in LCT-pegmatite exploration. p-XRF data can be used to identify and assess granitic parent rock fertility with respect to the hosting potential of LCT pegmatites, and differentiate potential rare metal-bearing pegmatites from barren, more typical pegmatites with granitic composition.

Direct analysis of lithium is impossible using p-XRF due to X-ray physics limitations, however the latest generation of instruments can be used effectively to identify a key suite of whole rock and associated pathfinder elements<sup>1</sup>. This includes potassium (K), calcium (Ca), rubidium (Rb), strontium (Sr), yttrium (Y), niobium (Nb), tin (Sn), caesium (Cs), tantalum (Ta), antimony (Sb), tungsten (W), bismuth (Bi), arsenic (As), gallium (Ga), thallium (Tl), and the rare earth elements (REEs) of lanthanum (La) and cerium (Ce).

When assessing granitic parent rock fertility, fertile granites exhibit elevated Rb, Cs, Sn, and Ta, as well as lower K/Rb ratios than typical granites. When differentiating between barren and rare metalbearing pegmatites, a decreasing K/Rb ratio indicates<sup>2</sup>:

- an increasing degree of substitution of Rb for K in micas and feldspar,
- increasing fractionation,
- and higher potential for rare metal mineralisation including lithium.

A K/Rb ratio of 160 indicates increasing fractionation, and ratios of 15 correlate to highly fractionated pegmatites with higher potential of containing rare metal mineralization, particularly Ta, Nb, Be, Cs, and Li. Results from preliminary p-XRF analyses are highlighted in Figure 2 and APPENDIX I.

The preliminary results from the p-XRF data have been used to highlight certain samples and areas that the Company interprets as more prospective (Figure 1). Of particular interest, at this early stage, are the Poste Albanel West and Senay 5 targets (Figure 3). The Poste Albanel West target was identified as an area of interest due to the high degree of structural complexity, the intersection of major fault structures and in the nose of a fold, and the presence of mapped pegmatite granites hosted in mafic amphibolite. The Senay 5 target was identified by MERN as a “Spodumene Suite” pegmatite granite hosted in paragneiss. The p-XRF

*In relation to the disclosure of portable-XRF (p-XRF) results, the Company cautions that p-XRF results should never be considered a proxy or substitute for laboratory analysis. Laboratory assay results are required to validate p-XRF results and determine if there exists the potential for lithium or rare metal bearing mineralisation. The p-XRF data is exploratory in nature and is used to assist in target prioritisation through an exploration program. No visual mineralisation has been reported to date. The Company will update the market when laboratory analytical results become available.*

<sup>1</sup>Vanta 2016. Lithium Exploration in Pegmatites <https://www.olympus-ims.com/en/case-studies/xrf-for-lithium-exploration/>

<sup>2</sup>Steiner BM 2019. Tools and Workflows for Grassroots Li–Cs–Ta (LCT) Pegmatite Exploration, *Minerals* 2019, 9, 499

data shows that a significant proportion of samples from the areas have K/Rb ratios indicating fractionated to highly fractionated trends with associated pathfinder element anomalism (Figure 2). Upon recommencement of exploration, the Company will continue to systematically test all the 58 of the previously mapped pegmatites and continue to conduct prospectivity analysis and refine target prioritisation. Laboratory analysis of whole rock data is expected in 4-6 weeks.

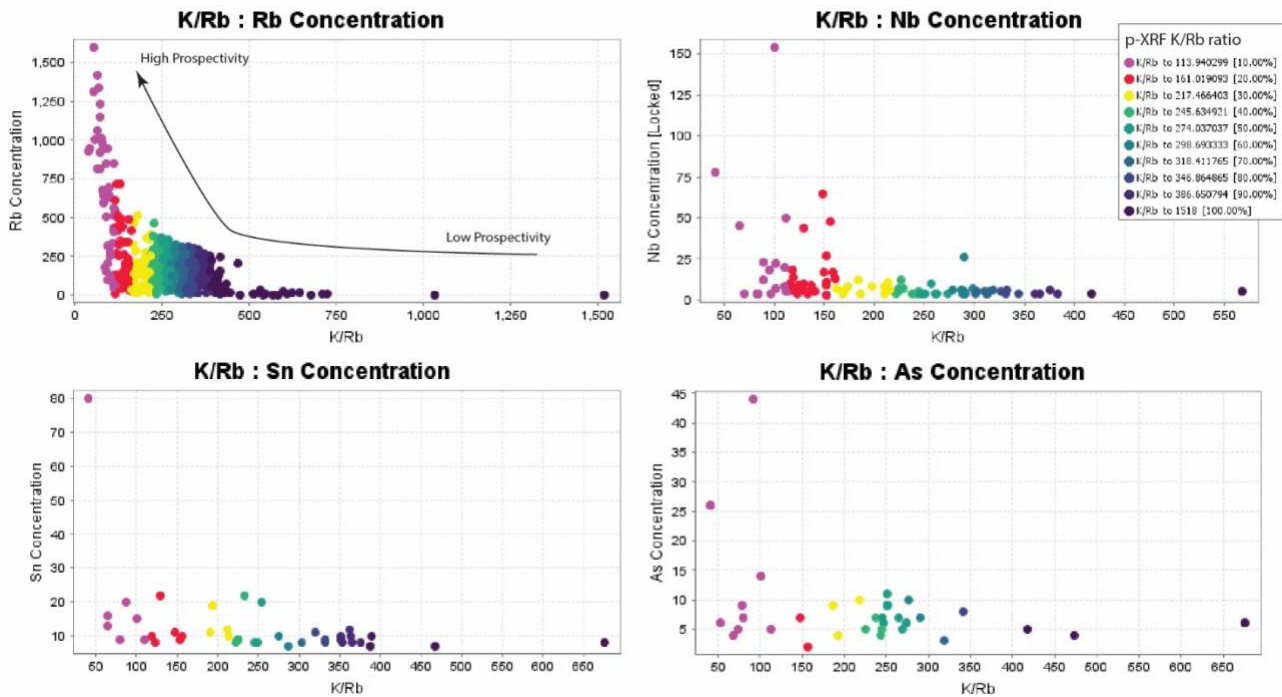


Figure 2: Geochemistry comparison plots of p-XRF data collected at the Lac des Montagnes Project. NOTE: p-XRF are typically precise but not accurate machines and have certain limitations regarding sample representivity and element detection limits<sup>3</sup>.

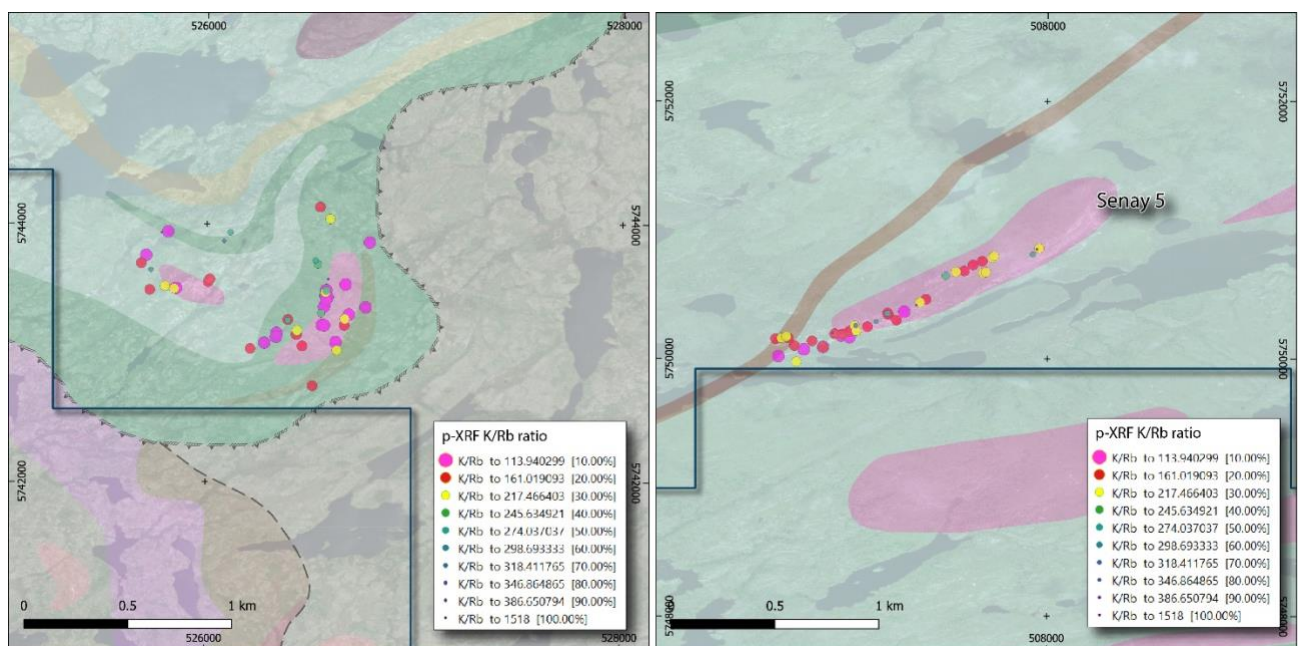


Figure 3: p-XRF data for the Poste Albanel West (LEFT) and Senay 5 (RIGHT) targets.

<sup>3</sup>[https://www.olympus-ims.com/en/downloads/detail/?0\[downloads\]\[id\]=276827648](https://www.olympus-ims.com/en/downloads/detail/?0[downloads][id]=276827648)



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*This announcement is approved for release by the Board of Omnia Metals Group*

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### About Omnia

**Omnia Metals Group Ltd (ASX:OM1)** goal is to become a leader in the exploration, and development, of future facing commodities used in advanced technologies and essential to the global energy transition.

Recently, the Company completed due diligence on the Lac des Montagnes Project and entered an Earn-In Agreement ("**Agreement**") to acquire up to 100% interest in 540km<sup>2</sup> of granted claims considered highly prospective for lithium mineralisation as defined by the Ministère des Ressources Naturelles et des Forêts (MERN).

### Competent Persons Statement

The information in this report which relates to Exploration Results is based on information compiled by Dr. James Warren, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Warren is the Managing Director of Omnia Metals Group Ltd. Dr. Warren has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr. Warren consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

### Forward Looking Statements

Statements contained in this release, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of Omnia Metals Group Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.

### References

BANDYAYERA, B. 2022. Ministry of Energy and Natural Resources (MERN). Lac des Montagnes Group. Quebec Stratigraphic Lexicon. [https://gg.mines.gouv.qc.ca/lexique-stratigraphique/province-du-superieur/groupe-du-lac-des-montagnes\\_en](https://gg.mines.gouv.qc.ca/lexique-stratigraphique/province-du-superieur/groupe-du-lac-des-montagnes_en)

BANDYAYERA, D., CARON-CÔTÉ, E., 2019. Geology of the Montagnes Lake area, La Grande, Nemiscau and Opatica subprovinces, Eeyou Istchee James Bay, Quebec, Canada. MERN; [BG 2019-03](#) , 1 plan.

APPENDIX I - p-XRF Data from the Lac des Montagnes Project

| p-XRF_ID   | UTM_X  | UTM_Y   | Units | K/Rb   | K     | Ca    | As   | Rb  | Y    | Nb   | Sn   | Ta   | W    |
|------------|--------|---------|-------|--------|-------|-------|------|-----|------|------|------|------|------|
| Senay 5-1  | 506783 | 5750101 | PPM   | 111.39 | 47008 | 1080  | <LOD | 422 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 5-2  | 506783 | 5750101 | PPM   | 244.39 | 32015 | 4022  | <LOD | 131 | <LOD | 5    | <LOD | <LOD | <LOD |
| Senay 5-3  | 506792 | 5749976 | PPM   | 161.77 | 23780 | 1998  | <LOD | 147 | <LOD | 7    | <LOD | <LOD | <LOD |
| Senay 5-4  | 506792 | 5749976 | PPM   | 178.13 | 27788 | 2794  | <LOD | 156 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 5-5  | 551463 | 5749141 | PPM   | 131.34 | 64752 | 906   | <LOD | 493 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 5-6  | 507370 | 5750414 | PPM   | 675.67 | 2027  | 1430  | 6    | 3   | 9    | <LOD | 8    | <LOD | <LOD |
| Senay 5-7  | 507512 | 5750644 | PPM   | 294.62 | 10017 | 5412  | <LOD | 34  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 5-8  | 507512 | 5750644 | PPM   | 168.28 | 19016 | 1493  | <LOD | 113 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 5-9  | 507512 | 5750644 | PPM   | 275.24 | 10184 | 6562  | <LOD | 37  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 5-9  | 507512 | 5750644 | PPM   | 287.58 | 84836 | 1201  | <LOD | 295 | <LOD | <LOD | <LOD | <LOD | <LOD |
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| F0028152   | 507078 | 5750257 | PPM   | 289.81 | 9274  | 4577  | <LOD | 32  | <LOD | 26   | <LOD | 3    | 10   |
| F0028153   | 507370 | 5750414 | PPM   | 472.67 | 1418  | 242   | 4    | 3   | 17   | <LOD | <LOD | <LOD | <LOD |
| F0028154   | 507512 | 5750644 | PPM   | 228.19 | 8443  | 3026  | <LOD | 37  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028155   | 515394 | 5757929 | PPM   | 403.00 | 14508 | 12171 | <LOD | 36  | 29   | <LOD | <LOD | <LOD | <LOD |
| F0028155-s | 515394 | 5757929 | PPM   | 350.83 | 65254 | 2942  | <LOD | 186 | 16   | <LOD | 10   | <LOD | <LOD |
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| F0028061   | 551136 | 5749103 | PPM   | 165.21 | 54353 | 955   | <LOD | 329 | <LOD | <LOD | <LOD | <LOD | <LOD |
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| p-XRF_ID | UTM_X  | UTM_Y   | Units | K/Rb    | K      | Ca    | As   | Rb  | Y    | Nb   | Sn   | Ta   | W    |
|----------|--------|---------|-------|---------|--------|-------|------|-----|------|------|------|------|------|
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| WPT57    | 515068 | 5757692 | PPM   | 258.40  | 43669  | 2434  | <LOD | 169 | 35   | <LOD | <LOD | <LOD | <LOD |
| WPT57    | 515068 | 5757692 | PPM   | 245.20  | 43156  | 2158  | <LOD | 176 | <LOD | <LOD | <LOD | <LOD | <LOD |
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| WPT59    | 514898 | 5757940 | PPM   | 368.91  | 50540  | 5312  | <LOD | 137 | <LOD | <LOD | <LOD | <LOD | <LOD |
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| F0028304 | 515056 | 5757751 | PPM   | 291.47  | 80738  | 822   | <LOD | 277 | <LOD | <LOD | <LOD | <LOD | 5    |
| F0028303 | 515144 | 5757749 | PPM   | 408.85  | 44973  | 3271  | <LOD | 110 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT60    | 515226 | 5758085 | PPM   | 298.91  | 85188  | 834   | <LOD | 285 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT60    | 515226 | 5758085 | PPM   | 354.37  | 83631  | 2616  | <LOD | 236 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT60    | 515226 | 5758085 | PPM   | 375.38  | 87838  | 1814  | <LOD | 234 | <LOD | 6    | <LOD | <LOD | <LOD |
| WPT60    | 515226 | 5758085 | PPM   | 307.37  | 33196  | 6393  | <LOD | 108 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT60    | 515226 | 5758085 | PPM   | 351.85  | 80222  | 972   | <LOD | 228 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT61    | 515268 | 5758391 | PPM   | 366.07  | 84929  | 2633  | <LOD | 232 | <LOD | <LOD | <LOD | <LOD | 6    |
| WPT61    | 515268 | 5758391 | PPM   | 369.05  | 87464  | 2700  | <LOD | 237 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT61    | 515268 | 5758391 | PPM   | 332.17  | 79056  | 2963  | <LOD | 238 | <LOD | 6    | 8    | <LOD | <LOD |
| WPT61    | 515268 | 5758391 | PPM   | 320.48  | 81403  | 3718  | <LOD | 254 | <LOD | <LOD | 11   | <LOD | <LOD |
| WPT61    | 515268 | 5758391 | PPM   | 217.26  | 11732  | 9901  | <LOD | 54  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT61    | 515268 | 5758391 | PPM   | 368.29  | 91336  | 1105  | <LOD | 248 | <LOD | <LOD | <LOD | 3    | 4    |
| WPT61    | 515268 | 5758391 | PPM   | 376.98  | 79919  | 4539  | <LOD | 212 | <LOD | <LOD | <LOD | <LOD | 4    |
| WPT61    | 515268 | 5758391 | PPM   | 248.26  | 16137  | 12855 | <LOD | 65  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT61    | 515268 | 5758391 | PPM   | 181.00  | 3801   | 8664  | <LOD | 21  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT62    | 515276 | 5758429 | PPM   | 287.22  | 80421  | 789   | <LOD | 280 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT62    | 515276 | 5758429 | PPM   | #VALUE! | <LOD   | <LOD  | 63   | 29  | <LOD | <LOD | 79   | 16   | <LOD |
| WPT62    | 515276 | 5758429 | PPM   | 310.90  | 92960  | 800   | <LOD | 299 | <LOD | <LOD | <LOD | 2    | <LOD |
| WPT62    | 515276 | 5758429 | PPM   | 305.71  | 2140   | 9867  | <LOD | 7   | <LOD | <LOD | <LOD | 2    | <LOD |
| WPT64    | 515408 | 5758710 | PPM   | 303.28  | 87042  | 1408  | <LOD | 287 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT64    | 515408 | 5758710 | PPM   | 295.18  | 84127  | 861   | <LOD | 285 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT65    | 515460 | 5758719 | PPM   | 41.13   | 38992  | 1699  | 26   | 948 | <LOD | 78   | 80   | 6    | 16   |
| WPT65    | 515460 | 5758719 | PPM   | 262.36  | 73722  | 1004  | <LOD | 281 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT65    | 515460 | 5758719 | PPM   | 290.18  | 78638  | 1153  | <LOD | 271 | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT66    | 515482 | 5758760 | PPM   | 286.60  | 81681  | 1107  | <LOD | 285 | <LOD | <LOD | 7    | <LOD | <LOD |
| WPT67    | 515474 | 5758764 | PPM   | 324.27  | 102144 | 838   | <LOD | 315 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT67    | 515474 | 5758764 | PPM   | 167.38  | 8871   | 17589 | <LOD | 53  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT67    | 515474 | 5758764 | PPM   | 295.82  | 65377  | 1788  | <LOD | 221 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT68    | 515457 | 5758791 | PPM   | 331.68  | 87233  | 3241  | <LOD | 263 | <LOD | 4    | 9    | <LOD | <LOD |
| WPT69    | 515464 | 5758813 | PPM   | 255.88  | 11003  | 11413 | <LOD | 43  | 9    | <LOD | <LOD | <LOD | <LOD |

| p-XRF_ID   | UTM_X  | UTM_Y   | Units | K/Rb   | K      | Ca    | As   | Rb  | Y    | Nb   | Sn   | Ta   | W    |
|------------|--------|---------|-------|--------|--------|-------|------|-----|------|------|------|------|------|
| WPT69      | 515464 | 5758813 | PPM   | 280.81 | 22746  | 10402 | <LOD | 81  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT70      | 515437 | 5758800 | PPM   | 302.77 | 79629  | 1644  | <LOD | 263 | <LOD | 5    | 8    | <LOD | <LOD |
| F0029801   | 506692 | 5750154 | PPM   | 115.58 | 1387   | 45182 | <LOD | 12  | 15   | 10   | <LOD | 4    | <LOD |
| F0029802   | 506744 | 5750172 | PPM   | 168.48 | 14826  | 4065  | <LOD | 88  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029803   | 507231 | 5750354 | PPM   | 161.02 | 67467  | 1577  | <LOD | 419 | <LOD | 13   | <LOD | <LOD | 5    |
| F0029804   | 507230 | 5750351 | PPM   | 256.68 | 26438  | 22026 | <LOD | 103 | 10   | 10   | <LOD | 3    | <LOD |
| F0029805   | 507704 | 5750671 | PPM   | 207.36 | 15345  | 2533  | <LOD | 74  | 12   | <LOD | <LOD | <LOD | <LOD |
| F0029806   | 507950 | 5750852 | PPM   | 443.19 | 7091   | 13166 | <LOD | 16  | <LOD | <LOD | <LOD | 3    | <LOD |
| F0029807   | 507643 | 5750728 | PPM   | 153.06 | 74539  | 742   | <LOD | 487 | <LOD | <LOD | 9    | <LOD | <LOD |
| F0029501   | 506721 | 5750160 | PPM   | 176.09 | 37860  | 783   | <LOD | 215 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029502   | 506753 | 5750159 | PPM   | 131.32 | 9586   | 3810  | <LOD | 73  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029503   | 507234 | 5750342 | PPM   | 152.63 | 20147  | 2894  | <LOD | 132 | 21   | 11   | <LOD | <LOD | <LOD |
| F0029504   | 507691 | 5750666 | PPM   | 211.45 | 4229   | 79648 | <LOD | 20  | 13   | <LOD | 12   | <LOD | <LOD |
| F0029505   | 507961 | 5750859 | PPM   | 174.00 | 49938  | 5166  | <LOD | 287 | <LOD | 8    | <LOD | 3    | <LOD |
| F0029506   | 507930 | 5750811 | PPM   | 259.59 | 7009   | 8004  | <LOD | 27  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028401   | 515325 | 5758044 | PPM   | 386.69 | 88938  | 555   | <LOD | 230 | <LOD | <LOD | <LOD | 2    | <LOD |
| F0028402   | 514801 | 5757849 | PPM   | 526.74 | 10008  | 11853 | <LOD | 19  | <LOD | <LOD | <LOD | <LOD | 3    |
| F0028403   | 514752 | 5757888 | PPM   | 209.73 | 11535  | 9261  | <LOD | 55  | <LOD | 8    | <LOD | <LOD | <LOD |
| F0028404   | 514789 | 5757933 | PPM   | 294.08 | 81754  | 749   | <LOD | 278 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028405   | 515355 | 5758600 | PPM   | 317.42 | 67294  | 66366 | <LOD | 212 | 443  | <LOD | <LOD | <LOD | 9    |
| F0028406   | 515380 | 5758604 | PPM   | 224.41 | 17728  | 8604  | <LOD | 79  | 8    | 5    | 9    | <LOD | <LOD |
| F0028407   | 515409 | 5758620 | PPM   | 341.01 | 104350 | 935   | <LOD | 306 | <LOD | <LOD | <LOD | 2    | <LOD |
| F0029701   | 506868 | 5750137 | PPM   | 159.87 | 26539  | 3743  | <LOD | 166 | <LOD | <LOD | <LOD | <LOD | 4    |
| F0029702   | 506966 | 5750197 | PPM   | 417.76 | 25901  | 4105  | 5    | 62  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029703   | 506977 | 5750193 | PPM   | 129.94 | 10655  | 3970  | <LOD | 82  | 8    | 10   | <LOD | <LOD | <LOD |
| F0029704   | 507016 | 5750191 | PPM   | 145.07 | 29884  | 2406  | <LOD | 206 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029705   | 507049 | 5750212 | PPM   | 118.25 | 13953  | 4704  | <LOD | 118 | <LOD | 18   | <LOD | 2    | <LOD |
| F0029706   | 507081 | 5750216 | PPM   | 166.25 | 7315   | 2201  | <LOD | 44  | 6    | <LOD | <LOD | <LOD | <LOD |
| F0029707   | 507134 | 5750247 | PPM   | 148.20 | 28751  | 970   | <LOD | 194 | <LOD | 65   | <LOD | 4    | 19   |
| F0029708   | 507388 | 5750436 | PPM   | 176.80 | 8663   | 7684  | <LOD | 49  | <LOD | <LOD | <LOD | 2    | <LOD |
| F0029709   | 507687 | 5750756 | PPM   | 131.09 | 45620  | 1108  | <LOD | 348 | <LOD | 5    | <LOD | <LOD | <LOD |
| F0029710   | 507736 | 5750784 | PPM   | 190.48 | 4762   | 2391  | <LOD | 25  | 72   | <LOD | 11   | <LOD | <LOD |
| F0028301   | 515368 | 5757989 | PPM   | 336.90 | 68390  | 1081  | <LOD | 203 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028302   | 515366 | 5757987 | PPM   | 307.08 | 22110  | 8156  | <LOD | 72  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028303   | 515144 | 5757749 | PPM   | 346.86 | 51336  | 2089  | <LOD | 148 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028304   | 515056 | 5757751 | PPM   | 357.85 | 42942  | 7918  | <LOD | 120 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028305   | 515029 | 5757950 | PPM   | 708.88 | 5671   | 18144 | <LOD | 8   | 7    | <LOD | <LOD | <LOD | <LOD |
| F0028305   | 515029 | 5757950 | PPM   | 365.53 | 76395  | 8508  | <LOD | 209 | 13   | 4    | <LOD | <LOD | <LOD |
| F0028306   | 515098 | 5758197 | PPM   | 314.38 | 77653  | 2121  | <LOD | 247 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028307   | 515274 | 5758431 | PPM   | 302.76 | 90223  | 921   | <LOD | 298 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028308   | 515375 | 5758568 | PPM   | 389.33 | 87599  | 2834  | <LOD | 225 | <LOD | <LOD | 10   | <LOD | 6    |
| Senay 4-1  | 510226 | 5750608 | PPM   | 312.37 | 14369  | 5239  | <LOD | 46  | <LOD | 4    | <LOD | <LOD | <LOD |
| Senay 4-2  | 510226 | 5750608 | PPM   | 361.56 | 69420  | 1259  | <LOD | 192 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-3  | 510226 | 5750608 | PPM   | 582.00 | 1164   | 6581  | <LOD | 2   | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-4  | 510226 | 5750608 | PPM   | 317.70 | 50197  | 2375  | <LOD | 158 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-5  | 510226 | 5750608 | PPM   | 321.16 | 83181  | 1554  | <LOD | 259 | <LOD | <LOD | <LOD | <LOD | 5    |
| Senay 4-6  | 510063 | 5750216 | PPM   | 245.07 | 58816  | 2085  | <LOD | 240 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-7  | 509980 | 5750205 | PPM   | 347.72 | 99100  | 989   | <LOD | 285 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-8  | 509903 | 5750189 | PPM   | 275.64 | 52372  | 1057  | <LOD | 190 | <LOD | <LOD | <LOD | <LOD | 3    |
| Senay 4-9  | 509915 | 5750189 | PPM   | 287.29 | 45105  | 812   | <LOD | 157 | 9    | <LOD | <LOD | <LOD | <LOD |
| Senay 4-10 | 509916 | 5750182 | PPM   | 338.07 | 96013  | 773   | <LOD | 284 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-11 | 509897 | 5750182 | PPM   | 295.99 | 72517  | 731   | <LOD | 245 | <LOD | <LOD | <LOD | <LOD | 4    |
| Senay 4-12 | 509890 | 5750187 | PPM   | 286.96 | 76906  | 811   | <LOD | 268 | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-13 | 509796 | 5750001 | PPM   | 326.85 | 98708  | 580   | <LOD | 302 | <LOD | 5    | <LOD | <LOD | 5    |
| Senay 4-14 | 509829 | 5749988 | PPM   | 317.78 | 57200  | 1332  | <LOD | 180 | <LOD | <LOD | <LOD | 2    | <LOD |
| Senay 4-15 | 509780 | 5749965 | PPM   | 320.45 | 61205  | 615   | <LOD | 191 | <LOD | <LOD | <LOD | <LOD | <LOD |



| p-XRF_ID   | UTM_X  | UTM_Y   | Units | K/Rb   | K     | Ca    | As   | Rb   | Y    | Nb   | Sn   | Ta   | W    |
|------------|--------|---------|-------|--------|-------|-------|------|------|------|------|------|------|------|
| Senay 4-16 | 509769 | 5749963 | PPM   | 298.89 | 57686 | 1969  | <LOD | 193  | 11   | <LOD | <LOD | <LOD | <LOD |
| Senay 4-17 | 509761 | 5750018 | PPM   | 303.16 | 60025 | 783   | <LOD | 198  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-18 | 509761 | 5750018 | PPM   | 276.35 | 53060 | 1548  | 10   | 192  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-19 | 509761 | 5750018 | PPM   | 209.96 | 28555 | 7882  | <LOD | 136  | 16   | 4    | <LOD | <LOD | <LOD |
| Senay 4-20 | 509761 | 5750018 | PPM   | 169.71 | 2885  | 12028 | <LOD | 17   | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-21 | 509837 | 5749886 | PPM   | 292.31 | 71617 | 1141  | <LOD | 245  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-22 | 509860 | 5749890 | PPM   | 362.49 | 92072 | 925   | <LOD | 254  | <LOD | <LOD | 12   | <LOD | <LOD |
| Senay 4-23 | 509853 | 5749867 | PPM   | 346.23 | 19389 | 4944  | <LOD | 56   | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-24 | 509853 | 5749867 | PPM   | 283.59 | 76002 | 893   | <LOD | 268  | <LOD | <LOD | <LOD | 3    | <LOD |
| Senay 4-25 | 509853 | 5749867 | PPM   | 351.09 | 61090 | 514   | <LOD | 174  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-26 | 509853 | 5749867 | PPM   | 249.59 | 53662 | 756   | <LOD | 215  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-27 | 509853 | 5749867 | PPM   | 261.62 | 57819 | 431   | <LOD | 221  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-28 | 509853 | 5749867 | PPM   | 216.37 | 35701 | 1740  | <LOD | 165  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-29 | 509853 | 5749867 | PPM   | 361.04 | 32494 | 4273  | <LOD | 90   | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-30 | 509853 | 5749867 | PPM   | 344.10 | 44389 | 1982  | <LOD | 129  | <LOD | 4    | <LOD | <LOD | <LOD |
| Senay 4-31 | 509853 | 5749867 | PPM   | 310.29 | 38786 | 3900  | <LOD | 125  | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-32 | 509853 | 5749867 | PPM   | 314.89 | 65182 | 787   | <LOD | 207  | <LOD | <LOD | <LOD | 3    | <LOD |
| Senay 4-33 | 509853 | 5749867 | PPM   | 217.55 | 56562 | 760   | <LOD | 260  | <LOD | <LOD | <LOD | 2    | <LOD |
| Senay 4-34 | 509853 | 5749867 | PPM   | 277.12 | 21061 | 6236  | <LOD | 76   | <LOD | <LOD | <LOD | <LOD | <LOD |
| Senay 4-35 | 509853 | 5749867 | PPM   | 139.68 | 47909 | 1475  | <LOD | 343  | <LOD | 5    | <LOD | <LOD | <LOD |
| F0029601   | 515326 | 5757986 | PPM   | 386.65 | 73077 | 2120  | <LOD | 189  | <LOD | <LOD | <LOD | <LOD | 4    |
| F0029602   | 515284 | 5758019 | PPM   | 316.72 | 35156 | 1262  | <LOD | 111  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029603   | 515226 | 5757923 | PPM   | 160.57 | 4496  | 5645  | <LOD | 28   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029604   | 515217 | 5758506 | PPM   | 277.12 | 65678 | 3991  | <LOD | 237  | 35   | <LOD | <LOD | <LOD | <LOD |
| F0029605   | 515240 | 5758549 | PPM   | 234.44 | 35870 | 2912  | <LOD | 153  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029606   | 515407 | 5758710 | PPM   | 111.31 | 5454  | 5091  | <LOD | 49   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029607   | 515455 | 5758793 | PPM   | 253.91 | 60431 | 2463  | <LOD | 238  | <LOD | <LOD | 20   | <LOD | <LOD |
| F0029608   | 513433 | 5749775 | PPM   | 283.76 | 31781 | 1844  | <LOD | 112  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029609   | 513897 | 5750118 | PPM   | 243.17 | 30639 | 1862  | 4    | 126  | <LOD | 4    | <LOD | <LOD | <LOD |
| F0029610   | 513929 | 5750168 | PPM   | 327.63 | 32108 | 2612  | <LOD | 98   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029611   | 514094 | 5750386 | PPM   | 322.70 | 86160 | 764   | <LOD | 267  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029612   | 513502 | 5750742 | PPM   | 293.88 | 45258 | 2754  | <LOD | 154  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029613   | 513296 | 5750645 | PPM   | 399.94 | 53592 | 3208  | <LOD | 134  | <LOD | <LOD | <LOD | 3    | <LOD |
| F0029614   | 513255 | 5750581 | PPM   | 332.76 | 9650  | 5740  | <LOD | 29   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029615   | 513188 | 5750562 | PPM   | 220.85 | 21643 | 1828  | <LOD | 98   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029616   | 513591 | 5750116 | PPM   | 309.31 | 30931 | 4862  | <LOD | 100  | 9    | <LOD | <LOD | 4    | <LOD |
| F0028164   | 506706 | 5750019 | PPM   | 111.55 | 14278 | 1089  | <LOD | 128  | <LOD | 50   | <LOD | 3    | 11   |
| F0028165   | 506828 | 5750071 | PPM   | 68.12  | 90937 | 442   | 4    | 1335 | <LOD | <LOD | <LOD | 2    | 4    |
| F0028165   | 506828 | 5750071 | PPM   | 54.13  | 86447 | 497   | <LOD | 1597 | <LOD | <LOD | <LOD | <LOD | 5    |
| F0028166   | 506921 | 5750090 | PPM   | 65.13  | 52888 | 552   | <LOD | 812  | <LOD | 45   | 16   | 4    | 7    |
| F0028167   | 506921 | 5750090 | PPM   | 115.63 | 70879 | 1131  | <LOD | 613  | <LOD | <LOD | <LOD | <LOD | 5    |
| F0028168   | 507007 | 5750178 | PPM   | 93.22  | 9322  | 439   | <LOD | 100  | 6    | <LOD | <LOD | <LOD | 4    |
| F0028169   | 507048 | 5750165 | PPM   | 90.98  | 60777 | 387   | <LOD | 668  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028170   | 507274 | 5750299 | PPM   | 137.22 | 14820 | 3963  | <LOD | 108  | 8    | 9    | <LOD | 3    | <LOD |
| F0028171   | 507175 | 5750287 | PPM   | 296.95 | 5939  | 3896  | <LOD | 20   | 6    | <LOD | <LOD | <LOD | 3    |
| F0028172   | 507312 | 5750364 | PPM   | 98.29  | 67917 | 776   | <LOD | 691  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028173   | 507416 | 5750460 | PPM   | 158.66 | 23640 | 1722  | <LOD | 149  | 10   | 17   | <LOD | 3    | <LOD |
| F0028174   | 507601 | 5750681 | PPM   | 152.58 | 16936 | 2495  | <LOD | 111  | <LOD | 3    | <LOD | <LOD | <LOD |
| F0028175   | 507744 | 5750798 | PPM   | 179.23 | 91585 | 532   | <LOD | 511  | <LOD | <LOD | <LOD | 2    | 4    |
| F0028176   | 510242 | 5750658 | PPM   | 400.67 | 38865 | 1272  | <LOD | 97   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028177   | 509899 | 5750238 | PPM   | 342.03 | 24284 | 1461  | <LOD | 71   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028178   | 509505 | 5749911 | PPM   | 269.38 | 10506 | 9078  | <LOD | 39   | 20   | <LOD | <LOD | <LOD | <LOD |
| F0028179   | 509827 | 5749882 | PPM   | 267.67 | 10439 | 3379  | <LOD | 39   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028180   | 509847 | 5750125 | PPM   | 149.62 | 29475 | 1644  | <LOD | 197  | <LOD | 17   | <LOD | 4    | <LOD |
| F0029808   | 510607 | 5750585 | PPM   | 322.09 | 78267 | 1251  | <LOD | 243  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029809   | 509762 | 5749981 | PPM   | 314.87 | 43452 | 3944  | <LOD | 138  | <LOD | 5    | <LOD | <LOD | <LOD |

| p-XRF_ID | UTM_X  | UTM_Y   | Units | K/Rb    | K      | Ca    | As   | Rb  | Y    | Nb   | Sn   | Ta   | W    |
|----------|--------|---------|-------|---------|--------|-------|------|-----|------|------|------|------|------|
| F0029810 | 509841 | 5749887 | PPM   | 334.43  | 42473  | 1480  | <LOD | 127 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029811 | 509212 | 5749898 | PPM   | 235.10  | 84167  | 665   | <LOD | 358 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029507 | 513268 | 5750613 | PPM   | 238.73  | 13130  | 5093  | <LOD | 55  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029508 | 513246 | 5750541 | PPM   | 300.77  | 49326  | 747   | <LOD | 164 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029509 | 513543 | 5750120 | PPM   | 300.99  | 41838  | 3689  | <LOD | 139 | 14   | 4    | <LOD | <LOD | <LOD |
| F0028309 | 551194 | 5758060 | PPM   | 273.74  | 51464  | 800   | <LOD | 188 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028310 | 551443 | 5757935 | PPM   | 152.75  | 8554   | 32210 | <LOD | 56  | 30   | <LOD | <LOD | <LOD | <LOD |
| F0028310 | 551443 | 5757935 | PPM   | 152.81  | 11461  | 16456 | <LOD | 75  | 47   | <LOD | <LOD | <LOD | <LOD |
| F0028311 | 551488 | 5757889 | PPM   | 358.70  | 24033  | 9742  | <LOD | 67  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028312 | 551222 | 5757831 | PPM   | 276.89  | 73929  | 1585  | <LOD | 267 | <LOD | <LOD | <LOD | <LOD | 3    |
| F0028313 | 551243 | 5757925 | PPM   | 308.20  | 25581  | 8568  | <LOD | 83  | 12   | <LOD | <LOD | <LOD | <LOD |
| F0028314 | 551193 | 5758006 | PPM   | 328.78  | 18083  | 7897  | <LOD | 55  | 5    | <LOD | <LOD | 2    | <LOD |
| F0028315 | 550798 | 5757662 | PPM   | 216.96  | 85481  | 870   | <LOD | 394 | <LOD | <LOD | <LOD | <LOD | 4    |
| F0028316 | 550320 | 5757956 | PPM   | 232.52  | 65338  | 3717  | <LOD | 281 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028317 | 550470 | 5758092 | PPM   | 425.78  | 7664   | 5672  | <LOD | 18  | 21   | <LOD | <LOD | <LOD | <LOD |
| F0028318 | 550725 | 5758111 | PPM   | 312.61  | 85654  | 2171  | <LOD | 274 | <LOD | 4    | <LOD | <LOD | 5    |
| F0028408 | 554520 | 5760069 | PPM   | 348.07  | 96415  | 1312  | <LOD | 277 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028409 | 554593 | 5759989 | PPM   | 261.19  | 60334  | 1081  | <LOD | 231 | <LOD | <LOD | <LOD | <LOD | 5    |
| F0028409 | 554593 | 5759989 | PPM   | 245.63  | 46425  | 864   | <LOD | 189 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028410 | 554540 | 5759987 | PPM   | 319.00  | 6061   | 16514 | <LOD | 19  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028411 | 554509 | 5759997 | PPM   | 1518.00 | 6072   | 18342 | <LOD | 4   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028412 | 554488 | 5759946 | PPM   | 260.12  | 6763   | 6049  | <LOD | 26  | 7    | <LOD | <LOD | <LOD | <LOD |
| F0028413 | 554464 | 5759922 | PPM   | 319.83  | 71642  | 1397  | <LOD | 224 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028414 | 554956 | 5760419 | PPM   | 358.41  | 32974  | 7872  | <LOD | 92  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028415 | 554942 | 5760466 | PPM   | 325.18  | 67963  | 1223  | <LOD | 209 | <LOD | <LOD | <LOD | <LOD | 3    |
| F0028416 | 555710 | 5760849 | PPM   | 328.02  | 55435  | 1522  | <LOD | 169 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028122 | 554432 | 5760030 | PPM   | 336.24  | 81034  | 1707  | <LOD | 241 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028123 | 554304 | 5759903 | PPM   | 355.57  | 104182 | 757   | <LOD | 293 | <LOD | <LOD | <LOD | 2    | 4    |
| F0028121 | 554515 | 5760069 | PPM   | 416.77  | 103775 | 1250  | <LOD | 249 | <LOD | 4    | <LOD | <LOD | 6    |
| F0028120 | 554479 | 5760048 | PPM   | 318.41  | 59542  | 2673  | <LOD | 187 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028124 | 554512 | 5760235 | PPM   | 545.10  | 5451   | 8301  | <LOD | 10  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028125 | 555029 | 5760421 | PPM   | 285.09  | 52456  | 1236  | <LOD | 184 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028126 | 555029 | 5760421 | PPM   | 247.01  | 40016  | 2858  | <LOD | 162 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028127 | 555887 | 5760884 | PPM   | 336.05  | 51751  | 2923  | <LOD | 154 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029712 | 551464 | 5757241 | PPM   | 300.35  | 65776  | 804   | <LOD | 219 | 13   | <LOD | <LOD | <LOD | <LOD |
| F0029714 | 551184 | 5757205 | PPM   | 246.39  | 79829  | 1187  | 6    | 324 | <LOD | <LOD | <LOD | 2    | <LOD |
| F0029711 | 551327 | 5757260 | PPM   | 316.70  | 35787  | 2092  | <LOD | 113 | 8    | <LOD | <LOD | <LOD | <LOD |
| F0029716 | 550923 | 5756922 | PPM   | 386.40  | 55255  | 2976  | <LOD | 143 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029713 | 551184 | 5756993 | PPM   | 279.99  | 72517  | 1941  | <LOD | 259 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029715 | 551274 | 5757233 | PPM   | 265.07  | 81642  | 1055  | <LOD | 308 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT76    | 540179 | 5746527 | PPM   | 248.88  | 60477  | 954   | <LOD | 243 | <LOD | <LOD | 8    | <LOD | <LOD |
| WPT76    | 540179 | 5746527 | PPM   | 260.67  | 34669  | 3214  | <LOD | 133 | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT77    | 540149 | 5746673 | PPM   | 313.42  | 74280  | 2219  | <LOD | 237 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT77    | 540149 | 5746673 | PPM   | 232.70  | 27459  | 4123  | <LOD | 118 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT77    | 540149 | 5746673 | PPM   | 231.51  | 66675  | 1022  | <LOD | 288 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT78    | 540105 | 5746686 | PPM   | 230.37  | 55981  | 962   | <LOD | 243 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT78    | 540105 | 5746686 | PPM   | 273.90  | 66558  | 3061  | 6    | 243 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT78    | 540105 | 5746686 | PPM   | 250.79  | 32101  | 4721  | <LOD | 128 | 10   | <LOD | <LOD | <LOD | <LOD |
| WPT79    | 539952 | 5746607 | PPM   | 276.17  | 56614  | 3113  | <LOD | 205 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT79    | 539952 | 5746607 | PPM   | 277.66  | 84410  | 1034  | <LOD | 304 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT80    | 539898 | 5746575 | PPM   | 234.17  | 62055  | 1147  | <LOD | 265 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT80    | 539898 | 5746575 | PPM   | 299.57  | 59015  | 1011  | <LOD | 197 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT80    | 539898 | 5746575 | PPM   | 606.50  | 6065   | 19316 | <LOD | 10  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT80    | 539898 | 5746575 | PPM   | 271.72  | 44833  | 9246  | <LOD | 165 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT81    | 539883 | 5746581 | PPM   | 237.84  | 39244  | 4655  | <LOD | 165 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT81    | 539883 | 5746581 | PPM   | 251.57  | 28176  | 7077  | <LOD | 112 | 12   | <LOD | <LOD | <LOD | <LOD |

| p-XRF_ID | UTM_X  | UTM_Y   | Units | K/Rb   | K     | Ca    | As   | Rb  | Y    | Nb   | Sn   | Ta   | W    |
|----------|--------|---------|-------|--------|-------|-------|------|-----|------|------|------|------|------|
| WPT82    | 539872 | 5746583 | PPM   | 273.65 | 70054 | 3093  | <LOD | 256 | 12   | 4    | <LOD | <LOD | <LOD |
| WPT83    | 539857 | 5746606 | PPM   | 223.63 | 55237 | 1090  | <LOD | 247 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT83    | 539857 | 5746606 | PPM   | 186.50 | 5968  | 8400  | <LOD | 32  | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT83    | 539857 | 5746606 | PPM   | 211.53 | 30672 | 947   | <LOD | 145 | 7    | <LOD | <LOD | <LOD | <LOD |
| WPT84    | 539826 | 5746631 | PPM   | 287.92 | 95302 | 734   | <LOD | 331 | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT84    | 539826 | 5746631 | PPM   | 226.15 | 50431 | 795   | <LOD | 223 | <LOD | 12   | 9    | <LOD | <LOD |
| WPT85    | 539818 | 5746654 | PPM   | 240.88 | 25051 | 856   | <LOD | 104 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT85    | 539818 | 5746654 | PPM   | 192.83 | 32588 | 1218  | 4    | 169 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT86    | 539778 | 5746645 | PPM   | 286.34 | 86761 | 753   | <LOD | 303 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT86    | 539778 | 5746645 | PPM   | 287.16 | 87008 | 2433  | <LOD | 303 | <LOD | 6    | <LOD | <LOD | <LOD |
| WPT87    | 539765 | 5746644 | PPM   | 256.15 | 88628 | 971   | <LOD | 346 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT87    | 539765 | 5746644 | PPM   | 285.61 | 87396 | 876   | <LOD | 306 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT87    | 539765 | 5746644 | PPM   | 510.11 | 4591  | 24796 | <LOD | 9   | 5    | <LOD | <LOD | <LOD | 3    |
| WPT87    | 539765 | 5746644 | PPM   | 233.79 | 6780  | 432   | <LOD | 29  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT88    | 539742 | 5746641 | PPM   | 236.89 | 79833 | 872   | 7    | 337 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT89    | 539716 | 5746663 | PPM   | 207.04 | 75778 | 1360  | <LOD | 366 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT89    | 539716 | 5746663 | PPM   | 237.83 | 69447 | 620   | <LOD | 292 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT90    | 539698 | 5746651 | PPM   | 250.85 | 71742 | 881   | 9    | 286 | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT90    | 539698 | 5746651 | PPM   | 262.74 | 9984  | 10758 | <LOD | 38  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT91    | 539680 | 5746661 | PPM   | 250.21 | 92079 | 947   | 11   | 368 | <LOD | <LOD | <LOD | 3    | <LOD |
| WPT91    | 539680 | 5746661 | PPM   | 262.33 | 89454 | 732   | <LOD | 341 | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT92    | 539654 | 5746672 | PPM   | 247.89 | 67427 | 759   | <LOD | 272 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT92    | 539654 | 5746672 | PPM   | 221.56 | 57385 | 1047  | <LOD | 259 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT93    | 539599 | 5746698 | PPM   | 264.69 | 81788 | 806   | 7    | 309 | <LOD | <LOD | <LOD | <LOD | 7    |
| WPT93    | 539599 | 5746698 | PPM   | 250.91 | 74770 | 728   | 9    | 298 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT94    | 539585 | 5746691 | PPM   | 318.41 | 10826 | 276   | 3    | 34  | <LOD | 6    | <LOD | <LOD | <LOD |
| WPT95    | 539582 | 5746667 | PPM   | 245.69 | 90905 | 669   | 7    | 370 | <LOD | <LOD | 8    | <LOD | <LOD |
| WPT95    | 539582 | 5746667 | PPM   | 217.47 | 55019 | 771   | 10   | 253 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT96    | 539573 | 5746694 | PPM   | 290.15 | 79212 | 1051  | 7    | 273 | 9    | <LOD | <LOD | <LOD | <LOD |
| WPT97    | 539567 | 5746697 | PPM   | 434.01 | 31683 | 679   | <LOD | 73  | 11   | <LOD | <LOD | <LOD | <LOD |
| WPT97    | 539567 | 5746697 | PPM   | 234.84 | 22545 | 1253  | <LOD | 96  | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT98    | 539531 | 5746659 | PPM   | 268.24 | 95494 | 684   | 5    | 356 | <LOD | <LOD | <LOD | <LOD | <LOD |
| WPT99    | 539526 | 5746650 | PPM   | 224.72 | 85842 | 1784  | 5    | 382 | <LOD | <LOD | <LOD | 3    | <LOD |
| WPT100   | 539384 | 5746695 | PPM   | 246.58 | 47837 | 2340  | <LOD | 194 | <LOD | 4    | <LOD | <LOD | <LOD |
| WPT100   | 539384 | 5746695 | PPM   | 228.55 | 49367 | 1810  | <LOD | 216 | 16   | 7    | <LOD | 2    | <LOD |
| WPT100   | 539384 | 5746695 | PPM   | 222.13 | 65305 | 1498  | <LOD | 294 | <LOD | 4    | 8    | <LOD | <LOD |
| F0029720 | 539555 | 5746697 | PPM   | 274.42 | 52963 | 1393  | <LOD | 193 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029721 | 539513 | 5746735 | PPM   | 237.69 | 24482 | 4869  | <LOD | 103 | <LOD | 4    | <LOD | <LOD | <LOD |
| F0029718 | 539654 | 5746673 | PPM   | 228.89 | 49669 | 1555  | <LOD | 217 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029812 | 523262 | 5757183 | PPM   | 335.78 | 33578 | 3688  | <LOD | 100 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029813 | 523128 | 5757053 | PPM   | 353.79 | 4953  | 11231 | <LOD | 14  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029814 | 522977 | 5756964 | PPM   | 597.80 | 14945 | 8789  | <LOD | 25  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029815 | 522747 | 5756830 | PPM   | 308.98 | 29662 | 5573  | <LOD | 96  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029816 | 522683 | 5756257 | PPM   | 108.55 | 8684  | 1553  | <LOD | 80  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029817 | 522530 | 5756200 | PPM   | 366.97 | 24220 | 4056  | <LOD | 66  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029818 | 523277 | 5756964 | PPM   | 298.18 | 70370 | 577   | <LOD | 236 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029510 | 518438 | 5757367 | PPM   | 220.19 | 41176 | 8355  | <LOD | 187 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029511 | 518448 | 5757611 | PPM   | 169.96 | 28554 | 6181  | <LOD | 168 | 9    | 5    | <LOD | 3    | <LOD |
| F0029512 | 518976 | 5757920 | PPM   | 291.39 | 50119 | 1237  | <LOD | 172 | <LOD | 4    | <LOD | <LOD | <LOD |
| F0029513 | 519450 | 5758318 | PPM   | 186.45 | 24984 | 3301  | 9    | 134 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029514 | 519981 | 5758386 | PPM   | 372.77 | 58525 | 2033  | <LOD | 157 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029515 | 520434 | 5758436 | PPM   | 230.01 | 26681 | 4573  | <LOD | 116 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029617 | 523210 | 5757118 | PPM   | 244.20 | 9768  | 7461  | <LOD | 40  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029618 | 523051 | 5757004 | PPM   | 341.73 | 62879 | 846   | <LOD | 184 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029619 | 522815 | 5756856 | PPM   | 530.05 | 19612 | 9609  | <LOD | 37  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029620 | 522674 | 5756768 | PPM   | 330.46 | 30072 | 8515  | <LOD | 91  | <LOD | <LOD | <LOD | <LOD | <LOD |

| p-XRF_ID | UTM_X  | UTM_Y   | Units | K/Rb    | K     | Ca    | As   | Rb   | Y    | Nb   | Sn   | Ta   | W    |
|----------|--------|---------|-------|---------|-------|-------|------|------|------|------|------|------|------|
| F0029621 | 522100 | 5756684 | PPM   | 261.03  | 45681 | 6131  | <LOD | 175  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029622 | 522043 | 5756653 | PPM   | 290.41  | 75215 | 1272  | <LOD | 259  | <LOD | 5    | <LOD | <LOD | <LOD |
| F0029623 | 521799 | 5756517 | PPM   | 402.21  | 7642  | 22572 | <LOD | 19   | <LOD | <LOD | <LOD | 3    | <LOD |
| F0029623 | 521799 | 5756517 | PPM   | 644.25  | 12885 | 14593 | <LOD | 20   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029624 | 523175 | 5756904 | PPM   | 147.39  | 8401  | 8417  | 7    | 57   | 34   | <LOD | 11   | 2    | <LOD |
| F0028181 | 518485 | 5757112 | PPM   | 314.43  | 42763 | 1871  | <LOD | 136  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028182 | 518923 | 5757473 | PPM   | 360.54  | 60931 | 819   | <LOD | 169  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028183 | 519136 | 5757535 | PPM   | 298.60  | 78232 | 1007  | <LOD | 262  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028184 | 519215 | 5757531 | PPM   | 411.56  | 26340 | 5906  | <LOD | 64   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028185 | 519452 | 5757605 | PPM   | 344.36  | 27893 | 7762  | <LOD | 81   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028186 | 519507 | 5757609 | PPM   | 332.44  | 46541 | 999   | <LOD | 140  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028187 | 519666 | 5757713 | PPM   | 378.63  | 29912 | 4212  | <LOD | 79   | 9    | <LOD | <LOD | <LOD | <LOD |
| F0028188 | 519748 | 5757715 | PPM   | 301.02  | 12643 | 3055  | <LOD | 42   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028189 | 519780 | 5757874 | PPM   | 368.88  | 49799 | 1140  | <LOD | 135  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028190 | 519911 | 5758082 | PPM   | 345.55  | 61508 | 3657  | <LOD | 178  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028191 | 520176 | 5758111 | PPM   | 378.78  | 44696 | 4521  | <LOD | 118  | 44   | <LOD | <LOD | <LOD | <LOD |
| F0028192 | 520379 | 5758196 | PPM   | 336.91  | 96694 | 1092  | <LOD | 287  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028193 | 520614 | 5758367 | PPM   | 360.47  | 25233 | 8160  | <LOD | 70   | <LOD | 4    | <LOD | <LOD | <LOD |
| F0028194 | 520793 | 5758641 | PPM   | 540.60  | 2703  | 9698  | <LOD | 5    | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028128 | 539530 | 5746658 | PPM   | 348.90  | 20585 | 4640  | <LOD | 59   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028417 | 550423 | 5748650 | PPM   | 235.94  | 76209 | 1088  | <LOD | 323  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028418 | 550354 | 5748601 | PPM   | 430.93  | 6033  | 6106  | <LOD | 14   | 15   | <LOD | <LOD | <LOD | <LOD |
| F0028419 | 550230 | 5748545 | PPM   | 244.30  | 64984 | 1517  | 5    | 266  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028420 | 550006 | 5748471 | PPM   | 154.73  | 6189  | 8266  | <LOD | 40   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028421 | 549888 | 5748375 | PPM   | 271.56  | 86900 | 805   | <LOD | 320  | <LOD | <LOD | <LOD | <LOD | 4    |
| F0028422 | 549995 | 5748358 | PPM   | 312.96  | 7198  | 7498  | <LOD | 23   | 17   | <LOD | <LOD | <LOD | <LOD |
| F0028423 | 550040 | 5748383 | PPM   | 151.76  | 52206 | 1272  | <LOD | 344  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028424 | 551025 | 5748728 | PPM   | 289.50  | 37056 | 656   | <LOD | 128  | 23   | <LOD | <LOD | <LOD | <LOD |
| F0028425 | 551335 | 5749149 | PPM   | 210.67  | 44452 | 937   | <LOD | 211  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028425 | 551335 | 5749149 | PPM   | 100.37  | 25192 | 3662  | 14   | 251  | 15   | 154  | 15   | 5    | <LOD |
| F0028426 | 551459 | 5749240 | PPM   | 213.95  | 77022 | 1611  | <LOD | 360  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029717 | 539824 | 5746647 | PPM   | 224.37  | 12116 | 6518  | <LOD | 54   | <LOD | 7    | <LOD | <LOD | <LOD |
| F0029722 | 539474 | 5746727 | PPM   | 275.30  | 46526 | 771   | <LOD | 169  | <LOD | <LOD | 10   | <LOD | <LOD |
| F0029719 | 539601 | 5746698 | PPM   | 251.44  | 70151 | 959   | <LOD | 279  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028319 | 550426 | 5748605 | PPM   | 197.90  | 38789 | 2005  | <LOD | 196  | <LOD | 8    | <LOD | <LOD | <LOD |
| F0028320 | 550358 | 5748580 | PPM   | 303.13  | 82450 | 835   | <LOD | 272  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028321 | 550248 | 5748545 | PPM   | 168.07  | 35966 | 1192  | <LOD | 214  | <LOD | 4    | <LOD | <LOD | <LOD |
| F0028322 | 550090 | 5748483 | PPM   | 373.18  | 61948 | 4168  | <LOD | 166  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028323 | 550115 | 5748535 | PPM   | 305.58  | 19863 | 2589  | <LOD | 65   | <LOD | <LOD | <LOD | 3    | <LOD |
| F0028324 | 550354 | 5748612 | PPM   | 199.69  | 45129 | 1478  | <LOD | 226  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028325 | 550414 | 5748660 | PPM   | 376.81  | 6029  | 4658  | <LOD | 16   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028326 | 550687 | 5748672 | PPM   | 368.68  | 99912 | 717   | <LOD | 271  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028327 | 551051 | 5748899 | PPM   | 87.48   | 15921 | 97166 | <LOD | 182  | <LOD | <LOD | 20   | 4    | 7    |
| F0028327 | 551051 | 5748899 | PPM   | 232.67  | 1396  | 70311 | <LOD | 6    | 24   | <LOD | 22   | 3    | 9    |
| J3-1     | 526524 | 5743720 | PPM   | 250.85  | 79521 | 715   | <LOD | 317  | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-2     | 526535 | 5743687 | PPM   | 239.99  | 44639 | 515   | <LOD | 186  | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-3     | 526586 | 5743574 | PPM   | 1031.00 | 4124  | 7527  | <LOD | 4    | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-4     | 526567 | 5743217 | PPM   | 38.23   | 35405 | 1323  | <LOD | 926  | <LOD | <LOD | <LOD | 2    | 4    |
| J3-5     | 526573 | 5743472 | PPM   | 162.06  | 5672  | 4426  | <LOD | 35   | <LOD | <LOD | <LOD | 3    | <LOD |
| J3-6     | 526574 | 5743449 | PPM   | 70.47   | 57289 | 1037  | <LOD | 813  | <LOD | 4    | <LOD | <LOD | 5    |
| J3-7     | 526575 | 5743437 | PPM   | 63.77   | 67790 | 1101  | <LOD | 1063 | <LOD | <LOD | <LOD | 4    | <LOD |
| J3-8     | 526582 | 5743433 | PPM   | 93.96   | 88883 | 743   | <LOD | 946  | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-8     | 526582 | 5743433 | PPM   | 82.47   | 53027 | 1659  | <LOD | 643  | <LOD | 4    | <LOD | 2    | 4    |
| J3-9     | 526576 | 5743414 | PPM   | 95.09   | 61045 | 836   | <LOD | 642  | <LOD | 18   | <LOD | 2    | <LOD |
| J3-10    | 526393 | 5743259 | PPM   | 154.43  | 31195 | 3085  | <LOD | 202  | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-11    | 526393 | 5743259 | PPM   | 136.01  | 59845 | 689   | <LOD | 440  | 12   | <LOD | <LOD | 2    | <LOD |

| p-XRF_ID     | UTM_X  | UTM_Y   | Units | K/Rb   | K     | Ca    | As   | Rb   | Y    | Nb   | Sn   | Ta   | W    |
|--------------|--------|---------|-------|--------|-------|-------|------|------|------|------|------|------|------|
| J3-12        | 526432 | 5743145 | PPM   | 119.04 | 52854 | 1291  | <LOD | 444  | <LOD | 14   | 10   | 3    | <LOD |
| J3-13        | 526567 | 5743217 | PPM   | 83.90  | 79032 | 795   | <LOD | 942  | <LOD | 4    | <LOD | <LOD | 4    |
| J3-14        | 526567 | 5743217 | PPM   | 89.58  | 45416 | 961   | <LOD | 507  | <LOD | 23   | <LOD | <LOD | <LOD |
| J3-15        | 526212 | 5743034 | PPM   | 111.95 | 45901 | 975   | <LOD | 410  | <LOD | 5    | <LOD | <LOD | <LOD |
| J3-16        | 526212 | 5743034 | PPM   | 230.44 | 20048 | 388   | <LOD | 87   | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-17        | 526212 | 5743034 | PPM   | 156.21 | 5311  | 6084  | <LOD | 34   | 14   | 48   | 10   | <LOD | <LOD |
| J3-18        | 526280 | 5743080 | PPM   | 112.39 | 95533 | 646   | 5    | 850  | <LOD | <LOD | <LOD | 3    | <LOD |
| J3-18        | 526336 | 5743125 | PPM   | 110.89 | 62432 | 1443  | <LOD | 563  | <LOD | <LOD | <LOD | 4    | <LOD |
| J3-20        | 526437 | 5743175 | PPM   | 172.36 | 6722  | 2885  | <LOD | 39   | <LOD | <LOD | <LOD | <LOD | <LOD |
| J3-21        | 526552 | 5743308 | PPM   | 241.33 | 69021 | 770   | <LOD | 286  | <LOD | <LOD | <LOD | <LOD | 8    |
| F0028195     | 526577 | 5743488 | PPM   | 73.03  | 90052 | 644   | 5    | 1233 | <LOD | <LOD | <LOD | 2    | <LOD |
| F0028195     | 526577 | 5743488 | PPM   | 58.21  | 58503 | 749   | <LOD | 1005 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028196     | 526577 | 5743486 | PPM   | 233.79 | 6780  | 8975  | <LOD | 29   | 7    | <LOD | <LOD | <LOD | <LOD |
| F0028197     | 526573 | 5743446 | PPM   | 89.10  | 75287 | 1066  | <LOD | 845  | <LOD | <LOD | <LOD | <LOD | 6    |
| F0028198     | 526579 | 5743423 | PPM   | 74.41  | 75452 | 791   | <LOD | 1014 | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028199     | 526392 | 5743254 | PPM   | 270.30 | 14596 | 4737  | <LOD | 54   | 9    | <LOD | <LOD | <LOD | <LOD |
| F0028200     | 526339 | 5743156 | PPM   | 96.09  | 30460 | 1882  | <LOD | 317  | <LOD | 4    | <LOD | <LOD | <LOD |
| F0028201     | 526435 | 5743145 | PPM   | 151.65 | 26538 | 1761  | <LOD | 175  | 19   | 9    | <LOD | 2    | <LOD |
| F0028202     | 526556 | 5743218 | PPM   | 71.84  | 66163 | 685   | <LOD | 921  | <LOD | <LOD | <LOD | <LOD | 4    |
| F0028195     | 526577 | 5743488 | PPM   | 53.22  | 70039 | 605   | 6    | 1316 | <LOD | <LOD | <LOD | 3    | <LOD |
| F0029819     | 526015 | 5743573 | PPM   | 152.20 | 35920 | 964   | <LOD | 236  | <LOD | 27   | <LOD | <LOD | <LOD |
| F0029820     | 525853 | 5743503 | PPM   | 101.45 | 12377 | 1481  | <LOD | 122  | <LOD | 22   | <LOD | <LOD | <LOD |
| F0029821     | 525799 | 5743519 | PPM   | 168.33 | 22893 | 3850  | <LOD | 136  | <LOD | 5    | <LOD | <LOD | <LOD |
| F0029822     | 525726 | 5743490 | PPM   | 125.98 | 41700 | 2486  | <LOD | 331  | <LOD | 7    | <LOD | <LOD | <LOD |
| F0029823     | 525708 | 5743759 | PPM   | 88.90  | 13602 | 2142  | <LOD | 153  | <LOD | 12   | <LOD | 2    | <LOD |
| F0029824     | 525782 | 5743936 | PPM   | 567.60 | 2838  | 81    | <LOD | 5    | <LOD | 5    | <LOD | <LOD | <LOD |
| F0029516     | 526007 | 5743552 | PPM   | 117.92 | 15212 | 1471  | <LOD | 129  | 16   | 6    | <LOD | 3    | 4    |
| F0029517     | 525843 | 5743499 | PPM   | 193.55 | 12774 | 69692 | <LOD | 66   | 23   | <LOD | 19   | <LOD | 10   |
| F0029518     | 525731 | 5743644 | PPM   | 274.87 | 8521  | 4804  | <LOD | 31   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029519     | 525684 | 5743696 | PPM   | 140.49 | 36388 | 3459  | <LOD | 259  | 13   | 5    | <LOD | <LOD | <LOD |
| F0029520     | 525813 | 5743943 | PPM   | 100.74 | 27803 | 16577 | <LOD | 276  | 15   | <LOD | <LOD | <LOD | <LOD |
| F0029625     | 526545 | 5744134 | PPM   | 116.94 | 83732 | 489   | <LOD | 716  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029626     | 526594 | 5744042 | PPM   | 183.77 | 7902  | 3034  | <LOD | 43   | <LOD | 12   | <LOD | 3    | <LOD |
| F0029627     | 526784 | 5743861 | PPM   | 113.41 | 62378 | 1025  | <LOD | 550  | 16   | 5    | <LOD | <LOD | <LOD |
| F0029628     | 526669 | 5743533 | PPM   | 70.63  | 81010 | 678   | <LOD | 1147 | <LOD | <LOD | <LOD | 2    | <LOD |
| F0029629     | 526766 | 5743356 | PPM   | 110.83 | 47657 | 876   | <LOD | 430  | 15   | 20   | <LOD | 3    | <LOD |
| F0029630     | 526686 | 5743299 | PPM   | 82.15  | 48878 | 638   | <LOD | 595  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029631     | 526666 | 5743265 | PPM   | 212.16 | 10396 | 5435  | <LOD | 49   | 17   | <LOD | <LOD | 2    | 4    |
| F0029632     | 526664 | 5743216 | PPM   | 118.95 | 49128 | 1299  | <LOD | 413  | <LOD | 7    | <LOD | 2    | <LOD |
| F0029633     | 526623 | 5743086 | PPM   | 110.43 | 56538 | 891   | <LOD | 512  | <LOD | 8    | 9    | 3    | 4    |
| F0029634     | 526629 | 5743022 | PPM   | 200.10 | 24412 | 3183  | <LOD | 122  | 53   | <LOD | <LOD | 2    | <LOD |
| F0029635     | 526512 | 5742747 | PPM   | 137.06 | 20696 | 5249  | <LOD | 151  | <LOD | 6    | <LOD | <LOD | <LOD |
| F0029636     | 526462 | 5743055 | PPM   | 120.33 | 61608 | 733   | <LOD | 512  | <LOD | 5    | <LOD | 3    | <LOD |
| F0028129     | 542451 | 5756186 | PPM   | 318.82 | 14347 | 6957  | <LOD | 45   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028130     | 542349 | 5756197 | PPM   | 353.19 | 39910 | 4265  | <LOD | 113  | 9    | <LOD | 8    | <LOD | <LOD |
| F0028131     | 542142 | 5756114 | PPM   | 215.88 | 10362 | 24829 | <LOD | 48   | <LOD | 6    | <LOD | <LOD | <LOD |
| F0028132     | 541746 | 5756504 | PPM   | 266.30 | 33820 | 4922  | <LOD | 127  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028337     | 543302 | 5754894 | PPM   | 383.35 | 8817  | 16823 | <LOD | 23   | <LOD | 4    | <LOD | <LOD | <LOD |
| F0028336chip | 543325 | 5754944 | PPM   | 387.14 | 61942 | 789   | <LOD | 160  | <LOD | <LOD | 7    | <LOD | 4    |
| F0028336grab | 543325 | 5754944 | PPM   | 119.73 | 7184  | 8572  | <LOD | 60   | <LOD | 6    | <LOD | <LOD | <LOD |
| F0028335     | 543296 | 5755103 | PPM   | 336.33 | 44395 | 1106  | <LOD | 132  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028334     | 541891 | 5756178 | PPM   | 241.24 | 9891  | 16063 | <LOD | 41   | 7    | <LOD | <LOD | <LOD | <LOD |
| F0028333     | 542075 | 5756058 | PPM   | 430.45 | 24966 | 2532  | <LOD | 58   | 21   | <LOD | <LOD | <LOD | <LOD |
| F0028332     | 542202 | 5755905 | PPM   | 466.79 | 97093 | 539   | <LOD | 208  | <LOD | <LOD | 7    | <LOD | <LOD |
| F0028331     | 542285 | 5755869 | PPM   | 414.19 | 64200 | 854   | <LOD | 155  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028330     | 542372 | 5755782 | PPM   | 387.41 | 98015 | 1010  | <LOD | 253  | <LOD | <LOD | <LOD | <LOD | <LOD |



| p-XRF_ID | UTM_X  | UTM_Y   | Units | K/Rb   | K     | Ca    | As   | Rb   | Y    | Nb   | Sn   | Ta   | W    |
|----------|--------|---------|-------|--------|-------|-------|------|------|------|------|------|------|------|
| F0028329 | 542472 | 5755988 | PPM   | 374.52 | 59923 | 4858  | <LOD | 160  | <LOD | <LOD | <LOD | 3    | <LOD |
| F0028328 | 542510 | 5756096 | PPM   | 413.34 | 53321 | 2479  | <LOD | 129  | 17   | <LOD | <LOD | <LOD | <LOD |
| F0028427 | 542743 | 5756250 | PPM   | 325.46 | 67371 | 1064  | <LOD | 207  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028428 | 542715 | 5756288 | PPM   | 376.21 | 96687 | 742   | <LOD | 257  | <LOD | <LOD | 8    | <LOD | <LOD |
| F0028429 | 542694 | 5756286 | PPM   | 366.05 | 49417 | 2037  | <LOD | 135  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028430 | 542677 | 5756378 | PPM   | 391.86 | 23120 | 3772  | <LOD | 59   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028431 | 542557 | 5756377 | PPM   | 429.00 | 12441 | 17331 | <LOD | 29   | 25   | <LOD | <LOD | <LOD | <LOD |
| F0028431 | 542557 | 5756377 | PPM   | 341.93 | 73173 | 3890  | <LOD | 214  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028432 | 542519 | 5756389 | PPM   | 311.25 | 46999 | 4134  | <LOD | 151  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028433 | 541800 | 5756634 | PPM   | 317.11 | 86887 | 826   | <LOD | 274  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028434 | 541697 | 5756710 | PPM   | 308.01 | 75462 | 750   | <LOD | 245  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028435 | 541635 | 5756832 | PPM   | 330.08 | 4291  | 11724 | <LOD | 13   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028436 | 541691 | 5756885 | PPM   | 335.72 | 45322 | 5199  | <LOD | 135  | 13   | <LOD | <LOD | <LOD | <LOD |
| F0029723 | 542765 | 5756297 | PPM   | 233.45 | 7704  | 8685  | <LOD | 33   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0028195 | 526577 | 5743488 | PPM   | 64.61  | 91746 | 430   | <LOD | 1420 | <LOD | <LOD | 13   | 3    | <LOD |
| F0029725 | 542864 | 5756426 | PPM   | 213.50 | 30957 | 10803 | <LOD | 145  | <LOD | 11   | 10   | <LOD | <LOD |
| F0029732 | 543079 | 5756529 | PPM   | 113.94 | 7634  | 968   | <LOD | 67   | 18   | <LOD | <LOD | <LOD | <LOD |
| F0029732 | 543079 | 5756529 | PPM   | 155.08 | 7909  | 966   | <LOD | 51   | 6    | <LOD | <LOD | 2    | <LOD |
| F0029731 | 542829 | 5756193 | PPM   | 390.73 | 90649 | 634   | <LOD | 232  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029724 | 542743 | 5756382 | PPM   | 399.62 | 26375 | 10763 | <LOD | 66   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029726 | 542824 | 5756562 | PPM   | 320.69 | 9300  | 2985  | <LOD | 29   | 8    | <LOD | <LOD | <LOD | <LOD |
| F0029729 | 543062 | 5756018 | PPM   | 338.13 | 12849 | 7745  | <LOD | 38   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029728 | 543155 | 5756153 | PPM   | 269.38 | 26669 | 6286  | <LOD | 99   | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029727 | 542950 | 5756652 | PPM   | 306.49 | 96239 | 610   | <LOD | 314  | <LOD | <LOD | <LOD | <LOD | <LOD |
| F0029730 | 543107 | 5756081 | PPM   | 277.98 | 33357 | 5073  | <LOD | 120  | <LOD | 6    | <LOD | <LOD | <LOD |

# JORC Code, 2012 Edition – Table 1 report template

## Section 1 Sampling Techniques and Data

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

| Criteria              | JORC Code explanation   | Commentary  |
|-----------------------|---|---|
| Sampling techniques   | <ul style="list-style-type: none"> <li>• Nature and quality of sampling (eg 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.</li> <li>• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>• Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>• In cases where 'industry standard' work has been done this would be relatively simple (eg '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 (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul> | <ul style="list-style-type: none"> <li>• The Company has completed rock chip sampling and mapping.</li> <li>• Geologists have collected 280 rock chip samples (which have had p-XRF analysis completed and have been submitted to the lab for multi-element analysis).</li> <li>• Laboratory results are expected in 4-6 weeks.</li> <li>• An additional 160 p-XRF samples points have been collected during field mapping.</li> <li>• Sample locations are highlighted in images in the text and provided in APPENDIX I.</li> <li>• The work completed to date is considered reconnaissance and exploratory in nature consisting of outcrop mapping, sampling and prospecting.</li> <li>• Sampling has been focused on felsic intrusive rock types such as granite, pegmatite granite, pegmatite and granitic gneiss units.</li> </ul> |
| Drilling techniques   | <ul style="list-style-type: none"> <li>• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>   | <ul style="list-style-type: none"> <li>• No drilling completed</li> </ul>   |
| Drill sample recovery | <ul style="list-style-type: none"> <li>• Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>• Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>• 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.</li> </ul>  | <ul style="list-style-type: none"> <li>• Not applicable</li> </ul>  |

| Criteria                                       | JORC Code explanation  | Commentary  |
|--|--|---|
| Logging  | <ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></li> <li>• <i>The total length and percentage of the relevant intersections logged.</i></li> </ul>  | <ul style="list-style-type: none"> <li>• All rock chips have been qualitatively logged and stored in FULCRUM geological logging software.</li> <li>• Logging consists of lithology, mineralogy, structural and textural information.</li> <li>• 280 rock chip samples have been photographed and submitted to the laboratory.</li> </ul>  |
| Sub-sampling techniques and sample preparation | <ul style="list-style-type: none"> <li>• <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></li> <li>• <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></li> <li>• <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></li> <li>• <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></li> <li>• <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></li> <li>• <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul> | <ul style="list-style-type: none"> <li>• Geologists completed mapping and sampling over targets identified from MERN datasets and high-resolution satellite imagery.</li> <li>• Helicopter assisted rock chip sampling was completed over a number of targets throughout the Project area.</li> <li>• Fresh rock chip samples were collected from outcropping pegmatite granite targets.</li> <li>• The rock chip samples were systematically analysed using the Vanta p-XRF prior to submission to the laboratory.</li> <li>• Additional p-XRF analyses were conducted in the field where glacial rounding made rock chip sampling difficult.</li> <li>• A fresh surface was chipped at the rock face and a p-XRF analysis taken.</li> </ul>   |
| Quality of assay data and laboratory tests     | <ul style="list-style-type: none"> <li>• <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li>• <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></li> <li>• <i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i></li> </ul>  | <ul style="list-style-type: none"> <li>• p-XRF results should never be considered a proxy or substitute for laboratory analysis which is required to validate p-XRF results and determine if there exists the potential for lithium or rare metal mineralisation.</li> <li>• The p-XRF data is exploratory in nature and is used to assist in target prioritisation through an exploration program.</li> <li>• No visual mineralisation has been reported to date.</li> <li>• p-XRF results of rock chip samples were reported using an Olympus Vanta M Series portable XRF in Geochem mode (3 beam) and a 20 second read time for each beam.</li> <li>• No calibration factors were applied.</li> <li>• No previous comparisons of p-XRF and laboratory data at the project have been undertaken to date.</li> <li>• Duplicate p-XRF readings were taken at ~50 readings. A blank p-XRF reading was taken at the start and end of each day.</li> </ul> |
| Verification of sampling and assaying          | <ul style="list-style-type: none"> <li>• <i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li>• <i>The use of twinned holes.</i></li> <li>• <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> </ul>  | <ul style="list-style-type: none"> <li>• The information pertaining to the release has been verified by the Competent Person and APEX Geoscience geologists.</li> </ul>   |

| Criteria   | JORC Code explanation  | Commentary  |
|--|--|---|
|  | <ul style="list-style-type: none"> <li>• <i>Discuss any adjustment to assay data.</i></li> </ul>   |   |
| <i>Location of data points</i>                                 | <ul style="list-style-type: none"> <li>• <i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></li> <li>• <i>Specification of the grid system used.</i></li> <li>• <i>Quality and adequacy of topographic control.</i></li> </ul>   | <ul style="list-style-type: none"> <li>• Location of data points has been recorded using a handheld GPS with an accuracy of +/- 3m.</li> <li>• The location of data points referred to in the release have been verified by the Competent Person and APEX Geoscience geologists.</li> </ul>   |
| <i>Data spacing and distribution</i>                           | <ul style="list-style-type: none"> <li>• <i>Data spacing for reporting of Exploration Results.</i></li> <li>• <i>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.</i></li> <li>• <i>Whether sample compositing has been applied.</i></li> </ul>                        | <ul style="list-style-type: none"> <li>• The data spacing and distribution is variable due to the early staged nature of exploration.</li> </ul>  |
| <i>Orientation of data in relation to geological structure</i> | <ul style="list-style-type: none"> <li>• <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li>• <i>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.</i></li> </ul> | <ul style="list-style-type: none"> <li>• Sampling is biased towards felsic intrusive rock types such as granite, pegmatite granite and granitic gneiss.</li> </ul>  |
| <i>Sample security</i>   | <ul style="list-style-type: none"> <li>• <i>The measures taken to ensure sample security.</i></li> </ul>   | <ul style="list-style-type: none"> <li>• p-XRF samples were taken by APEX geologists in conjunction with a mapping and rock chip sampling campaign.</li> <li>• 280 rock chip samples were securely tagged and submitted via courier to ALS Laboratories, Val D'Or.</li> </ul>   |
| <i>Audits or reviews</i>                                       | <ul style="list-style-type: none"> <li>• <i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>   | <ul style="list-style-type: none"> <li>• The Company has undertaken extensive due diligence on the Project, in consultation with APEX Geoscience, and believes the property to be highly prospective for LCT pegmatites.</li> <li>• The Company will be recommencing rock chip sampling and mapping programs in the coming months to test the prospectivity of the interpreted pegmatite targets.</li> <li>• Review of geochemical datasets was completed by the Competent Person.</li> </ul> |

## Section 2 Reporting of Exploration Results

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

| Criteria                    | JORC Code explanation   | Commentary  |
|-----------------------------|---|---|
| <i>Mineral tenement and</i> | <ul style="list-style-type: none"> <li>• <i>Type, reference name/number, location and ownership including agreements or material issues with</i></li> </ul> | <ul style="list-style-type: none"> <li>• Information pertaining to mineral claims under the proposed Acquisition have been previously announced, refer to OM1 ASX Release dated 7<sup>th</sup></li> </ul> |

| Criteria                          | JORC Code explanation   | Commentary   |
|-----------------------------------|---|--|
| land tenure status                | <p>third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</p> <ul style="list-style-type: none"> <li>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.</li> </ul>   | February 2023.   |
| Exploration done by other parties | <ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>   | <ul style="list-style-type: none"> <li>Geological and geophysical datasets were sourced from Ministère des Ressources naturelles et des Forêts (MERN), the Quebec geological survey.</li> <li>Recently, MERN released a new 1:50,000 scale geological map of the Lac des Montagnes region which has defined several new stratigraphic units and sub- units and led to significantly enhanced understanding of the economic geology of the belt. Prospectivity analysis, for a variety of commodities was completed as part of the process with prospective areas for lithium, gold and base metal mineralisation identified (Bandyayera, 2022).</li> <li>References are provided within the announcement.</li> </ul> |
| Geology                           | <ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>   | <ul style="list-style-type: none"> <li>Regionally the geology is dominated by Archean mafic/ultramafic and sedimentary lithologies intruded by granites.</li> </ul>  |
| Drill hole Information            | <ul style="list-style-type: none"> <li>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: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>Sample localities have been provided in APPENDIX I.</li> <li>The coordinate reference system used is NAD83 / UTM zone 18N (EPSG: 26918).</li> </ul>   |
| Data aggregation methods          | <ul style="list-style-type: none"> <li>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.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of</li> </ul>  | <ul style="list-style-type: none"> <li>No data aggregation methods have been applied to the p-XRF data.</li> </ul>   |



| Criteria  | JORC Code explanation  | Commentary   |
|---|--|--|
|   | <p><i>low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i></p> <ul style="list-style-type: none"> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>   |  |
| <i>Relationship between mineralisation widths and intercept lengths</i> | <ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>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').</i></li> </ul> | <ul style="list-style-type: none"> <li>• No visual mineralisation has been reported.</li> <li>• The exploration conducted at this stage in exploratory in nature.</li> </ul>                         |
| <i>Diagrams</i>   | <ul style="list-style-type: none"> <li>• <i>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.</i></li> </ul>  | <ul style="list-style-type: none"> <li>• Appropriate diagrams are included in the body of the release.</li> </ul>  |
| <i>Balanced reporting</i>   | <ul style="list-style-type: none"> <li>• <i>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.</i></li> </ul>   | <ul style="list-style-type: none"> <li>• All data relevant to the release has been reported.</li> </ul>  |
| <i>Other substantive exploration data</i>                               | <ul style="list-style-type: none"> <li>• <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></li> </ul>                           | <ul style="list-style-type: none"> <li>• All data available to the Company has been reported.</li> </ul>   |
| <i>Further work</i>   | <ul style="list-style-type: none"> <li>• <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li>• <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></li> </ul>  | <ul style="list-style-type: none"> <li>• The Company plans to continue field work at the end of June 2023, subject to circumstances relating to the ongoing wildfire situation in Quebec.</li> </ul> |