2 December 2021 **ASX Announcement**



LCT PEGMATITE, HISTORICAL DATA REVIEW AT 100% OWNED MT HOLLAND/BOUNTY EAST

Highlights:

- ► Review of previous drilling shows that significant Caesium, Beryllium, Rubidium, Tin, Tantalum and Niobium anomalies were encountered
- ► These elements are characteristic of "LCT" pegmatites which are prospective for lithium
- ► Caesium values in drilling up to 198ppm, Beryllium up to 104.5ppm, Rubidium up to 1830ppm, Sn up to 86.4ppm, Tantalum up to 100ppm and Niobium up to 108.5ppm
- ► Historical results at Mt Holland/Bounty East suggest a gently dipping pegmatite, interpreted to be analogous with other major lithium bearing pegmatite deposits in the region *Earl Grey* Lithium Deposit, (located 5.9km to the NW) and *Bounty* Lithium Deposit (located 2.5km to the NW)

Forrestania Resources Limited (ASX: FRS) (**Forrestania** or the **Company**), is pleased to provide an update on its lithium program at its 100% owned Forrestania Lithium, Gold, Nickel Project. After a review of previous exploration work on the Company's tenements, a number of significant geochemical anomalies at the 'Bounty East' prospect (historically also referred to as the Mt Holland prospect) – located on E77/2345, indicate the presence of specialised "**LCT**" (lithium, caesium, tantalum) pegmatites which have been assessed to have the potential for follow up at the *Mt Holland/Bounty East* prospect.

Whilst the Company remains fully focused on the strong lithium mineralisation seen at the Company's Gem prospect (which includes 33m @ 3.2% Li₂O from 69m, including 13m @ 4% Li₂O), as well as the recent LCT geochemical anomalies (ASX:FRS announcement 17th November), environmental and government approvals are still awaited, in order to commence further work, which will include the Company's maiden Gem drilling program.

Previous owner of the project, Marindi Metals/Firefly Resources (ASX:FFR) completed a reconnaissance aircore (AC) and follow up reverse circulation (RC) drill program over a number of geochemical soil anomalies at the "Tillerson" soil anomaly (Marindi Metals/Firefly Resources ASX:FFR, June 2018 - Seven outcropping lithium bearing pegmatites now identified at Forrestania, ahead of key drill program) at the Mt Holland/Bounty East prospect in 2018 (Marindi Metals/Firefly Resources ASX:FFR - September 2018 quarterly announcement). This drilling focused on the LCT geochemical anomalies located ~5.9km south-east of the Earl Grey lithium deposit (Covalent Lithium Pty Ltd is the manager of the Earl Grey Lithium Project, appointed by a joint venture between subsidiaries of Sociedad Química y Minera de Chile S.A. (SQM) and Wesfarmers Limited) and ~2.5km south-east of the Bounty lithium deposit, as set out in Figure 1.



With input from specialist pegmatite consultant Dr Leigh Bettenay, a review of this previous lithium focused exploration data has generated a number of potential drill targets for the Company.

Whilst no significantly thick pegmatites were intersected in the Marindi Metals/Firefly Resources (ASX:FFR) drilling at the Mt Holland/Bounty East prospect, several small but geochemically specialized pegmatites were discovered. These have the potential to become more significant at depth or to be accompanied by other flat-lying or gently dipping pegmatite sills.

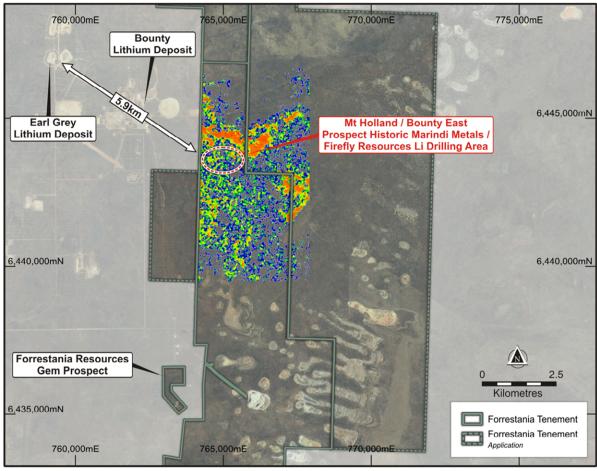


Figure 1. Historic drilling in proximity to the Earl Grey and Bounty lithium deposits with Li Aster overlay over the historic drilling and proximal areas

The drilling program undertaken by Marindi Metals/Firefly Resources in 2018, tested a number of the Be, Cs, Ta geochemical soil anomalies at the Mt Holland/Bounty East prospect. The available data from the historic drilling indicates that there were multiple narrow pegmatites intersected, with some up to 16m in thickness (MHAC0092). These narrow, gently dipping pegmatites are seen on drill lines throughout the historic Marindi Metals/Firefly Resources drilling program. Although none of the pegmatites show high lithium values (the max value was 220ppm), the values for Caesium, Beryllium, Rubidium, Tin, Tantalum and Niobium within the pegmatites are highly anomalous.

Forrestania believes that the historic results suggest the possibility of gently dipping structures similar to those seen at the Earl Grey lithium deposit and the Bounty lithium deposit; both of



these deposits show gently dipping pegmatites with a number of shallow, thin pegmatite sills near the surface and the more substantial lithium grades at depth, in excess of 150m. Despite the large number of drill holes completed during the Marindi Metals/Firefly Resources campaign, only two holes at a depth greater than 150m were completed, with the majority of the holes <50m deep (refer Figure 2 and 3).

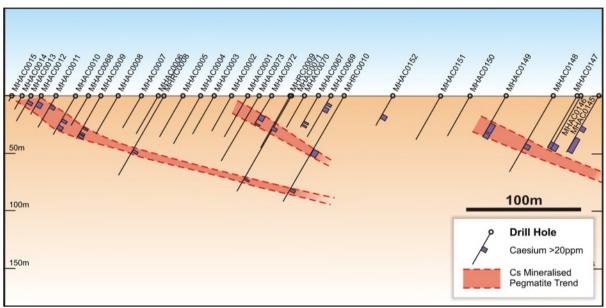


Figure 2: Anomalous Caesium (>20ppm), on a historic Marindi Metals/Firefly drilling section, looking north (6444008mN)

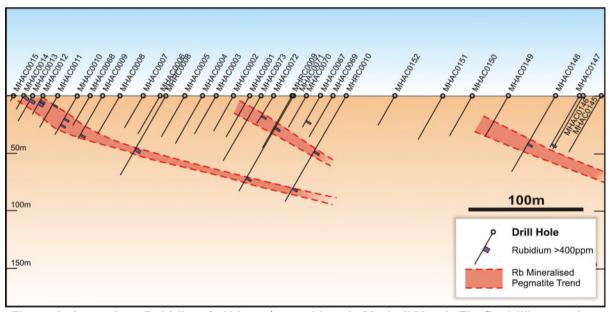


Figure 3: Anomalous Rubidium (>400ppm), on a historic Marindi Metals/Firefly drilling section, looking north (6444008mN)

Chairman John Hannaford commented "We are pleased to see the indications that the drilling has revealed mineralisation that is structurally similar to the gently dipping pegmatites at major deposits situated very near to this area. With this enhanced understanding of the previous exploration work, we are going to increase our focus on the area."



As seen from a cross section of the Earl Grey lithium deposit (Figure 4) and the Bounty Lithium Deposit (Figure 5), the pegmatites are gently dipping stacked structures, with lithium grades and widths being much more elevated at depths of >100m.

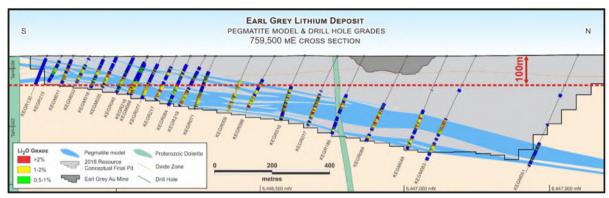


Figure 4: Section from the Earl Grey lithium deposit (759500mE), taken from Kidman Resources' ASX Release: Substantial increase in Earl Grey Lithium Mineral Resource Estimate 19 March 2018

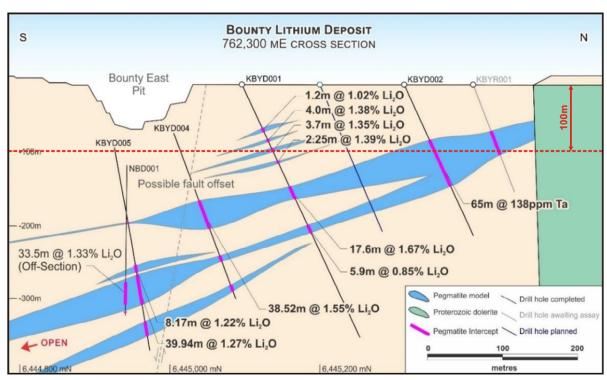


Figure 5: Section from the Earl Grey lithium deposit (762300mE), taken from Kidman Resources' ASX Release: Substantial increase in Earl Grey Lithium Mineral Resource Estimate - 19 March 2018

The Company has recently completed environmental surveys at E77/2345 and is awaiting government approvals for a more targeted drilling campaign, to test the extent and mineralisation of the Mt Holland/Bounty East pegmatites.

It is not possible to comment on the accuracy or quality of the assays from historical drilling. However, it is part of the Company's overall work program to attempt to verify significant intersections and validate historical assay accuracy by further drilling programs and resampling any, and all, existing historical drill chips that may be found during the exploration activities.



This announcement is authorised for release by the Board.

For further information, please contact:

John Hannaford Chairman Forrestania Resources Limited T: +61 (0) 419 042 769

E: john@forrestaniaresources.com.au

Simon Adams Company Secretary Forrestania Resources Limited

T: +61 (0)439 845 435

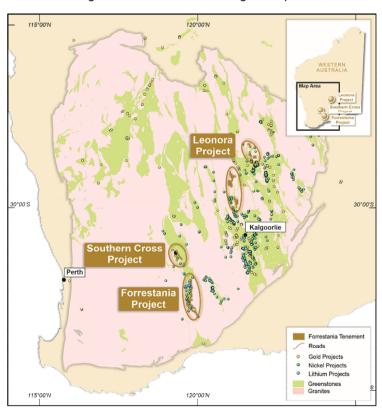
E: simon@forrestaniaresources.com.au

About Forrestania Resources Limited

Forrestania Resources Limited is an exploration company searching for gold, lithium, and nickel in the Forrestania, Southern Cross and Leonora regions of Western Australia. The Forrestania Project is prospective for gold, lithium and nickel and is currently the only project, within the tenement portfolio that holds a gold Mineral Resource. The Southern Cross Project is prospective for gold and lithium and the Leonora Project is prospective for gold.

The Forrestania Project is situated in the well-endowed southern Forrestania Greenstone Belt, with a tenement footprint spanning approximately 100km, north-to-south of variously metamorphosed mafic/ultramafic/volcano-sedimentary rocks host to the historic 1Moz Bounty gold deposit, emerging Kat Gap gold deposit, the operating Flying Fox, and Spotted Quoll nickel mines, and the more recently discovered Earl Grey lithium deposit.

The Southern Cross Project tenements are scattered within proximity to the town of Southern Cross and located in and around the Southern Cross Greenstone Belt, which extends along strike for approximately 300km from Mt Jackson to Hatters Hill in the south. It is the Company's opinion that the potential for economic gold mineralisation at the Southern Cross Project has not been fully evaluated. In addition to greenstone shear-hosted gold deposits, Forrestania is targeting granite-hosted deposits.



New geological models for late Archean granite-controlled shear zone/fault hosted mineralisation theorise that gold forming fluids, formed at deep crustal levels do not discriminate between lithologies when emplaced in the upper crust. Applying this theory, Forrestania has defined seven new targets.

The Leonora Project tenements are located within the Norseman-Wiluna Greenstone Belt of the Yilgarn Craton. The Project includes one Exploration Licence and five Exploration Licence Applications, covering a total of 856.7km². tenements are predominately noncontiguous and scattered over 200km length of the greenstone belt. southernmost tenement approximately 15 km southeast of the town of Menzies, and northernmost tenement is located approximately 70 km northeast of Leonora. Prior exploration over the

project area has focussed on gold, diamonds, and uranium. Tenements in the Project have been variably subjected to soil sampling, stream sampling, drilling, mapping, rock chip sampling and geophysical surveys.

Priority drilling targets have been identified in both project areas and the Company is well funded to undertake effective exploration programs.

The Company has an experienced Board and management team which is focused on discovery to increase value for Shareholders.

Competent Person's Statement

The information in this report that relates to Exploration Results is based on and fairly represents information compiled by Mr Ashley Bennett. Mr Bennett is the Exploration Manager of Forrestania Resources Limited and is a member of the Australian Institute of Geoscientists. Mr Bennett has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Bennett consents to the inclusion in this report of the matters based on information in the form and context in which they appear.

Disclosure

The information in this announcement is based on the following publicly available ASX announcements and Forrestania Resources IPO, which is available from https://www2.asx.com.au/

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original ASX announcements and that all material assumptions and technical parameters underpinning the relevant ASX announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are represented have not been materially modified from the original ASX announcements.

Appendix 1 – JORC TABLE 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	 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. Include reference to measures taken to ensuresample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisationthat are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain1 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. Unusualcommodities or mineralisation types (e.g. submarine nodules) may warrant disclosure ofdetailed information. 	 Due to the historic nature of the sampling, it is not possible to comment on the accuracy or quality of the assays from the drilling. However, it is part of the Company's overall work program to attempt to verify significant intersections and validate historical assay accuracy by drilling programs and resampling any, and all, existing historical drill chips that may be found during the exploration activities. From the Marindi Metals (ASX:FFR) announcement (27th August 2018): Two samples are taken for each metre drilled using Reverse Circulation method. A bulk sample is collected in a 600x900mm plastic bag and a 4% split using a cone splitter is also taken in a calico bag. Sample intervals are then determined by geology and geochemistry (portable XRF). If a single 1m sample is required then a single 4% split is assayed, or if composite samples are required then 1m splits are combined and assayed. If a composite sample is greater 3kg, then a 25% riffle split is taken to composite. If further sampling is required spear samples can be taken from the bulk samples. Selective sampling of the AC assays was taken, the details of the selection criteria are unavailable to FRS.
Drilling techniques	 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.). 	 Historic drilling being reported. The data being referred to in this announcement was drilled by Marindi Metals (now Firefly Resources) was completed in August 2018: 8816m of reverse circulation and 6257m of reverse circulation (RC) during a drilling program at Mt Holland/Bounty East and Cosmic Boy East (the drilling at Cosmic Boy East is not referred to in this announcement).
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. 	 The historic drilling reported in this announcement was by Aircore (AC) and reverse circulation (RC). From the Marindi Metals (ASX:FFR) announcement (27th August 2018): An experienced RC driller from a reputable drilling contractor using suitable drilling equipment has been used for this drill program. The contractor and Marindi Metals staff are using industry standard techniques to maximise sample recoveries and produce representative sample intervals during RC

Criteria	JORC Code Explanation	Commentary
	 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. 	 drilling. The cyclone and splitter are levelled and cleaned regularly, or if there is significant movement noticed, then it is levelled after every 1m to ensure a representative split. Sample recovery is recorded for every 1m by Marindi geologists and geotechnicians. Where sample recovery is less than 100% and the sample is to be assayed, any recovery loss is noted in the assay ledger. Drilling to date by Marindi has had very good sample recovery. No apparent bias has occurred during sampling.
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. The total length and percentage of the relevant intersections logged. 	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): Every metre drilled has geology and XRF analysis. Geology logs record geological units, alteration, veining and percentage of relevant minerals. All RC samples are analysed once using a Thermo Scientific Niton Portable XRF. All data is validated before entry into the Marindi Metals Ltd database.
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): Sample intervals are determined by a Marindi Metals Ltd geologist. All intervals are documented digitally. Sample intervals are determined by geological intervals. Two samples are taken for each metre drilled using Reverse Circulation method. A bulk sample is collected in a 600x900mm plastic bag and a 4% split using a cone splitter is also taken in a calico bag. Sample intervals are then determined by geology and geochemistry (portable XRF). If a single 1m sample is required then a single 4% split is assayed, or if composite samples are required then 1m splits are combined and assayed. If a composite sample is greater 3kg, then a 25% riffle split is taken to composite. If further sampling is required spear samples can be taken from the bulk samples. Selective sampling of the AC assays was taken, the details of the selection criteria are unavailable to FRS.
Quality of assay data and laboratory tests	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the 	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): Samples are analysed via a 4 acid digest with an ICP-MS finish. This method is considered to be a total analysis of the sample with 48 elements assayed for. For Li samples greater than 10000ppm, a new analysis is done using Na2O2 fusion with a ICP-AES finish. The analysis is completed by an industry- leading laboratory.

Criteria	JORC Code Explanation	Commentary
	 analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. 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. 	 Each batch of samples analysed has several standards, blanks and duplicates included. No geophysical tools are used. An XRF instrument is used to aid geological logging and determination of sample intervals. No XRF data has been reported by Marindi Metals Ltd.
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): Intersections have been verified by Marindi Metals Ltd personnel and contract professionals. None of the drill-holes in this report are twinned. All data is recorded on paper logs and then entered into a database. Data is then checked before being moved into a primary database. Data is backed up on a remote server in two locations. Adjusting Li to Li2O is achieved by multiplying by 2.15 and adjusting Fe to Fe2O3 is achieving by multiplying by 1.43. These being the relevant atomic weight ratios.
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and down- hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 All collar co-ordinates of drill holes in this release have been located via a Garmin hand held GPS. Locations are averaged for a minimum of 15 GPS readings. Accuracy is assumed to be within +- 4m. Drill hole locations are recorded in MGA94_Zone50 coordinate system. Topographic control is considered adequate.
Data spacing and distribution	 Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): The drill spacing in this program has been variable, however, where specific lines have been drilled across the greenstone/granite contact 100m to 50m spacing is used. Where intersections of interest have been made, a "scissor"-hole has been drilled at 180 degrees to the first to confirm width of original intercept. Exploration drilling at the Cosmic Boy East prospect is preliminary and spacing and distribution of exploration results is not sufficient to support Mineral Resources or Ore Reserves. Each reported assay in this release is a 1m composite. Composites are 4% cyclone splits. The drill spacing for the AC program is variable.

Criteria	JORC Code Explanation	Commentary
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): No significant orientation-based sampling bias is known at this time. The drill holes may not necessarily be perpendicular to the orientation of the intersected mineralisation. All reported intervals are downhole intervals, not true widths. Scissor holes have been drilled at regular intervals and in areas of interest to ensure widths and orientations are refined. Exact true widths and specific orientation of mineralised bodies could be established with additional drilling.
Sample security	The measures taken to ensure sample security.	 From the Marindi Metals (ASX:FFR) announcement (27th August 2018): Appropriate security measures are taken to dispatch samples to the laboratory. Chain of custody of samples are managed by Marindi Metals Ltd. Samples are stored onsite and transported to the laboratory by Marindi Metals Ltd personnel or a licenced transport company. The laboratory issues a receipt and a reconciliation of delivered samples against the laboratory analysis submission form from Marindi Metals Ltd.
Audits or reviews	The sampling methods being used are industry standard practice.	Forrestania Resources have not completed any external audits or reviews of the sampling techniques and data.

Section 2 Reporting of Exploration Results (Criteria in this section apply to all succeeding sections)

Criteria	JORC Code Explanation	Commentary
Mineral tenementand land tenure status	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 nationalpark and environmental settings.	 E77/2345 is owned 100% by Forrestania Resources or subsidiaries of Forrestania Resources.
	 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. 	

Criteria	JORC Code Explanation	Commentary
Exploration by other parties	Acknowledgment and appraisal of explorationby other parties.	All of the data referred to in this announcement is historic data, the drilling, soil sampling and assaying were completed by Marindi Metals (ASX:FFR) in 2018.
Geology	Deposit type, geological setting and style ofmineralisation.	 The mineralization style related to this release are specialty metals related to LCT-pegmatite intrusives. These types of pegmatite are known to occur in various rock types throughout the Forrestania Greenstone Belt. The Forrestania greenstone belt is located within the Southern Cross Domain of the Archean Youanmi Terrane, one of several major crustal blocks that form the Archean Yilgarn Craton of southwestern Australia. The Forrestania greenstone belt and its northern extension, the Southern Cross greenstone belt, form a narrow 5-30km wide curvilinear belt that rends north-south over a distance of 250km. The greenstone comprises a lower mafic-ultramafic volcanic succession, and an upper sedimentary succession intruded and bounded by granitoid batholiths.
Drill hole Information	 A summary of all information material to theunderstanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole, down hole length and interception depth hole length If the exclusion of this information is justified on the basis that the information is not Material andthis exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	Historic drilling information is referred to in this announcement; all of the drilling referred to was completed by Marindi Metals (ASX:FFR) in 2018. Historic drilling information is referred to in this announcement; all of the drilling referred to was completed by Marindi Metals (ASX:FFR) in 2018.

Criteria	JORC Code Explanation	Commentary
	 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. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	No individual, specific geochemical anomalies from soil sampling programs are reported in this announcement. •
Relationship between mineralisationwidths and intercept lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill-hole angle is known, its nature should be reported. 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'). 	All intersections reported in this release are downhole intervals.
Diagrams	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 ofdrill hole collar locations and appropriate sectional views.	Appropriate maps with scale are included within the body of the accompanying document.
Balanced reporting	Where comprehensive reporting of allExploration 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.	The accompanying document is considered to represent a balanced report.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysicalsurvey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious orcontaminating substances.	 ASTER: Dr. Neil Pendock through his company Dirt Exploration, conducted Aster visible/near infrared [VNIR], shortwave infrared [SWIR] and longwave infrared [LWIR] imaging at Forrestania on behalf of FRS in August 2021. The mineral abundances for 83 Au occurrences in the Minedex database which fall within the project area were extracted, and a multivariate statistical classifier was designed to separate the radiance signals over the Au, Ni and Li occurrences and these signals were applied across the FRS tenements. FRS were provided with "temperature scale" georeferenced images based on these signals.

Criteria	JORC Code Explanation	Commentary
		 The relatively coarse spatial and spectral resolution (of especially Aster thermal), means that fieldwork for confirmation of any remote sensing interpretation is essential.
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depthextensions or large-scale stepout drilling).	 Geochemical assessment and investigative geological mapping of the tenements is ongoing Further exploration is planned once governmental approval has been granted.
	 Diagrams clearly highlighting the areas ofpossible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	