ASX: AS2

ASX ANNOUNCEMENT | 31 August 2023

SAMPLING PROGRAM IDENTIFIES LITHIUM MINERALISATION AT HILLSIDE LITHIUM PROJECT

HIGHLIGHTS

- **Anomalous zones of lithium mineralisation identified at the Hillside Lithium Project**
- **Assay results for 216 rock samples include 350 ppm Li (754 ppm Li_2O%)**
- **Consistent results from 25 soil samples include 76 ppm Li (164 ppm Li_2O%)**
- **Three significant mineralised corridors discovered, covering total strike length of 4.6km**
- **Detailed soil geochemical survey program planned for Western Australian project**

Askari Metals Limited (ASX: AS2) ("**Askari Metals" or "Company**") is pleased to announce results of its initial reconnaissance rock and soil sampling campaign, completed at the Company's 100%-owned Hillside Lithium Project.

Commenting on the program, VP-Exploration & Geology, Mr Johan Lambrechts, stated:

"This sampling campaign has expanded on initial findings from March 2023, with three significant mineralised corridors or zones of lithium mineralisation now identified. The results show the zone of lithium mineralisation in Area One covers a strike length of 2.2km whilst at Area Two and Area Three, the lithium mineralised corridor strikes 800m and 1.6km respectively. Rock and soil samples were collected from a wide area across the project and these results have identified areas where we can focus our follow-up work phases. We are now planning to complete a detailed soil geochemical sampling survey across those three major zones of lithium mineralisation."

Overview

The Hillside Lithium Project covers an area of approximately 65km^2 and is located in the Pilbara region of Western Australia, which is highly prospective for Lithium-Tin-Tantalum (Li-Sn-Ta) mineralisation.

Two reconnaissance field exploration sampling programs have previously been completed at the Hillside project, the first in November 2022 with a follow-up program in June 2023, which resulted in the identification of numerous potentially spodumene-bearing mineralised fertile LCT-pegmatites *(refer to*

ASX Announcement dated 22 June 2023 and 11 November 2022). The latest sampling activities have identified three main areas of interest.

Area One *(refer to Figure 1)* comprises of a north-north-east oriented ridge with several variable-width pegmatites. Rock samples were collected from these pegmatites, while soil samples were collected along the ridge's north-west and south-east flanks.

The geology of Area Two *(refer to Figure 1)* is dominated by granite-gneiss with low topography. There are numerous narrow 'elongate quartz features', some of which have significant strike lengths. A pegmatite body immediately south of the Tambina Creek waterhole is of interest and will be followed up in the next phase of exploration at the Hillside project.

Area Three *(refer to Figure 1)* is in the central north-eastern portion of the project and includes several pegmatites between Tambina Creek and Woodstock Road. The number of pegmatites becomes more significant north of Woodstock Road, with wider pegmatites less obviously 'zoned' while thinner pegmatites appear more zoned with a definitive quartz core, which is a signal of a highly fractionated pegmatite, necessary for hosting lithium mineralisation.

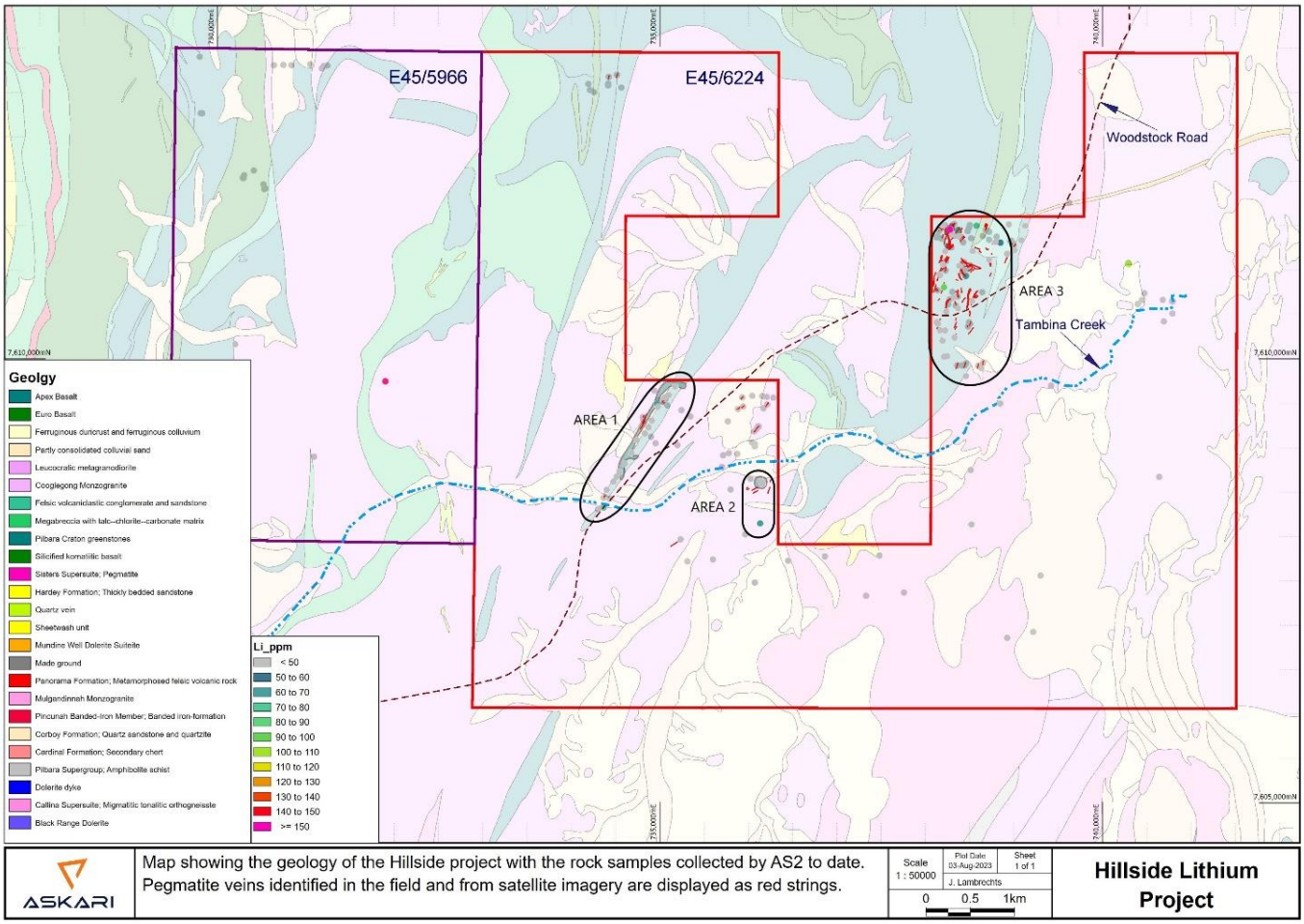

Figure 1: Map of the geology and main target areas of the Hillside project. Recent sample results and locations also shown

Results

Two hundred and sixteen rock samples were collected in two separate phases of work on the Hillside Lithium Project. Almost all the positive lithium samples come from Area Three, including two samples containing 170ppm Li and 350ppm Li respectively *(refer to Figure 2, Table 1)* and other results between 50ppm Li and 70ppm Li *(refer to Figure 3)*. Two other areas with anomalous lithium results were also identified and warrant further investigation.

Twenty five soil samples were collected in Areas One and Two and produced very consistent results, ranged between 41 ppm Li and 76 ppm Li. The level of lithium content in the soil samples is comparable to or better than what was found in the rock sample results, which indicates soil sampling is particularly suitable for detecting potential target areas on this project.

FUTURE WORK

The Company will have renewed focus for exploration activities, targeting the newly discovered sites, which will include geochemical soil sampling, trenching, and high-resolution remote sensing data. This data will be used to better refine the characteristics of the zone, with results expected to generate high confidence drill targets.

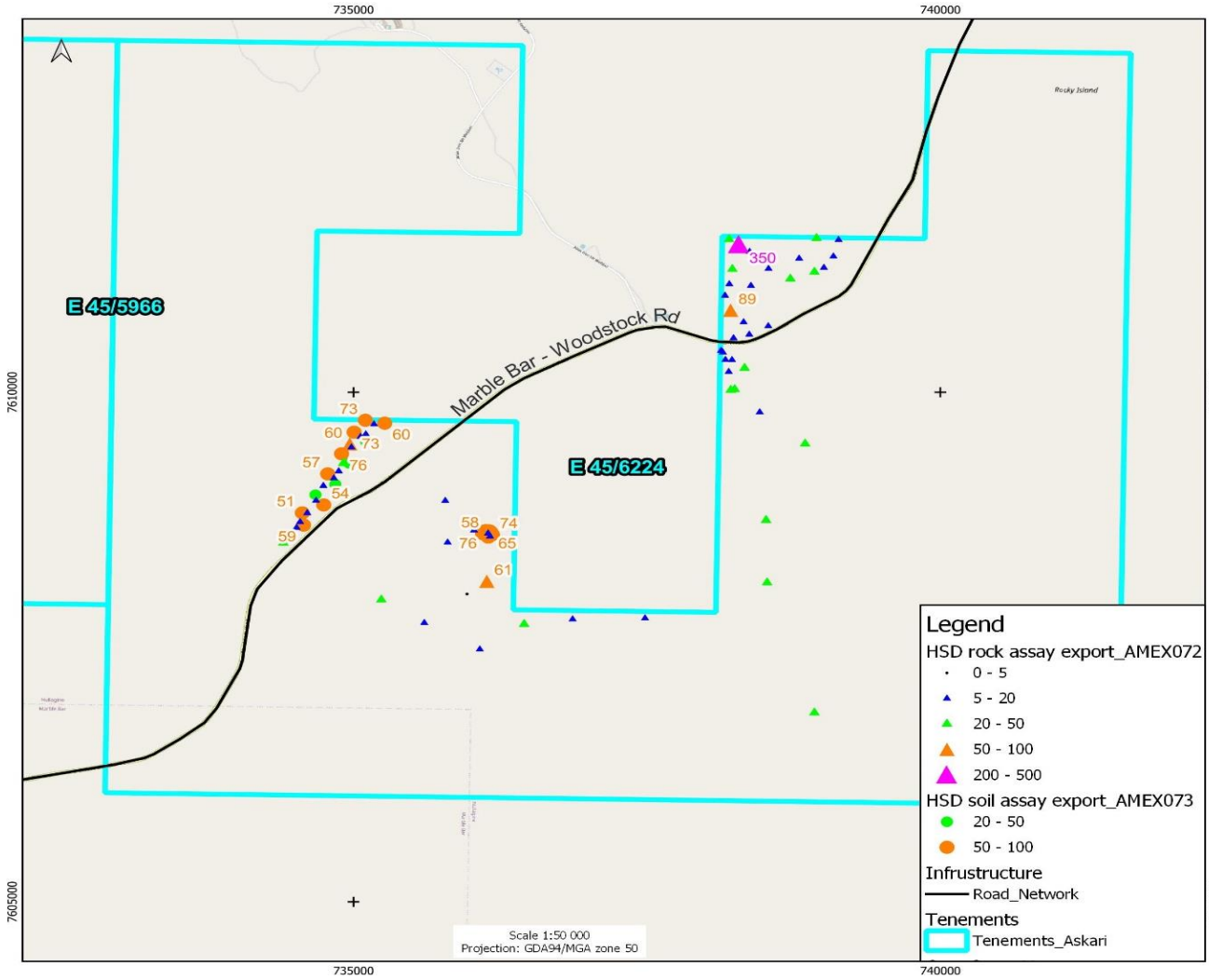

Figure 2: Map showing the sample results of the Hillside Lithium Project

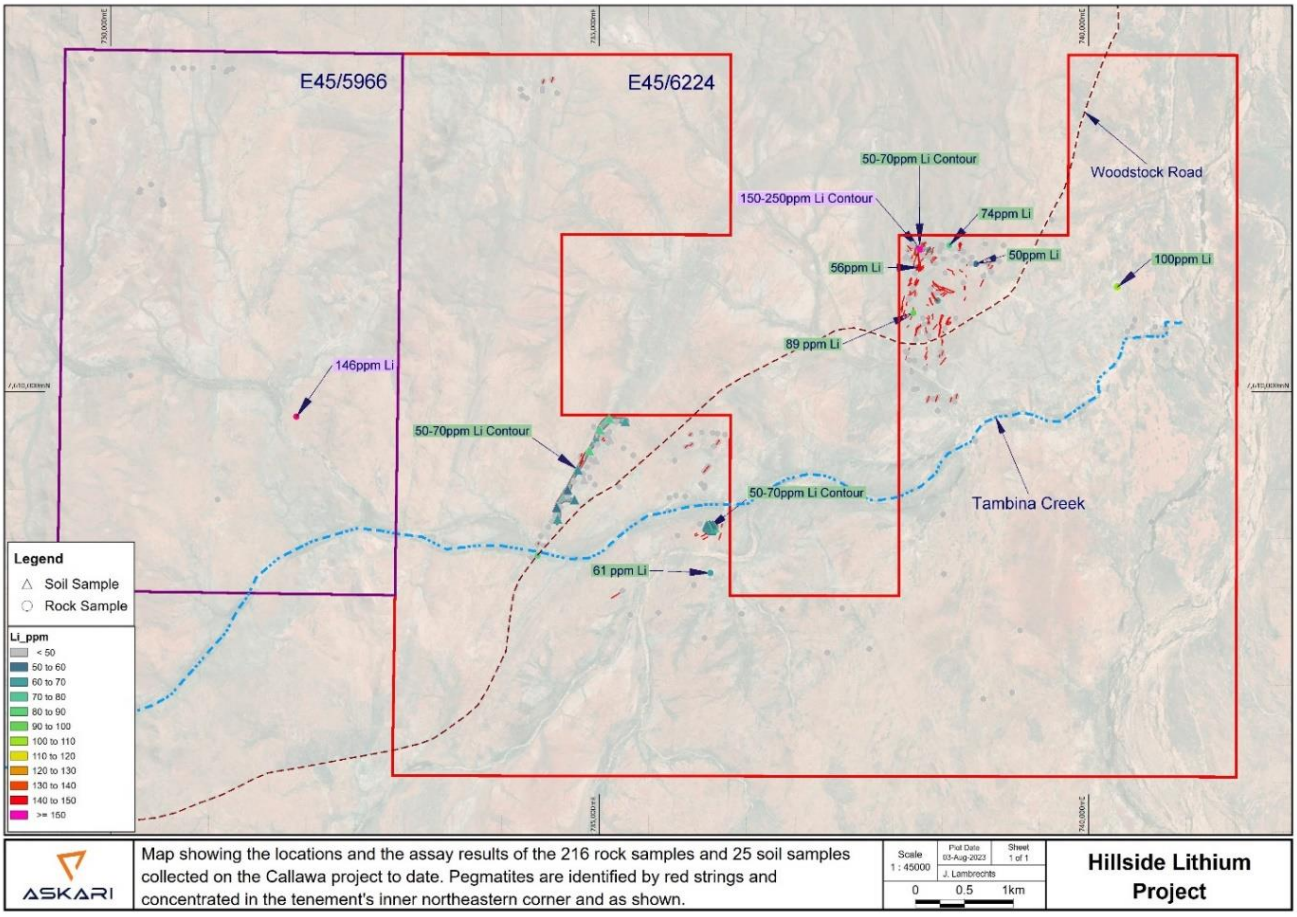

Figure 3: Map showing the sample results of the Hillside Lithium Project

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
3009754	10.6	7.2	350	60.9	33.4	1857.6
AS211515	14.6	8.6	170	51.8	12.6	2870.0
AS203534	20.8	22.8	146	57.7	24.6	303.0
AS211578	3.8	3.0	112	2.9	1.4	111.0
AS211580	3.4	0.6	100	3.1	1.2	74.8
AS211579	1.8	0.3	94	0.8	0.1	1.9
3009759	1.6	1.1	89	10.2	0.4	93.5
AS211516	12.6	6.0	82	49.2	7.8	2640.0
AS208941	25.4	3.2	76	8.1	6.6	302.0
AS211532	211.0	44.7	74	13.7	0.6	385.0
AS211528	175.0	16.2	62	32.8	19.6	600.0
3009705	0.7	0.9	61	1.8	0.3	33.9
AS211546	33.3	4.2	60	16.8	8.4	432.0
3009720	15.4	13.2	60	85.1	49.8	750.3
AS211504	12.7	34.0	56	21.5	14.8	990.0

Table 1: Table of the top 15 rock sample results for lithium – Hillside Lithium Project

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
ASKTH004	5.1	4.5	76	2.5	2.8	14.0
ASKTH024	5.9	4.1	76	7.5	3.9	56.5
ASKTH015	8.0	4.6	74	10.2	5.5	48.2
ASKTH005	5.4	5.6	73	2.5	3.4	17.8
ASKTH006	4.5	5.7	73	4.7	3.0	25.7
ASKTH017	8.6	4.8	67	6.2	4.9	41.4
ASKTH016	7.1	4.8	65	7.7	5.3	58.4
ASKTH007	5.1	4.8	60	1.3	2.8	10.1
ASKTH020	6.7	5.0	60	6.5	4.0	37.8
ASKTH021	6.7	3.8	60	3.5	3.9	26.6
ASKTH012	4.3	4.1	59	1.8	2.7	23.5
ASKTH014	7.0	4.2	59	4.5	5.0	32.2
ASKTH018	6.3	3.4	58	6.0	3.7	37.7
ASKTH003	6.6	5.5	57	4.4	3.9	37.8
ASKTH025	7.6	3.3	55	10.4	4.9	64.7

Table 2: Table of the top 15 soil sample results for lithium at the Hillside Lithium Project

Image 1: Pegmatite inspected at Area Three at the Hillside Lithium Project

Image 2: Large outcropping pegmatite inspected at Area One at the Hillside Lithium Project

This announcement is authorised for release by the executive board.

- ENDS -

FOR FURTHER INFORMATION PLEASE CONTACT

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ABOUT ASKARI METALS

Askari Metals was incorporated for the primary purpose of acquiring, exploring and developing a portfolio of high-grade battery (Li + Cu) and precious (Au + Ag) metal projects across Namibia, Western Australia, Northern Territory and New South Wales. The Company has assembled an attractive portfolio of lithium, copper, gold and copper-gold exploration/mineral resource development projects in Western Australia, Northern Territory, New South Wales and Namibia.

For more information please visit: www.askarimetals.com

CAUTION REGARDING FORWARD-LOOKING INFORMATION

This document contains forward-looking statements concerning Askari Metals Limited. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.

Forward looking statements in this document are based on the Company's beliefs, opinions and estimates of Askari Metals Limited as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Targets, Exploration Results or Mineral Resources is based on information compiled by Johan Lambrechts, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr. Lambrechts is a full-time employee of Askari Metals Limited, who has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Lambrechts consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *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.*	• Rock chip samples • These samples are collected from outcrop, float, or other exposure. Samples are clear of organic matter. • Soil samples • These samples were collected and sieved to 2mm before being sent for assay
Drilling techniques	• *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).*	• N.A
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.* • *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.*	• N.A
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.*	• The samples reported in this announcement are not being used for mineral resource estimation. • Samples data was logged and entered into a database.

Criteria	JORC Code explanation	Commentary
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.*	All rock chip samples are crushed then pulverised in a ring pulveriser (LM5) to a nominal 90% passing 75 micron. An approximately 100g pulp sub-sample is taken from the large sample and residual material stored. A quartz flush (approximately 0.5 kilogram of white, medium-grained sand) is put through the LM5 pulveriser prior to each new batch of samples. If present, a number of quartz flushes are also put through the pulveriser after each massive sulphide sample to ensure the bowl is clean prior to the next sample being processed. A selection of this pulverised quartz flush material is then analysed and reported by the lab to gauge the potential level of contamination that may be carried through from one sample to the next.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• All AS2 samples were submitted to Northern laboratories. • The samples were sorted, wet weighed, dried then weighed again. Primary preparation involved crushing and splitting the sample with a riffle splitter where necessary to obtain a sub-fraction which was pulverised in a vibrating pulveriser. All coarse residues have been retained. • The samples have been analysed by a 40g lead collection fire assay as well as multi acid digest with an Inductively Coupled Plasma (ICP) Optical Emission Spectrometry finish for multi elements • The lab randomly inserts analytical blanks, standards and duplicates into the client sample batches for laboratory QAQC performance monitoring. • AS2 also inserted Certified Reference Material (CRM) samples and blanks were inserted at least every 20 samples to assess the accuracy and reproducibility of the drill core results. • All of the QAQC data has been statistically assessed to determine if results were within the certified standard deviations of the reference material. If required a batch or a portion of the batch may be re-assayed. (no re-assays required for the data in the release).
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.*	• An internal review of results was undertaken by Company personnel. No independent verification was undertaken at this stage. • Validation of the field and laboratory data is undertaken before final acceptance and reporting of the data. • The Company geologists assess quality control samples from both the Company and the laboratory for verification. All assay data must pass this

Criteria	JORC Code explanation	Commentary
		data verification and quality control process before being reported.
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.*	• The samples were collected randomly at outcrop locations, and the position was collected using a handheld GPS. All sample locations are shown in figures in the announcement.
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.*	• The samples were collected randomly at outcrop locations, and the position was collected using a handheld GPS.
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.*	• N.A
Sample security	• *The measures taken to ensure sample security.*	• All samples were collected and accounted for by AS2 employees or consultants and bagged into calico bags. Samples were transported to Perth from the site by AS2 employees or consultants and courier companies. • The appropriate manifest of sample numbers and a sample submission form containing laboratory instructions were submitted to the laboratory. Any discrepancies between sample submissions and samples received were routinely followed up and accounted for.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No Audits have been conducted to date

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and 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 national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	The Hillside Project comprises two exploration licenses, E45/5966 and E45/6224. It is located in the Pilbara area of Western Australia, with Marble Bar approximately 70km to the northeast. The project covers terrain which is moderately rugged and which has a well-developed drainage system. The climate is sub-tropical, with a well-defined wet season from December to April. Temperatures range from near-freezing winter minima to summer maxima of approximately 45° C.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Lithium exploration has not been conducted on this ground by other parties. Some historical tin workings can be found in the drainage systems.
Geology	• *Deposit type, geological setting and style of mineralisation.*	The Hillside Project comprises two granted exploration licences E45/5966 and E45/6224, located approximately 70km southwest of Marble Bar and is situated next to the Curlew and Trigg Hill projects of Eastern Resources (ASX: EFE) The Hillside Lithium Project area consists mostly of granites to the south and southeast, with alluvial and colluvial cover present in the floodplains of the various streams in the area. The topography in the central, northeastern portion of the tenure is steep and has little soil formation, making pegmatite identification possible. The western portion of the project has a mixture of both granitic and Ultramafic lithologies dominated by basalts and komatiites. This area exhibits fewer pegmatite occurrences. Historic mining in the area consists of several alluvial tin workings and an active emerald operation just north of the project area. The project is being explored for lithium mineralisation, and pegmatites have been mapped throughout the tenure but are concentrated in the central, northeastern corner of the tenement. The pegmatites are generally narrow, but a few wider pegmatites have been identified in the northern area.

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the*
		No drilling has been previously completed in the tenure.

Criteria	JORC Code explanation	Commentary
	drill hole collar ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	No grade aggregation, weighting, or cut-off methods were used for this announcement.
Relationship between mineralisation widths 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 (eg 'down hole length, true width not known').*	N.A
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 of drill hole collar locations and appropriate sectional views.*	Diagrams are included in the body of the document
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	All results of Askari Metals' samples have been reported in this release…See appendix 3
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock*	None

Criteria	JORC Code explanation	Commentary
	characteristics; potential deleterious or contaminating substances.	
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Currently under assessment. Follow-up work is required, as mentioned in body of the announcement.

Appendix 3

Rock sample results

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
3009754	10.6	7.2	350	60.9	33.4	1857.6
AS211515	14.6	8.6	170	51.8	12.6	2870.0
AS203534	20.8	22.8	146	57.7	24.6	303.0
AS211578	3.8	3.0	112	2.9	1.4	111.0
AS211580	3.4	0.6	100	3.1	1.2	74.8
AS211579	1.8	0.3	94	0.8	0.1	1.9
3009759	1.6	1.1	89	10.2	0.4	93.5
AS211516	12.6	6.0	82	49.2	7.8	2640.0
AS208941	25.4	3.2	76	8.1	6.6	302.0
AS211532	211.0	44.7	74	13.7	0.6	385.0
AS211528	175.0	16.2	62	32.8	19.6	600.0
3009705	0.7	0.9	61	1.8	0.3	33.9
AS211546	33.3	4.2	60	16.8	8.4	432.0
3009720	15.4	13.2	60	85.1	49.8	750.3
AS211504	12.7	34.0	56	21.5	14.8	990.0
AS211539	12.9	5.2	50	8.9	2.2	229.0
AS211533	66.3	9.0	48	7.8	21.4	233.0
AS211540	6.4	0.7	48	26.0	0.8	391.0
AS211589	8.0	1.6	48	9.2	3.2	294.0
AS211543	22.4	8.5	46	3.2	3.0	80.5
AS211535	37.4	8.7	44	17.6	5.4	455.0
AS211550	10.9	1.9	44	12.0	1.8	305.0
AS208970	12.5	1.5	40	8.2	3.8	164.0
AS211581	4.1	1.4	40	19.6	2.6	365.0
3009727	1.9	1.7	40	4.9	0.3	106.4
3009740	3.0	0.4	40	4.0	0.7	154.9
3009756	15.8	7.5	39	13.2	4.6	237.4
3009763	17.9	17.7	38	19.9	36.0	457.4
AS208973	4.8	0.9	36	2.8	1.0	61.5
AS211583	7.7	2.6	36	10.0	13.6	299.0
3009766	5.3	2.8	36	23.9	3.6	723.6
AS203535	5.1	9.4	34	9.1	15.4	414.0
AS211531	16.5	48.7	34	1.5	0.6	10.3
3009736	5.2	0.8	33	9.3	1.3	166.3
AS208940	5.1	0.4	32	1.9	0.8	104.0
AS211508	24.1	77.7	32	20.0	0.6	347.0
AS211600	18.5	13.0	32	1.6	1.4	19.1
AS208935	21.6	2.8	30	10.1	0.8	162.0
AS211502	11.8	1.7	30	3.5	2.8	118.0
AS211522	18.4	2.9	30	10.4	5.6	729.0
3009728	5.9	3.4	29	1.5	0.5	20.0
3009734	3.1	0.7	29	6.2	1.0	253.8
3009741	5.6	2.2	29	7.8	2.6	193.9
AS208976	8.8	10.9	28	3.8	1.8	84.5
AS211566	4.1	0.6	28	2.1	0.8	83.4
AS211586	13.9	40.0	28	11.3	5.6	505.0

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
AS211545	10.4	0.8	18	5.9	1.4	241.0
AS211556	6.1	0.6	18	2.1	0.6	93.1
3009725	1.8	1.6	18	2.8	0.2	56.8
3009737	5.6	6.1	18	7.1	5.2	130.6
3009758	17.9	4.6	18	3.2	1.8	112.9
3009708	0.6	0.3	17	1.2	0.4	17.4
3009714	1.1	1.1	17	1.4	0.4	74.8
3009724	1.1	0.5	17	3.8	0.2	74.3
AS201745	9.5	45.3	16	2.8	16.2	130.0
AS208944	26.5	2.5	16	16.4	0.8	258.0
AS211506	31.4	4.3	16	14.2	5.0	463.0
AS211519	142.0	17.3	16	9.8	4.6	577.0
AS211530	29.2	1.9	16	2.1	1.0	20.2
AS211534	11.4	2.0	16	24.3	1.6	691.0
AS211554	12.6	0.9	16	5.5	0.8	178.0
AS211562	13.5	1.5	16	24.5	1.0	245.0
AS211564	6.9	0.6	16	10.1	0.6	123.0
AS211574	16.2	6.0	16	3.8	1.0	126.0
AS211576	7.9	0.7	16	1.7	2.2	134.0
AS211588	9.6	8.8	16	11.3	9.6	321.0
3009709	0.6	0.9	16	1.2	0.1	19.6
3009723	0.2	0.1	16	0.4	0.1	3.6
3009739	5.3	0.9	16	8.5	1.0	259.6
3009752	25.6	16.7	16	4.7	13.6	40.4
3009731	0.6	0.4	15	0.5	0.2	9.6
3009749	13.1	4.3	15	3.2	0.7	70.1
AS201725	25.1	9.2	14	10.9	7.2	409.0
AS203536	5.8	12.6	14	12.7	20.4	597.0
AS208963	67.9	2.7	14	3.3	9.0	225.0
AS208969	8.1	0.7	14	7.5	0.6	356.0
AS211520	31.1	3.8	14	2.0	1.0	30.4
AS211526	31.8	9.5	14	17.1	24.0	676.0
AS211561	35.0	3.6	14	13.7	1.6	300.0
AS211568	13.0	1.7	14	3.4	1.0	140.0
AS211570	5.7	0.8	14	7.5	0.8	148.0
AS211571	3.8	0.5	14	3.2	0.8	145.0
AS211572	5.0	0.7	14	2.8	1.0	163.0
AS211575	9.7	0.7	14	3.6	1.0	139.0
AS211587	9.8	7.9	14	10.6	14.2	356.0
3009713	0.5	0.4	14	2.2	0.1	13.0
3009715	1.9	1.2	14	3.3	0.2	73.2
3009743	4.7	1.7	14	4.7	2.7	242.9
3009761	4.1	1.2	14	13.6	1.3	575.1
3009719	11.9	11.4	13	1.4	0.2	24.9
AS201739	3.8	0.8	12	2.8	0.6	188.0
AS208945	19.4	1.3	12	4.2	1.0	312.0

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
AS208961	35.0	3.4	8	7.1	0.8	258.0
AS208966	20.0	1.0	8	4.4	1.6	135.0
AS208983	1.6	0.2	8	0.0	0.1	0.5
AS211507	79.2	13.6	8	2.2	0.8	7.3
AS211510	34.8	4.7	8	3.7	1.2	24.8
AS211549	67.4	56.0	8	4.2	2.4	182.0
AS211552	14.5	1.3	8	3.0	2.0	236.0
AS211590	5.6	2.0	8	26.4	2.2	620.0
AS211591	5.6	0.9	8	5.8	1.4	126.0
AS211593	11.7	2.0	8	4.6	1.4	152.0
AS211601	25.5	2.9	8	7.2	1.0	220.0
3009738	2.4	0.8	8	13.6	1.5	350.0
3009745	4.1	0.9	8	5.7	1.0	222.9
3009747	2.7	1.3	8	7.3	0.9	309.0
3009750	9.3	1.8	8	11.0	4.1	590.7
3009751	3.8	7.7	8	9.8	1.6	38.8
AS208947	2.9	0.2	6	0.3	0.1	2.0
AS208959	11.6	1.4	6	11.7	0.6	492.0
AS208968	5.3	0.7	6	18.9	0.6	511.0
AS208972	2.0	0.2	6	0.3	0.4	1.9
AS208988	11.1	1.0	6	4.8	1.6	168.0
AS208996	33.9	5.8	6	1.5	2.0	30.0
AS211512	155.0	10.1	6	2.1	2.8	13.4
AS211594	20.4	5.0	6	1.0	0.8	9.3
3009746	2.6	47.7	6	27.7	6.2	659.2
3009757	7.1	2.5	6	11.6	1.3	887.1
AS208946	6.0	0.6	4	5.9	1.6	194.0
AS208949	1.6	0.1	4	0.2	0.1	1.1
AS208951	7.8	0.3	4	1.3	0.1	68.8
AS208952	1.5	0.1	4	0.3	0.1	1.3
AS208955	5.1	1.5	4	2.0	0.8	61.2
AS208957	14.2	1.1	4	0.4	0.8	5.0
AS208965	28.6	2.7	4	10.5	0.4	293.0
AS208967	5.2	3.1	4	1410.0	1.0	8210.0
AS208985	1.8	0.1	4	0.1	1.0	2.0
AS208986	1.9	0.1	4	0.6	0.4	52.6
AS208990	4.9	0.3	4	9.0	1.0	294.0
AS208991	22.4	1.6	4	4.2	4.8	226.0
AS211503	39.0	66.7	4	1.0	1.8	12.9
AS211563	3.6	0.3	4	0.5	0.4	5.2
3009706	0.2	0.2	3	0.2	0.4	6.0
AS208948	1.9	0.1	2	0.1	0.1	1.3
AS208981	3.4	0.3	2	0.1	0.8	0.7
AS208993	7.1	0.5	2	2.5	0.8	127.0
AS208997	42.5	6.8	2	0.7	1.8	22.4
AS211558	8.9	6.3	2	2.2	0.4	114.0

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
3009755	19.4	12.6	28	7.1	5.8	27.2
AS208989	8.7	0.7	26	11.5	1.0	236.0
AS211525	31.7	60.9	26	30.7	11.6	1500.0
AS211541	153.0	188.0	26	55.1	2.6	219.0
AS211596	4.1	0.6	26	2.2	1.0	111.0
AS211599	2.2	0.4	26	2.7	3.6	48.0
3009707	0.7	0.8	26	2.0	0.2	82.8
3009712	2.8	0.8	26	3.5	1.5	72.2
3009733	10.9	4.3	25	15.1	11.4	556.5
AS208938	6.8	0.6	24	2.9	1.4	69.2
AS211524	16.4	86.2	24	22.9	8.2	998.0
AS211527	70.7	26.3	24	4.9	10.8	126.0
AS211544	57.0	2.4	24	1.4	1.8	35.4
AS211551	64.5	4.0	24	4.3	4.2	91.3
3009735	11.6	1.8	24	9.7	1.7	254.9
3009765	10.3	18.7	24	62.1	19.3	958.1
AS208937	10.5	0.8	22	7.6	1.2	210.0
AS208943	8.6	1.3	22	20.1	0.8	316.0
AS211505	5.2	0.6	22	1.2	19.6	4.0
AS211560	7.1	0.8	22	4.5	1.8	132.0
AS211582	10.4	39.5	22	10.5	7.8	521.0
3009722	1.7	1.2	22	3.0	0.7	107.4
3009732	2.4	0.6	22	6.0	1.4	139.7
AS201738	14.3	9.4	20	12.8	8.0	598.0
AS208979	0.9	0.1	20	0.2	0.1	1.6
AS211501	22.7	4.9	20	17.8	3.4	477.0
AS211547	17.5	1.6	20	10.7	2.2	267.0
AS211567	15.8	1.9	20	5.4	1.4	162.0
3009711	0.2	0.2	20	0.4	0.1	6.3
3009716	10.2	3.2	20	2.9	2.0	124.7
3009726	0.1	0.1	20	0.7	0.3	26.9
3009764	7.5	2.6	20	6.8	1.0	244.7
3009767	14.0	2.5	20	5.8	9.0	271.2
AS208962	54.4	9.1	18	3.4	7.4	131.0
AS208975	5.6	0.4	18	6.4	0.8	260.0
AS211511	156.0	12.7	18	6.4	1.4	58.0

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
AS208964	60.5	8.3	12	3.4	2.0	186.0
AS208971	4.3	0.4	12	18.2	2.2	177.0
AS211513	36.2	6.9	12	5.4	0.4	32.0
AS211514	77.8	3.7	12	2.6	0.4	12.6
AS211521	28.8	38.2	12	0.8	1.4	7.4
AS211536	24.4	3.5	12	4.0	1.0	146.0
AS211542	17.9	3.3	12	1.1	0.6	32.7
AS211548	13.3	1.3	12	1.6	1.2	135.0
AS211555	44.8	12.3	12	2.9	0.8	170.0
AS211559	7.4	0.7	12	1.7	2.0	134.0
AS211592	8.9	2.2	12	8.2	1.4	150.0
3009710	0.9	0.7	12	1.3	0.6	65.0
3009729	0.9	0.4	12	2.5	0.6	58.7
3009760	5.2	2.2	12	7.1	1.8	239.7
3009718	0.4	0.3	11	1.3	0.2	45.7
3009721	2.2	1.2	11	1.9	0.5	73.7
3009748	8.7	3.4	11	7.7	1.1	290.5
3009753	9.6	3.8	11	10.2	3.9	492.1
AS201737	29.6	20.4	10	12.4	4.4	494.0
AS201742	5.0	1.2	10	5.0	0.6	303.0
AS211509	15.1	3.3	10	13.3	1.2	331.0
AS211518	26.5	3.7	10	7.8	2.6	337.0
AS211523	3.9	0.7	10	0.6	1.2	4.3
AS211553	11.7	0.9	10	6.2	1.0	250.0
AS211569	4.8	0.6	10	4.3	0.6	148.0
3009717	7.1	3.0	10	2.9	0.9	141.9
3009730	1.2	3.3	10	2.1	0.5	66.4
3009742	6.7	1.3	10	5.3	0.6	328.1
3009744	0.2	0.1	10	0.2	0.0	4.1
3009762	5.9	1.9	10	28.3	3.4	1311.7
AS201743	5.3	1.2	8	6.0	1.0	293.0
AS201744	4.3	0.7	8	2.5	0.6	208.0
AS203533	1.5	0.6	8	2.5	1.8	89.4
AS208956	7.7	0.7	8	5.1	0.4	55.4
AS208958	9.8	0.8	8	3.6	0.6	209.0
AS208960	49.9	5.7	8	8.5	1.2	420.0

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
AS208953	1.2	0.1	1	0.1	0.4	1.5
AS208977	1.3	0.2	1	0.1	0.1	1.0
AS208978	1.0	0.1	1	0.1	0.1	0.5
AS208980	1.0	0.1	1	0.0	0.1	0.5
AS208982	2.0	0.2	1	0.0	0.1	0.5
AS208987	0.9	0.1	1	0.1	0.1	4.5

Soil sample results

Sample_ID	Nb_ppm	Ta_ppm	Li_ppm	Cs_ppm	Sn_ppm	Rb_ppm
ASKTH004	5.1	4.5	76	2.5	2.8	14.0
ASKTH024	5.9	4.1	76	7.5	3.9	56.5
ASKTH015	8.0	4.6	74	10.2	5.5	48.2
ASKTH005	5.4	5.6	73	2.5	3.4	17.8
ASKTH006	4.5	5.7	73	4.7	3.0	25.7
ASKTH017	8.6	4.8	67	6.2	4.9	41.4
ASKTH016	7.1	4.8	65	7.7	5.3	58.4
ASKTH007	5.1	4.8	60	1.3	2.8	10.1
ASKTH020	6.7	5.0	60	6.5	4.0	37.8
ASKTH021	6.7	3.8	60	3.5	3.9	26.6
ASKTH012	4.3	4.1	59	1.8	2.7	23.5
ASKTH014	7.0	4.2	59	4.5	5.0	32.2
ASKTH018	6.3	3.4	58	6.0	3.7	37.7
ASKTH003	6.6	5.5	57	4.4	3.9	37.8
ASKTH025	7.6	3.3	55	10.4	4.9	64.7
ASKTH011	5.7	4.2	54	1.1	3.8	15.4
ASKTH022	6.5	3.7	54	3.7	3.8	30.0
ASKTH013	5.0	2.6	53	7.1	3.7	42.8
ASKTH019	5.9	3.4	53	4.2	3.4	37.6
ASKTH023	6.0	3.2	52	3.0	3.4	26.4
ASKTH001	5.7	4.8	51	3.7	3.2	33.0
ASKTH002	5.1	4.1	50	7.2	4.2	35.8
ASKTH008	5.4	7.0	47	1.0	2.4	7.5
ASKTH010	5.1	3.5	43	1.8	2.8	17.0
ASKTH009	4.7	6.3	41	2.1	3.1	16.9