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TALIRESOURCES

ASX ANNOUNCEMENT

13 October 2026

DRILLING COMMENCING AT THE DON JUAN CRITICAL MINERALS PROSPECT

Highlights

- **Approximately 5,500m of aircore drilling to test seven high-priority targets within the Don Juan-Alakol trend for the first time**
- **Don Juan and Alakol lie within a 45km-long alkaline ultramafic intrusive complex prospective for critical mineral-bearing carbonatites**
- **Historical drilling intersected aillikite across the system, a rock type commonly found proximal to carbonatites**
- **A further 3,500m of aircore drilling will test five targets along the Central Australian Suture: Caspian North, Caspian North-East, Hutt West, Verde East and Verde West**
- **The approximately 9,000m aircore drilling program is planned to commence in October**

Tali Resources Ltd (ASX: TR2) (**Tali** or the **Company**) is pleased to provide an overview of approximately 9,000m of planned aircore drilling across the Don Juan-Alakol trend and other prospects commencing in October. The program will test seven high-priority targets within the 45km-long Don Juan-Alakol alkaline intrusive system, together with five prospects along the Central Australian Suture.

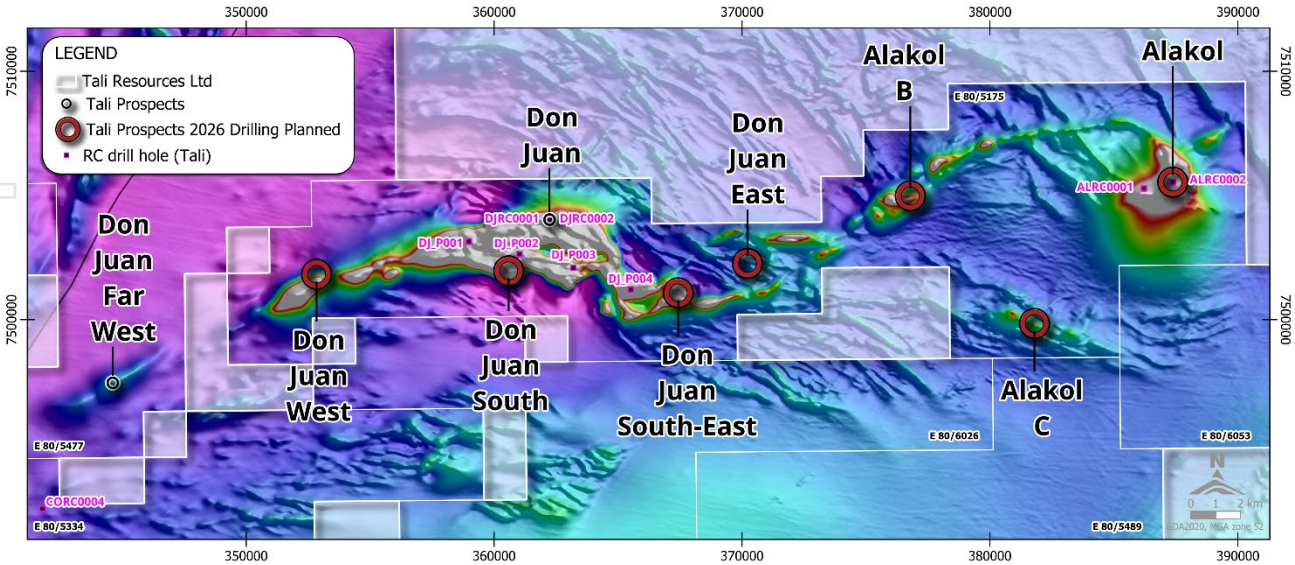

Figure 1. Don Juan-Alakol prospects for planned drilling and historical drilling locations

Filtered magnetics

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Tali's Managing Director, Rhys Bradley, commented:

"Our review of the Don Juan-Alakol trend has reinforced the scale and prospectivity of this 45km-long alkaline intrusive system. Historical drilling intersected aillikite in seven of eight holes, a rock type commonly found proximal to carbonatites, both globally and within the West Arunta.

"Highly anomalous rare earth-bearing rock-chip samples provide further evidence that the system may be fertile. The complex and variable magnetic and gravity responses along the system trend also indicate the potential for multiple intrusions or zones of alteration.

"With only shallow cover expected, we plan to commence 5,500m of aircore drilling in the coming weeks. The program will test seven priority targets for the first time, targeting high-value, critical minerals associated with carbonatites."

Technical Discussion

Don Juan-Alakol Trend Overview

The Don Juan and Alakol prospects are within a 45km long, aillikite-bearing ultramafic intrusive system. Detailed gravity and magnetic surveys have defined features potentially representing multiple intrusive targets considered prospective for carbonatite-associated mineralisation. The Don Juan-Alakol trend is hosted in Aileron Province metasediments and granites, basement to the Centralian Superbasin, and represents large volumes of aillikitic magma.

Aillikites are a rare subclass of carbonate-rich ultramafic lamprophyre, and globally there is a close spatial and temporal association between aillikite lamprophyre and carbonatites, commonly linked to the early stages of intracontinental rifting. The Don Juan-Alakol aillikite intrusive system and Webb Province aillikite pipes, located approximately 25-50km south-east of Don Juan, may be related to the carbonatite and associated alkaline rocks identified by WA1 Resources Ltd (ASX: WA1) and Encounter Resources Limited (ASX: ENR), located approximately 80km to the north-east of Don Juan.

Recent geochronology results indicate that niobium and rare earth-bearing carbonatites in the West Arunta are approximately 830 to 820Ma[2] in age, overlapping with the reported age of 806 ±22Ma[3] for the Webb aillikite pipes. The presence of aillikite at Don Juan therefore supports prospectivity for carbonatite magmatism and associated minerals containing niobium, rare earths, titanium and phosphorus, with potential for copper mineralisation.

Don Juan and Alakol Aircore Drilling

Approximately 5,500m of aircore drilling is planned to commence in the coming weeks across the Don Juan and Alakol prospects. The program will test anomalies that have not previously been drilled:

- **Don Juan South-East**: a gravity high anomaly with a concentric magnetic rim interpreted as a potential 450m by 600m pipe-like intrusive target;
- **Don Juan East**: an approximately 5.4km by 4.8km trapezoidal body defined by two bounding strongly magnetic dykes with significant dense bodies (generally non-magnetic) within the bounds of the magnetic dykes. The dense internal bodies within the bounding dykes will be drill tested;
- **Don Juan South**: a ring-shaped gravity-high anomaly interpreted as a potential intrusive target;

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- **Don Juan West**: an 8.9km-long dyke defined by coincident gravity-high and magnetic-high responses;
- **Alakol**: drilling will test the western edge of Alakol, which features an overlapping gravity and magnetic high which was not tested by previous drilling (ALRC001 and ALRC002);
- **Alakol B**: a 3.9km long dyke segment with a strong magnetic and gravity anomaly compared to other areas of the dyke segment; and
- **Alakol C**: a west-north-west striking package of rocks with a core of dense rocks with a magnetic rim.

Exploration History – Toro Energy Ltd

Toro Energy Ltd (**Toro**) completed exploration over the Don Juan area including soil, rock chip and lag sampling in 2011 (WAMEX report A94222).

The broadly spaced soil and rock-chip sampling identified responses for nickel (Ni) and chromium (Cr), outlining the extent of the aillikite in outcrop, and for pathfinders including copper (Cu), arsenic (As) and antimony (Sb). Sampling was confined to areas of subcrop interpreted from regional regolith and satellite datasets. The data indicated aqua regia digests are representative in regolith over outcropping to subcropping basement areas (refer to Table 3).

Rock-chip sampling of altered wall rock within a fault structure in the country rock adjacent to an aillikite dyke was interpreted to reflect alteration by fluids derived from the aillikite. The sampling returned up to 3.2% total rare earth elements (**REE**) in sample 136697 (refer to Table 4 and Reference 4). The result included 0.91% neodymium (Nd), 0.21% praseodymium (Pr), 0.07% dysprosium (Dy), 0.016% terbium (Tb) and 0.18% yttrium (Y). The magnetic REE (Nd, Pr, Dy and Tb) comprised 38.5% of the reported total. These results support the potential for higher-grade REE mineralisation associated with the broader intrusive complex.

Exploration History – Niobium Holdings Pty Ltd

In 2019, Niobium Holdings Pty Ltd (**NHPL**) completed soil sampling at Don Juan (WAMEX report A122388) which identified copper, gold and arsenic anomalies (refer to Table 3).

More recently, NHPL completed reverse circulation drilling programs at Don Juan and Alakol. Seven of the eight holes drilled intersected aillikite lithologies; however, drilling tested only approximately 7km of the 45km interpreted dyke system defined by combined magnetic and gravity highs. Dykes characterised solely by gravity-high or magnetic-high signatures remain untested. The upcoming program will test gravity-high, non-magnetic targets for their potential to host critical mineral-bearing carbonatites.

At Don Juan, drilling intersected broad zones of aillikite mineralisation, including 19m at 853ppm REE+Y from 82m in DJRC0001 and 48m at 847ppm REE+Y from 76m in DJ_P002 (refer to Table 1).

Historical drilling (DJRC0001, DJRC0002, DJ_P001, DJ_P002 and DJ_P003), rock-chip sampling and soil sampling across 6.2km of strike at Don Juan were completed under heritage approvals in place at the time. Subsequent heritage surveys have identified areas where access is no longer available. The historical data are presented to illustrate the style of mineralisation targeted by the current program in nearby accessible areas. More than 35km of the interpreted system lies outside the inaccessible area, and further exploration is focused on these accessible strike extensions.

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Other Exploration

Central Australian Suture Aircore Drilling

In addition to the Don Juan-Alakol trend drilling, approximately 3,500m of aircore drilling will continue testing targets along the Central Australian Suture at the following prospects: Caspian North, Caspian North-East, Hutt West, Verde East and Verde West.

For further information on the prospects, refer to the Company's Corporate Presentation announced on 18 May 2026.

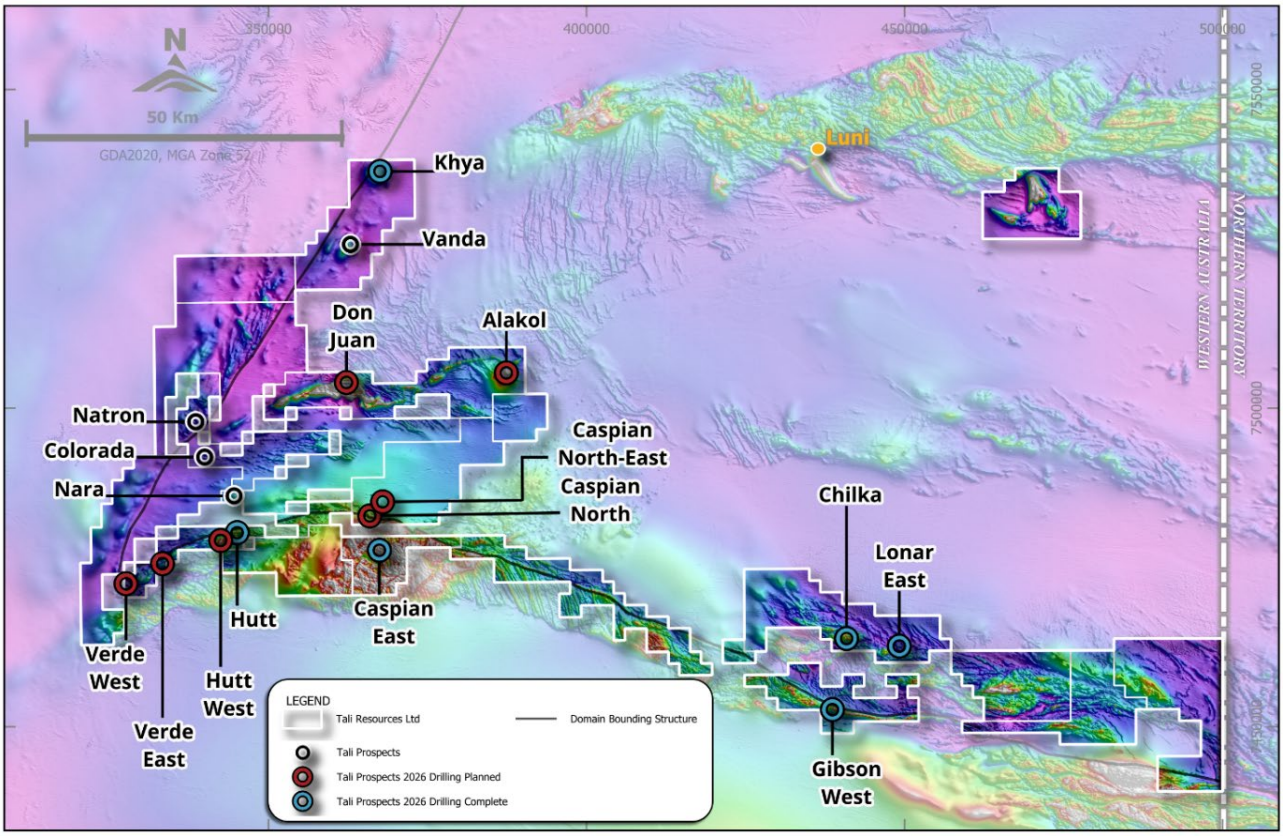

Figure 2. West Arunta Project prospects

Filtered magnetics (assays are pending for prospects drilled in 2026)

ENDS

This ASX Announcement is authorised by the Board of Tali Resources Ltd.

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Competent Persons Statement

The information in this announcement that relates to Exploration Results is based on information compiled by Mr. John McIntyre who is a Member of the Australian Institute of Geoscientists. Mr. McIntyre is an employee of Tali Resources Ltd and has sufficient experience which is relevant to the style of mineralisation under consideration to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. McIntyre consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

This announcement incorporates the results from exploration contained in Tali's ASX announcements up until the date of this announcement. The Company confirms that it is not aware of any new information or data that materially affects the information included in these announcements. All material assumptions and technical parameters underpinning these announcements continue to apply and have not materially changed.

Disclaimer

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References

1. Refer to ASX announcements dated 16 July 2025 (Prospectus and Independent Technical Assessment Report Supplementary Information) for additional disclosures
2. "Dröllner M, Kirkland CL, Olierook HKH, Zametzer A, Ribeiro BV, Kaempf J, Danišík M, Ware B, Rankenburg K, Kelsey DE, Turnbull R, Fielding IOH, Smithies RH, Parker P, Wray S, Dunn A, and Vinnicombe K. Multi-method geochronology and isotope geochemistry of carbonatites in the Aileron Province, central Australia. Geological Magazine 162(e33): 1–19. https://doi.org/10.1017/S0016756825100204
3. "Sudholz, Z. J., Reddicliffe, T. H., Jaques, A. L., Yaxley, G. M., Haynes, M., Gorbatov, A., et al. (2023). Petrology, age, and rift origin of ultramafic lamprophyres (aillikites) at Mount Webb, a new alkaline province in Central Australia. Geochemistry, Geophysics, Geosystems, 24, e2023GC011120. https://doi.org/10.1029/2023GC011120
4. Refer to Figure 38 of the Tali Prospectus Independent Technical Assessment Report section 5.2, dated 10 June 2025 for further details

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About Tali

Tali Resources Ltd (**Tali**) is an Australian exploration company that is focused on exploring for Tier-1 mineral deposits in Western Australia.

Tali is actively advancing its flagship West Arunta Project where it holds a significant tenure position in one of Australia's most exciting emerging mineral regions. Exploration is being undertaken using a multi-faceted and systematic approach to explore for several different styles of mineralisation. Its exploration activities are led by an experienced leadership team with a strong track record of discovery success.

Forward-Looking Statements

This ASX announcement may contain certain "forward-looking statements" which may be based on forward-looking information that are subject to a number of known and unknown risks, uncertainties, and other factors that may cause actual results to differ materially from those presented here. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. For a more detailed discussion of such risks and other factors, see the Company's Prospectus and Annual Reports, as well as the Company's other ASX announcements. Readers should not place undue reliance on forward-looking information. The Company does not undertake any obligation to release publicly any revisions to any forward-looking statement to reflect events or circumstances after the date of this ASX announcement, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

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Table 1: Select Total Rare Earth Element (REE) Assay Results from RC Drilling

Drillhole ID		From (m)	To (m)	Interval (m)	REE+Y (ppm)
DJRC0001		82	101	19	853
	and	116	138	22	788
	and	278	283	5	814
	and	308	326	18	834
DJ_P002		76	124	48	847
	and	136	144	8	817
	and	152	160	8	872

Data aggregation criteria: 800ppm TREE cutoff, >5m width, maximum 5m internal waste

Table 2. Collar Locations for Drillhole Results within this ASX Release (GDA2020 MGA Zone 52)

Drillhole ID	Prospect	Drill Type	Easting	Northing	RL (m)	Dip (Degrees)	Azimuth (Degrees)	Depth (m)
DJRC0001	Don Juan	RC	362251	7504012	425	-90	0	348
DJRC0002	Don Juan	RC	362250	7504010	425	-50	180	456
DJ_P001	Don Juan	RC	358974	7503143	443	-90	0	202
DJ_P002	Don Juan	RC	361015	7502634	443	-90	0	202
DJ_P003	Don Juan	RC	363190	7502085	443	-90	0	200
DJ_P004	Don Juan	RC	365509	7501209	443	-90	0	202
ALRC0001	Alakol	RC	386209	7505282	381	-90	0	324
ALRC0002	Alakol	RC	387373	7505525	383	-90	0	300

Table 3: Don Juan Rock Chips Assay Data

Sample ID	Easting	Northing	RL (m)	ME Method	As (ppm)	Au (ppm)	Cu (ppm)	Dy (ppm)	Fe (%)	Nd (ppm)	Pr (ppm)	Sb (ppm)	Se (ppm)	Tb (ppm)	Y (ppm)	TREE (ppm)	MREE (ppm)	MREE (% of total)
136001	360171	7502845	447	ME_MS61	4.9	0.001	67	2	3.0	11.6	4.54	5	4	0.4	14	149	19	12.7
136002	362424	7503273	436	ME_MS61 /81/XRF	5.9	0.002	16	3	40.0	15.9	4.34	0.2	1	0.5	24	100	24	23.8
136003	362457	7502949	433	ME_MS61 /81/XRF	52.9	0.012	87	3	46.3	29.3	8	0.6	2	0.8	24	188	42	22.2
136004	362404	7503230	436	ME_MS61 /81/XRF	3.7	0.002	26	3	30.1	23.6	6.38	0.5	2	0.8	25	144	35	24.1
136005	358493	7502832	438	ME_MS61	6	0.002	5	1	2.5	3.1	1.02	0.5	1	0.1	9	30	5	18.3
136006	358463	7502904	438	ME_MS61 /81/XRF	104	0.002	7	1	28.2	6.8	2.08	0.2	3	0.2	5	40	10	25.1
136008	363266	7504056	422	ME_MS61 /81/XRF	149.5	0.002	46	4	45.6	41.2	11.25	6	3	0.9	22	237	58	24.3
136009	362433	7503282	423	ME_MS61 /81/XRF	7.2	0.002	16	3	34.8	16.3	4.45	0.2	2	0.6	27	101	25	24.7
136010	362422	7504058	424	ME_MS61	10	0.002	18	2	3.3	19.4	4.88	0.3	2	0.5	16	93	28	29.8
136011	362485	7502343	431	ME_MS61	11	0.002	30	1	3.3	19	4.89	0.7	2	0.4	11	100	26	26.4
136012	361639	7502554	439	ME_MS61	22.5	0.001	56	2	14.7	13.1	3.51	0.7	2	0.5	16	81	20	24.7
136013	360050	7503272	430	ME_MS61	4.9	0.003	5	0	3.4	2.3	0.69	2	1	0.1	2	16	3	20.6
136015	362245	7503808	450	ME_MS61 /81/XRF	993	0.038	440	176	50.6	2210	548	59	23	40	488	11581	2975	25.7
136016	362245	7503808	450	ME_MS61 /81/XRF	1080	0.01	507	224	42.0	3010	787	18	30	51	763	14209	4073	28.7
136017	362245	7503808	450	ME_MS61 /81/XRF	760	0.007	340	547	44.2	8050	1985	28	69	131	1590	25781	10713	41.6
136018	362245	7503808	450	ME_MS61 /81/XRF	364	0.002	104	10	50.6	152	39	170	3	2	42	676	205	30.3
136019	362245	7503808	450	ME_MS61 /81/XRF	847	0.013	639	99	29.5	1255	326	21	15	22	337	6092	1703	27.9
136020	362245	7503808	450	ME_MS61 /81/XRF	348	0.001	95	9	55.4	147	37	72	3	2	37	668	196	29.3
136021	362245	7503808	450	ME_MS61 /81/XRF	830	0.018	425	301	46.1	4440	1060	39	34	71	888	18607	5873	31.6

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Sample ID	Easting	Northing	RL	ME Method	As	Au	Cu	Dy	Fe	Nd	Pr	Sb	Se	Tb	Y	TREE	MREE	MREE
136022	361763	7503840	455	ME_MS61 /81/XRF	105	<0.001	129	12	53.6	154	40	13	3	2	48	718	210	29.3
136031	362246	7503798	449	ME_MS61 /81/XRF	2670	0.016	509	31	55.0	303	77	25	8	6	112	1482	419	28.3
136032	362265	7503812	443	ME_MS61 /81/XRF	662	0.028	278	22	49.1	166	41	17	5	4	99	821	235	28.6
136033	362320	7503856	447	ME_MS61 /81/XRF	484	0.003	144	6	32.0	47	11	4	3	1	24	242	66	27.4
136034	362240	7503834	446	ME_MS61 /81/XRF	594	0.003	217	13	53.1	79	19	46	3	2	71	406	115	28.4
136035	362217	7503807	446	ME_MS61 /81/XRF	504	0.065	101	5	53.6	55	15	37	2	1	26	351	78	22.2
136036	362163	7503809	445	ME_MS61 /81/XRF	179	0.005	158	14	54.4	167	44	42	3	3	50	570	230	40.3
136037	362090	7503776	453	ME_MS61 /81/XRF	431	0.004	28	3	33.4	29	9	23	2	0.5	15	222	42	18.9
136038	362138	7503776	455	ME_MS61 /81/XRF	729	0.002	103	5	46.7	50	14	84	4	1	22	231	71	30.9
136039	362172	7503777	449	ME_MS61 /81/XRF	412	0.003	147	8	50.4	66	17	86	2	1	38	363	94	25.9
136040	362207	7503777	446	ME_MS61 /81/XRF	1000	0.006	88	9	52.8	72	18	92	3	1	46	377	103	27.3
136041	362234	7503790	449	ME_MS61 /81/XRF	1030	0.004	270	15	52.4	177	46	42	4	3	67	888	242	27.3
136042	362238	7503773	449	ME_MS61 /81/XRF	421	0.012	144	7	26.3	68	20	14	3	1	27	463	98	21.1
136043	362252	7503832	449	ME_MS61 /81/XRF	281	0.003	219	16	48.8	140	36	29	4	3	69	685	197	28.7
136688	364117	7502743	445	ME_MS61	104	0.005	91	5	20.1	28	7	45	2	1	29	161	42	26.1
136689	364087	7502751	446	ME_MS61 /81/XRF	145	0.012	126	11	51.1	85	20	10	4	2	52	422	119	28.2
136690	364015	7502791	444	ME_MS61	11	0.007	25	0.7	0.7	8	2	3	1	0.1	4	66	12	18.7
136691	364016	7502784	444	ME_MS61	457	0.015	244	8	22.2	220	58	26	4	2	28	1027	290	28.2
136692	362045	7503746	454	ME_MS61	133	0.004	56	11	20.3	228	65	12	3	2	36	1378	308	22.3
136693	362155	7503771	453	ME_MS61 /81/XRF	176	0.019	92	3	47.3	23	6	36	3	0.7	19	148	34	23.0
136694	362203	7503789	449	ME_MS61 /81/XRF	332	0.003	92	8	56.2	77	20	45	2	1	42	394	108	27.4
136695	362208	7503790	449	ME_MS61 /81/XRF	687	0.002	155	19	50.0	265	69	59	5	4	78	1331	358	26.9
136696	362249	7503805	453	ME_MS61	825	0.009	397	352	24.9	4560	1320	20	57	85	942	24387	6317	25.9

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Sample ID	Easting	Northing	RL	ME Method	As	Au	Cu	Dy	Fe	Nd	Pr	Sb	Se	Tb	Y	TREE	MREE	MREE
136697	362240	7503809	452	ME_MS61	740	0.005	369	712	23.9	9150	2130	28	78	165	1810	31536	12158	38.6
136698	361760	7503843	457	ME_MS61 /81/XRF	77	0.001	80	9	54.5	121	30	9	3	2	37	614	163	26.5
136699	360305	7502862	447	ME_MS61	41	0.002	20	10	3.2	155	40	3	3	2	32	763	209	27.4
136700	360236	7502989	445	ME_MS61 /81/XRF	34	0.001	122	14	51.6	163	39	6	5	3	48	587	221	37.7
DJ001	362065	7503746	NR	ME_MS61	388	0.002	101	NR	50	NR	NR	11	NR	NR	NR	NR	NR	NR
DJ002	362111	7503772	NR	ME_MS61	1207	0.002	59	NR	43.3	NR	NR	122	NR	NR	NR	NR	NR	NR
DJ003	362152	7503791	NR	ME_MS61	326	0.003	75	NR	46.2	NR	NR	17	NR	NR	NR	NR	NR	NR
DJ004	362204	7503787	NR	ME_MS61	297	0.001	125	NR	50	NR	NR	44	NR	NR	NR	NR	NR	NR
DJ005	362242	7503802	NR	ME_MS61	1215	0.002	246	NR	50	NR	NR	52	NR	NR	NR	NR	NR	NR
DJ025	364074	7502760	NR	ME_MS61	45	0.002	25	NR	50	NR	NR	9	NR	NR	NR	NR	NR	NR
DJ026	364094	7502763	NR	ME_MS61	36	0.001	50	NR	50	NR	NR	21	NR	NR	NR	NR	NR	NR
DJ028	364116	7502739	NR	ME_MS61	13	0.007	8	NR	4	NR	NR	13	NR	NR	NR	NR	NR	NR
DJ036	362326	7503867	NR	ME_MS61	307	0.001	63	NR	12	NR	NR	4.	<0.5	NR	8	NR	NR	NR
DJ037	362263	7503812	NR	ME_MS61	841	0.006	306	NR	45	NR	NR	28	<0.5	NR	96	NR	NR	NR
DJ037b	362248	7503822	NR	ME_MS61	432	0.004	213	NR	48	NR	NR	35	0.6	NR	60	NR	NR	NR
DJ037c	362252	7503839	NR	ME_MS61	190	0.003	133	NR	41	NR	NR	26	<0.5	NR	62	NR	NR	NR
DJ037d	362235	7503836	NR	ME_MS61	332	0.001	183	NR	49	NR	NR	57	0.6	NR	73	NR	NR	NR
DJ038	362234	7503805	NR	ME_MS61	853	0.002	278	NR	49	NR	NR	30	1.1	NR	54	NR	NR	NR
DJ039	362249	7503796	NR	ME_MS61	1022	0.008	269	NR	49	NR	NR	17	0.6	NR	53	NR	NR	NR
DJ040	362249	7503781	NR	ME_MS61	103	<0.001	57	NR	3	NR	NR	3	<0.5	NR	7	NR	NR	NR
DJ040b	362241	7503789	NR	ME_MS61	1490	0.011	472	NR	48	NR	NR	22	3.3	NR	61	NR	NR	NR
DJ041c	362229	7503797	NR	ME_MS61	1070	0.003	212	NR	49	NR	NR	10	1.2	NR	26	NR	NR	NR
DJ042	362217	7503805	NR	ME_MS61	369	<0.001	141	NR	56	NR	NR	21	0.8	NR	31	NR	NR	NR
DJ042b	362214	7503795	NR	ME_MS61	257	<0.001	289	NR	46	NR	NR	47	1.2	NR	6	NR	NR	NR
DJ042c	362218	7503776	NR	ME_MS61	958	0.004	52	NR	55	NR	NR	116	0.7	NR	47	NR	NR	NR
DJ043	362201	7503762	NR	ME_MS61	204	0.004	202	NR	35	NR	NR	51	1.4	NR	3	NR	NR	NR
DJ044	362192	7503794	NR	ME_MS61	160	0.002	118	NR	55	NR	NR	52	0.7	NR	51	NR	NR	NR
DJ045	362176	7503788	NR	ME_MS61	166	<0.001	134	NR	46	NR	NR	20	<0.5	NR	24	NR	NR	NR
DJ046	362176	7503753	NR	ME_MS61	119	0.002	102	NR	19	NR	NR	39	2.1	NR	12	NR	NR	NR

Sample ID	Easting	Northing	RL	ME Method	As	Au	Cu	Dy	Fe	Nd	Pr	Sb	Se	Tb	Y	TREE	MREE	MREE
DJ047	362161	7503730	NR	ME_MS61	96	0.003	38	NR	4	NR	NR	14	<0.5	NR	3	NR	NR	NR
DJ048	362144	7503723	NR	ME_MS61	308	0.002	60	NR	8	NR	NR	27	0.6	NR	6	NR	NR	NR
DJ049	362117	7503719	NR	ME_MS61	66	0.005	17	NR	4	NR	NR	21	<0.5	NR	4	NR	NR	NR
DJ050	362046	7503727	NR	ME_MS61	87	0.001	78	NR	23	NR	NR	15	<0.5	NR	17	NR	NR	NR
DJ051	362010	7503735	NR	ME_MS61	41	0.001	11	NR	3	NR	NR	6	<0.5	NR	1	NR	NR	NR
DJ052	362002	7503746	NR	ME_MS61	78	<0.001	13	NR	5	NR	NR	4	<0.5	NR	3	NR	NR	NR
DJ053	362003	7503747	NR	ME_MS61	114	0.002	60	NR	8	NR	NR	14	0.6	NR	27	NR	NR	NR
DJ054	362030	7503754	NR	ME_MS61	309	<0.001	236	NR	46	NR	NR	42	0.8	NR	54	NR	NR	NR
DJ055	362049	7503776	NR	ME_MS61	475	0.001	73	NR	57	NR	NR	57	2.1	NR	15	NR	NR	NR
DJ056	362086	7503786	NR	ME_MS61	456	0.002	29	NR	32	NR	NR	40	2.3	NR	15	NR	NR	NR
DJ057	362107	7503802	NR	ME_MS61	228	0.002	75	NR	44	NR	NR	78	1.6	NR	20	NR	NR	NR
DJ058	362140	7503809	NR	ME_MS61	163	0.001	105	NR	49	NR	NR	19	1.1	NR	10	NR	NR	NR
DJ059	362161	7503813	NR	ME_MS61	109	0.011	111	NR	57	NR	NR	24	<0.5	NR	173	NR	NR	NR
DJ060	362162	7503814	NR	ME_MS61	333	0.002	117	NR	59	NR	NR	76	0.6	NR	23	NR	NR	NR
DJ061	361791	7503860	NR	ME_MS61	79	<0.001	53	NR	60	NR	NR	1	0.6	NR	21	NR	NR	NR
DJ062	361798	7503850	NR	ME_MS61	175	<0.001	110	NR	49	NR	NR	11	0.7	NR	28	NR	NR	NR
DJ063	361786	7503838	NR	ME_MS61	166	<0.001	92	NR	56	NR	NR	12	1	NR	22	NR	NR	NR
DJ064	361764	7503834	NR	ME_MS61	179	<0.001	59	NR	35	NR	NR	14	0.7	NR	21	NR	NR	NR
DJ065	361755	7503856	NR	ME_MS61	75	<0.001	81	NR	60	NR	NR	3	0.5	NR	33	NR	NR	NR
DJ066	361774	7503865	NR	ME_MS61	72	-0.001	112	NR	59	NR	NR	2	<0.5	NR	37	NR	NR	NR
TAK001	364104	7502756	NR	ME_MS61	207	0.014	179	NR	47	NR	NR	16	0.7	NR	46	NR	NR	NR
TAK002	364081	7502748	NR	ME_MS61	161	0.001	114	NR	49	NR	NR	8	0.5	NR	42	NR	NR	NR
TAK003	364049	7502778	NR	ME_MS61	92	0.012	148	NR	51	NR	NR	10	0.3	NR	23	NR	NR	NR
TAK004	362292	7503845	NR	ME_MS61	942	0.002	130	NR	47	NR	NR	10	1.5	NR	56	NR	NR	NR
TAK005	362264	7503817	NR	ME_MS61	549	0.003	266	NR	31	NR	NR	18	0.4	NR	61	NR	NR	NR

NR: Not reported

*Total Rare Earth Elements (**REE**) includes: Lanthanum (La), Cerium (Ce), Praseodymium (Pr), Neodymium (Nd), Promethium (Pm), Samarium (Sm), Europium (Eu), Gadolinium (Gd), Terbium (Tb), Dysprosium (Dy), Holmium (Ho), Erbium (Er), Thulium (Tm), Ytterbium (Yb), Lutetium (Lu).

Medium Rare Earth Elements (MREE**): Samarium (Sm), Europium (Eu), Gadolinium (Gd), Yttrium (Y), Terbium (Tb), Dysprosium (Dy).

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Table 4: Don Juan Soil Assay Data

Sample ID	Easting	Northing	RL	ME Method	As (ppm)	Cu (ppm)	Sb (ppm)
137151	363987	7506396	411	ME_MS41	1.4	5.7	0.06
137152	364028	7505565	410	ME_MS41	1.3	4.4	0.06
137153	364049	7503995	414	ME_MS41	2.0	3.1	0.08
137154	364001	7502344	422	ME_MS41	3.9	8.9	0.14
137155	364031	7500829	421	ME_MS41	1.8	4.3	0.06
137156	363226	7501566	426	ME_MS41	2.1	8.3	0.08
137157	363275	7503189	423	ME_MS41	4.5	6.9	0.08
137158	363271	7504749	417	ME_MS41	1.7	6.0	0.07
137159	363265	7506422	420	ME_MS41	1.5	7.1	0.06
137160	362508	7505581	419	ME_MS41	1.9	5.4	0.06
137161	362422	7504058	424	ME_MS41	3.6	10.2	0.18
137162	362485	7502343	431	ME_MS41	1.7	13.9	0.17
137163	362429	7500746	431	ME_MS41	1.1	3.0	0.06
137164	361639	7502554	439	ME_MS41	1.5	8.2	0.12
137165	361595	7504082	426	ME_MS41	5.7	17.7	0.32
137166	361621	7505605	427	ME_MS41	1.2	3.2	0.05
137167	360813	7505713	429	ME_MS41	1.9	5.0	0.07
137168	360811	7504215	427	ME_MS41	3.2	9.2	0.12
137169	360819	7502468	440	ME_MS41	1.1	4.0	0.09
137170	360923	7500732	437	ME_MS41	1.2	1.8	0.05
137171	360090	7501683	433	ME_MS41	2.0	3.2	0.05
137172	360050	7503272	430	ME_MS41	2.1	5.1	0.15
137173	360099	7504801	423	ME_MS41	1.5	6.9	0.07
137174	359248	7506462	419	ME_MS41	1.3	3.0	-0.05
137175	359217	7504834	426	ME_MS41	1.7	2.9	0.06
137176	359257	7503152	433	ME_MS41	1.0	4.3	0.11
137177	359191	7501624	436	ME_MS41	1.0	1.4	0.05
137178	358386	7503209	426	ME_MS41	1.3	1.8	0.06
137179	357763	7503277	424	ME_MS41	1.3	2.0	0.06
137180	357575	7504912	421	ME_MS41	1.7	3.7	0.06
137181	356091	7505566	411	ME_MS41	1.2	2.1	0.06
137182	356052	7500674	438	ME_MS41	1.6	2.3	0.06
137201	364001	7504621	415	ME_MS41	1.7	3.7	0.06
137202	364007	7503262	423	ME_MS41	1.8	3.1	0.08
137203	364046	7501583	423	ME_MS41	1.8	7.5	0.06
137204	364020	7499964	423	ME_MS41	1.4	3.6	0.05
137205	363295	7502453	429	ME_MS41	3.4	9.0	0.15
137206	356045	7503965	420	ME_MS41	1.3	2.7	0.06
137207	363266	7504056	420	ME_MS41	1.5	2.7	0.06
137208	356042	7503967	420	ME_MS41	1.3	2.4	0.05
137209	363206	7505437	420	ME_MS41	1.4	6.7	0.05
137210	362494	7506433	423	ME_MS41	1.4	3.1	0.06
137211	362397	7504811	423	ME_MS41	2.0	5.3	0.07
137212	362433	7503282	432	ME_MS41	1.5	4.0	0.07

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Sample ID	Easting	Northing	RL	ME Method	As	Cu	Sb
137214	362415	7501618	437	ME_MS41	1.1	2.7	0.05
137215	361665	7501530	444	ME_MS41	2.0	5.2	0.06
137216	361358	7503248	436	ME_MS41	4.0	18.1	0.22
137217	361639	7504774	423	ME_MS41	1.7	5.0	0.08
137218	360813	7506368	429	ME_MS41	0.7	2.4	0.05
137219	360810	7504837	428	ME_MS41	1.6	6.1	0.07
137220	360824	7503137	435	ME_MS41	2	8.3	0.21
137221	360919	7501612	444	ME_MS41	1.4	6.1	0.10
137222	360009	7502552	451	ME_MS41	1.6	4.6	0.07
137223	360073	7504115	437	ME_MS41	1.8	4.7	0.08
137224	359957	7505525	435	ME_MS41	1.0	2.3	0.05
137225	359206	7505680	431	ME_MS41	0.9	2.2	0.05
137226	359253	7503801	434	ME_MS41	1.9	6.2	0.09
137227	359184	7502428	444	ME_MS41	1.1	2.1	0.05
137228	358447	7502429	437	ME_MS41	1.1	2.5	0.06
137229	359267	7500661	448	ME_MS41	0.9	1.3	0.05
137230	357590	7500737	454	ME_MS41	1.1	2.2	0.05
137231	357651	7502443	432	ME_MS41	1.3	2.7	0.05
137232	357645	7506410	414	ME_MS41	1.1	2.3	0.06
137233	356149	7502014	434	ME_MS41	2.0	6.4	0.10
144451	365607	7500874	408	ME_MS41	1.7	2.9	0.07
144452	365614	7502420	400	ME_MS41	1.9	3.9	0.06
144453	365614	7504034	400	ME_MS41	2.2	4.9	0.05
144454	365614	7505611	400	ME_MS41	2.3	8.6	0.06
144455	364795	7506231	400	ME_MS41	2.1	6.6	0.06
144456	364808	7504642	400	ME_MS41	3.0	6.8	0.07
144457	364808	7503202	400	ME_MS41	2.0	2.7	0.05
144458	364783	7501601	400	ME_MS41	2.2	8.5	0.09
144459	364795	7500012	400	ME_MS41	2.9	5.0	0.06
144551	365537	7500364	418	ME_MS41	2.5	3.6	0.06
144552	365663	7501720	418	ME_MS41	2.8	5.9	0.07
144553	365584	7503412	421	ME_MS41	1.4	2.5	0.05
144554	365607	7504933	412	ME_MS41	3.3	7.8	0.06
144555	365560	7506514	413	ME_MS41	2.6	3.5	0.05
144556	364854	7505742	412	ME_MS41	2.9	9.1	0.07
144557	364927	7504096	415	ME_MS41	2.2	4.6	0.06
144558	364814	7502532	421	ME_MS41	2.7	6.7	0.08
144559	364877	7500780	422	ME_MS41	1.9	4.0	0.06
DJ006	359187	7503678	NR	ME_MS61	11.0	6.0	<5
DJ007	359184	7503579	NR	ME_MS61	<0.5	5.0	<5
DJ008	359187	7503477	NR	ME_MS61	<0.5	7.0	<5
DJ009	359185	7503377	NR	ME_MS61	<0.5	6.0	<5
DJ010	359181	7503278	NR	ME_MS61	<0.5	4.0	<5
DJ011	359188	7503177	NR	ME_MS61	<0.5	8.0	<5
DJ012	359686	7503075	NR	ME_MS61	<0.5	10.0	<5
DJ013	359688	7503180	NR	ME_MS61	<0.5	9.0	<5

Sample ID	Easting	Northing	RL	ME Method	As	Cu	Sb
DJ014	359687	7503278	NR	ME_MS61	<0.5	5.0	<5
DJ015	359689	7503377	NR	ME_MS61	<0.5	4.0	<5
DJ016	359687	7503477	NR	ME_MS61	17	6.0	<5
DJ017	361566	7501271	NR	ME_MS61	<0.5	4.0	<5
DJ018	361567	7501373	NR	ME_MS61	<0.5	4.0	<5
DJ019	361542	7501482	NR	ME_MS61	<0.5	9.0	<5
DJ020	361579	7501574	NR	ME_MS61	<0.5	6.0	<5
DJ021	361568	7501673	NR	ME_MS61	<0.5	5.0	<5
DJ023	361562	7501873	NR	ME_MS61	<0.5	5.0	<5
DJ024	361565	7501971	NR	ME_MS61	<0.5	22.0	<5

NR: not reported

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Section 1 Sampling Techniques and Data

Criteria	Commentary
Sampling techniques	• Historical results discussed have been sourced from Open File reports filed by previous operators (WAMEX reports A90668 and A94222) or from unpublished reports compiled Niobium Holdings Pty Ltd (**NHPL**), previously named Tali Resources Pty Ltd. **Rock Chip and Soil Sampling** • Toro Energy Limited (**Toro**) (WAMEX A94222) and NHPL rock chip sampling comprised selective surface sampling, size not specified (WAMEX A122388). • Toro soil sampling (WAMEX A94222) comprised two samples at each site, size and fraction not specified. Sample spacing was 800m x 800m. • Meteoric Resources Limited (**Meteoric**) Soil Sampling (WAMEX A90668) comprised -2mm fraction, size not specified. Sample spacing was 200m x 200m. • NHPL soil sampling comprised samples of approximately 2kg of -2mm size fraction, either from surface, or shallow auger drilling (WAMEX A122388). **RC Drilling** • For the NHPL drilling in 2022 and 2023, Reverse Circulation (**RC**) drilling totalling 7,335m returned drill chip samples. 4m composite RC drill chips were collected for the entire drilled depth from each hole for geochemical analysis, with each sample weighing approximately 3kg. Composite samples consisting of equal representative sample volume rom single consecutive drilled metre intervals, were manually scooped into a calico bag after they were transferred from the cyclone to the ground using a clean 20kg bucket. In some instances, select single metre intervals were sampled instead using the same methodology for geochemical analysis if deemed appropriate by the senior Company geologist. The objective of the sampling was to detect IOCG, Ni-PGE's or REE indicator minerals. • Portable XRF (**pXRF**) and magnetic susceptibility readings were taken from every drilled metre. Both instruments were calibrated daily as per the manufacturer's instructions. • Sample material was transported to ALS Laboratories Perth (**ALSPerth**) for Super Trace Multi-element geochemical analysis. Sample preparation is according to industry standard, including oven drying, coarse crush and riffle split to 1kg, and pulverization to 85% passing 75 microns. **Airborne Magnetic Data** • The data was collected as part of the GSWA's Aileron West survey. The magnetic survey was conducted by Xcalibur Smart Mapping using a Scintrex CS-3 caesium vapour magnetometer. The aircraft used for the survey was a Cessna C208B turbo prop. Nominal traverse separation of 100m, with an average ground clearance of 50m. Sampling rate was at 20 Hz. Base station was a SmartMag Overhauser magnetometer unit.

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Criteria	Commentary
	Radiometric data were acquired with the Radiation Solutions Inc. RS-500 gamma-ray spectrometer and a 33.56 L crystal volume.
Drilling techniques	• For the NHPL drilling RC holes drilled in 2022 used a 114mm diameter face sampling hammer. Holes drilled in 2023 were drilled using a 146mm diameter face sampling hammer.
Drill sample recovery	• RC drill chips were collected at 1m intervals with the use of a cyclone and sample bucket and laid out on the ground for subsequent logging and sampling. • RC sample recoveries were visually estimated for each metre and recorded as dry, moist or wet in the sample table. • Onsite sample weighing was carried out to monitor split performance and sample recovery. • Recoveries for dry samples were mostly consistent. Where RC drillholes encountered ground water, samples were recorded as such, with some intervals having lower recoveries as a result. These samples are still considered to be representative based on review of the quality control data and observations of the onsite Company geologist. • The sample cyclone was routinely cleaned at the end of each 6m rod and when deemed necessary.
Logging	**Rock Chip and Soil Sampling** • Lithology was recorded for NHPL rock chip sampling. The soil sampling medium was logged. • No records are reported for Toro or Meteoric soil sampling or rock chip sampling. **RC Drilling** • RC drill chips were logged for lithology, alteration, and mineralisation by NHPL's geological personnel. Drill logs were recorded digitally and have been verified. • Logging of drill chips is qualitative and based on the presentation of representative chips retained for all 1m sample intervals in the chip trays. **Airborne Magnetic Data** • Falcon® AGG survey data were verified by Xcalibur Smart Mapping data processors complete daily Quality Control of each of the re-flight specifications (along with other quality indicators) and produce a range of QC products for quality control monitoring. The data is analysed to verify turbulence, speed, position and noise for each data stream and any lines found to exceed specified tolerances are noted for possible re-flight. All reported data passed QA/QC checks. • Geophysical data has been verified by external geophysical consultants, Resource Potentials Pty Ltd.
Sub-sampling techniques and sample preparation	**Rock Chip and Soil Sampling** • Rock chip and soil sampling subsampling methods are not described, other than the processes defined in the laboratory methods. **RC Drilling**

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Criteria	Commentary
	• All single metre RC samples were collected from the drill rig splitter directly into numbered calico bags and placed into storage. • In all drillholes, for the entire depth of hole, consecutive 4m composite samples were manually collected by the site geologist from single metre spoil piles into numbered calico bags for assaying. • All composite samples were submitted to ALS Perth for sample preparation (drying, weighing, jaw crushing and riffle splitting to produce a sample for pulverisation) and analysis by ME-MS61L and Au-ICL21 methods. • For the single metre samples collected, duplicate samples were taken at a rate of 1:50 to monitor splitting. For the 4m composite samples collected for initial assay, duplicates were inserted at a rate of 1:25. • Industry prepared independent Certified Reference Materials (**CRM**s) were inserted at a frequency of 1:50 samples for single metre samples and 1:25 for the 4m composite samples. Blanks were inserted at a rate of 1:100 for single metre samples and 1:50 for 4m composite samples. The type of CRM used and the insertion frequency, was deemed appropriate by NHPL's Exploration Manager.
Quality of assay data and laboratory tests	**Rock Chip and Soil Sampling** • Toro rock chip samples (WAMEX A94222) were submitted to ALS for assay by method ME-MS61 and Au, Pt, Pd by PGM-MS61. Samples reporting anomalous REE were reassayed by method ME-MS81. ME-MS81 results are reported here in preference to the ME-MS61. • NHPL rock chip samples were assayed by method ME-MS61 and Au, Pt, Pd by PGM-MS61. • For the rock chip sampling assay methods are considered near total. QA/QC methods are not documented. • Toro Soil samples were submitted to ALS for Method ME-MS23 (Ionic Leach) and Method ME-MS41(Ultra trace level of 50 Elements by Aqua Regia digest and combination ICPMS and ICPAES finish). ME-MS41 data are reported here. • NHPL soil samples at Don Juan were assayed by method ME-MS61; NHPL and Meteoric soil samples from Alakol were assayed by the UltraFine+ (**UFF**) method by Labwest. • For the soil sampling the assay methods are considered partial. QA/QC methods are not documented. **RC Drilling** • NHPL drill samples were assayed by ME-MS61L and AU-ICL21 methods. This is considered a near total digest. Standards were inserted and analysed as part of the ME-MS61L suite. • For NHPL drill samples, standard laboratory QA/QC was undertaken and monitored by the laboratory and then by NHPL upon receipt of assay results.
Verification of sampling and assaying	**Rock Chip and Soil Sampling** • Toro rock chip assays were verified by re-assay by alternative methods. No verification of other surface sampling is reported. • For the NHPL RC drilling in 2022 and 2023, drill chips have been viewed and assessed by Tali's Exploration Manager for lithology, alteration and

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Criteria	Commentary
	mineralisation. **RC Drilling** • For the NHPL RC drilling in 2022 and 2023, portable XRF readings were taken in the field to aid interpretation. • Independent petrographic analysis of selected RC drill chips has been undertaken by A&A Crawford Geological Research Consultants Pty Ltd. • For the RC drilling, analytical QC is monitored by assessing internal and laboratory inserted standards as well as repeat assays. Duplicate results indicate that the splitting of the material in the laboratory performed well. **Airborne Magnetic Data** • Falcon® AGG survey data were verified by Xcalibur Smart Mapping data processors complete daily Quality Control of each of the re-flight specifications (along with other quality indicators) and produce a range of QC products for quality control monitoring. The data is analysed to verify turbulence, speed, position and noise for each data stream and any lines found to exceed specified tolerances are noted for possible re-flight. All reported data passed QA/QC checks. • Geophysical data has been verified by external geophysical consultants, Resource Potentials Pty Ltd.
Location of data points	**Rock Chip and Soil Sampling** • All rock chip and soil samples were located using a handheld GPS. All coordinates are provided in the GDA2020 MGA Zone 52 datum and projection. **RC Drilling** • For the NHPL RC drilling in 2022 and 2023, drillhole collars were initially sighted using a handheld GPS and compass. Drill collars were then surveyed with a DGPS system upon completion of the drillhole. • All co-ordinates are provided in the GDA2020 MGA Zone 52 co-ordinate system with an estimated horizontal accuracy of ±2m and an estimated vertical accuracy of ±1m collected via handheld GPS. • Azimuth and dip of the drillholes were recorded after completion of the hole using a downhole gyro. A reading was taken approximately every 30m with an assumed accuracy of ±1 degree azimuth and ±0.3 degree dip. **Airborne Magnetic Data** • Navigation for the Airborne Magnetic survey was by electronic means using a Novatel OEMV-3-L1L2 receiver to provide flight guidance to the pilot as well as recording the flight path for subsequent processing. Positional accuracies are in the order of 0.4m RMS. All coordinates are provided in the GDA2020 MGA Zone 52 datum and projection. • Navigation for the AGG survey was by electronic means using a Novatel OEMV-3G 14 channel receiver. Dual frequency phase measurement GPS system suitable for real-time position accuracy of 5m and post-processed accuracy of 1m and a GPS ground station for phase-smoothed pseudo-range differential correction of flight position data. Coordinates of final data points were provided in the WGS84 UTM52S datum and projection and then transformed to the GDA2020 MGA Zone 52 datum

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Criteria	Commentary
	and projection. • GNSS control was established at 202508000001 by, submitting three 10-hour sessions of static data to Geoscience Australia's AUSPOS processing system, where possible, producing first-order geodetic coordinates. These coordinates are accurate to better than 10mm for the x, y, and z observables. • Gravity control was established at station 202508000001 via an ABABA tie to existing Atlas Geophysics control station 202405800001 "Pokali". Standard deviation of the tie loops is 0.002 mGal.
Data spacing and distribution	**Rock Chip and Soil Sampling** • Rock chip and soil sampling spacings are outlined in Table 3 and Table 4. **RC Drilling** • RC collar locations are listed in Table 2. Drillholes were exploratory in nature, and therefore no consideration was made regarding drillhole spacing. **Airborne Magnetic Data** • Airborne magnetic, radiometric and elevation survey data were collected on 100m equally spaced survey lines, orientated 000°- 180°. • The Falcon® AGG survey was split into 5 blocks. Blocks 1, 2 and 5 were collected on 600m equally spaced survey lines orientated 090°- 270°. Block 3 was collected on 600m equally spaced survey lines orientated 000°- 180°. Block 4 was collected on 400m equally spaced survey lines orientated 000°- 180°. • Ground-gravity sample points were acquired on a 400m by 400m spacing and 200m by 200m (infill) spacing, grid configuration. • Passive seismic stations were deployed over two survey lines by Atlas Geophysics Pty Ltd. Stations were spaced 550m and 400m apart along NE-SW 4.5km and N-S 5.25km long survey lines.
Orientation of data in relation to geological structure	**Rock Chip and Soil Sampling** • Soil sampling grid lines are broadly perpendicular to geophysical trends. Rock chip sampling is not orientated with respect to geological structure, but targeted on discrete locations. **RC Drilling** • For the NHPL RC drilling in 2022 and 2023, see Table 2 for collar information. • The orientation of geological structures is unconstrained with only a single hole having been drilled into the anomaly in most cases. • Drillholes were designed based on observations from modelled geophysical data. • True and apparent widths have not been interpreted from the available geological data. **Airborne Magnetic Data** • Airborne magnetic, radiometric and elevation survey data were flown on a N-S orientation with the lines at approximately 45° angle to the key target for drilling.

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Criteria	Commentary
Sample security	• For the Toro samples (WAMEX Report A94222), sample security information was not recorded. • For the Meteoric samples (WAMEX report A90668), sample security information was not recorded. • For the NHPL RC drilling in 2022 and 2023, sample security was ensured under a chain of custody between onsite Company personnel and the chosen laboratory (ALS Perth).
Audits or reviews	**Rock Chip and Soil Sampling** • For the Toro samples (WAMEX report A94222), audit and review information was not recorded. • For the Meteoric samples (WAMEX report A90668), audit and review information was not recorded. **RC Drilling** • For the NHPL soil sampling and RC drilling in 2022 and 2023, senior Tali geological personnel review the exploration information on an ongoing basis. **Airborne Magnetic Data** • Airborne magnetic, radiometric and elevation survey data were verified by Xcalibur Smart Mapping for any errors and compliance with contract specifications. The data were individually verified by the Company's consultant geophysicists. • Falcon® AGG survey data were verified by Xcalibur Smart Mapping for any errors and compliance with contract specifications. The data were additionally verified by the Company's consultant geophysicists. • A review of the ground gravity data has been completed by Atlas Geophysics Pty Ltd. All gravity meters were calibrated prior to the program, and all data was levelled against a gravity control station on the project. Repeat readings (3.62%) were taken to ensure reproducibility and any readings outside QC procedures were repeated. ○ Data was transmitted daily from field crew to Atlas Geophysics Pty Ltd management. • Resource Potentials Pty Ltd conducted an internal review of all gravity and HVSR data corrections and carried out additional gravity processing and assessment for topographic effects, which were considered negligible due to the relatively flat topography, aside from some east-west trending linear sand dunes. • The final levelled ground gravity dataset was then re-processed using a variety of Bouguer density values to determine the optimal Bouguer density value for anomaly correction, with an industry standard 2.67 grams per cubic centimetre (g/cc) considered to be a reasonable average value for the project area. • The results of this survey were merged with existing Company and regional gravity survey data sets with highest resolution data on top. Various filters were then applied to the merged data grids to highlight gravity anomalism and were generated using various colour stretches.

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Section 2 Reporting of Exploration Results

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

Criteria	Commentary
Mineral tenement and land tenure status	• All work completed and reported in this ASX Announcement was undertaken within Western Australian Exploration Licence E80/5175, which is 100% owned by Tali Resources Ltd. A net smelter return royalty of 1.25% is held by Rio Tinto Exploration Pty Limited (RTX). • The Company also holds an extensive package of Exploration Licences, both granted and in application, and a Mineral Rights Agreement with Agrimin Potash Pty Ltd over the Galilee prospect area, across the West Arunta Province in Western Australia. • No joint ventures exist over these tenements. • A net smelter return royalty of 1.25% or 0.25% is held by Rio Tinto Exploration Pty Limited (**RTX**) over certain tenements owned by the Company. In addition, RTX holds buyback rights over the Maton A, Maton B and Fender prospects (refer to Tali's Prospectus dated 10 June 2025). • The tenements are all in good standing and no known impediments exist.
Exploration done by other parties	• Historical exploration reports are referenced within the Tali Resources Ltd Prospectus dated 10 June 2025 and Supplementary Information announcement which was released on the ASX on 16 July 2025. • Work not discussed in the text above includes soil sampling at Alakol by Meteoric Resources Limited in 2011 (WAMEX A90668) and NHPL in 2021 and 2022. Given the work comprised partial leach soil sampling over deep cover, with no results correlatable with bedrock geology, the sampling is considered ineffective and results are not reproduced here.
Geology	• The Exploration Project is located within the West Arunta Orogen (**WAO**) which represents the western-most extent of the Paleoproterozoic Arunta Orogen, and is considered to start at, and extend west of, the Western Australia – Northern Territory border. The WAO is characterised by the dominant west-north-west trending Central Australian Suture, which defines the boundary between the Aileron Province to the north and the Warumpi Province to the south. The region is considered prospective for intrusive related gold copper (IRCG), iron oxide copper gold (**IOCG**) mineralisation, nickel-copper-platinum elements (**Ni-Cu-PGE**) magmatic sulphides, carbonatite-associated mineralisation and related deposits and sediment-hosted copper deposits. • Outcrop within the Project area is generally quite poor, with bedrock largely covered by Neoproterozoic to Recent sediment cover, Tertiary sand dunes and spinifex country of the Gibson Desert. As a result, geological studies in the area have been limited, with a broader understanding of the geological setting interpreted from early mapping as presented on the MacDonald (Wells, 1968) and Webb (Blake, 1977 (First Edition) and Spaggiari et al., 2016 (Second Edition) 1:250k scale geological map sheets, NT-based geological studies and interpretation of regional geophysical survey datasets.

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Criteria	Commentary
	• Oldest known outcropping rocks in the area are the Lander Rock Formation metasediments and volcanics (ca. 1.85-1.75 Ga), which have been intruded by Carrington Suite, Dwarf Well and Mt Webb granite-gneiss and lesser mafic rocks of similar age, and in some areas are overlain by the Lake Mackay Quartzite. This Palaeoproterozoic bedrock has undergone several intrusive, metamorphic and deformation events extending to around 1.5 Ga. Overlying Palaeoproterozoic bedrock are surrounding and internal basins filled with Neoproterozoic to lower Palaeozoic successions of the Central Australian Superbasin, including the Amadeus Basin to the south and north and the Canning Basin to the west, which have themselves undergone several deformation episodes. • The Webb Province alkaline rocks, including aillikite dykes and pipes, have intruded the lower parts of the Amadeus Basin (Heavitree Sandstone and Bitter Springs Formation) at around 830Ma.
Drill hole Information	• Refer to Table 2. RC collar locations for drillhole details.
Data aggregation methods	• Significant intercepts (Table 1) are calculated using an 800ppm TREE cutoff, >5m width, maximum 5m internal waste. • No metal equivalents have been reported.
Relationship between mineralisation widths and intercept lengths	• No interpreted width, volume, grade or other economically significant information has been provided as it is not able to be calculated due to limited data.
Diagrams	• Refer to Figures provided within this ASX Announcement. • There are no sectional views that could be constructed that would materially add to the understanding of the previous work by the current holder as no significant results were returned other than for DJRC0001 and DJ_P002, with ~3.5km spacing and have the effect of providing point data (i.e. not relevant at that spacing in 3D or in section form.
Balanced reporting	• All relevant information has been included and provides an appropriate and balanced representation of the results.
Other substantive exploration data	• All meaningful data and information considered material and relevant has been reported.
Further work	• Further work is discussed in this announcement in relation to the planned aircore drilling.