Flynn Gold

ASX Announcement

20 November 2023

Lithium Anomalies Defined at Mt Dove in Pilbara Western Australia

Highlights

- **Seven high priority lithium anomalies** confirmed and enhanced by in-fill soil sampling at the Mt Dove Project in the Pilbara region of Western Australia
- **Coherent lithium anomalies extend up to 3,100m length** within predominantly shallow sand covered eastern part of licence area
- **Outcropping pegmatite samples**, with high rubidium (max 0.14% Rb) identified **within the highest priority lithium anomaly**
- Project located near world class **Pilgangoora** (ASX:**PLS**) and **Wodgina** (ASX:**MIN**) lithium mines and **Hemi** gold deposit (ASX:**DEG**)
- Mt Dove Project also near recent lithium pegmatite discoveries at **Tabba Tabba** (ASX:**WC8**) and **Pippingarra** (ASX:**IND**)
- Planning underway for design and permitting of a first pass **aircore drilling program to cover high-priority targets**

Flynn Gold Limited (ASX: **FG1**, "**Flynn**" or "the **Company**") is pleased to announce results from its in-fill soil sampling program at its 100% owned Mt Dove lithium-gold project in Western Australia. The program was designed to evaluate multiple lithium and gold anomalies outlined from the Company's 2022 Ultra-fine fraction (UFF) soil sampling program.[1]

The Mt Dove project is located approximately 25km NNW of Mineral Resources' (ASX: **MIN**) Wodgina Lithium Mine, 34km WNW of Pilbara Minerals' (ASX: **PLS**) Pilgangoora Lithium Mine, 12km SE of De Grey Mining's (ASX: **DEG**) Hemi gold deposit, 45km SW of Wildcat Resources' (ASX: **WC8**) Tabba Tabba lithium deposit and 41km SSW of Industrial Metals' (ASX: **IND**) Pippingarra lithium prospect in the Pilbara region (see Figure 1).

Managing Director and CEO, Neil Marston commented,

"The Mt Dove in-fill soil sampling program has confirmed seven broad areas of lithium and associated pathfinder element anomalism, highlighting the exciting lithium potential of the project.

"Flynn has recently commenced an accelerated work program on its Mt Dove, Lake Johnston and Forrestania lithium projects in Western Australia."

[1] See FG1 ASX Announcement dated 27 October 2022 for full details

ASX: FG1

ABN 82 644 122 216

CAPITAL STRUCTURE

Share Price: **A$0.072**
Cash (30/09/23): **A$2.5M**
Debt: **Nil**
Ordinary Shares: **136.4M**
Market Cap: **A$9.8M**
Options: **3.4M**
Performance Rights: **3.7M**

BOARD OF DIRECTORS

Clive Duncan
Non-Executive Chair

Neil Marston
Managing Director / CEO

Sam Garrett
Technical Director

John Forwood
Non-Executive Director

COMPANY SECRETARY
Mathew Watkins

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"The projects are located close to world class lithium deposits and some exciting new discoveries including the Tabba Tabba and Pippingarra projects in the Pilbara and the Burmeister, Jaegermeister and Mt Gordon prospects in the Lake Johnston region.

"The aim of our fieldwork has been to identify pegmatite bodies across our tenements from mapping, sampling and target generation for drill testing. We look forward to providing updates to shareholders on our exploration progress including the plans for our first drill program."

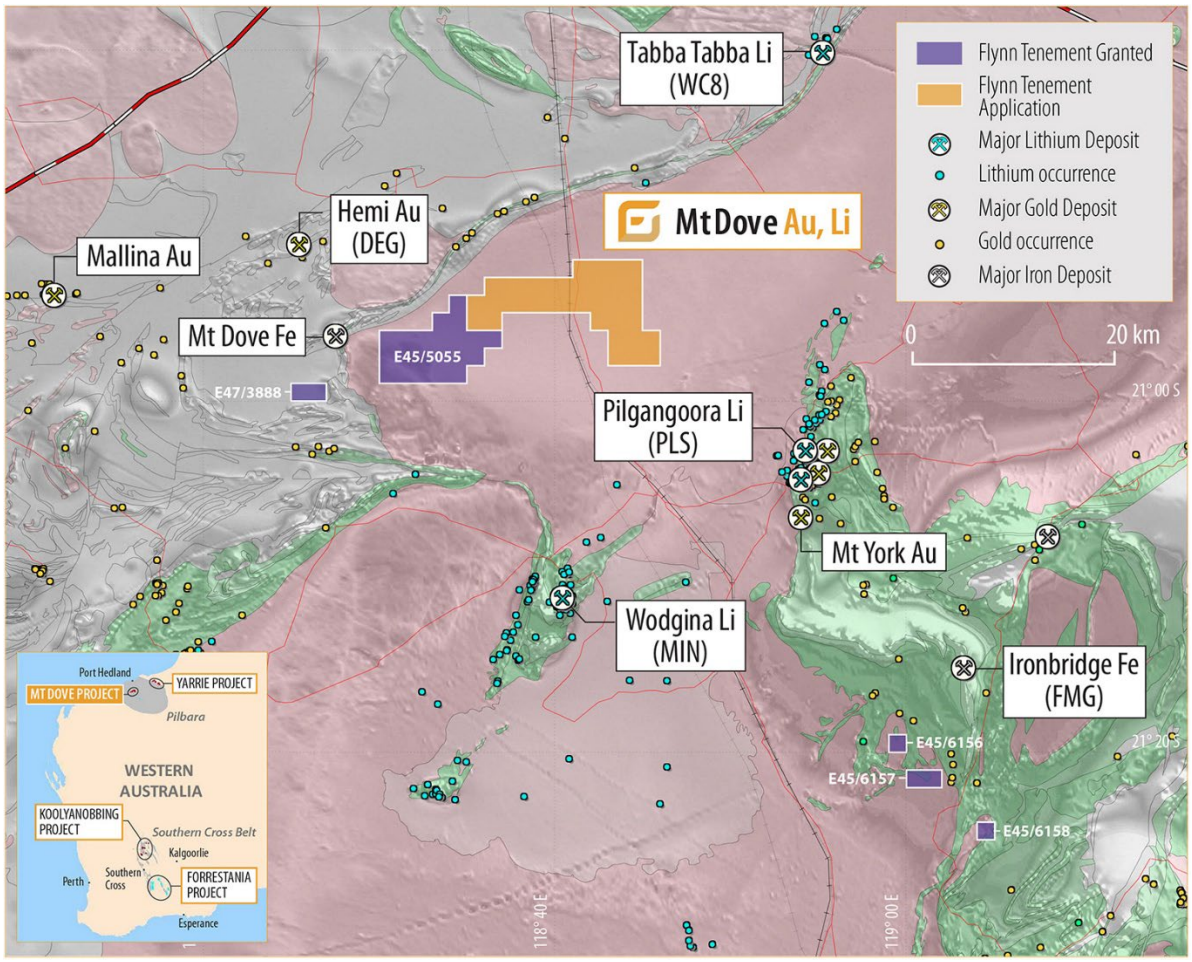

Figure 1: Flynn Gold Limited's Mt Dove project location plan.

Soil Sampling Program

The results from an in-fill soil sampling program at the Mt Dove project (E45/5055) have been received and have outlined seven high priority coherent lithium anomalies with associated pathfinder geochemistry and eleven lower priority, less coherent lithium anomalies (Figure 2). The program has been successful in confirming and enhancing the seven high priority lithium geochemical anomalies and in providing further detail of the pathfinder zonation trends (refer to Table 1 and Appendix 1 for further details).

The seven high priority anomalies reveal broad areas of lithium soil anomalism extending between 600m and 3,100m in length and between 200m and 1,000m in width. The soil anomalies have been defined by clusters of samples which are greater than 75ppm Li (+160ppm Li_2O) for the original UFF samples and greater than 21ppm Li (+45ppm Li_2O) for the recent -2mm soil samples. These are considered significant anomalies particularly when taking into account the supporting associated pathfinder anomalism and trends (Figures 5 - 9).

The original UFF soil survey focused on gold (Hemi style) exploration and utilised the Ultra-fine fraction sample preparation and assay method. The recently completed in-fill soil sampling was primarily focused on lithium exploration and involved assaying the pulverised -2mm soil sample for lithium and pathfinder elements with sodium peroxide fusion to enable complete digestion and recovery of lithium and associated trace elements. As a result of the different material and methods used for analysis, different element ranges were used for each method to define the anomalies shown in Figures 5 - 9.

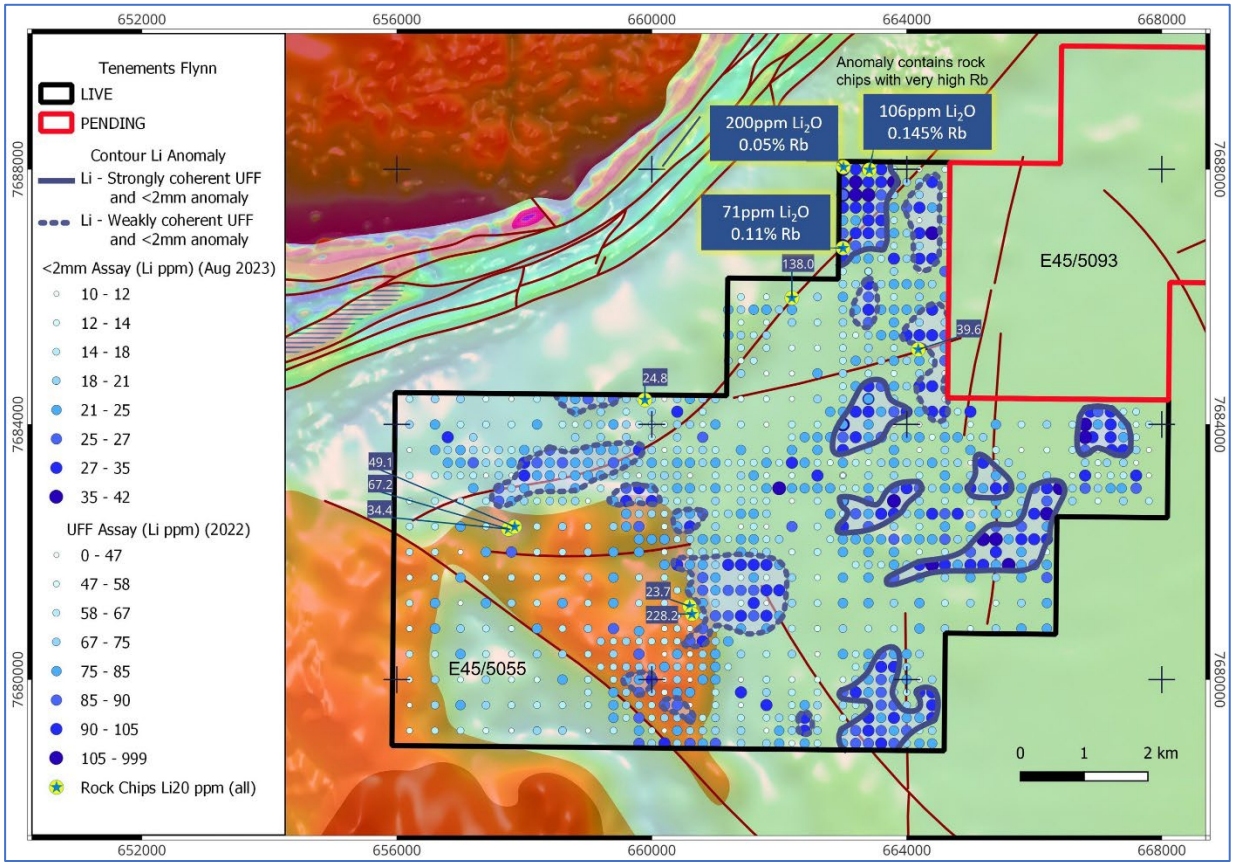

Figure 2: *Combined soil results (<2mm-2023 and UFF-2022) and rock chip lithium results (ppm) over magnetic image transparent over geology, with contours outlining lithium anomalies*

The UFF geochemical ranges are typically higher which is attributed to the ultra-fine material assayed not including the coarse fraction which in the project area is dominated by dilutive windblown sand.

The seven high priority, coherent lithium anomalies are located in the eastern portion of E45/5055, adjacent to Flynn's exploration licence application E45/5093 (Figure 2). This region corelates with some strong zonation trends, originally outlined in the 2022 UFF soil sampling program. The in-fill soil sampling has confirmed and enhanced these trends which show a general zonation from the southwest to the northeast with increasing caesium, rubidium, beryllium, niobium and tin towards the east-northeast margin of the survey (Figures 5 - 9).

The -2mm soil fraction was not as effective in providing further detail on the UFF gold anomalies due to the dilutive component of windblown sand. Further UFF assaying will be undertaken of samples collected within the gold anomalous areas to provide better definition of the gold anomalies.

In total eleven rock chip samples have been collected from outcrop or subcrop within the tenement (see Tables 2 and 3 and Appendix 1 for further details). These samples, taken from isolated outcrop windows, have returned anomalous lithium (up to 228ppm Li_2O) and associated pathfinder elements (including up to 0.14% Rb and 20ppm Sn, Table 2).

Of the eleven samples collected, two comprised samples of pegmatite (Figure 3) and four were taken from pegmatite bands within granite outcrops (Table 3). The exploration licence is predominantly covered by a shallow transported cover sequence comprising aeolian sand with very few small windows of outcropping bedrock or quartz veining exposed within the project area.

Figure 3: *Pegmatite rock chip sample MD0014 (left), pegmatite rock chip sample (MD0015) (right)*

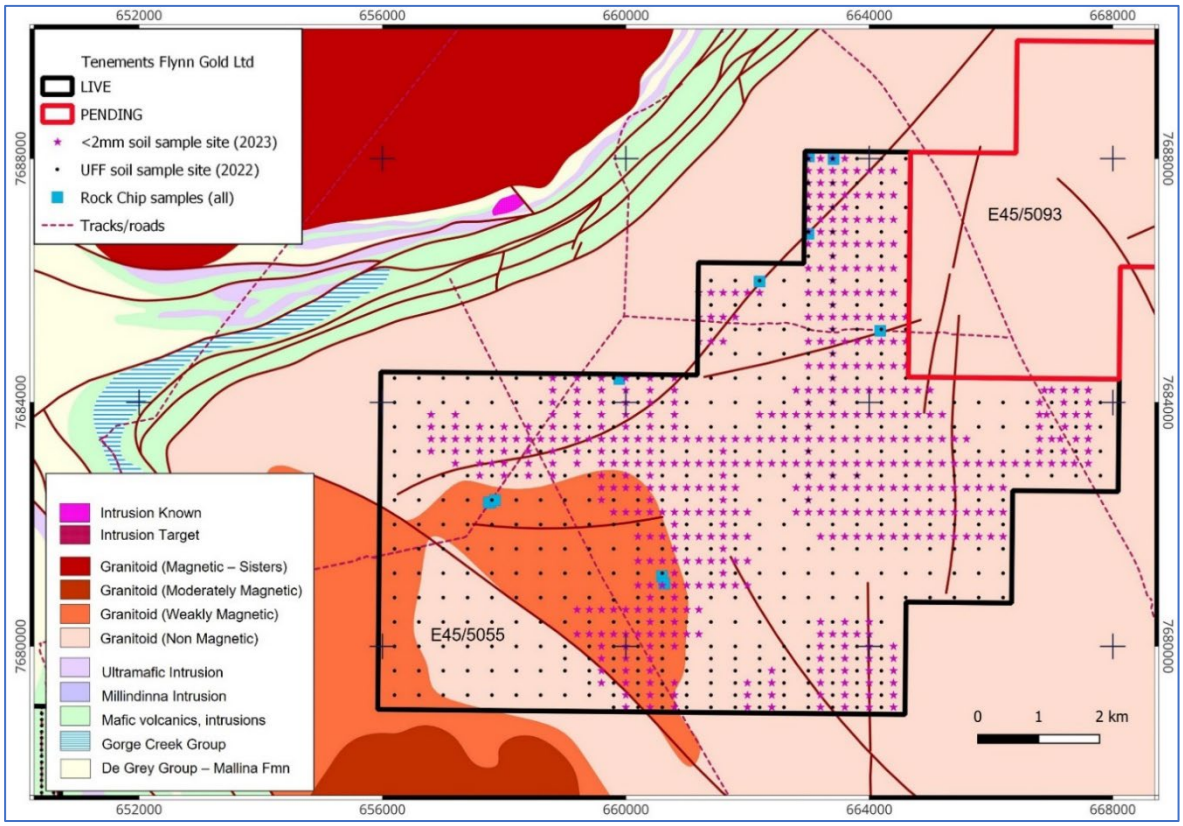

Figure 4: *Location plan - recent soil sample sites (August 2023 - magenta stars) and 2022 UFF soil sites over the interpreted solid geology*

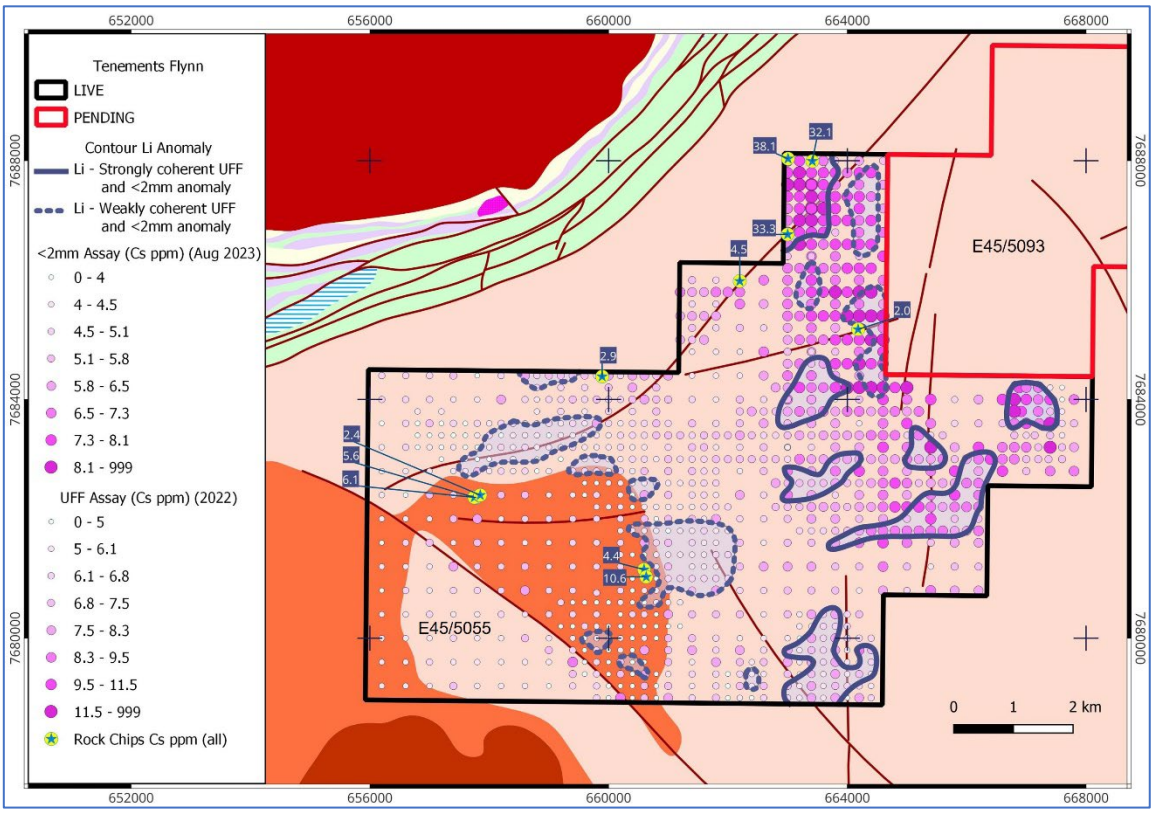

Figure 5: *Combined soil results (<2mm-2023 and UFF-2022) and rock chip caesium results (ppm) over geology (legend see Figure 4), with contours outlining lithium anomalies*

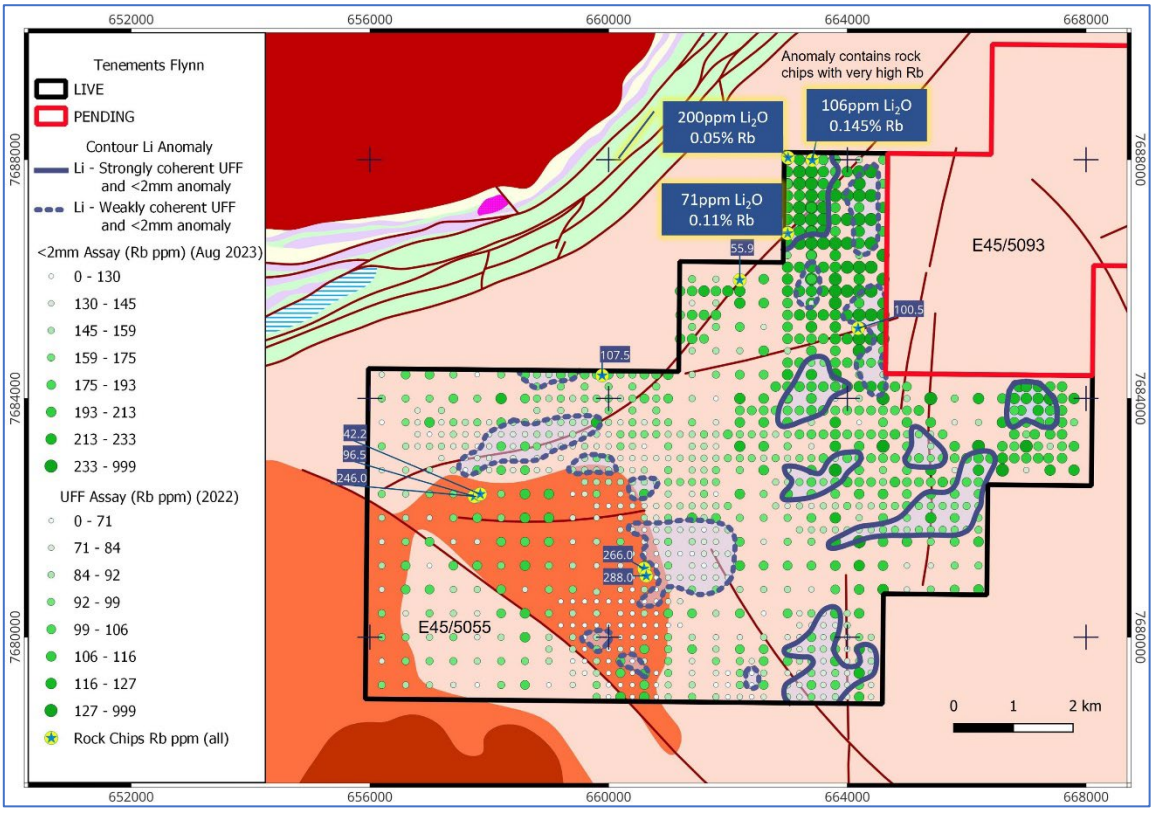

Figure 6: *Combined soil results (<2mm-2023 and UFF-2022) and rock chip rubidium results (ppm) over geology (legend see Figure 4), with contours outlining lithium anomalies*

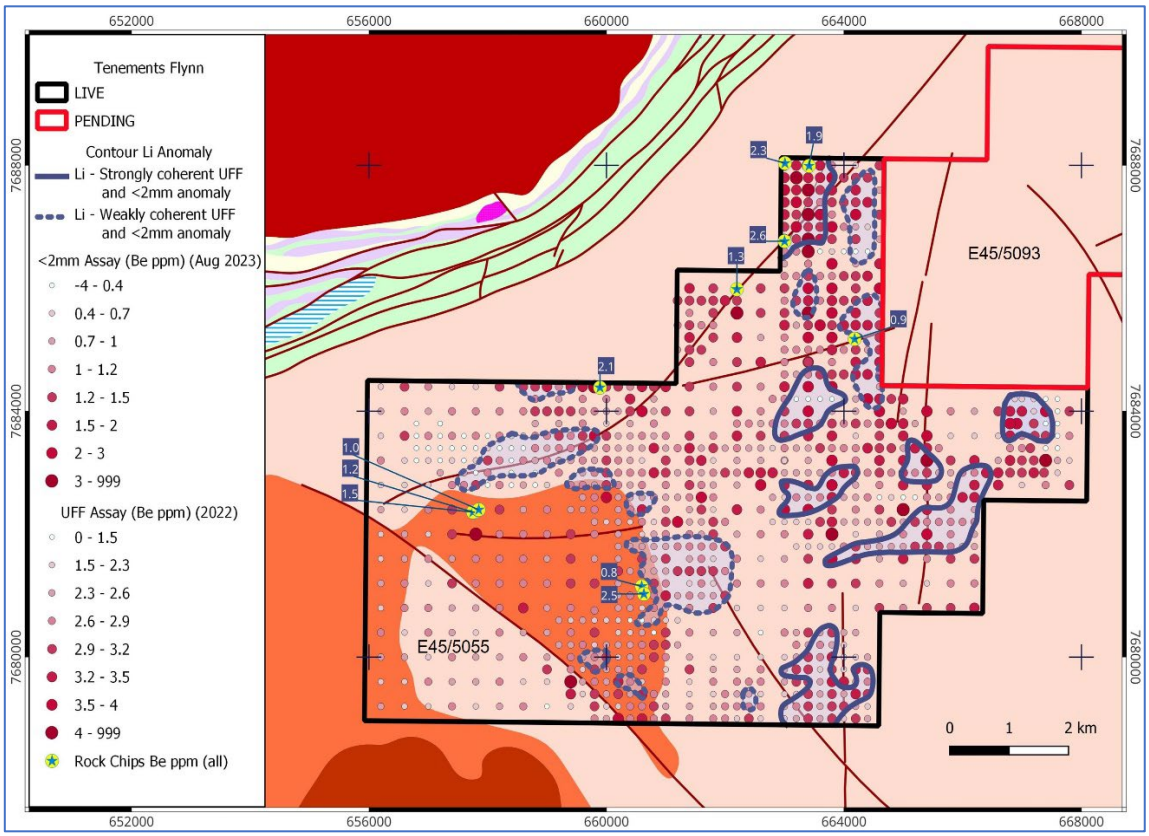

Figure 7: *Combined soil results (<2mm-2023 and UFF-2022) and rock chip beryllium results (ppm) over geology (legend see Figure 4), with contours outlining lithium anomalies.*

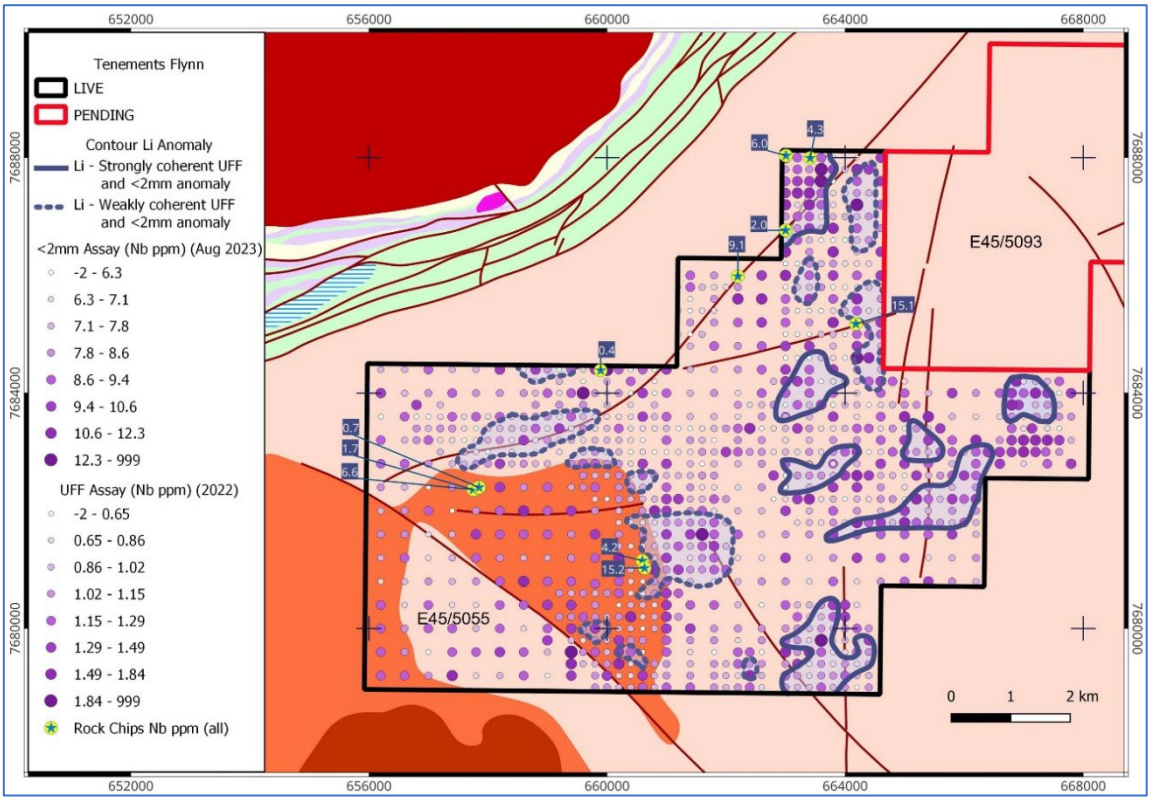

Figure 8: *Combined soil results (<2mm-2023 and UFF-2022) and rock chip niobium results (ppm) over geology (legend see Figure 4), with contours outlining lithium anomalies*

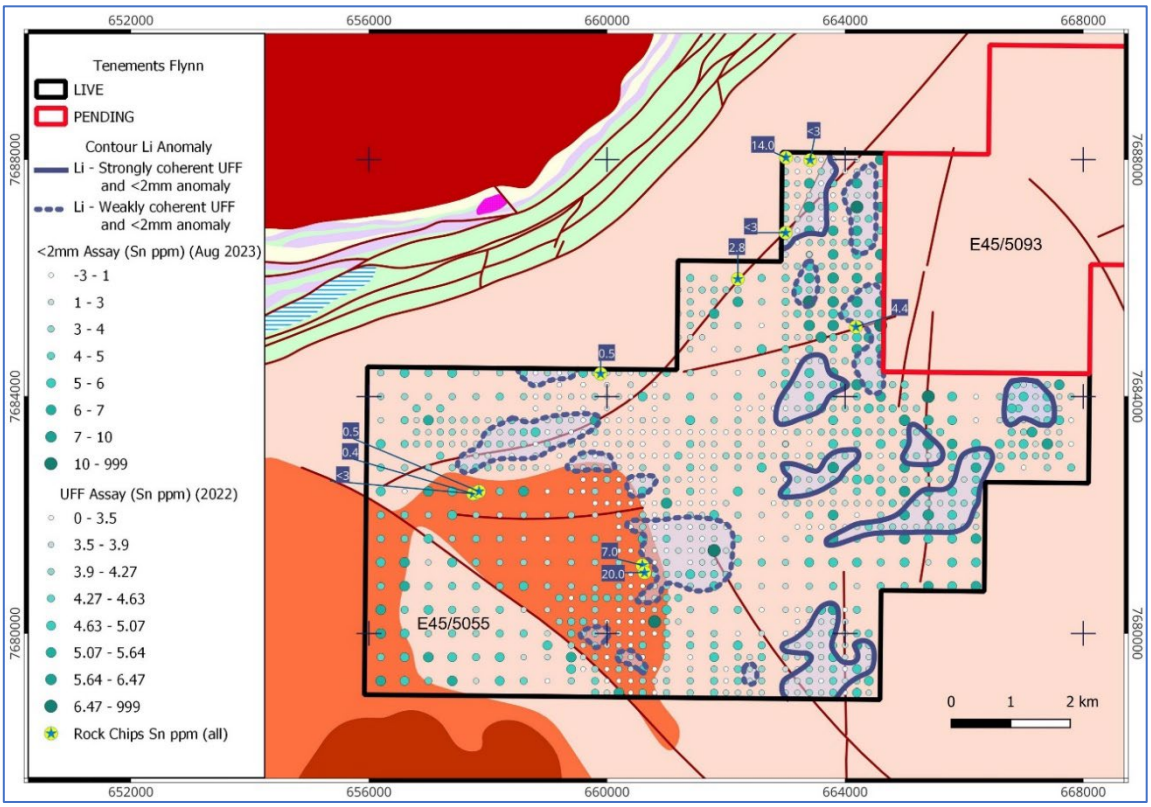

Figure 9: *Combined soil results (<2mm-2023 and UFF-2022) and rock chip tin results (ppm) over geology (legend see Figure 4), with contours outlining lithium anomalies*

Further Exploration Work

The Company's proposed exploration work program for Mt Dove will include:

- ground-based gravity and potentially other geophysical techniques, such as passive seismic, surveys;
- aircore drilling to provide an initial bedrock test of the soil anomalies located in areas of transported aeolian cover, and
- re-assaying 2023 samples collected in the vicinity of the original UFF gold soil anomalies with the UFF assay method.

The aim of the aircore drilling will be to provide targets for follow-up RC drilling.

Approved by the Board of Flynn Gold Limited.

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About Flynn Gold Limited

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 10). The Company has nine 100% owned tenements located in northeast Tasmania which are highly prospective for gold as well as tin/tungsten. The Company also has the Henty zinc-lead-silver project on Tasmania's mineral-rich west coast and the Firetower gold and battery metals project located in northern Tasmania.

Flynn has also established a portfolio of lithium-gold exploration assets in the Pilbara and Yilgarn regions of Western Australia.

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

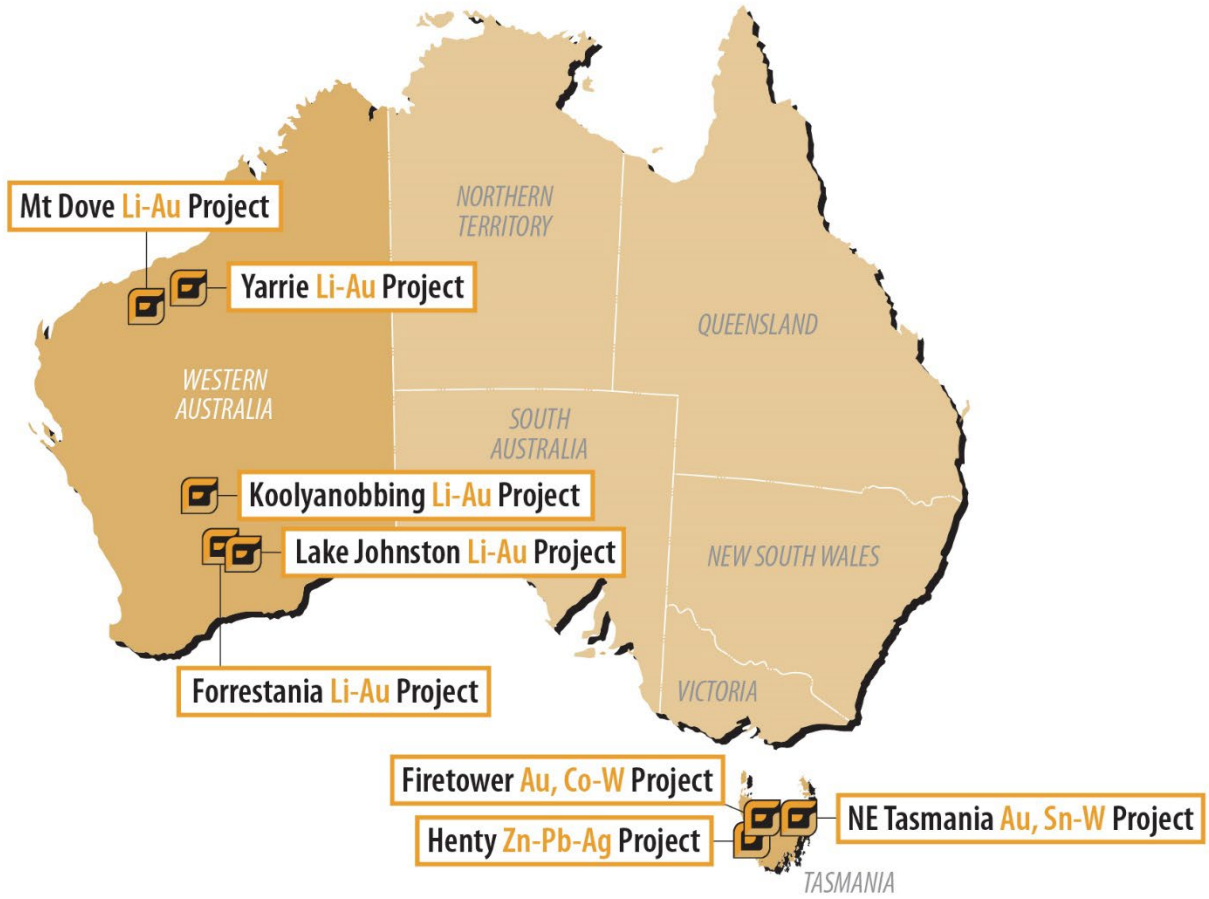

Figure 10: *Location Plan of Flynn Gold Projects*

Competent Person Statement

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr David Archer, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Archer is a consultant to Flynn Gold. Mr Archer has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Archer consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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

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

Forward Looking and Cautionary Statements

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

Table 1 – Mt Dove (E45/5055), Soil Sample Assay Results

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00565	658000	7682800	45.2	21	BDL	4.1	8.3	137.0	4	2.94	1
PT00566	658000	7683000	49.5	23	1.1	4.0	6.2	134.0	3	1.64	1
PT00567	657800	7683000	40.9	19	BDL	3.8	6.7	137.5	3	1.16	1
PT00568	658000	7683200	66.7	31	1.4	4.1	7.5	132.5	4	1.18	1
PT00569	658000	7683400	62.4	29	0.5	4.7	7.6	138.0	4	0.97	1
PT00570	658000	7683600	51.7	24	BDL	4.2	6.6	143.0	3	0.99	1
PT00571	657800	7683400	49.5	23	BDL	4.3	6.1	143.0	3	0.86	1
PT00572	657600	7683400	45.2	21	BDL	4.0	6.6	143.5	3	1.10	1
PT00573	657600	7683600	40.9	19	BDL	4.0	6.5	148.0	4	1.10	1
PT00574	657400	7683400	43.1	20	BDL	4.0	8.0	151.0	4	1.61	BDL
PT00575	657600	7683200	40.9	19	BDL	3.9	6.2	149.0	3	1.02	BDL
PT00576	657600	7683000	56.0	26	0.8	3.9	7.2	132.0	3	1.30	BDL
PT00577	657600	7682800	58.1	27	1.2	4.3	7.8	125.5	4	1.17	1
PT00578	657200	7683000	51.7	24	0.8	4.0	7.7	134.5	5	1.13	1
PT00579	657200	7683200	38.7	18	BDL	3.9	7.0	149.0	4	1.52	BDL
PT00580	657200	7683400	56.0	26	BDL	4.2	8.4	141.5	4	1.32	1
PT00581	657000	7683400	47.4	22	BDL	3.7	7.7	129.0	3	0.80	BDL
PT00582	657200	7683600	45.2	21	BDL	4.0	7.1	144.5	4	1.03	1
PT00583	657200	7683800	43.1	20	BDL	4.4	7.8	148.5	5	1.08	3
PT00584	656800	7683800	62.4	29	0.4	4.4	9.6	132.5	5	1.46	1
PT00585	656800	7683600	43.1	20	BDL	4.0	6.2	136.0	3	0.91	1
PT00586	656800	7683400	47.4	22	BDL	4.0	8.2	138.5	4	1.22	1
PT00587	656800	7683200	40.9	19	BDL	3.9	8.3	144.0	4	1.56	1
PT00588	658200	7683400	56.0	26	BDL	4.0	7.2	132.0	3	1.06	1
PT00589	658400	7683400	51.7	24	BDL	4.4	7.6	144.5	4	1.42	1
PT00592	658400	7683600	56.0	26	0.6	4.7	7.0	151.5	5	2.55	1
PT00593	658600	7683400	58.1	27	BDL	4.3	7.3	144.0	5	0.88	1
PT00594	658400	7683200	47.4	22	BDL	4.1	6.4	138.5	3	0.77	1
PT00595	658400	7683000	53.8	25	BDL	4.1	6.5	136.0	BDL	1.08	1
PT00596	658400	7682800	45.2	21	BDL	4.2	7.7	137.0	3	3.37	BDL
PT00597	658800	7682800	43.1	20	BDL	4.0	7.8	136.0	3	2.03	1
PT00598	658800	7683000	51.7	24	BDL	4.0	5.8	134.0	3	0.94	BDL
PT00599	658800	7683200	47.4	22	1.0	4.2	7.0	160.5	BDL	1.52	BDL
PT00600	658800	7683400	53.8	25	1.2	4.2	8.9	153.5	6	1.25	1
PT00601	659000	7683400	49.5	23	1.0	4.0	6.9	152.5	BDL	1.10	BDL
PT00602	658800	7683600	45.2	21	1.1	4.2	8.1	157.5	3	0.94	1
PT00603	658800	7683800	40.9	19	1.0	4.5	7.9	155.0	BDL	1.38	1
PT00604	658800	7684000	30.1	14	1.3	4.4	7.4	162.0	BDL	0.88	1
PT00605	658800	7684200	47.4	22	1.1	4.7	6.6	163.5	BDL	0.89	1
PT00606	658800	7684400	53.8	25	1.4	5.1	10.1	171.5	BDL	1.98	1
PT00607	659200	7684400	43.1	20	1.1	5.2	6.1	184.0	BDL	0.73	1
PT00608	659200	7684200	43.1	20	0.9	4.8	7.4	170.0	BDL	1.82	1
PT00609	659200	7684000	43.1	20	1.3	4.6	7.1	162.5	BDL	1.06	BDL
PT00610	659200	7683800	43.1	20	1.0	4.8	8.3	148.0	BDL	1.36	BDL
PT00611	659200	7683600	51.7	24	1.3	4.2	6.9	148.0	4	1.10	1
PT00612	659200	7683400	45.2	21	1.2	4.1	10.2	144.5	3	2.18	1
PT00613	659400	7683400	56.0	26	1.1	4.5	7.1	148.5	BDL	0.90	1
PT00614	659200	7683200	47.4	22	1.0	4.1	7.0	144.5	BDL	1.92	1
PT00615	659200	7683000	38.7	18	1.2	3.9	6.7	142.0	BDL	0.93	1
PT00616	659600	7683200	36.6	17	1.2	4.2	6.6	149.0	3	0.99	1

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00617	659600	7683400	51.7	24	1.4	4.4	8.5	143.0	BDL	1.02	1
PT00618	659800	7683400	45.2	21	0.9	4.5	6.7	148.5	4	1.31	1
PT00619	659600	7683600	40.9	19	1.4	4.4	7.3	151.5	BDL	1.56	1
PT00622	659600	7683800	40.9	19	1.2	4.4	7.9	156.0	BDL	1.20	1
PT00623	659600	7684000	45.2	21	1.2	5.0	14.4	160.5	BDL	1.84	1
PT00624	659600	7684200	34.4	16	1.1	4.6	6.1	172.5	BDL	1.02	1
PT00625	659600	7684400	43.1	20	1.6	5.3	6.7	176.5	6	1.34	2
PT00626	660000	7684400	40.9	19	1.4	6.2	17.2	192.5	3	7.76	2
PT00627	660000	7684200	40.9	19	1.2	5.2	7.6	166.5	BDL	1.58	2
PT00628	660000	7684000	32.3	15	1.0	4.7	5.7	160.5	BDL	0.91	2
PT00629	660000	7683800	34.4	16	0.6	4.7	7.3	159.5	BDL	1.24	2
PT00630	660000	7683600	40.9	19	1.3	4.6	6.9	158.5	BDL	1.16	2
PT00631	660000	7683400	47.4	22	1.1	4.5	7.2	143.5	3	1.02	2
PT00632	660000	7683200	43.1	20	1.3	4.4	7.3	139.0	BDL	1.32	2
PT00633	660200	7683400	32.3	15	1.0	4.6	9.4	161.0	BDL	1.64	2
PT00634	660400	7683400	49.5	23	1.0	4.9	6.5	161.5	BDL	0.76	2
PT00635	660600	7683400	47.4	22	0.9	4.9	6.4	164.0	BDL	1.24	2
PT00636	660400	7683200	40.9	19	0.9	4.4	7.0	150.0	3	1.30	2
PT00637	660400	7683600	40.9	19	1.0	4.9	7.0	161.5	BDL	1.03	3
PT00638	660400	7683800	45.2	21	1.0	5.1	6.6	163.5	BDL	1.04	2
PT00639	660400	7684000	45.2	21	1.3	5.3	6.2	165.0	BDL	0.73	2
PT00640	660400	7684200	68.9	32	2.0	5.9	9.4	161.0	3	1.03	2
PT00641	660400	7684400	40.9	19	1.1	5.9	6.3	170.5	BDL	1.18	2
PT00642	660800	7684400	43.1	20	1.3	5.8	5.7	176.5	BDL	0.89	2
PT00643	660800	7684200	34.4	16	0.8	5.5	6.1	174.5	BDL	0.89	2
PT00644	660800	7684000	28.0	13	0.9	5.4	5.1	169.0	BDL	0.66	2
PT00645	660800	7683800	56.0	26	1.1	5.7	7.4	162.0	BDL	0.67	2
PT00646	660800	7683600	45.2	21	1.0	5.5	7.2	163.5	BDL	2.27	2
PT00647	660800	7683400	45.2	21	1.8	5.2	6.7	161.0	BDL	0.77	2
PT00648	661000	7683400	49.5	23	1.0	5.4	7.5	155.5	BDL	0.80	2
PT00649	661200	7683400	38.7	18	1.1	5.2	6.2	158.5	BDL	0.95	2
PT00652	661400	7683400	38.7	18	1.6	5.1	5.6	148.5	BDL	0.65	2
PT00653	661600	7683400	36.6	17	0.9	5.2	6.6	163.0	BDL	0.80	2
PT00654	661800	7683400	49.5	23	1.3	5.6	7.2	155.5	BDL	1.45	3
PT00655	661600	7683200	49.5	23	1.8	5.2	7.3	147.0	3	0.83	2
PT00656	661600	7683000	36.6	17	1.0	5.1	8.2	154.5	BDL	0.94	2
PT00657	661800	7683000	47.4	22	1.2	5.2	7.3	151.0	BDL	0.98	3
PT00658	661600	7682800	38.7	18	1.1	5.0	6.1	153.0	BDL	0.86	2
PT00659	661400	7683000	36.6	17	1.2	5.0	6.6	156.5	BDL	0.98	2
PT00660	661200	7683000	32.3	15	0.8	5.1	6.7	153.5	5	1.16	2
PT00661	661000	7683000	47.4	22	1.5	5.3	6.2	141.5	BDL	0.70	3
PT00662	660800	7683000	36.6	17	1.6	4.4	5.4	140.0	BDL	0.89	2
PT00663	660600	7683000	51.7	24	1.1	4.7	6.8	135.5	BDL	1.00	3
PT00664	660400	7683000	47.4	22	1.1	4.9	6.2	135.5	3	1.20	9
PT00665	660400	7682800	38.7	18	1.0	4.5	6.6	133.0	BDL	0.66	2
PT00666	660200	7683000	38.7	18	1.2	4.3	7.5	134.0	BDL	1.14	2
PT00667	660000	7683000	47.4	22	1.4	4.2	6.9	168.5	BDL	0.98	2
PT00668	660000	7682800	68.9	32	1.3	4.5	7.9	156.0	3	1.17	2
PT00669	659800	7683000	68.9	32	1.1	4.7	8.2	159.5	BDL	1.02	3
PT00670	659600	7683000	56.0	26	1.0	4.3	7.4	155.5	4	1.22	1
PT00671	659600	7682800	71.0	33	1.2	4.7	9.2	151.5	3	1.38	2

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00672	659600	7682600	53.8	25	1.0	4.0	8.3	146.5	BDL	1.24	2
PT00673	659600	7682400	53.8	25	0.9	4.0	8.2	136.0	BDL	0.95	3
PT00674	659800	7682600	43.1	20	1.2	4.0	7.6	156.5	BDL	1.34	4
PT00675	660000	7682600	45.2	21	2.5	4.2	7.7	149.5	4	1.56	3
PT00676	660200	7682600	38.7	18	0.9	4.3	8.0	153.0	BDL	1.00	2
PT00677	660400	7682600	51.7	24	1.0	4.4	7.4	149.5	BDL	1.03	2
PT00678	660400	7682400	47.4	22	1.1	4.0	8.2	144.5	BDL	1.13	2
PT00679	660600	7682600	53.8	25	0.9	4.4	8.9	150.5	3	1.36	2
PT00682	660800	7682600	58.1	27	1.2	4.8	8.1	154.5	BDL	1.35	3
PT00683	661000	7682600	36.6	17	1.0	4.3	7.7	160.5	4	1.10	2
PT00684	661200	7682600	43.1	20	0.8	4.3	7.4	162.0	3	1.13	2
PT00685	661400	7682600	49.5	23	1.1	4.9	7.4	166.5	BDL	0.93	1
PT00686	661600	7682600	47.4	22	2.4	4.7	8.2	163.5	BDL	1.40	1
PT00687	661600	7682400	32.3	15	1.3	4.6	6.8	165.5	BDL	0.98	1
PT00688	661800	7682600	40.9	19	1.2	5.0	8.0	162.5	BDL	1.05	1
PT00689	662000	7682200	43.1	20	1.2	4.7	8.6	161.5	3	2.76	2
PT00690	661800	7682200	38.7	18	1.3	4.7	8.7	157.0	BDL	1.07	2
PT00691	661600	7682200	47.4	22	1.0	4.6	7.8	148.0	BDL	0.96	2
PT00692	661600	7682000	40.9	19	1.0	4.3	9.1	155.0	3	1.82	4
PT00693	661400	7682200	49.5	23	0.8	4.4	7.4	148.5	BDL	0.87	1
PT00694	661200	7682200	36.6	17	2.3	4.2	10.1	154.0	BDL	2.65	1
PT00695	661000	7682200	47.4	22	1.3	4.4	9.9	147.5	10	1.44	2
PT00696	660800	7682200	47.4	22	0.7	4.2	7.5	139.5	BDL	0.93	2
PT00697	660800	7682000	43.1	20	0.9	4.0	11.0	138.0	BDL	2.01	1
PT00698	660600	7682200	45.2	21	1.1	4.2	7.4	139.0	BDL	1.17	1
PT00699	660400	7682200	38.7	18	0.7	3.9	7.4	139.5	BDL	0.94	2
PT00700	660200	7682200	49.5	23	1.0	4.2	8.4	137.0	BDL	1.19	1
PT00701	660000	7682200	49.5	23	0.7	4.1	6.3	129.5	BDL	0.76	2
PT00702	659800	7682200	53.8	25	1.0	4.2	7.1	130.5	BDL	1.01	2
PT00703	660200	7681800	53.8	25	0.9	4.2	7.0	133.0	BDL	0.80	2
PT00704	660400	7681800	62.4	29	0.9	4.5	6.6	132.0	BDL	0.61	BDL
PT00705	660600	7681800	53.8	25	0.9	4.4	7.1	127.5	4	1.88	BDL
PT00706	660800	7681800	49.5	23	1.0	4.2	6.9	130.5	BDL	1.52	3
PT00707	660800	7681600	58.1	27	1.0	4.7	7.0	131.5	BDL	0.88	2
PT00708	661000	7681800	45.2	21	0.9	4.0	8.3	148.0	BDL	0.97	2
PT00709	661200	7681800	64.6	30	1.1	4.2	8.3	137.0	3	1.06	2
PT00712	661400	7681800	64.6	30	1.1	4.5	8.4	138.5	BDL	0.95	3
PT00713	661600	7681800	60.3	28	1.1	4.7	8.1	128.0	3	0.77	2
PT00714	661600	7681600	53.8	25	1.2	4.2	14.8	135.5	BDL	3.99	3
PT00715	661800	7681800	60.3	28	1.2	4.3	9.2	145.0	3	1.80	1
PT00716	662000	7681800	51.7	24	1.3	4.5	7.2	152.0	BDL	1.22	2
PT00717	662000	7681400	64.6	30	1.2	4.6	7.8	134.5	3	0.82	2
PT00718	661800	7681400	75.3	35	1.3	4.8	9.7	138.5	11	10.35	3
PT00719	661600	7681400	58.1	27	1.3	4.4	8.9	136.5	3	1.52	2
PT00720	661600	7681200	68.9	32	1.2	4.5	8.6	127.0	3	1.32	2
PT00721	661400	7681400	58.1	27	1.3	4.4	7.4	126.0	BDL	0.94	2
PT00722	661200	7681400	56.0	26	1.5	4.2	9.0	128.0	3	1.59	2
PT00723	661000	7681400	51.7	24	1.0	4.2	7.7	134.5	BDL	0.85	2
PT00724	660800	7681400	58.1	27	1.0	4.2	7.3	125.5	BDL	0.74	3
PT00725	660800	7681200	47.4	22	1.3	4.2	7.4	129.0	BDL	1.06	2
PT00726	660600	7681400	49.5	23	0.8	3.8	7.0	124.0	BDL	0.80	2

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00727	660400	7681400	38.7	18	1.0	4.0	6.9	132.0	BDL	1.02	2
PT00728	660200	7681400	51.7	24	1.3	4.3	7.2	130.5	BDL	0.85	3
PT00729	660200	7681000	38.7	18	0.8	3.7	9.5	123.0	3	1.24	2
PT00730	660400	7681000	34.4	16	1.1	3.7	7.4	130.0	BDL	0.92	2
PT00731	660400	7680800	38.7	18	0.8	3.8	6.6	123.5	BDL	0.77	2
PT00732	660600	7681000	43.1	20	0.9	4.4	8.9	148.0	BDL	1.66	2
PT00733	660800	7681000	43.1	20	1.1	4.0	10.8	126.5	4	5.36	2
PT00734	660800	7680800	56.0	26	1.1	4.3	8.1	127.0	3	1.14	3
PT00735	661000	7681000	56.0	26	1.7	4.8	8.5	143.5	4	1.08	2
PT00736	661200	7681000	56.0	26	1.0	4.6	9.9	142.5	4	2.14	2
PT00737	661400	7681000	60.3	28	1.2	4.6	8.4	138.0	6	0.91	2
PT00738	661600	7681000	56.0	26	1.0	4.8	8.3	140.5	4	0.77	2
PT00739	661800	7681000	66.7	31	1.0	5.0	8.9	131.5	5	0.94	BDL
PT00742	662000	7681000	53.8	25	1.5	4.7	8.8	139.0	4	1.30	
PT00743	661200	7680600	47.4	22	0.6	4.2	8.7	140.0	5	1.14	2
PT00744	661000	7680600	40.9	19	0.5	4.1	10.5	134.0	5	2.25	2
PT00745	660800	7680600	62.4	29	0.6	4.2	8.0	128.5	3	0.96	2
PT00746	660800	7680400	45.2	21	BDL	3.7	6.7	130.0	3	1.02	2
PT00747	660600	7680600	56.0	26	BDL	3.8	6.8	126.5	3	0.59	3
PT00748	660400	7680600	32.3	15	0.4	3.9	7.1	128.5	3	0.98	2
PT00749	660400	7680400	49.5	23	0.7	4.9	7.7	120.5	3	0.77	2
PT00750	660200	7680600	36.6	17	0.7	4.3	9.0	125.5	5	0.95	2
PT00751	660000	7680600	36.6	17	0.7	4.0	8.6	126.0	5	0.81	2
PT00752	659800	7680600	38.7	18	0.5	3.7	7.5	122.0	5	0.82	2
PT00753	659600	7680600	43.1	20	0.9	4.0	8.3	121.5	5	1.14	1
PT00754	659400	7680600	34.4	16	0.7	3.7	7.5	120.0	BDL	1.13	1
PT00755	659200	7680600	45.2	21	0.8	4.6	8.1	120.0	5	0.85	2
PT00756	659200	7680200	34.4	16	0.9	3.8	8.1	112.5	4	0.76	2
PT00757	659400	7680200	32.3	15	0.9	3.8	7.9	115.5	5	0.87	2
PT00758	659600	7680200	40.9	19	1.1	5.0	9.0	113.0	5	0.87	1
PT00759	659800	7680200	43.1	20	0.7	4.1	8.1	116.5	3	3.06	1
PT00760	659600	7680000	47.4	22	0.9	3.9	8.0	119.5	4	0.93	2
PT00761	659600	7679800	40.9	19	0.6	3.6	7.0	113.0	3	0.80	1
PT00762	659600	7679600	43.1	20	0.8	4.0	8.6	119.0	3	1.03	1
PT00763	659600	7679400	36.6	17	0.6	4.0	7.2	115.0	BDL	0.94	1
PT00764	660000	7679000	40.9	19	0.8	3.7	8.2	110.5	3	1.00	1
PT00765	660000	7679200	32.3	15	0.5	3.6	10.5	114.0	BDL	1.84	1
PT00766	660000	7679400	34.4	16	0.8	3.7	8.4	119.5	BDL	1.78	1
PT00767	660000	7679600	36.6	17	0.9	3.5	7.6	109.5	BDL	2.86	1
PT00768	660000	7679800	45.2	21	0.8	4.0	7.7	118.5	3	0.97	1
PT00769	660000	7680000	68.9	32	1.4	3.9	7.7	124.5	3	0.87	1
PT00772	660000	7680200	45.2	21	1.0	3.4	7.2	125.5	BDL	0.78	2
PT00773	660200	7680200	47.4	22	1.0	3.5	7.9	124.0	BDL	0.96	1
PT00774	660400	7680200	43.1	20	0.8	3.6	11.0	124.0	BDL	2.07	3
PT00775	660400	7680000	45.2	21	1.0	3.5	7.4	121.0	BDL	0.84	1
PT00776	660400	7679800	49.5	23	0.9	3.4	8.5	120.0	BDL	1.34	1
PT00777	660400	7679600	56.0	26	1.2	3.7	9.4	119.5	3	1.49	1
PT00778	660400	7679400	40.9	19	1.0	3.3	7.1	117.0	3	0.79	1
PT00779	660400	7679200	47.4	22	1.1	3.4	6.5	114.0	BDL	0.69	2
PT00780	660400	7679000	40.9	19	1.1	3.6	7.5	116.5	BDL	0.98	1
PT00781	660800	7679000	51.7	24	1.1	3.5	7.4	113.0	BDL	0.75	1

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00782	660800	7679200	45.2	21	1.3	3.5	7.6	116.5	3	0.81	1
PT00783	660800	7679400	34.4	16	1.2	3.3	8.1	119.5	BDL	1.45	1
PT00784	660800	7680000	49.5	23	1.3	3.6	7.2	118.5	BDL	1.16	1
PT00785	660800	7680200	45.2	21	1.4	3.5	7.7	121.0	12	1.36	1
PT00786	660600	7680200	45.2	21	1.1	3.5	6.8	122.5	BDL	0.78	1
PT00787	661000	7680200	51.7	24	1.3	3.8	9.5	122.5	4	1.54	2
PT00788	661200	7680200	38.7	18	0.9	3.6	8.2	121.5	3	1.02	1
PT00789	662000	7679400	45.2	21	1.1	3.8	7.6	124.0	BDL	1.08	1
PT00790	662000	7679200	49.5	23	1.2	3.6	7.8	126.0	BDL	1.11	2
PT00791	662000	7679000	49.5	23	1.1	3.7	7.5	125.0	3	0.81	1
PT00792	662400	7679000	51.7	24	1.4	3.8	8.7	126.0	3	1.02	1
PT00793	662400	7679200	60.3	28	1.1	4.2	11.0	127.0	3	1.68	1
PT00794	662400	7679400	60.3	28	1.0	4.2	8.5	127.0	3	0.75	2
PT00795	662400	7679600	53.8	25	1.2	4.1	9.0	132.0	3	1.22	1
PT00796	663200	7680400	38.7	18	0.9	4.4	7.4	142.0	BDL	0.85	1
PT00797	663200	7680200	38.7	18	1.2	4.2	9.3	142.5	BDL	1.08	1
PT00798	663200	7680000	40.9	19	0.9	3.8	8.0	134.5	BDL	0.88	1
PT00799	663200	7679800	60.3	28	1.3	4.4	8.2	133.0	3	0.90	1
PT00802	663200	7679600	38.7	18	1.5	4.3	8.5	146.5	3	1.70	1
PT00803	663200	7679400	45.2	21	0.6	3.9	10.2	139.5	BDL	5.58	1
PT00804	663200	7679200	58.1	27	1.1	4.2	8.1	135.5	3	1.00	2
PT00805	663200	7679000	56.0	26	1.0	4.2	7.8	135.5	3	1.18	1
PT00806	663600	7679000	60.3	28	0.8	4.2	8.9	134.5	3	1.60	1
PT00807	663600	7679200	56.0	26	1.0	4.3	8.2	138.5	BDL	1.54	1
PT00808	663600	7679400	51.7	24	0.8	4.4	8.4	142.0	3	1.75	1
PT00809	663600	7679600	58.1	27	0.9	4.7	9.2	142.5	3	1.40	1
PT00810	663600	7679800	58.1	27	0.7	4.9	14.4	155.0	3	1.98	1
PT00811	663600	7680000	58.1	27	1.2	4.9	8.4	142.5	3	1.04	1
PT00812	663600	7680200	62.4	29	1.1	5.0	7.7	143.0	3	1.17	2
PT00813	663400	7680200	47.4	22	0.9	4.3	6.8	142.5	BDL	1.00	1
PT00814	663600	7680400	56.0	26	0.9	4.7	8.3	143.5	6	0.92	1
PT00815	663800	7680200	60.3	28	0.8	5.0	8.7	139.0	3	0.96	1
PT00816	664000	7680200	40.9	19	0.6	4.8	10.0	153.5	3	1.54	1
PT00817	664000	7680400	49.5	23	0.9	5.1	10.0	145.5	BDL	1.18	1
PT00818	664000	7680000	47.4	22	0.5	4.8	7.9	141.5	3	1.20	1
PT00819	664000	7679800	34.4	16	0.7	4.3	7.6	143.5	3	1.04	1
PT00820	664000	7679600	45.2	21	1.6	4.4	6.7	143.0	3	0.85	1
PT00821	664000	7679400	51.7	24	0.8	4.5	8.4	135.0	BDL	1.22	1
PT00822	664000	7679200	58.1	27	1.4	4.8	9.1	134.0	3	1.01	1
PT00823	664000	7679000	40.9	19	0.6	4.0	8.2	132.0	BDL	1.23	2
PT00824	664400	7679000	47.4	22	0.8	4.6	8.6	135.0	3	1.16	1
PT00825	664400	7679200	40.9	19	0.6	4.4	7.8	143.0	6	0.99	1
PT00826	664400	7679400	62.4	29	1.4	4.5	8.1	154.0	3	1.12	1
PT00827	664400	7679600	64.6	30	1.2	4.8	8.4	154.0	3	1.25	1
PT00828	664400	7679800	68.9	32	1.4	5.2	9.6	152.5	4	1.33	1
PT00829	664400	7680000	45.2	21	0.9	5.1	8.2	147.5	5	1.22	1
PT00832	663200	7681800	36.6	17	0.6	4.8	7.1	148.5	BDL	0.97	2
PT00833	663400	7681800	43.1	20	0.7	5.0	7.5	150.5	BDL	1.42	1
PT00834	663600	7681800	34.4	16	0.7	5.1	6.7	157.0	BDL	1.54	2
PT00835	663800	7681800	49.5	23	0.7	5.3	8.1	154.0	3	1.40	1
PT00836	664000	7681800	43.1	20	1.1	5.4	7.0	154.0	BDL	1.90	2

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00837	664200	7681800	71.0	33	1.4	6.2	12.2	158.5	3	2.05	1
PT00838	664400	7681800	81.8	38	0.9	7.2	9.3	156.0	5	1.28	3
PT00839	664600	7681800	64.6	30	0.9	7.3	10.4	160.5	4	1.18	1
PT00840	664800	7681800	53.8	25	0.9	6.8	7.7	171.0	4	0.83	1
PT00841	665000	7681800	62.4	29	0.9	6.6	11.6	158.0	3	2.34	1
PT00842	665200	7681800	64.6	30	1.5	7.2	9.2	164.5	3	1.25	1
PT00843	665400	7681800	53.8	25	1.3	6.6	8.8	168.0	4	1.14	1
PT00844	665600	7681800	77.5	36	1.4	7.2	8.4	166.5	4	0.84	1
PT00845	665800	7681800	49.5	23	1.1	6.3	7.4	170.0	4	1.04	1
PT00846	666000	7681800	56.0	26	0.9	6.4	9.0	159.5	4	1.64	2
PT00847	666200	7681800	47.4	22	0.8	7.0	7.8	172.0	3	1.14	2
PT00848	666200	7682200	73.2	34	1.2	6.8	9.7	166.5	5	1.44	1
PT00849	666000	7682200	73.2	34	1.2	6.8	9.4	165.0	4	1.09	1
PT00850	665800	7682200	62.4	29	1.2	6.9	9.9	166.0	4	1.80	2
PT00851	665600	7682200	49.5	23	1.1	6.3	7.8	172.5	3	0.97	1
PT00852	665400	7682200	77.5	36	1.2	7.2	8.9	160.0	4	0.96	1
PT00853	665200	7682200	90.4	42	1.5	7.9	11.4	163.0	4	1.54	1
PT00854	665000	7682200	40.9	19	1.0	7.9	6.0	177.0	3	0.81	2
PT00855	664800	7682200	45.2	21	1.5	7.5	8.5	173.0	5	1.50	1
PT00856	664600	7682200	56.0	26	1.0	7.0	8.5	159.5	3	0.95	1
PT00857	664400	7682200	47.4	22	0.9	6.1	6.4	147.0	3	0.81	2
PT00858	664200	7682200	47.4	22	1.0	6.1	7.4	152.5	3	0.98	1
PT00859	664000	7682200	47.4	22	0.9	5.4	6.2	174.0	3	0.84	2
PT00862	663800	7682200	56.0	26	1.8	6.0	7.6	152.0	3	2.17	2
PT00863	663600	7682200	47.4	22	1.5	6.1	7.0	151.0	3	0.91	2
PT00864	663400	7682200	51.7	24	0.7	5.9	11.6	145.0	3	1.68	1
PT00865	663200	7682200	47.4	22	0.7	5.7	9.5	148.5	4	1.74	1
PT00866	663000	7682200	49.5	23	0.6	5.4	7.0	140.5	3	0.87	4
PT00867	662800	7682200	36.6	17	0.6	5.3	6.3	148.0	BDL	0.85	2
PT00868	663000	7682400	40.9	19	0.7	5.3	7.1	149.0	4	1.29	2
PT00869	662800	7682600	53.8	25	0.9	6.5	10.2	153.5	3	1.72	BDL
PT00870	663000	7682600	38.7	18	0.6	5.6	6.1	150.5	BDL	0.80	1
PT00871	663000	7682800	62.4	29	1.1	5.4	7.6	169.5	3	0.93	1
PT00872	663200	7682600	58.1	27	1.1	5.3	7.9	172.0	4	0.96	BDL
PT00873	663400	7682600	49.5	23	1.0	5.3	8.0	183.0	3	1.96	1
PT00874	663400	7682800	49.5	23	1.1	5.2	7.6	181.5	5	1.74	1
PT00875	663600	7682600	68.9	32	1.2	5.5	8.0	172.0	4	0.88	1
PT00876	663800	7682600	60.3	28	1.7	6.0	7.5	179.5	4	0.90	2
PT00877	663800	7682800	71.0	33	2.5	5.8	9.2	165.5	4	1.70	BDL
PT00878	664000	7682600	40.9	19	1.0	5.7	9.9	196.0	4	1.66	1
PT00879	664200	7682600	51.7	24	1.0	5.5	12.0	178.0	6	3.25	2
PT00880	664400	7682600	64.6	30	1.1	5.9	10.0	184.5	6	2.38	2
PT00881	664600	7682600	58.1	27	0.4	6.8	7.2	173.5	4	2.99	2
PT00882	664800	7682600	60.3	28	0.7	7.8	7.5	199.0	4	1.12	2
PT00883	665000	7682600	43.1	20	BDL	6.8	5.8	192.0	3	3.53	2
PT00884	665200	7682600	45.2	21	BDL	5.5	10.6	176.5	4	1.90	1
PT00885	665400	7682600	53.8	25	1.2	6.4	7.7	188.0	4	1.12	2
PT00886	665600	7682600	36.6	17	1.0	6.0	8.6	200.0	4	1.55	1
PT00887	665800	7682600	53.8	25	1.2	6.1	8.9	185.5	4	1.30	1
PT00888	666000	7682600	68.9	32	1.6	6.9	10.2	182.0	3	1.35	1
PT00889	666200	7682600	81.8	38	1.8	6.7	9.2	176.0	5	0.97	1

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00892	666800	7683000	58.1	27	1.4	6.6	9.6	198.5	5	1.07	3
PT00893	667000	7683000	40.9	19	1.4	5.8	12.3	198.5	5	2.65	BDL
PT00894	667200	7683000	47.4	22	1.8	5.6	9.8	197.0	4	1.02	1
PT00895	667373	7683000	49.5	23	1.3	5.8	9.0	207.0	4	1.39	1
PT00896	667200	7683200	36.6	17	1.4	5.2	10.8	192.5	3	1.88	BDL
PT00897	667142	7683400	45.2	21	1.4	5.6	9.5	196.0	7	1.43	1
PT00898	667000	7683400	28.0	13	1.1	4.7	6.4	169.5	4	0.67	BDL
PT00899	666916	7683800	75.3	35	2.2	7.8	9.6	208.0	5	0.92	1
PT00900	666800	7684000	86.1	40	1.8	8.2	9.9	217.0	4	1.06	1
PT00901	666800	7683800	86.1	40	2.2	8.4	11.8	183.5	6	1.88	1
PT00902	666800	7683600	56.0	26	1.6	6.7	8.3	194.5	4	1.26	1
PT00903	666800	7683400	43.1	20	1.2	5.7	8.8	196.5	5	1.61	BDL
PT00904	666800	7683200	71.0	33	1.6	6.9	10.0	189.0	4	1.46	1
PT00905	666600	7683000	45.2	21	1.6	6.7	9.7	215.0	3	1.69	1
PT00906	666400	7683000	86.1	40	1.7	7.5	10.6	196.5	5	1.52	1
PT00907	666200	7683000	64.6	30	1.2	6.8	8.7	212.0	5	1.44	1
PT00908	666000	7683000	58.1	27	1.1	6.2	7.7	201.0	3	1.00	1
PT00909	665800	7683000	47.4	22	1.0	5.6	8.8	190.5	6	1.23	1
PT00910	665600	7683000	71.0	33	1.0	6.7	9.2	190.5	4	1.46	1
PT00911	665400	7683000	66.7	31	1.3	6.3	7.7	166.5	3	0.88	2
PT00912	665200	7683000	49.5	23	1.2	6.4	7.9	183.0	4	1.02	BDL
PT00913	665000	7683000	66.7	31	1.5	6.6	9.2	192.0	5	1.62	1
PT00914	664800	7683000	49.5	23	1.2	6.2	8.7	187.5	4	1.12	1
PT00915	664600	7683000	51.7	24	1.5	6.0	6.7	184.0	BDL	0.97	1
PT00916	664400	7683000	43.1	20	1.1	5.9	6.3	185.0	4	0.87	1
PT00917	664200	7683000	56.0	26	1.3	6.0	9.8	177.5	3	2.17	2
PT00918	664000	7683000	68.9	32	1.8	6.2	9.3	182.5	4	1.28	BDL
PT00919	663800	7683000	58.1	27	1.1	6.0	8.5	159.0	3	0.98	1
PT00922	663600	7683000	34.4	16	0.8	5.9	6.4	180.5	4	0.80	1
PT00923	663400	7683000	51.7	24	1.0	6.0	7.9	168.0	4	1.11	1
PT00924	663200	7683000	38.7	18	1.0	6.7	6.8	169.5	BDL	1.22	1
PT00925	663000	7683000	32.3	15	0.9	4.8	7.3	154.5	4	1.04	BDL
PT00926	663000	7683200	36.6	17	1.2	4.9	6.8	161.0	4	1.39	1
PT00927	662800	7683000	51.7	24	1.8	5.5	7.1	162.5	3	1.01	1
PT00928	662600	7683000	47.4	22	1.6	5.4	8.2	156.0	4	1.05	BDL
PT00929	662400	7683000	47.4	22	1.8	5.3	8.1	165.5	3	1.58	1
PT00930	662200	7683000	51.7	24	1.1	5.6	9.4	173.5	4	1.06	1
PT00931	662000	7683000	86.1	40	1.3	5.8	9.6	160.5	4	1.28	1
PT00932	662000	7683400	36.6	17	1.0	5.5	8.1	185.0	BDL	1.75	BDL
PT00933	662200	7683400	62.4	29	1.2	5.9	8.9	166.5	3	1.23	2
PT00934	662400	7683400	49.5	23	1.0	5.6	12.3	175.0	BDL	6.51	1
PT00935	662600	7683400	36.6	17	0.9	5.1	6.2	163.5	3	0.85	2
PT00936	662800	7683400	28.0	13	0.6	4.7	7.1	158.0	BDL	2.03	2
PT00937	663000	7683400	51.7	24	1.1	5.7	7.5	174.5	BDL	1.26	2
PT00938	663000	7683600	47.4	22	1.1	5.6	9.3	172.0	4	1.69	BDL
PT00939	663200	7683400	38.7	18	1.0	5.9	9.6	192.5	4	3.99	1
PT00940	663400	7683400	30.1	14	0.9	5.5	8.5	188.0	BDL	3.17	1
PT00941	663600	7683400	40.9	19	1.4	6.0	7.0	185.5	4	1.16	1
PT00942	663800	7683400	49.5	23	1.1	6.5	6.4	196.5	4	0.82	1
PT00943	664000	7683400	40.9	19	1.2	5.9	7.4	186.5	4	1.91	1
PT00944	664200	7683400	40.9	19	1.2	6.5	8.7	189.0	6	1.78	1

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT00945	664400	7683400	53.8	25	1.8	7.0	8.9	189.0	4	1.12	1
PT00946	664600	7683400	40.9	19	1.4	7.1	6.9	190.0	4	1.34	1
PT00947	664800	7683400	45.2	21	1.3	7.2	8.1	195.5	5	1.32	1
PT00948	665000	7683400	21.5	10	0.8	4.7	4.4	161.5	3	0.62	1
PT00949	665200	7683400	62.4	29	1.8	6.7	8.1	175.0	4	1.10	1
PT00952	665400	7683400	32.3	15	1.7	5.1	6.8	150.5	5	1.06	1
PT00953	665600	7683400	45.2	21	1.2	5.7	10.1	177.0	5	2.22	BDL
PT00954	665200	7683800	40.9	19	1.0	6.8	8.4	195.5	4	1.34	1
PT00955	665000	7683800	34.4	16	1.6	6.0	8.1	187.0	4	1.24	2
PT00956	664800	7683800	49.5	23	2.2	6.6	7.7	179.0	5	1.88	1
PT00957	664600	7683800	47.4	22	1.4	6.7	6.7	177.0	5	0.94	1
PT00958	664400	7683800	30.1	14	1.2	6.4	5.9	182.0	6	1.30	1
PT00959	664200	7683800	47.4	22	1.3	6.9	7.2	182.0	4	1.15	1
PT00960	664000	7683800	47.4	22	1.2	6.8	7.5	184.0	4	1.04	1
PT00961	663800	7683800	43.1	20	1.3	6.5	5.8	186.0	4	0.68	2
PT00962	663600	7683800	58.1	27	1.2	7.0	10.2	204.0	6	3.51	2
PT00963	663400	7683800	49.5	23	1.4	6.5	7.3	202.0	4	0.97	1
PT00964	663400	7684000	53.8	25	1.8	6.4	8.1	200.0	5	1.85	1
PT00965	663200	7683800	68.9	32	1.3	7.2	9.3	193.0	3	2.10	1
PT00966	663000	7683800	58.1	27	1.1	6.1	6.2	191.5	BDL	0.81	2
PT00967	663000	7684000	79.6	37	1.4	7.1	9.3	201.0	3	1.53	1
PT00968	662800	7683800	51.7	24	1.1	5.7	7.9	186.0	BDL	1.74	1
PT00969	662600	7683800	49.5	23	0.9	5.7	7.3	191.5	BDL	1.10	1
PT00970	662400	7683800	53.8	25	1.1	6.2	7.0	189.0	BDL	0.95	1
PT00971	662200	7683800	38.7	18	1.1	5.6	8.4	188.0	BDL	1.34	1
PT00972	662800	7684200	49.5	23	1.2	5.9	7.4	196.5	3	0.86	1
PT00973	663000	7684200	51.7	24	1.2	6.3	10.3	197.5	6	5.41	2
PT00974	663200	7684200	68.9	32	BDL	7.8	9.7	210.0	4	1.55	1
PT00975	663400	7684200	71.0	33	BDL	7.3	8.9	202.0	4	0.94	1
PT00976	663400	7684400	60.3	28	0.5	7.2	7.5	203.0	4	0.99	1
PT00977	663600	7684200	47.4	22	BDL	7.0	5.9	206.0	4	0.85	1
PT00978	663800	7684200	58.1	27	BDL	7.4	6.9	205.0	5	0.80	1
PT00979	664000	7684200	66.7	31	0.4	8.8	7.7	216.0	7	0.65	1
PT00982	664200	7684200	51.7	24	0.8	8.7	7.5	223.0	9	0.89	1
PT00983	664400	7684200	62.4	29	2.6	9.1	8.8	228.0	5	2.34	1
PT00984	664600	7684200	71.0	33	1.7	9.0	9.7	219.0	5	3.10	1
PT00985	664800	7684200	36.6	17	1.3	7.6	9.3	202.0	4	1.88	1
PT00986	665000	7684200	62.4	29	1.8	8.4	7.0	190.5	5	1.15	1
PT00987	664600	7684600	40.9	19	1.2	7.8	7.4	208.0	5	1.19	1
PT00988	664400	7684600	62.4	29	1.6	7.7	11.4	181.5	5	1.51	1
PT00989	664200	7684600	60.3	28	1.6	8.7	14.4	207.0	4	2.01	1
PT00990	664000	7684600	43.1	20	1.4	7.8	6.0	213.0	4	0.94	1
PT00991	663800	7684600	49.5	23	1.5	7.6	6.4	199.0	3	0.75	1
PT00992	663600	7684600	56.0	26	1.5	6.4	7.8	167.5	3	1.18	2
PT00993	663400	7684600	71.0	33	1.1	5.7	5.6	174.5	3	1.08	1
PT00994	663400	7684800	36.6	17	2.1	6.1	5.8	198.0	3	0.99	BDL
PT00995	663200	7684600	47.4	22	1.0	6.7	5.4	203.0	BDL	0.73	BDL
PT00996	663000	7684600	36.6	17	1.2	6.1	5.7	202.0	4	0.93	BDL
PT00997	663000	7685000	38.7	18	1.1	6.5	4.7	205.0	4	0.55	BDL
PT00998	663200	7685000	47.4	22	1.1	6.7	6.0	194.0	3	0.96	BDL
PT00999	663400	7685000	43.1	20	1.2	6.8	5.4	207.0	4	0.65	BDL

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT01000	663400	7685200	43.1	20	1.1	7.3	6.2	222.0	5	0.83	1
PT01001	663600	7685000	43.1	20	1.1	7.2	7.8	211.0	10	1.74	1
PT01002	663800	7685000	51.7	24	1.6	8.0	7.3	219.0	5	0.98	BDL
PT01003	664000	7685000	45.2	21	1.2	7.9	5.7	228.0	4	1.25	BDL
PT01004	664200	7685000	47.4	22	1.3	7.7	8.7	236.0	6	2.69	BDL
PT01005	664400	7685000	38.7	18	1.0	8.2	9.2	248.0	7	2.60	BDL
PT01006	664600	7685000	58.1	27	1.4	9.3	9.2	258.0	5	2.29	1
PT01007	664600	7685400	56.0	26	1.4	9.0	6.4	246.0	5	1.46	BDL
PT01008	664400	7685400	71.0	33	1.6	9.2	6.7	244.0	5	0.63	1
PT01009	664200	7685400	60.3	28	1.7	8.6	9.2	236.0	4	2.92	1
PT01012	664000	7685400	66.7	31	1.7	8.5	7.5	230.0	5	0.81	1
PT01013	663800	7685400	53.8	25	1.4	8.1	6.4	232.0	6	0.77	1
PT01014	663600	7685400	51.7	24	2.3	7.9	5.9	228.0	4	0.80	1
PT01015	663400	7685400	43.1	20	1.5	7.5	5.8	215.0	5	0.73	1
PT01016	663400	7685600	40.9	19	1.1	7.1	7.1	220.0	5	1.42	1
PT01017	663200	7685400	30.1	14	1.0	7.2	5.2	227.0	5	0.78	1
PT01018	663000	7685400	38.7	18	1.8	6.9	8.0	213.0	3	1.27	1
PT01019	661800	7685400	40.9	19	1.1	6.5	6.9	200.0	7	1.14	1
PT01020	661600	7685400	36.6	17	1.2	6.2	6.9	202.0	3	1.06	1
PT01021	661400	7685400	45.2	21	1.4	6.4	5.9	198.5	4	0.67	1
PT01022	661200	7685400	51.7	24	1.2	6.0	6.7	186.0	3	0.93	BDL
PT01023	661200	7685000	40.9	19	0.9	6.2	7.1	200.0	3	1.06	1
PT01024	661400	7685000	30.1	14	1.3	5.8	5.8	197.0	3	1.08	1
PT01025	661600	7685000	38.7	18	1.3	6.0	7.4	187.0	3	0.92	1
PT01026	661200	7685800	51.7	24	1.5	6.9	6.1	195.5	3	0.63	1
PT01027	661400	7685800	43.1	20	1.3	6.1	9.4	207.0	3	4.17	1
PT01028	661600	7685800	47.4	22	1.3	6.4	7.5	215.0	4	2.46	1
PT01029	661800	7685800	51.7	24	1.5	6.7	6.7	212.0	4	0.99	1
PT01030	662000	7685800	43.1	20	1.7	6.9	7.0	223.0	4	0.94	BDL
PT01031	662200	7685800	49.5	23	1.3	6.6	8.1	216.0	4	1.88	1
PT01032	663000	7685800	43.1	20	1.2	6.7	5.6	227.0	3	0.73	1
PT01033	663200	7685800	53.8	25	1.3	7.3	7.7	227.0	6	5.87	BDL
PT01034	663400	7685800	62.4	29	1.6	7.4	7.2	229.0	4	0.98	BDL
PT01035	663400	7686000	51.7	24	1.7	7.8	7.5	237.0	4	1.10	1
PT01036	663600	7685800	51.7	24	1.2	7.4	8.2	231.0	4	1.72	BDL
PT01037	663800	7685800	47.4	22	1.7	8.3	6.2	244.0	4	5.32	1
PT01038	664000	7685800	51.7	24	1.4	7.7	6.0	244.0	4	0.90	1
PT01039	664200	7685800	51.7	24	1.3	8.3	5.5	263.0	4	0.52	1
PT01042	664400	7685800	62.4	29	1.8	8.5	7.6	252.0	4	1.14	1
PT01043	664400	7686200	45.2	21	1.8	7.6	6.8	246.0	4	0.95	1
PT01044	664200	7686200	49.5	23	1.4	7.5	6.6	240.0	4	0.63	1
PT01045	664000	7686200	51.7	24	1.5	7.5	6.5	234.0	4	1.03	BDL
PT01046	663800	7686200	51.7	24	1.1	7.0	8.4	219.0	4	1.06	BDL
PT01047	663600	7686200	45.2	21	1.2	7.3	7.3	232.0	4	0.99	1
PT01048	663400	7686200	66.7	31	1.5	8.1	8.6	222.0	6	0.86	1
PT01049	663400	7686400	45.2	21	1.1	7.2	6.7	231.0	4	0.84	1
PT01050	663200	7686200	40.9	19	1.1	7.2	5.5	229.0	4	0.73	1
PT01051	663000	7686200	45.2	21	1.1	7.0	6.0	229.0	3	0.70	BDL
PT01052	663000	7686600	62.4	29	1.2	7.1	6.6	219.0	3	1.14	3
PT01053	663000	7686800	60.3	28	1.6	7.4	6.6	223.0	5	1.76	BDL
PT01054	663000	7687000	58.1	27	1.3	7.3	8.2	223.0	4	1.18	BDL

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT01055	663000	7687200	51.7	24	1.3	7.3	7.1	228.0	4	1.02	BDL
PT01056	663000	7687400	71.0	33	1.8	7.7	10.2	227.0	4	3.64	BDL
PT01057	663000	7687600	81.8	38	1.8	8.5	8.8	223.0	4	1.54	1
PT01058	663000	7687800	71.0	33	1.6	8.0	8.3	232.0	4	1.86	1
PT01059	663000	7688000	60.3	28	1.7	7.6	11.2	231.0	3	2.12	1
PT01060	663200	7688000	62.4	29	2.0	7.7	9.1	222.0	3	1.25	1
PT01061	663200	7687800	88.3	41	5.3	8.5	9.0	245.0	BDL	1.05	1
PT01062	663200	7687600	81.8	38	1.6	8.3	9.6	237.0	3	2.85	1
PT01063	663200	7687400	66.7	31	2.2	7.8	10.8	232.0	3	3.16	1
PT01064	663200	7687200	53.8	25	1.5	8.1	6.9	253.0	BDL	1.20	BDL
PT01065	663200	7687000	68.9	32	2.7	8.5	8.9	241.0	3	0.99	BDL
PT01066	663200	7686800	58.1	27	1.5	7.9	8.1	231.0	BDL	1.08	1
PT01067	663200	7686600	53.8	25	1.2	8.2	8.7	241.0	BDL	1.18	1
PT01068	663400	7686600	53.8	25	3.8	8.0	7.3	240.0	4	0.75	1
PT01069	663400	7686800	51.7	24	2.3	7.9	8.2	239.0	3	0.94	1
PT01072	663400	7687000	60.3	28	1.3	8.3	8.7	244.0	3	1.03	1
PT01073	663400	7687200	60.3	28	1.7	8.4	10.4	248.0	3	1.36	BDL
PT01074	663400	7687400	64.6	30	1.5	8.4	12.1	239.0	3	2.00	1
PT01075	663400	7687600	77.5	36	1.8	8.4	7.6	229.0	3	0.83	1
PT01076	663400	7687800	62.4	29	1.6	7.9	7.9	234.0	BDL	1.11	1
PT01077	663400	7688000	73.2	34	1.6	7.8	9.5	232.0	BDL	2.27	BDL
PT01078	663600	7688000	62.4	29	1.6	6.9	8.9	210.0	BDL	0.98	1
PT01079	663600	7687800	73.2	34	1.6	8.1	18.1	232.0	4	2.94	5
PT01080	663800	7687800	86.1	40	3.0	7.6	9.7	208.0	3	1.46	1
PT01081	664000	7687800	45.2	21	1.4	6.8	7.7	220.0	BDL	1.22	1
PT01082	664200	7687800	43.1	20	1.4	7.6	11.6	238.0	3	1.86	BDL
PT01083	664400	7687800	64.6	30	1.4	7.7	9.8	235.0	3	1.48	1
PT01084	664400	7687400	49.5	23	1.9	7.2	7.5	242.0	3	0.83	BDL
PT01085	664200	7687400	60.3	28	1.5	7.8	7.9	234.0	3	1.01	1
PT01086	664000	7687400	56.0	26	1.4	7.5	6.7	236.0	3	0.71	1
PT01087	663800	7687400	51.7	24	1.5	7.8	7.0	243.0	BDL	1.42	BDL
PT01088	663600	7687400	58.1	27	1.2	7.9	8.9	233.0	3	1.66	BDL
PT01089	663600	7687600	56.0	26	1.4	7.6	14.8	231.0	BDL	2.41	1
PT01090	663600	7687200	75.3	35	2.1	9.1	9.2	238.0	3	1.04	1
PT01091	663600	7687000	56.0	26	1.4	7.9	6.7	236.0	BDL	0.81	2
PT01092	663600	7686800	58.1	27	1.7	8.1	7.5	237.0	BDL	0.85	1
PT01093	663800	7687000	51.7	24	2.5	7.4	7.2	233.0	BDL	0.90	1
PT01094	664000	7687000	45.2	21	1.1	7.5	7.4	240.0	BDL	0.85	1
PT01095	664200	7687000	66.7	31	0.8	7.2	7.7	246.0	4	1.40	BDL
PT01096	664400	7687000	84.0	39	0.6	7.9	8.5	246.0	5	0.99	1
PT01097	664400	7686600	66.7	31	BDL	7.4	8.0	242.0	5	0.85	1
PT01098	664200	7686600	73.2	34	BDL	7.4	7.7	229.0	5	0.73	1
PT01099	664000	7686600	40.9	19	BDL	7.5	5.6	245.0	4	0.95	BDL
PT01102	663800	7686600	73.2	34	0.5	7.7	6.3	235.0	4	0.77	BDL
PT01103	663600	7686600	38.7	18	BDL	6.7	5.4	241.0	4	0.93	1
PT01104	666880	7684200	75.3	35	0.6	7.9	10.9	219.0	5	1.69	1
PT01105	667000	7684200	56.0	26	0.6	6.9	6.4	214.0	3	0.89	1
PT01106	667200	7684200	71.0	33	0.5	6.8	7.4	219.0	4	0.83	BDL
PT01107	667200	7684000	68.9	32	0.7	6.8	10.8	216.0	3	1.70	1
PT01108	667400	7684200	36.6	17	BDL	4.3	7.4	210.0	4	1.18	1
PT01109	667600	7684200	32.3	15	BDL	4.0	8.9	208.0	7	1.50	1

Sample ID	East	North	Li_2O	Li ppm	Be ppm	Cs ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Au ppb
PT01110	667600	7684000	30.1	14	BDL	3.9	5.3	208.0	3	0.63	BDL
PT01111	667600	7683800	38.7	18	BDL	4.5	7.4	207.0	3	1.18	BDL
PT01112	667400	7683800	47.4	22	0.4	5.8	8.0	209.0	5	1.32	BDL
PT01113	667600	7683600	43.1	20	BDL	4.7	8.5	204.0	6	1.03	BDL
PT01114	667600	7683400	25.8	12	BDL	4.5	6.3	206.0	3	0.90	BDL
PT01115	667400	7683400	40.9	19	BDL	5.4	6.7	200.0	3	0.95	BDL
PT01116	667600	7683200	66.7	31	0.8	5.8	10.0	193.0	4	1.84	1
PT01117	667600	7683000	56.0	26	0.5	5.7	8.1	205.0	5	1.28	1
PT01118	667217	7683600	73.2	34	1.5	7.0	8.1	211.0	4	1.03	BDL
PT01119	667200	7683800	66.7	31	1.4	6.9	7.8	218.0	4	1.29	BDL

Notes:

- All soil samples collected listed in table (excluding standards and duplicates), results displayed include gold and a selected suite of lithium pathfinder elements.
- Au units are in ppb, all other elements in ppm.
- Soil location and orientation information coordinates are MGA Zone 50, AHD RL.
- See Appendix 1 for additional details.
- BDL - below detection level.

Table 2 - Mt Dove (E45/5055), Rock Chip Sample Results

Sample_ID	East	North	Au	Be	Cs	K	La	Li	Li_2O	Mo	Nb	Pb	Rb	Sn	Ta
MD0001	657774	7682358	<0.001	1.5	6.1	4.75	6.94	16	34.4	<2	6.6	34.7	246	<3	1.58
MD0002	657751	7682360	0.006	1.23	5.56	1.07	3.2	31.2	67.2	118.5	1.7	26.1	96.5	0.4	0.17
MD0003	664182	7685176	<0.001	0.94	2.01	1.04	12.5	18.4	39.6	1.36	15.1	4.5	100.5	4.4	1.57
MD0008	663008	7688036	<0.001	2.3	38.1	7.87	2.33	93	200	4	6	49.7	519	14	0.47
MD0009	662199	7685984	<0.001	1.27	4.49	0.89	13.4	64.1	138	0.5	9.1	6.1	55.9	2.8	0.68
MD0010	660595	7681151	<0.001	0.8	4.4	5.41	5.06	11	23.7	3	4.2	30.3	266	7	0.28
MD0011	660632	7681028	<0.001	2.5	10.6	3.65	9.44	106	228	4	15.2	26.0	288	20	2.03
MD0012	659893	7684385	<0.001	2.07	2.88	0.97	<0.5	11.5	24.8	0.81	0.4	1.5	107.5	0.5	<0.05
MD0013	657850	7682398	0.001	0.97	2.36	0.54	3.7	22.8	49.1	5.85	0.7	7	42.2	0.5	0.05
MD0014	663415	7687993	0.001	1.9	32.1	8.53	1.8	49	105	2	4.3	15	1405	<3	1.76
MD0015	663002	7686766	<0.001	2.6	33.3	9.02	1.32	33	71	4	2	19.4	1120	<3	0.27

Notes:

- All rock chip samples collected listed in table (excluding standards and duplicates), results displayed include gold and a selected suite of lithium and multi-element pathfinder elements. MD0014 and MD0015 were collected during the recent soil program
- Au units are in ppb, all other elements in ppm.
- Rock chip location and orientation information coordinates are MGA Zone 50, AHD RL. Geology summarised in Table 3
- See Appendix 1 and Table 3 for additional details.
- BDL - below detection level.

Table 3 - Mt Dove (E45/5055), Rock Chip Summary Geology

Sample_ID	Date	Summary Description	Multielement Method	Gold Method
MD0001	6/05/2022	Pegmatite vein in equigranular granite	ME-MS89L	Au-ICP22
MD0002	6/05/2022	Quartz vein	ME-MS61	Au-ICP22
MD0003	6/05/2022	Quartz vein within granite	ME-MS61	Au-ICP22
MD0008	5/07/2022	Pegmatite bands in granite	ME-MS89L	Au-ICP22
MD0009	5/07/2022	Foliated, leucocratic dolerite	ME-MS61	Au-ICP22
MD0010	6/07/2022	Pegmatite bands adjacent to bands of medium grained granite	ME-MS89L	Au-ICP22
MD0011	7/07/2022	Pegmatite bands and veins within medium grained granite	ME-MS89L	Au-ICP22
MD0012	8/07/2022	Massive quartz veining	ME-MS61	Au-ICP22
MD0013	10/07/2022	Quartz veining within equigranular granite	ME-MS61	Au-ICP22
MD0014	25/08/2023	Pegmatite material exposed within windblown sand cover	ME-MS89L	Au-ICP22
MD0015	25/08/2023	Pegmatite subcrop	ME-MS89L	Au-ICP22

Notes:

- All rock chip samples collected listed in table (excluding standards and duplicates), results displayed include gold and a selected suite of lithium pathfinder elements. MD0014 and MD0015 were collected during the recent soil program
- Assay laboratory was ALS Laboratories
- Location information in Table 2, coordinates are MGA Zone 50, AHD RL.
- See Appendix 1 for additional details.

APPENDIX 1:

MT DOVE SOIL AND ROCK CHIP SAMPLING RESULTS

JORC Code, 2012 Edition – 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 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 (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.*	**Soil sampling:** A total of 557 samples (including 19 standards and 19 duplicates) were collected by Flynn Gold Limited over the Mt Dove project (E45/5055) during August 2023. The Mt Dove soil sampling program was designed to follow-up on gold and lithium anomalies outlined during the 2022 Ultra-fine fraction (UFF) soil sampling program on E45/5055. The soil samples were collected to infill sample density to predominantly 200m x 200m, or around the margin of some targets to 400m by 200m on E45/5055. All geochemical sampling completed by Flynn Gold Limited was located on GDA94 using a GPS. Industry-standard sampling practices for soil sampling adopted. Samples were collected in the field by removing any surface vegetation, lag and topsoil and then digging down to a nominal depth of approximately between 10cm and 20cm. The collected sample was sieved to -2mm with and placed in a pre-numbered paper sample bag. Flynn Gold Limited submitted all soil samples to ALS – Perth for analysis, utilising sample preparation by the soil specific PUL-31L method which will rotary split off 250g, pulverise split to better than 85% passing 75 microns (ALS Code: PUL-31L). The soil samples were analysed for gold by 50g fire assay and ICP-AES finish (ALS Code: Au-ICP22) and trace level lithium elements were assayed by a sodium peroxide fusion and MS finish (ALS Code: ME-MS89L). **Rock chip sampling:** A total of 11 samples have been collected by Flynn Gold Limited over the Mt Dove project (E45/5055), two of those samples were collected during the August 2023 soil sampling program (see Table 2 and 3). The rock chip samples were collected from outcrop or sub crop identified within E45/5055. All geochemical sampling completed by Flynn Gold Limited was located on GDA94 using a GPS. Industry-standard sampling practices for rock sampling adopted. Samples were collected in the field by taking a representative 2-3kg rock chip sample of the material. Flynn Gold Limited submitted all rock chip samples to ALS – Perth for analysis, utilising sample preparation by crusher/rotary splitter combination with the sample crushed to 70% less than 2mm, rotary split off 250g, pulverise split to better than 85% passing 75 microns (ALS Code: PREP-31Y). The rock chip samples were

Criteria	JORC Code Explanation	Commentary
		analysed for gold by 50g fire assay and ICP-AES finish (ALS Code: Au-ICP22) and trace level lithium elements were assayed by either a sodium peroxide fusion and MS finish (ALS Code: ME-MS89L) or by four acid digest and ICP-MS finish (ALS Code: ME-MS61) (see Table 3).
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).*	No drilling completed.
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.*	No drilling completed.
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.*	No drilling completed. Geological (regolith) logging was completed to an appropriate level of detail for soil sampling programs. Geological logging of the rock chip samples was completed to an appropriate level of detail for rock chip sampling programs Qualitative geological logging was completed using a standard set of codes. Samples were logged in their entirety.
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.*	No drilling completed. Sample depth (nominally 20cm below surface) and location of soil sample recorded at each site. All samples were dry sieved (-2mm) and approximately 200-300 grams of minus 2mm material sampled in the field and bagged. No further subsampling is conducted. A 200-300g sample is considered appropriate for soil sampling Soil samples were placed directly into pre-numbered paper bags at the site location from which they were collected. Rock chip samples comprising 2-3kg of representative material was placed into numbered calico bags Standards were submitted every 30 samples; duplicates were taken every 30 samples. Standards were also submitted by ALS. The sampling practices were suitable for the stage of exploration. Sample sizes were considered appropriate for the grain size of the sampled material.

<table>
<tr><th>Criteria</th><th>JORC Code Explanation</th><th>Commentary</th></tr>
<tr>
<td>Quality of assay data and laboratory tests</td>
<td>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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</td>
<td>Flynn Gold Limited submitted all soil samples to ALS – Perth for analysis utilising sample preparation by the soil specific PUL-31L method which will rotary split off 250g, pulverise split to better than 85% passing 75 microns (ALS Code: PUL-31L). The soil samples were analysed for gold by 50g fire assay and ICP-AES finish (ALS Code: Au-ICP22) and trace level lithium elements were assayed by a sodium peroxide fusion and MS finish (ALS Code: ME-MS89L).

Gold detection limit of 0.001 ppm Au (1 part per billion).

Trace level lithium elements.

<table>
<tr><th colspan="8">ANALYTES & RANGES (ppm)</th></tr>
<tr><td>Ag</td><td>5-12500</td><td>Eu</td><td>0.03-25000</td><td>Nb</td><td>0.8-25000</td><td>Te</td><td>0.5-25000</td></tr>
<tr><td>As</td><td>4-25000</td><td>Fe</td><td>0.05-25%</td><td>Nd</td><td>0.07-25000</td><td>Th</td><td>0.1-25000</td></tr>
<tr><td>B*</td><td>8-25000</td><td>Ga</td><td>0.5-25000</td><td>Ni</td><td>10-25000</td><td>Ti</td><td>0.005-25%</td></tr>
<tr><td>Ba</td><td>2-25000</td><td>Gd</td><td>0.03-25000</td><td>Pb</td><td>0.5-25000</td><td>Tl</td><td>0.02-25000</td></tr>
<tr><td>Be</td><td>0.4-25000</td><td>Ge</td><td>0.5-25000</td><td>Pr</td><td>0.03-25000</td><td>Tm</td><td>0.01-25000</td></tr>
<tr><td>Bi</td><td>0.1-25000</td><td>Ho</td><td>0.01-25000</td><td>Rb</td><td>0.5-25000</td><td>U</td><td>0.2-25000</td></tr>
<tr><td>Ca</td><td>0.1-25%</td><td>In</td><td>0.3-25000</td><td>Re</td><td>0.01-25000</td><td>V</td><td>1-25000</td></tr>
<tr><td>Cd</td><td>0.8-25000</td><td>K</td><td>0.05-25%</td><td>Sb</td><td>0.3-25000</td><td>W</td><td>0.3-25000</td></tr>
<tr><td>Ce</td><td>0.2-25000</td><td>La</td><td>0.08-25000</td><td>Se</td><td>3-25000</td><td>Y</td><td>0.2-25000</td></tr>
<tr><td>Co</td><td>0.5-25000</td><td>Li</td><td>2-25000</td><td>Sm</td><td>0.04-25000</td><td>Yb</td><td>0.02-25000</td></tr>
<tr><td>Cs</td><td>0.1-25000</td><td>Lu</td><td>0.05-25000</td><td>Sn</td><td>3-25000</td><td>Zn</td><td>10-25000</td></tr>
<tr><td>Cu</td><td>20-25000</td><td>Mg</td><td>0.01-30%</td><td>Sr</td><td>20-25000</td><td></td><td></td></tr>
<tr><td>Dy</td><td>0.03-25000</td><td>Mn</td><td>10-25000</td><td>Ta</td><td>0.04-25000</td><td></td><td></td></tr>
<tr><td>Er</td><td>0.02-25000</td><td>Mo</td><td>2-25000</td><td>Tb</td><td>0.01-25000</td><td></td><td></td></tr>
</table>
No geophysical tools or other non-assay instrument types were used in the analyses reported.

Flynn Gold Limited submitted all rock chip samples to ALS – Perth for analysis, utilising sample preparation by crusher/rotary splitter combination with the sample crushed to 70% less than 2mm, rotary split off 250g, pulverise split to better than 85% passing 75 microns (ALS Code: PREP-31Y). The rock chip samples were analysed for gold by 50g fire assay and ICP-AES finish (ALS Code: Au-ICP22) and trace level lithium elements were assayed by either a sodium peroxide fusion and MS finish (ALS Code: ME-MS89L) or by four acid digest and ICP-MS finish (ALS Code: ME-MS61) (see Table 3).

Standards were submitted every 30 samples; duplicates were taken every 30 samples.

Standards and duplicates were also inserted by ALS

Analyses were undertaken at recognized industry specific laboratory. It is therefore expected that the reported assay results achieved acceptable levels of accuracy and precision for the relevant analytical method employed.</td>
</tr>
<tr>
<td>Verification of sampling and assaying</td>
<td>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.</td>
<td>Not relevant for surface samples.

No hole twinning was undertaken.

Sample results and standards were reviewed by the company’s technical consultants.

Results are uploaded into the company database, checked and verified.

All data is stored in a Company database system and maintained by the Database Manager.

There were no adjustments to assay data.</td>
</tr>
</table>

Criteria	JORC Code Explanation	Commentary
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.*	Soil and rock chip sample locations are located by handheld GPS to an accuracy of +/-5m. Locations are given in GDA94 Zone 50. Diagrams showing sample locations are provided in the report. The topographic control is judged as adequate for geochemical samples.
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 soil samples were collected to infill sample density to predominantly 200m x 200m, or around the margin of some targets to 400m by 200m on E45/5055. Further follow up infill soil sampling may be considered to tighten and better resolve areas of gold and lithium anomalism. Rock chip samples were collected from isolated outcrops within an area dominated by transported aeolian cover. Not applicable for the reporting of geochemical sampling results. Not applicable for the reporting of geochemical sampling results.
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.*	Not applicable, this is early-stage exploration geochemical sampling and the orientation of sampling to the mineralisation is not fully known. The data is primarily an initial exploration reconnaissance sampling program and is useful for identifying broad geological trends. The orientation of the sample lines is perpendicular to the strike of regional structures and geological contacts. The orientation of sampling is considered appropriate with respect to the structure and targets being tested and the reconnaissance nature of the sampling. Not applicable for this type of sampling.
Sample security	*The measures taken to ensure sample security.*	Samples were bagged into numbered plastic RC green bags and transported to the laboratory in Perth by Flynn Gold Limited. The laboratory was sent a sample submission sheet detailing the sample numbers, method of sample preparation and analyses and a full list of analytes. The sample submission sheet was cross referenced with the samples on arrival at the laboratory. No sample preparation or analyses was to commence if there were any discrepancies.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	Sampling and assaying techniques are industry-standard. No external audit has been completed.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code Explanation	Commentary
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 Mt Dove project targets occur within exploration licence E45/5055 which are 100% beneficially owned by Flynn Gold Limited. The tenements are located 77km south-southwest of Port Hedland, in the Pilbara region of Western Australia. Access to the project area is via the North West Coastal Highway and the Great Northern Highway, then via bush tracks, gas pipeline roads and fence line tracks. The tenement is located within the Pilbara Mineral Field, Marble Bar District 45 of Western Australia. The project lies within the Indee Pastoral Lease. There are no impediments to the security of tenements The tenements are in good standing and there are no known impediments to exploration on the properties.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	Previous historical exploration work by other companies includes geochemical surface sampling, mapping, airborne and surface geophysical surveys, AC and RC drilling. Historical geochemical samples have been collected by De Grey Mining Limited, FMG, Kairos Minerals Limited and Flynn Gold Limited.
Geology	*Deposit type, geological setting and style of mineralisation.*	Exploration at the Mt Dove project is targeting Hemi style gold deposits and Archaean structurally controlled mesothermal lode gold deposits. Secondary targets include pegmatite hosted lithium-tantalum mineralisation such as Pilgangoora and Wodgina The Hemi gold deposit located 12km to the northeast of the project area The Hemi gold system is a major new gold discovery within the Pilbara craton. Gold mineralisation at Hemi is hosted in a series of intrusions associated with stringer and disseminated sulphide rich zones. Gold is intimately associated with extensive brecciated and altered diorite to quartz diorite intrusive rocks with the gold predominantly hosted within the strong sulphide development (pyrite and arsenopyrite). The mineralisation style is thought to be hydrothermally emplaced gold mineralisation within structures and intrusions. The recent discovery has been described as a new intrusion-hosted style of gold mineralisation, in particular sanukitoid intrusions associated with gold. The Mt Dove soil sampling program was also designed to target for pegmatite hosted lithium caesium-tantalum (LCT) mineralisation associated with the Split Rock magmatic event, or the Sisters Supersuite intrusion. In the Pilbara Craton, lithium-rich pegmatites have a spatial, geochemical and geochronological association with these post-tectonic granitic supersuite intrusions.

Criteria	JORC Code Explanation	Commentary
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 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.*	Not applicable for the reporting of geochemical sampling results. No Drilling undertaken.
Data aggregation methods	*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.*	Flynn Gold Limited has reported raw assays for soil and rock chip sampling with no further criteria applied. Not applicable for the reporting of soil sampling results. No metal equivalent values are used.
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 (e.g. 'down hole length, true width not known').*	Soil sampling generate a set of point data. In aggregation these may define an anomaly whose size and geometry becomes apparent. No structural context is gleaned from this dataset. Not applicable for the reporting of soil or rock chip sampling results. Not applicable for the reporting of soil or rock chip sampling results.
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.*	Refer to body of this announcement.
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.*	The reporting level is appropriate for early-stage exploration. Results have been reported for the main elements targeted (Au, Be, Cs, Li, Nb, Rb, Sn, Ta) for all soil and rock samples. Interpretation of other elements included in the assay method is ongoing. Results summarised in the report are referenced to appropriate detail for large datasets, ranges of results are provided. Not applicable for the reporting of soil sampling results.

Criteria	JORC Code Explanation	Commentary
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 characteristics; potential deleterious or contaminating substances.*	Refer to body of text and this appendix. All meaningful and material information has been included in the body of the text. The use of exploration data used as background for information in this report, has been referenced to earlier announcements where the data source and technical descriptions have been included. There is no other exploration data which is considered material to the results reported in this announcement.
Further work	*The nature and scale of planned further work (e.g. 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.*	Further work is described in the body of the announcement. Further work is proposed and is subject to both budgetary constraints and to new information coming to hand which may lead to changes in the proposed work. Refer to body of report.