

Abbotts North Sampling Results Highlight Further Potential

2 July 2025



HIGHLIGHTS

- **New mineralised zone discovered in the previously unexplored north of E51/2126 within a historically productive belt**
- **High-grade rock chip assay results returned from Phase 2 follow-up sampling at the Abbotts North Project, including:**
 - **11.7 g/t Au (25ANR060) and 1.63 g/t Au (25ANR057) from new area in the north of E51/2126**
 - **1.0 g/t Au (25ANR078) from Mascionis Bore, coincident with Au-Cu-As soil anomaly**
- **Coherent multi-element soil anomalies delineated, strengthening confidence in drill targeting and identifying multiple walk-up targets for follow-up exploration**
- **Abbotts North remains significantly underexplored, with work to date confirming strong geological potential and highlighting multiple growth opportunities**

Premier1 Lithium Limited (ASX:PLC) (“Premier1” or the “Company”) is pleased to announce high-grade rock chip results and strong multi-element soil anomalies from a Phase 2 work program at the Abbotts North Project in Western Australia’s Murchison region. The results include a standout assay of 11.7 g/t Au from a previously unexplored zone in the north of the tenement package, reinforcing the project’s strong geological potential and identifying multiple targets for further detailed exploration. The outcomes confirm the gold potential across the underexplored project near historical high-grade production and adjacent to New Murchison Gold’s Crown Prince deposit (279koz @ 3.9g/t Au¹).

A third mapping and rock chip sampling program has already commenced at the project targeting areas of high grade Au results and exploring new areas not yet covered by the Premier1 exploration team. Results from this Phase 3 program are expected in the coming weeks.

Managing Director Jason Froud commented:

“These latest results strengthen the case for Abbotts North as an emerging gold project. The high-grade rock chips from a previously unexplored area, supported by strong multi-element soil anomalies, point to a compelling geological system.

The identification of a new mineralised zone in the north of E51/2126 – where no previous exploration has taken place – gives us a clear direction for the next phase of work. With early-stage targets now taking shape across the tenure, Abbotts North is quickly becoming a standout asset in our exploration portfolio.

Our immediate focus is on advancing these prospects with further sampling, geophysics and drill targeting to unlock their full potential. With the team already on site, we’re well-positioned to commence the next phase of exploration, including geophysical surveys and initial drill testing planned for H2 2025.”

¹ New Murchison Gold Limited. ASX Announcement 28 November 2024.

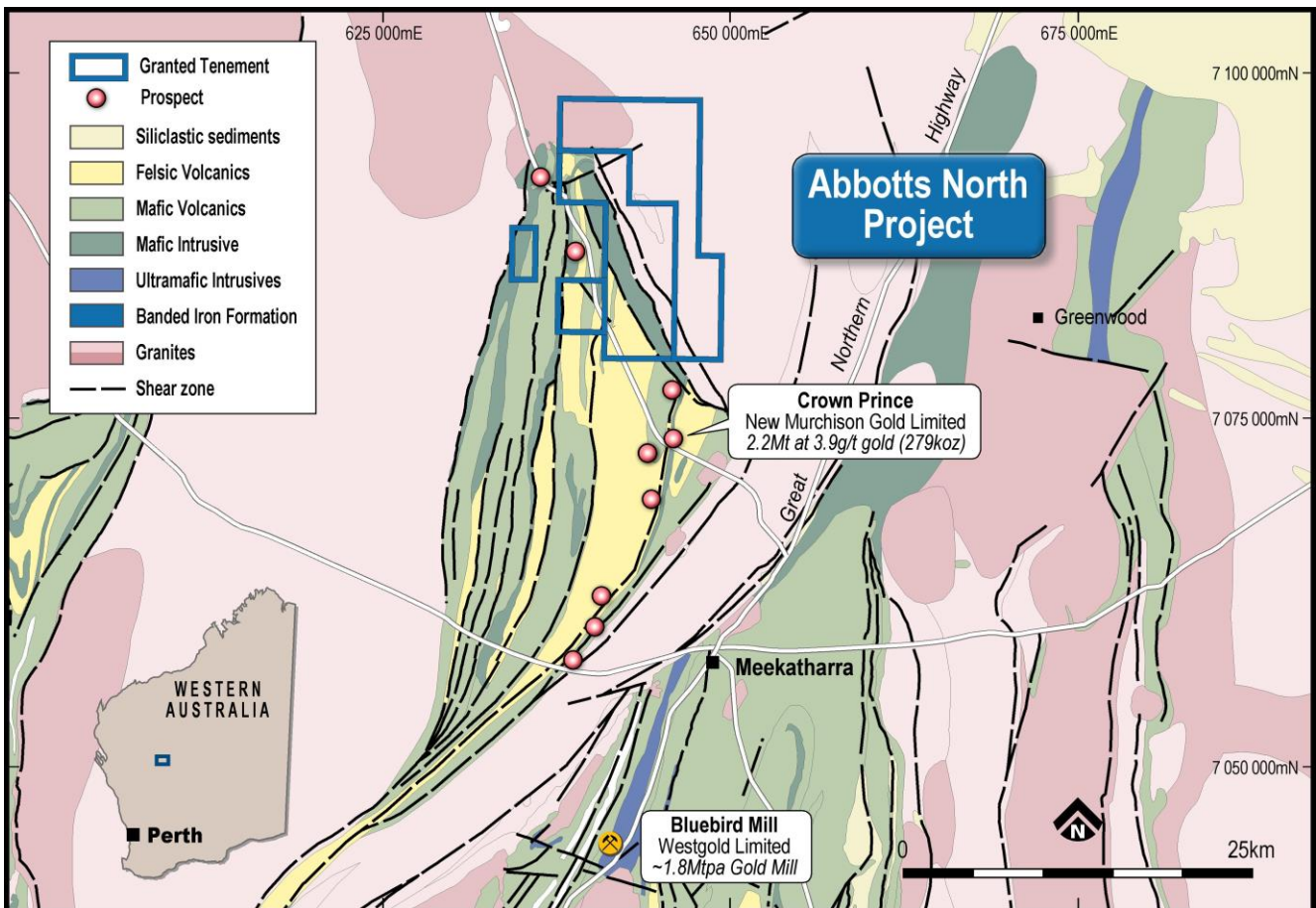


Figure 1: Abbotts North project location and regional geology

Rock chip sampling

A total of 112 rock chip samples were collected as part of the Company's Phase 2 follow-up sampling program at the Abbotts North Project. Sampling was undertaken at several prospects across the tenement including areas where no previous exploration has been undertaken and locations were Premier1 has previously reported high-grade gold results (ASX February 2025) including Sprigg Bore and a new prospect 3km east of Vranizan (Figure 2)².

Rock chip sampling at the northern extent of E51/2126 has delivered promising early results, with sample 25ANR060 returning **11.74 g/t Au** and sample 25ANR057 returning **1.63 g/t Au** (Figure 3). These high-grade results were collected from a previously unexplored and structurally complex area, highlighting the potential of this prospect. The samples were taken south of the granite–greenstone contact within a sheared mafic unit hosting quartz–carbonate veining, an encouraging geological setting for gold mineralisation. Premier1 plans to build on this initial success with immediate follow-up work in a Phase 3 program, which includes detailed geological mapping and additional sampling to further define the extent and tenor of mineralisation.

Phase 2 sampling within the Sprigg Bore area followed up on anomalous samples reported in February 2025 which extended over 1,000m of strike including 24ANR254 (**1.9g/t Au**) and 24ANR313 (**0.7g/t Au**). A total of 15 samples were collected across the area with one sample to the northwest of the February 2025 sampling program returning 0.22 g/t Au (**25ANR012**).

² Premier1 Lithium Limited. ASX Announcement 10 February 2025.

The Sprigg Bore area is largely covered by alluvium with minimal outcrop, limiting the potential for future rock chip and soil sampling. However, the area remains of strong interest due to the identified gold mineralisation in a favourable geological setting. It is located along the interpreted continuation of the northeast splay off the Abernathy Shear – which hosts the Crown Prince deposit – and lies immediately south of the historical Abbotts mining area. In this context, Premier1 is assessing future exploration options, including geophysical surveys and aircore or RAB drilling.

Approximately 3km east of the historic Abbotts/Vranizan mining centre, sample 25ANR100 returned **0.36 g/t Au** in close proximity to the previously reported high-grade sample 24ANR299 (**6.7 g/t Au**, ASX 10 February 2025). Due to limited outcrop, widespread sheetwash and lateritic cover, further sampling was limited, however, the encouraging gold grades reinforce the broader potential of the area. This underexplored zone remains a priority target for Premier1, and follow-up work is currently underway aimed at identifying the structural controls for mineralisation and guiding future drill targeting.

Samples returning anomalous assay values are summarised in Table 1 and highlight the regional prospectivity of the Abbotts North project. All results from the sampling program are included in Appendix 1. Sample locations are shown in Figure 2.

Table 1: Significant assay results from Phase 2 rock chip sampling program

Sample Number	Easting	Northing	Au (g/t)	Cu (ppm)	Description	Prospect
25ANR060	638846	7093755	11.74	23.1	Quartz haematite vein	3km NE of Govt Well
25ANR057	638846	7093797	1.63	103.5	Quartz haematite vein	3km NE of Govt Well
25ANR078	639113	7092574	0.98	4.9	Blue quartz	3km East of Govt Well
25ANR100	642116	7088025	0.36	30.2	Quartz haematite vein adjacent to 24ANR299	3km NE of Vranizan
25ANR012	638547	7083170	0.22	262.4	Quartz haematite vein	Sprigg Bore

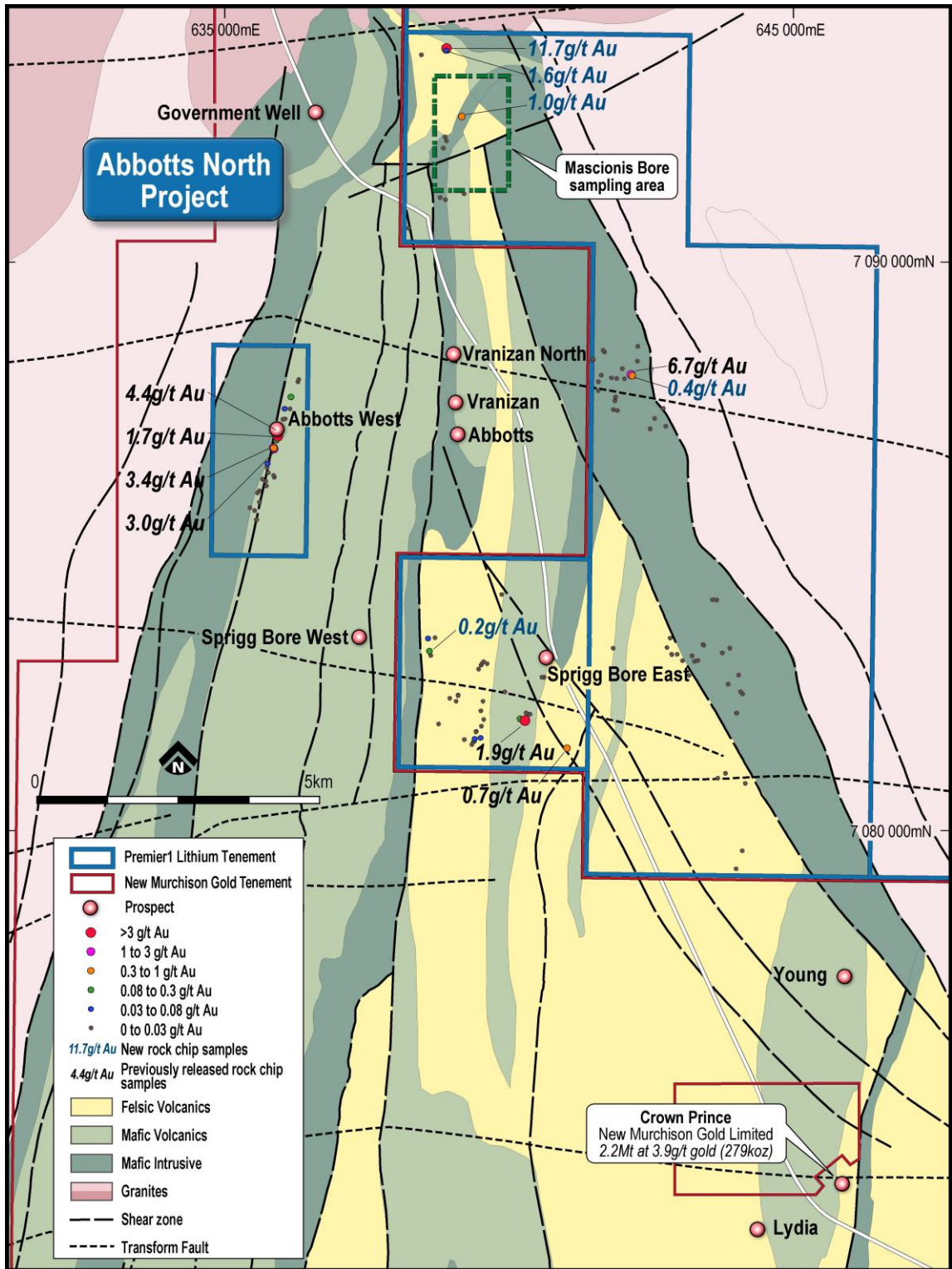


Figure 2: Abbotts North - Rock chip sample locations



Figure 3: New prospect sample 25ANR060 (left) and Sprigg Bore sample 25ANR057 (right)

Soil sampling

A total of 145 soil samples were collected northwest of Mascionis Bore within the northern part of the project area (Figure 2 and Figure 4) to follow up on soil sampling previously completed by Ora Gold Ltd (now New Murchison Gold Ltd) in 2021.

In this northern area, reprocessing and levelling of the historical dataset, combined with the newly acquired samples by Premier1, defined a coherent gold, copper, and arsenic anomaly consistent with known mineralising systems in the region. Premier1's infill sampling extended the anomaly to over 800m, significantly improving the definition of the geochemical footprint and strengthening target confidence. This multi-element anomaly is further supported by **rock chip sample 25ANR078**, which returned **1.0 g/t Au**, directly linking surface mineralisation to the soil anomaly.

Importantly, 1,200m to the north of this soil sampling area – where no systematic soil sampling work has yet been undertaken – **rock chip samples 25ANR060 (11.74 g/t Au)** and **25ANR057 (1.68 g/t Au)** highlight additional near-surface mineralisation within a structurally complex and previously unexplored zone. These results suggest the mineralised system may extend beyond the currently defined soil anomaly, presenting a compelling opportunity for Premier1 to expand its exploration footprint. This area is now a clear priority for follow-up work, including soil sampling, geophysics and potential drilling.

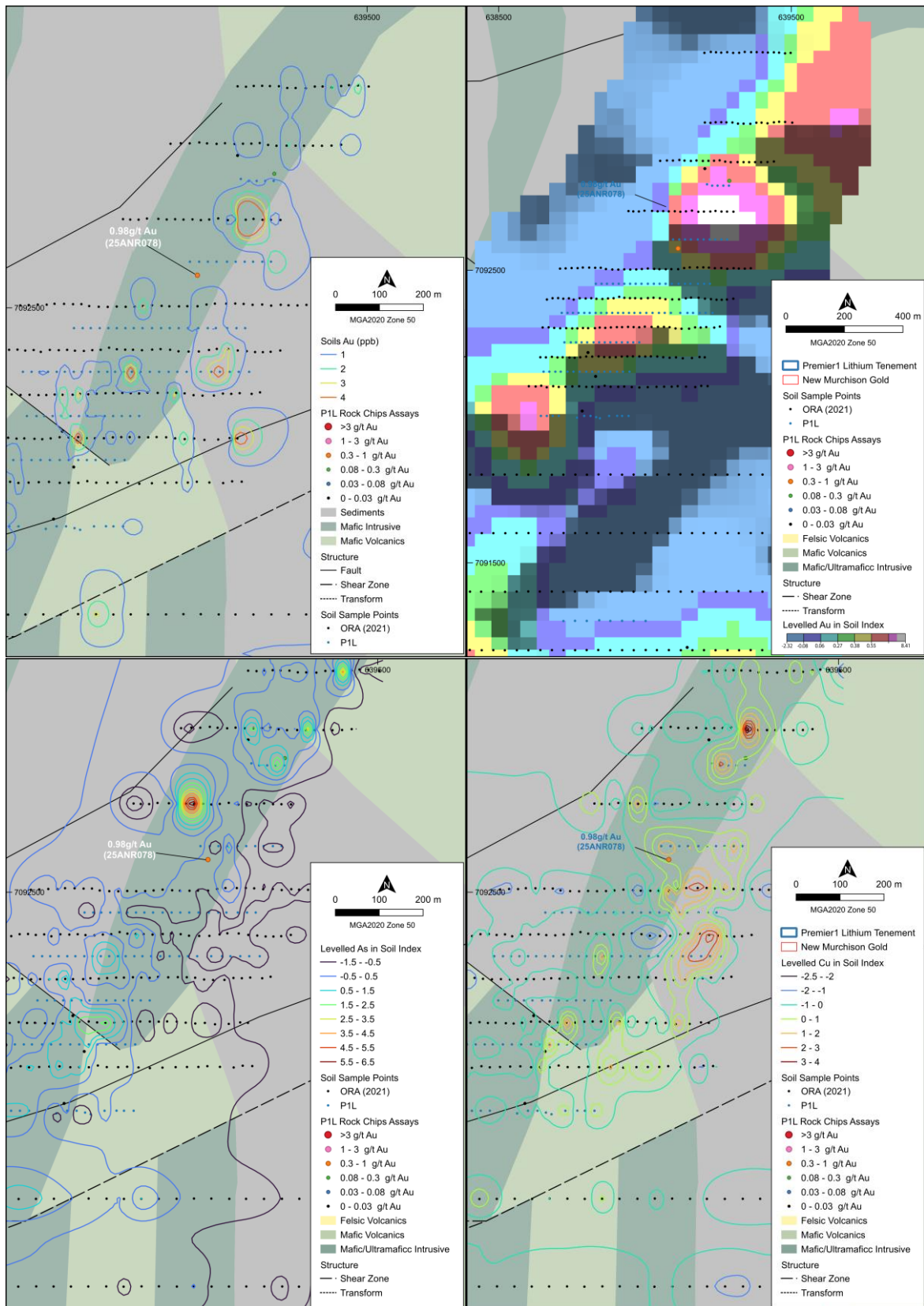


Figure 4: Mascionis Bore soil geochemistry contours: Au (ppb) upper left, levelled Au (upper right), levelled As (lower left) and levelled Cu (lower right) over basement geology

A small 28 sample soil program was also completed in the south of the project area to follow-up on a MMI (mobile metal ion) soil sampling program completed by Cervantes Corporation Limited in 2019. The area hosts interpreted structures along the southern boundary of tenement E51/2178 that lie along strike and to the north of Crown Prince where low-level anomalies were interpreted to align with these structures. However, the area is predominantly covered by transported alluvium with minimal outcrop or residual soils, limiting the potential for further soil sampling. The area remains of strong interest due to the favourable geological setting and alternative methods including geophysics and RAB or aircore drilling will need to be incorporated to properly test this area.

Abbotts North Project

The Abbotts North Project lies 35km north of Meekatharra in the Murchison region of Western Australia. Access from Meekatharra is via the Great Northern Highway and the well-maintained Meekatharra-Mount Clere Road, which runs through part of the project area.

The Project falls within the Abbotts Greenstone belt in the northern portion of the Murchison Domain in the western Yilgarn Craton. Structurally, the Abbotts Greenstone Belt is part of the northeast-trending Meekatharra Structural Zone between the Carbar Fault and Chunderloo Shear Zone. The margins of the belt are structurally complex and the belt is bounded to the east, west and north by granites and monzogranites (Figure 1).

Within the belt, the historical Abbotts mining centre produced approximately 1.28 tonnes of gold at an average grade of 31g/t. Two main deposits, the New Murchison King and the Vranizan are described as gold-quartz reefs within fine grained tuffaceous sediments with some meta-dolerites. The New Murchison King produced 760kg of gold at 35g/t between 1897 and 1908. The north-south striking, steeply dipping reef is an average of 0.5m thick and was mined to a depth of less than 80m. The Vranizan produced 380kg of Au at 28g/t between 1898 and 1904 and was mined to a depth of 100m. The Vranizan is a northwest striking, northeast dipping, north plunging reef approximately 1.2m wide. The mineralised Abbotts fault continues north and south under shallow cover into the Company's project area and will be a focus for future sampling at the Project.

Approximately 4km south of the project area is the Crown Prince deposit owned by New Murchison Gold Ltd (Figure 1 and Figure 2). The Crown Prince deposit is situated on a splay off the major Abernathy Shear Zone which runs along the southeastern margin of the Abbotts Greenstone belt. This splay, and others are interpreted to continue into the Abbotts North project area. Gold mineralisation at Crown Prince occurs in the near-surface indurated and saprolitic layers and in the lateritic profile and as supergene mineralisation. In fresh rock, gold mineralisation occurs in quartz veins hosted by chloritised, carbonated and strongly sheared meta-basalt, dolerite, occasional black shale units and quartz porphyry, showing strong sericite-carbonate alteration in the vicinity of the quartz veins.

The current reported Mineral Resource at Crown Prince is 2.2Mt at 3.9g/t gold (279koz)³.

Past exploration within the Company's project area is very limited. Previous gold exploration focussed almost solely on the main Abbotts Mining Centre outside of the Company's project tenements with only limited drilling completed within the tenure. Previous exploration across the current project tenure has included geophysical surveys, geological reconnaissance and mapping, lag, soil and minimal rock chip sampling as well as minor RAB drilling. In 2011, 34 RAB holes were drilled at Abbotts West within E51/2131 with several anomalous gold intersections. Gold exploration within the project area however remains at an early stage of assessment.

³ New Murchison Gold Limited. ASX Announcement 28 November 2024.

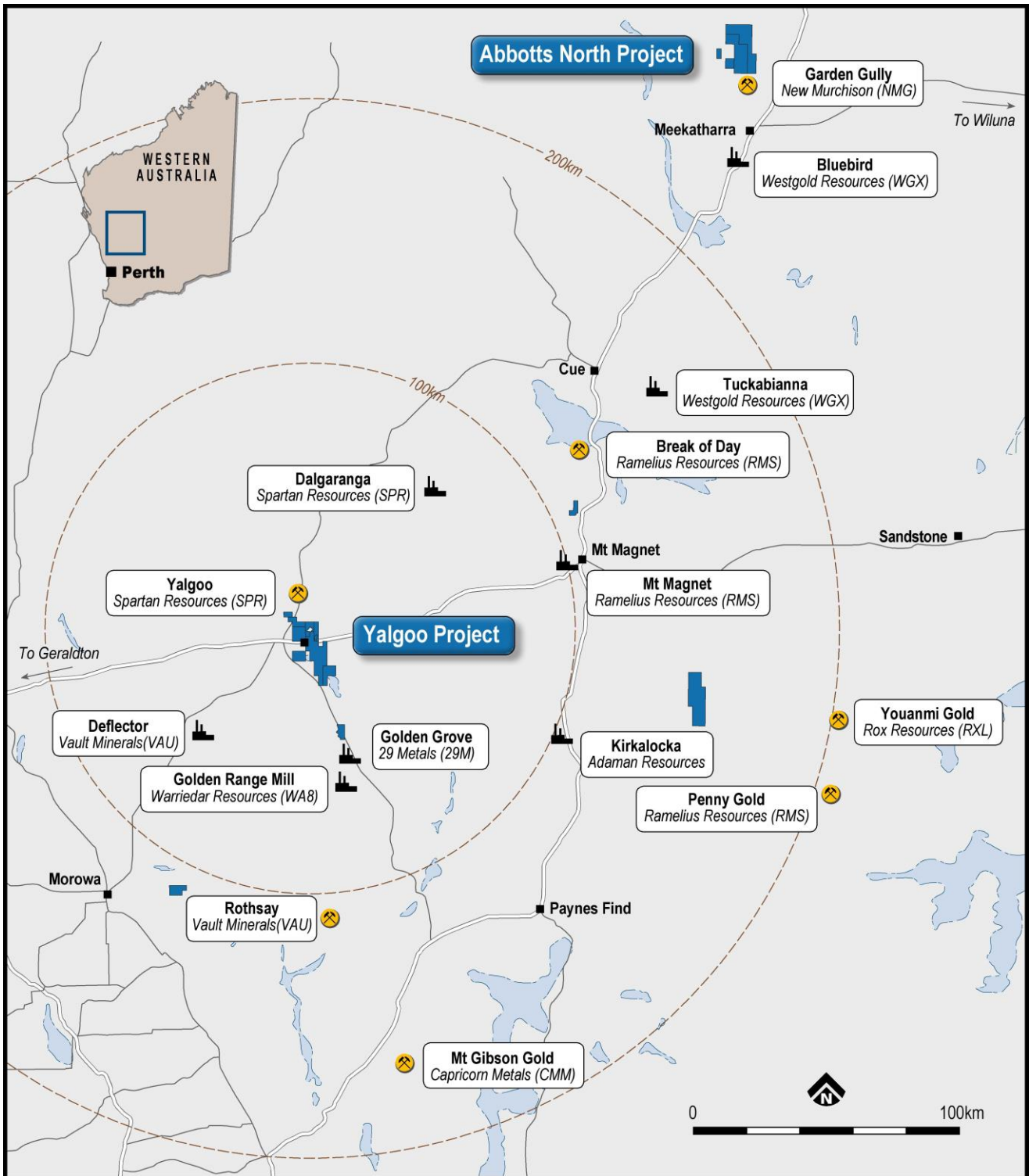


Figure 5: Location of Premier1's Yalgoo and Abbotts North Projects

This release was approved by the Premier1 Lithium Board.

ENQUIRIES

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ABOUT PREMIER1 LITHIUM

Premier1 Lithium (**ASX:PLC**), is focused on tapping into the potential of Western Australia's renowned mineral resources. Our strategic exploration approach in this world-class mining jurisdiction is driven by a commitment to uncover valuable resources efficiently and effectively. Our processes are driven by strict project review, capital discipline and focus on highest impact exploration opportunities within lithium, gold and copper. Our projects are situated in the heart of Western Australia's renowned greenstone belts, home to the world's largest lithium-bearing LCT pegmatite deposits.

COMPETENT PERSON'S STATEMENT

The information in this announcement that relates to Exploration Results is based on information compiled by Jason Froud, a Competent Person who is a Member of the Australian Institute of Geoscientists (AIG). Mr Froud is a full-time employee and the Managing Director of Premier1 Lithium Limited. Mr Froud 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 Froud consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

PROXIMATE STATEMENT

This announcement contains references to mineral exploration results derived by other parties either nearby or proximate to the Abbotts North Project and includes references to topographical or geological similarities to that of the Abbotts North Project. It is important to note that such discoveries or geological similarities do not in any way guarantee that the Company will have similar exploration successes on the Abbotts North Project, if at all.

APPENDIX 1

Rock chip assay results

Sample Number	Sample Type	Easting	Northing	Au (g/t)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANR001	RCK	640311	7084225	BD	393	15.1	0.01	0.16	BD	5.8
25ANR002	RCK	640184	7084294	BD	164	35.5	0.03	0.32	BD	8.3
25ANR003	RCK	640231	7081935	BD	22	4.2	0.05	1.75	0.22	3.4
25ANR004	RCK	640224	7081934	BD	196	133.2	0.16	7.54	BD	34.5
25ANR005	RCK	639457	7081827	0.006	47	26.2	0.61	6.73	0.09	21.5
25ANR006	RCK	639499	7081944	0.021	54	37.7	1.29	5.14	0.22	50.1
25ANR007	RCK	639603	7082096	BD	231	45.5	0.02	0.73	BD	10.6
25ANR008	RCK	639677	7082332	BD	165	12.8	0.02	1.15	0.07	5.2
25ANR009	RCK	639723	7082377	BD	160	5.5	0.02	0.13	BD	3.0
25ANR010	RCK	638875	7083596	BD	45	29.9	0.08	3.39	BD	35.8
25ANR011	RCK	638528	7083365	0.018	16	1676.6	0.12	7.84	BD	14.9
25ANR012	RCK	638547	7083170	0.219	262	12.1	0.06	1.44	BD	50.4
25ANR013	RCK	638564	7083096	0.007	12	3.2	0.14	0.86	0.06	5.5
25ANR014	RCK	638341	7082743	BD	29	36.9	BD	0.52	BD	3.7
25ANR015	RCK	638270	7082802	BD	112	3	0.03	0.38	BD	7.9
25ANR016	RCK	638350	7082835	BD	29	34.6	BD	11.83	BD	1.6
25ANR017	RCK	638210	7083144	BD	7	2.6	0.03	0.71	0.07	4.3
25ANR018	RCK	638318	7083259	BD	3	1.7	0.02	0.25	BD	2.2
25ANR019	RCK	642792	7079674	BD	8	2.4	0.02	0.30	BD	4.6
25ANR020	RCK	643934	7079323	0.016	58	21.2	0.15	0.47	BD	15.5
25ANR021	RCK	643924	7079322	BD	329	118	1.39	20.80	BD	45.4
25ANR022	RCK	643952	7079332	BD	12	9.7	0.03	0.21	BD	5.3
25ANR023	RCK	643970	7079399	BD	83	19.4	0.02	0.83	BD	6.6
25ANR024	RCK	644039	7079646	0.066	19	6.2	0.28	1.16	0.56	14.3
25ANR025	RCK	644044	7079641	0.010	35	10.3	0.57	2.12	0.46	4.6
25ANR026	RCK	644188	7079828	0.066	137	2.2	0.04	0.27	BD	5.0
25ANR027	RCK	644256	7079334	BD	28	2	BD	0.23	BD	4.5
25ANR028	RCK	644263	7079332	BD	257	13.7	0.02	0.71	BD	28.3
25ANR029	RCK	644163	7079244	0.039	260	6.5	0.01	0.33	BD	7.0
25ANR030	RCK	644107	7079225	BD	206	83.5	0.34	1.13	0.14	76.4
25ANR031	RCK	644107	7079227	BD	152	58.1	0.27	0.43	BD	17.8
25ANR032	RCK	644220	7079279	BD	1512	21.9	0.08	0.92	BD	220.3
25ANR033	RCK	644330	7079276	BD	2612	1.9	0.01	5.36	0.06	3.9
25ANR034	RCK	644330	7079278	BD	281	3.1	0.03	2.19	BD	9.1
25ANR035	RCK	645717	7079339	BD	73	4.7	0.02	0.22	BD	6.4
25ANR036	RCK	639012	7090923	BD	69	2.1	0.01	0.09	BD	4.0
25ANR037	RCK	639041	7090923	BD	36	4.5	BD	0.82	0.06	10.7
25ANR038	RCK	638648	7090903	BD	8	1.8	0.16	0.43	BD	6
25ANR039	RCK	638663	7090896	BD	5	1.2	0.10	0.11	BD	8
25ANR040	RCK	638661	7090876	BD	15	3.4	0.04	0.14	BD	3
25ANR041	RCK	638388	7091098	BD	2	1.5	1.06	0.15	BD	35
25ANR042	RCK	638707	7091151	0.016	42	8.7	0.14	0.17	BD	22
25ANR043	RCK	638823	7091116	0.005	46	2.7	0.12	0.24	BD	50
25ANR044	RCK	638853	7091129	BD	6	1.4	0.36	0.20	BD	11
25ANR045	RCK	639016	7091174	BD	31	1.4	0.53	0.17	BD	5
25ANR046	RCK	639154	7091210	BD	89	1.6	BD	0.13	BD	3
25ANR047	RCK	639144	7091211	0.006	506	15.8	0.55	1.23	BD	36

Sample Number	Sample Type	Easting	Northing	Au (g/t)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANR048	RCK	639354	7091251	BD	43	1.3	BD	0.11	BD	15
25ANR049	RCK	639091	7091370	BD	148	13.9	0.07	0.21	BD	50
25ANR050	RCK	639089	7091374	BD	153	21.5	0.01	1.57	BD	6
25ANR051	RCK	638872	7091255	BD	8	0.8	0.42	0.20	BD	4
25ANR052	RCK	638618	7091285	BD	43	1.6	0.01	0.31	BD	8
25ANR053	RCK	638624	7091285	BD	12	0.7	0.12	0.71	BD	2
25ANR054	RCK	638266	7093820	BD	12	0.5	0.80	0.21	BD	4
25ANR055	RCK	638407	7093672	0.007	11	2.9	0.33	0.23	BD	2
25ANR056	RCK	638446	7093549	BD	5	BD	0.28	0.28	BD	5
25ANR057	RCK	638846	7093797	1.628	104	0.9	80.73	BD	0.67	16
25ANR058	RCK	638827	7093818	0.010	3	0.9	0.60	0.16	BD	45
25ANR059	RCK	638842	7093793	0.008	3	0.8	0.31	0.17	BD	5
25ANR060	RCK	638846	7093755	11.74	23	0.7	178.89	0.07	1.30	7
25ANR061	RCK	638846	7093734	0.034	45	0.6	0.71	0.20	BD	14
25ANR062	RCK	643701	7083130	0.085	153	333	0.75	0.14	BD	5
25ANR063	RCK	643692	7083130	0.012	557	41.8	0.14	0.30	BD	5
25ANR064	RCK	643818	7083220	0.014	836	16.2	0.06	0.23	0.07	5
25ANR065	RCK	644151	7083576	BD	40	2.1	0.32	0.49	BD	28
25ANR066	RCK	644150	7083564	BD	395	7.7	0.09	0.19	0.13	7
25ANR067	RCK	643836	7084009	BD	152	5.4	0.08	0.24	BD	76
25ANR068	RCK	643594	7084060	0.008	122	8	0.39	0.31	BD	18
25ANR069	RCK	643592	7084060	BD	17	3	0.06	0.11	BD	220
25ANR070	RCK	643520	7084058	0.007	150	4.6	0.37	0.19	BD	4
25ANR071	RCK	638805	7092219	0.013	11	15	0.03	0.25	BD	9
25ANR072	RCK	638831	7092137	0.006	89	47.4	0.18	1.91	0.09	6
25ANR073	RCK	638954	7092238	BD	223	2	0.14	0.16	BD	4
25ANR074	RCK	638947	7092242	BD	109	6.8	0.05	0.68	BD	11
25ANR075	RCK	638785	7092019	0.008	41	12.6	2.48	17.86	0.14	11
25ANR076	RCK	638787	7092017	BD	537	11.5	0.12	0.28	BD	7
25ANR077	RCK	639121	7092557	BD	94	4.5	0.03	0.50	BD	11
25ANR078	RCK	639113	7092574	0.980	5	0.7	0.03	0.07	BD	17
25ANR079	RCK	639227	7092693	BD	44	1.2	0.05	0.27	BD	6
25ANR080	RCK	639271	7092739	BD	9	0.9	0.07	0.13	BD	10
25ANR081	RCK	639289	7092805	0.085	24	14.4	1.42	5.85	0.10	7
25ANR082	RCK	639205	7092847	0.005	28	11	0.03	0.36	BD	6
25ANR083	RCK	639181	7092397	BD	204	3	0.02	0.31	BD	3
25ANR084	RCK	638928	7092521	BD	15	2	0.09	0.39	BD	101
25ANR085	RCK	638930	7092530	BD	11	1.6	0.11	0.26	BD	3
25ANR086	RCK	639218	7092362	BD	99	1.2	BD	0.18	BD	5
25ANR088	RCK	642204	7088069	BD	25	0.8	0.58	0.33	BD	50
25ANR089	RCK	642208	7088073	BD	52	BD	0.48	0.08	BD	34
25ANR090	RCK	642192	7088079	BD	45	0.9	0.64	0.09	BD	5
25ANR091	RCK	642136	7088186	BD	16	0.7	0.14	0.07	BD	4
25ANR092	RCK	642130	7088171	BD	119	0.7	2.34	0.18	BD	7
25ANR093	RCK	642134	7088167	BD	21	0.6	0.33	0.09	BD	3
25ANR094	RCK	641977	7088327	BD	27	1.3	0.03	0.08	BD	5
25ANR095	RCK	641973	7088327	BD	35	1.7	0.02	0.07	BD	2
25ANR096	RCK	641887	7088238	BD	32	0.8	0.02	0.08	BD	6
25ANR097	RCK	641950	7088210	BD	113	1.3	0.48	0.09	BD	6
25ANR098	RCK	641940	7088134	BD	197	BD	0.01	0.07	BD	2
25ANR099	RCK	641942	7088145	0.030	8	0.5	BD	0.08	BD	8

Sample Number	Sample Type	Easting	Northing	Au (g/t)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANR100	RCK	642116	7088025	0.357	30	0.8	13.64	0.08	BD	15
25ANR101	RCK	642139	7087949	BD	62	1.2	0.11	0.09	BD	10
25ANR102	RCK	642120	7087922	BD	9	BD	0.10	0.08	BD	4
25ANR103	RCK	642219	7087802	BD	92	0.8	0.29	0.06	BD	71
25ANR104	RCK	642361	7087851	BD	181	1.8	0.84	0.10	BD	20
25ANR105	RCK	641737	7087389	BD	5	0.9	1.58	0.21	BD	7
25ANR106	RCK	641697	7087247	BD	145	1.6	0.03	0.12	BD	21
25ANR107	RCK	643737	7081007	0.025	13	10.5	1.32	7.87	0.08	7
25ANR108	RCK	643996	7080871	BD	148	2.6	0.37	0.14	BD	13
25ANR109	RCK	643990	7080871	BD	67	1.7	0.05	0.15	0.35	5
25ANR110	RCK	644275	7080593	BD	118	13.6	0.05	0.42	BD	29
25ANR111	RCK	644281	7080588	BD	30	12.8	0.02	0.26	BD	2
25ANR112	RCK	644089	7080843	0.006	235	11	0.07	0.33	BD	9

Soil assay results

Sample Number	Sample Type	Easting	Northing	Au (ppb)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANSS0001	Soil	7079700	642375	1	42	6	0.33	0.35	BD	11.6
25ANSS0002	Soil	7079700	642425	2	49	9	0.34	0.39	BD	12.6
25ANSS0003	Soil	7079700	642475	1	44	7	0.3	0.38	BD	11.7
25ANSS0004	Soil	7079700	642525	1	41	7	0.29	0.34	BD	10.2
25ANSS0005	Soil	7079700	642575	1	43	7	0.29	0.35	BD	9.4
25ANSS0006	Soil	7079700	642625	1	42	7	0.27	0.35	BD	9.7
25ANSS0007	Soil	7079700	642675	BD	38	6	0.27	0.32	BD	9.7
25ANSS0008	Soil	7079700	642725	2	40	6	0.28	0.31	BD	9.4
25ANSS0009	Soil	7079700	642775	BD	38	6	0.28	0.31	BD	10.2
25ANSS0010	Soil	7079800	642375	BD	39	7	0.31	0.36	BD	11.3
25ANSS0011	Soil	7079800	642425	BD	47	8	0.33	0.37	BD	12.9
25ANSS0012	Soil	7079800	642475	1	42	8	0.3	0.38	BD	10.7
25ANSS0013	Soil	7079800	642525	BD	53	10	0.31	0.38	BD	11.1
25ANSS0014	Soil	7079800	642575	1	45	8	0.28	0.37	BD	10
25ANSS0015	Soil	7079800	642625	1	45	7	0.28	0.3	BD	9.5
25ANSS0016	Soil	7079800	642675	BD	38	6	0.29	0.32	BD	10.8
25ANSS0017	Soil	7079800	642725	BD	38	7	0.28	0.33	BD	9.8
25ANSS0018	Soil	7079800	642775	BD	38	7	0.29	0.31	BD	9.9
25ANSS0019	Soil	7079701	645626	1	44	6	0.26	0.29	BD	11.8
25ANSS0020	Soil	7079701	645676	1	43	6	0.26	0.32	BD	11.2
25ANSS0021	Soil	7079701	645726	2	33	6	0.29	0.3	BD	12.9
25ANSS0022	Soil	7079701	645776	2	32	6	0.25	0.29	BD	12.4
25ANSS0023	Soil	7079701	645826	BD	30	4	0.26	0.32	BD	11.8
25ANSS0024	Soil	7079701	645872	1	33	6	0.26	0.29	BD	11.4
25ANSS0025	Soil	7079701	645926	2	35	6	0.26	0.28	BD	12.1
25ANSS0026	Soil	7079701	645976	2	35	6	0.25	0.28	BD	13
25ANSS0027	Soil	7079701	646026	2	35	4	0.26	0.3	BD	12.3
25ANSS0028	Soil	7079701	646076	2	41	5	0.26	0.29	BD	15.3
25ANSS0029	Soil	7090902	638401	1	35	6	0.24	0.33	BD	11.2
25ANSS0030	Soil	7090902	638442	1	34	5	0.24	0.31	BD	10.1
25ANSS0031	Soil	7090902	638481	1	31	5	0.26	0.29	BD	10.6
25ANSS0032	Soil	7090902	638521	2	31	5	0.25	0.32	BD	9.2
25ANSS0033	Soil	7090902	638562	BD	32	5	0.26	0.31	BD	10.3
25ANSS0034	Soil	7090902	638602	3	33	4	0.18	0.27	BD	7.3
25ANSS0035	Soil	7090902	638642	1	33	5	0.25	0.33	BD	10

Sample Number	Sample Type	Easting	Northing	Au (ppb)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANSS0036	Soil	7090902	638682	BD	31	5	0.26	0.31	BD	10.9
25ANSS0037	Soil	7090902	638722	BD	29	4	0.26	0.29	BD	10.8
25ANSS0038	Soil	7090902	638761	1	29	4	0.26	0.28	BD	10.2
25ANSS0039	Soil	7090902	638800	BD	31	5	0.27	0.3	BD	11.2
25ANSS0040	Soil	7090902	638841	1	31	4	0.26	0.29	BD	9.3
25ANSS0041	Soil	7090902	638882	BD	29	4	0.26	0.28	BD	9.5
25ANSS0042	Soil	7090902	638922	BD	28	4	0.23	0.25	BD	8.8
25ANSS0043	Soil	7090902	638961	BD	28	4	0.24	0.28	BD	9.2
25ANSS0044	Soil	7091102	638401	2	31	6	0.24	0.33	BD	10.2
25ANSS0045	Soil	7091101	638442	BD	31	5	0.25	0.29	BD	11.1
25ANSS0046	Soil	7091102	638481	BD	29	5	0.25	0.3	BD	10.3
25ANSS0047	Soil	7091101	638521	1	30	4	0.24	0.28	BD	10.1
25ANSS0048	Soil	7091102	638562	BD	31	5	0.26	0.3	BD	11.2
25ANSS0049	Soil	7091101	638602	1	32	5	0.25	0.31	BD	9.8
25ANSS0050	Soil	7091102	638642	BD	29	4	0.24	0.3	BD	9.9
25ANSS0051	Soil	7091102	638682	BD	35	5	0.26	0.28	BD	11.9
25ANSS0052	Soil	7091102	638722	1	31	4	0.24	0.3	BD	10.2
25ANSS0053	Soil	7091101	638761	BD	32	4	0.24	0.28	BD	10.1
25ANSS0054	Soil	7091102	638800	BD	33	4	0.24	0.27	BD	9.8
25ANSS0055	Soil	7091102	638841	BD	36	4	0.25	0.31	BD	11.4
25ANSS0056	Soil	7091101	638882	BD	36	4	0.23	0.29	BD	10.2
25ANSS0057	Soil	7091101	638922	1	33	4	0.24	0.3	BD	9.2
25ANSS0058	Soil	7091102	638961	1	37	4	0.24	0.3	BD	10.4
25ANSS0059	Soil	7091301	638721	BD	30	6	0.19	0.29	BD	10
25ANSS0060	Soil	7091302	638761	BD	24	4	0.22	0.3	BD	9.5
25ANSS0061	Soil	7091301	638801	BD	33	3	0.16	0.2	BD	8.7
25ANSS0062	Soil	7091304	638844	BD	33	4	0.21	0.27	BD	8.6
25ANSS0063	Soil	7091301	638882	BD	24	3	0.22	0.27	BD	9.1
25ANSS0064	Soil	7091302	638922	BD	28	4	0.24	0.3	BD	9.8
25ANSS0065	Soil	7091301	638961	BD	34	4	0.22	0.26	BD	9.1
25ANSS0066	Soil	7091301	639002	BD	29	4	0.22	0.27	BD	9.7
25ANSS0067	Soil	7092002	638644	BD	40	6	0.27	0.42	BD	11.5
25ANSS0068	Soil	7092002	638665	3	42	6	0.25	0.49	BD	11.5
25ANSS0069	Soil	7092002	638685	1	43	6	0.27	0.42	BD	12.7
25ANSS0070	Soil	7092002	638705	1	48	6	0.24	0.4	BD	12.1
25ANSS0073	Soil	7091996	638768	BD	40	4	0.19	0.27	BD	9
25ANSS0074	Soil	7092002	638792	BD	47	5	0.23	0.33	BD	10.2
25ANSS0075	Soil	7092002	638814	BD	40	4	0.23	0.32	BD	10.4
25ANSS0076	Soil	7091998	638833	BD	46	4	0.23	0.28	BD	10.5
25ANSS0077	Soil	7091994	638846	BD	44	4	0.23	0.32	BD	11.1
25ANSS0078	Soil	7092002	638878	BD	46	5	0.22	0.3	BD	9.9
25ANSS0079	Soil	7092002	638905	BD	37	4	0.24	0.28	BD	9.3
25ANSS0080	Soil	7092002	638922	BD	38	4	0.22	0.27	BD	9.6
25ANSS0081	Soil	7092002	638944	1	47	4	0.21	0.31	BD	9.6
25ANSS0082	Soil	7092153	638653	BD	29	4	0.22	0.3	BD	9
25ANSS0083	Soil	7092153	638673	1	36	5	0.21	0.35	BD	10
25ANSS0084	Soil	7092153	638694	2	38	5	0.23	0.4	BD	10.4
25ANSS0085	Soil	7092153	638712	1	36	5	0.22	0.35	BD	10.2
25ANSS0086	Soil	7092153	638735	BD	34	5	0.23	0.31	BD	10.3
25ANSS0087	Soil	7092153	638756	BD	34	6	0.22	0.34	BD	10.7
25ANSS0088	Soil	7092153	638777	1	35	6	0.22	0.34	BD	10
25ANSS0089	Soil	7092153	638799	BD	36	6	0.22	0.32	BD	9.8
25ANSS0090	Soil	7092153	638820	1	35	6	0.21	0.32	BD	9.9
25ANSS0091	Soil	7092153	638842	BD	56	7	0.21	0.38	BD	12.4
25ANSS0092	Soil	7092153	638861	BD	42	5	0.21	0.31	BD	9.5
25ANSS0093	Soil	7092153	638881	BD	44	5	0.21	0.34	BD	10

Sample Number	Sample Type	Easting	Northing	Au (ppb)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANSS0094	Soil	7092153	638904	1	39	5	0.22	0.29	BD	9.3
25ANSS0095	Soil	7092153	638925	BD	39	5	0.2	0.28	BD	8.6
25ANSS0096	Soil	7092153	638947	BD	42	4	0.19	0.25	BD	8.3
25ANSS0097	Soil	7092253	638725	BD	36	5	0.23	0.3	BD	9.4
25ANSS0098	Soil	7092253	638747	BD	40	5	0.23	0.29	BD	10.5
25ANSS0099	Soil	7092253	638764	BD	32	5	0.23	0.27	BD	10.4
25ANSS0100	Soil	7092253	638783	BD	34	5	0.23	0.3	BD	10.2
25ANSS0101	Soil	7092253	638802	2	35	6	0.2	0.31	BD	9.2
25ANSS0102	Soil	7092253	638824	2	35	6	0.23	0.28	BD	10
25ANSS0103	Soil	7092253	638843	1	36	5	0.21	0.31	BD	9.5
25ANSS0104	Soil	7092253	638863	1	36	5	0.22	0.32	BD	9.4
25ANSS0105	Soil	7092253	638882	1	35	5	0.23	0.32	BD	9.5
25ANSS0106	Soil	7092253	638902	1	36	5	0.21	0.3	BD	9.4
25ANSS0107	Soil	7092253	638921	BD	38	5	0.21	0.29	BD	9.9
25ANSS0108	Soil	7092253	638941	1	35	4	0.21	0.27	BD	8.8
25ANSS0109	Soil	7092253	638960	BD	36	4	0.2	0.25	BD	8.8
25ANSS0110	Soil	7092253	638981	1	39	4	0.17	0.25	BD	7.2
25ANSS0111	Soil	7092354	638716	BD	34	5	0.25	0.34	0.07	11.3
25ANSS0112	Soil	7092354	638735	BD	39	5	0.26	0.28	0.06	11.7
25ANSS0113	Soil	7092354	638754	1	42	5	0.24	0.32	BD	10.6
25ANSS0114	Soil	7092354	638773	1	49	5	0.23	0.32	BD	11
25ANSS0115	Soil	7092354	638793	BD	40	5	0.26	0.33	BD	11.9
25ANSS0116	Soil	7092354	638811	2	41	5	0.25	0.3	BD	12
25ANSS0117	Soil	7092354	638832	BD	39	5	0.25	0.33	BD	11.4
25ANSS0118	Soil	7092354	638850	1	39	6	0.24	0.3	BD	9.9
25ANSS0119	Soil	7092354	638869	2	41	7	0.22	0.34	BD	10.8
25ANSS0120	Soil	7092354	638888	1	39	7	0.21	0.31	BD	9.4
25ANSS0121	Soil	7092354	638908	2	39	6	0.21	0.33	BD	8.9
25ANSS0122	Soil	7092354	638926	BD	42	5	0.23	0.33	BD	10.1
25ANSS0123	Soil	7092354	638945	1	48	5	0.24	0.34	BD	10.5
25ANSS0124	Soil	7092354	638964	6	72	5	0.22	0.35	BD	10.9
25ANSS0125	Soil	7092354	638984	1	40	5	0.21	0.3	BD	8.9
25ANSS0126	Soil	7092354	639005	BD	37	4	0.21	0.27	BD	9
25ANSS0127	Soil	7092354	639026	BD	34	4	0.2	0.26	BD	8
25ANSS0128	Soil	7092354	639048	BD	34	4	0.2	0.26	BD	8.2
25ANSS0129	Soil	7092354	639068	BD	35	3	0.19	0.25	BD	7.6
25ANSS0130	Soil	7092354	639089	BD	37	3	0.2	0.25	BD	8.4
25ANSS0131	Soil	7092354	639121	3	49	2	0.17	0.22	BD	6.5
25ANSS0132	Soil	7092354	639145	3	53	2	0.17	0.24	BD	6.1
25ANSS0133	Soil	7092354	639164	5	64	3	0.16	0.23	BD	6.6
25ANSS0134	Soil	7092354	639187	2	65	3	0.15	0.24	BD	5.9
25ANSS0135	Soil	7092354	639207	1	57	3	0.16	0.22	BD	6
25ANSS0136	Soil	7092354	639231	BD	59	3	0.18	0.25	BD	7.1
25ANSS0137	Soil	7092454	638832	BD	32	4	0.24	0.29	BD	11.1
25ANSS0138	Soil	7092454	638852	BD	35	4	0.25	0.3	BD	11.6
25ANSS0139	Soil	7092454	638870	BD	36	5	0.25	0.32	BD	11.8
25ANSS0140	Soil	7092454	638891	BD	37	5	0.25	0.33	BD	12.1
25ANSS0141	Soil	7092454	638910	BD	36	5	0.23	0.33	BD	11
25ANSS0142	Soil	7092454	638929	BD	34	4	0.23	0.31	BD	9.9
25ANSS0143	Soil	7092454	638949	BD	35	4	0.23	0.32	BD	10.2
25ANSS0144	Soil	7092454	638968	BD	38	4	0.23	0.3	BD	10.1
25ANSS0145	Soil	7092454	638988	BD	43	4	0.22	0.31	BD	10.1
25ANSS0146	Soil	7092454	639010	BD	41	4	0.22	0.3	BD	9.4
25ANSS0147	Soil	7092454	639030	BD	39	4	0.21	0.29	BD	8.8
25ANSS0148	Soil	7092454	639050	BD	36	4	0.22	0.26	BD	9.4
25ANSS0149	Soil	7092454	639071	BD	37	4	0.2	0.26	BD	9

Sample Number	Sample Type	Easting	Northing	Au (ppb)	Cu (ppm)	As (ppm)	Bi (ppm)	Sb (ppm)	Ag (ppm)	Pb (ppm)
25ANSS0150	Soil	7092454	639092	1	43	4	0.19	0.24	BD	8.4
25ANSS0151	Soil	7092454	639115	1	40	3	0.18	0.28	BD	6.9
25ANSS0152	Soil	7092454	639137	1	55	3	0.16	0.27	BD	6.5
25ANSS0153	Soil	7092454	639155	1	48	4	0.19	0.27	BD	8.5
25ANSS0154	Soil	7092454	639181	1	53	4	0.17	0.25	BD	7.4
25ANSS0155	Soil	7092454	639202	BD	53	3	0.14	0.25	BD	6
25ANSS0156	Soil	7092454	639222	1	40	3	0.19	0.27	BD	7.7
25ANSS0157	Soil	7092605	639096	BD	73	5	0.17	0.35	BD	7.8
25ANSS0158	Soil	7092605	639117	BD	69	4	0.16	0.33	BD	7.5
25ANSS0159	Soil	7092605	639137	BD	63	4	0.15	0.26	BD	6.9
25ANSS0160	Soil	7092605	639157	BD	67	6	0.12	0.26	BD	5.9
25ANSS0161	Soil	7092605	639181	BD	55	4	0.16	0.27	BD	7.1
25ANSS0162	Soil	7092605	639201	BD	60	4	0.15	0.26	BD	7.8
25ANSS0163	Soil	7092605	639221	BD	56	4	0.21	0.29	BD	9.7
25ANSS0164	Soil	7092605	639240	BD	50	3	0.19	0.28	BD	8.4
25ANSS0165	Soil	7092605	639261	BD	73	3	0.18	0.26	BD	7.9
25ANSS0166	Soil	7092605	639281	3	56	3	0.16	0.25	BD	7.4
25ANSS0169	Soil	7092794	639212	BD	56	5	0.15	0.3	BD	7.4
25ANSS0170	Soil	7092789	639230	1	87	6	0.16	0.33	BD	7.1
25ANSS0171	Soil	7092789	639248	0	71	6	0.16	0.26	BD	7
25ANSS0172	Soil	7092789	639268	1	57	8	0.16	0.36	BD	8.7
25ANSS0173	Soil	7092789	639287	1	56	6	0.2	0.4	BD	8.5

JORC CODE¹ 2012 EDITION – TABLE 1

SECTION 1: SAMPLING TECHNIQUES AND DATA

(Criteria in this section apply to all succeeding sections)

The following Table 1 relates to surface sampling activities conducted over Premier1 Lithium Ltd Abbotts North Project tenements E51/2126, E51/2130, E51/2131 held by Matrix Exploration Pty Ltd and E51/1278 held by Exploration Ventures Ai Pty Ltd.

Criteria	JORC Code Explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. 	<ul style="list-style-type: none"> Samples were collected during a regional geological mapping program where the focus was on lithological sampling to support the geological and geochemical mapping of the project areas. In addition, sampling of shear zones and quartz veins was completed in context of the geological and structural mapping. A number of samples were collected adjacent to historical workings with an aim of understanding the geological and structural controls on mineralisation at various locations including Abbotts West and various other historical workings across the project area. Soil samples were collected by from below the natural surface at an approximate depth of 20cm. Samples are sieved on site with the 1mm fraction retained for geochemical analysis. All sieved material (approximately 200g/sample) was placed in a paper geochemical sampling bag.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> Not Applicable. No drilling reported.
Drill sample recovery	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Not Applicable. No drilling reported.
Logging	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> All surface rock chip samples were qualitatively logged using Premier1 lithological logging system as part of the geological and structural mapping program undertaken across the project area. A photograph of each sample was taken to assist in the interpretation of geochemical

Criteria	JORC Code Explanation	Commentary
	<ul style="list-style-type: none"> Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<p>results. The sampling and logging is not sufficient for use in a Mineral Resource Estimation.</p> <ul style="list-style-type: none"> Soil samples were logged recording sample depth, surface geology, topography, and colour.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> 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 subsampling 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. 	<ul style="list-style-type: none"> No subsampling was completed.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> Rock Chip samples were submitted to Intertek, Maddington, WA for the analytical techniques detailed below: Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr. Rock chip samples were dried, crushed and pulverised to 95% passing -75µm. The sample(s) have been digested and refluxed with a mixture of Acids including Hydrofluoric, Nitric, Hydrochloric and Perchloric Acids. The analytes have been determined by Inductively Coupled Plasma (ICP) Mass Emission Spectrometry (4A-MS48). Au: Samples were dried, crushed and pulverised to 95% passing -75µm using 50g Fire Assay and analysed by Inductively Coupled Plasma Optical FA50/OE04 (ICP - OES). Soil samples were submitted to Intertek, Maddington, WA for the analytical techniques detailed below: Au, Ag, Al, As, B, Ba, Bi, Ca, Cd, Ce, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Te, Ti, Tl, V, W, Zn. Soil samples were dried, crushed and pulverised to 95% passing -75µm. The

Criteria	JORC Code Explanation	Commentary
		<p>samples underwent aqua regia digestion with a ICP-MS finish.</p> <ul style="list-style-type: none"> The laboratory is accredited and uses its own certified reference material as part of their own QA/QC. The laboratory has two duplicates, two replicates, one standard and one blank per 50 assays. Premier1 did not submitted QAQC samples. The assay methods used are considered industry standard and are appropriate for early stage exploration.
Verification of sampling and assaying	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Primary data was collected by employees of the Company at the project site and verified in the Perth head office following field work. All observations were recorded digitally and entered into the company's database. Data verification and validation is checked upon entry into the database. Digital storage is managed by an independent data management company. Where the laboratory repeated an assay following a high-grade Au result, the average of the primary and repeat Au assay is reported.
Location of data points	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> All sample points have their location recorded using a handheld Garmin GPX64sx GPS unit to an indicative accuracy of <5m. Elevation for each sample point was determined using the handheld GPS and sufficient for the sample types collected. All sample locations are MGA2020, Zone 50 grid system.
Data spacing and distribution	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> This report is for the reporting of exploration results derived from early-stage surface sampling programs. Surface sampling including rock chip and soil sampling reported in this release are used for exploration targeting purposes. Data is not sufficient to establish any degree of geological grade continuity.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Rock chip samples were collected during geological mapping traverses and represent several sampling types including litho-geochemical samples of regional rock units, quartz veins and sheared lithologies. Some samples have been collected where company geologists have identified structures during mapping however the purpose of the sampling is to understand the structural controls on mineralisation across the project area so not bias has been introduced.

Criteria	JORC Code Explanation	Commentary
		<ul style="list-style-type: none"> Soils samples collected as part of the program were collected across the interpreted north south trends of the regional structures in the project area.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Rock chip samples were assigned a sample ID at the time of collection in line with company procedures and placed in a labelled calico bag. Samples were then placed in a bulk bag, labelled with a sample range and secured with cable ties and transported from the field by Premier1 personnel in Meekatharra where they were transported by staff directly to the laboratory in Perth. The laboratory then checks the physically received samples against a Premier1 generated sample submission list and reports back any discrepancies.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No external or third-party audits or reviews have been completed.

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	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> The results reported in this announcement are on granted exploration licences E 51/2126, E 51/2130 and E51/2131 held by Matrix Exploration Pty Ltd. Premier1 has the option to acquire 100% of the tenements from Matrix Exploration Pty Ltd.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Past exploration is relatively limited within the current project area and focused on base metal and gold exploration. Previous exploration was largely around the Abbots Mining Centre outside of the Company's project tenements. Limited drilling has been completed within the tenure. Some historical RAB drilling is reported however location accuracy of drill holes recorded in the historical reports cannot confidently determined. Along the Abbots historical mine area, there are also many small shafts and diggings over a 3km long north-south trending strip and 500m wide east-west area. Exploration in the region recommenced in the early 1970s targeting copper and other base metals and was undertaken by Western Mining Corporation, Conwest Australia, Samin Ltd and BHP. Previous exploration across the current project tenure has included geophysical surveys, geological reconnaissance and mapping, lag, soil and minimal rock sampling and RAB drilling. In 2011, 34 RAB holes were drilled at Abbots West within current E51/2131 with several anomalous gold intersections. Gold exploration within the project remains at an early stage of assessment.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The Abbots North Project falls within the Abbots Greenstone belt in the northern portion of the Murchison Domain in the western Yilgarn Craton. The Abbots Greenstone Belt is a north-plunging synformal package of low-grade meta-igneous and metasedimentary rocks which has been intruded by porphyries, pegmatites and granites. Structurally, the Abbots Greenstone Belt is part of the northeast-trending Meekatharra Structural Zone. The zone lies between the

Criteria	Commentary	
	<p>Carbar Fault and Chunderloo Shear Zone and is dominated by north and northeast-trending folds and dextral shears. The margins of the belt are structurally complex and the belt is bounded by granites and monzogranites to the east, west and north.</p> <p>The lowest stratigraphic units in the Abbotts belt are komatiitic and tholeiitic mafic volcanic rocks and pillow lavas with minor interflow sedimentary rocks. Above the volcanics are a thick sequence of finer grained epiclastic volcanic sandstones and argillites that occupy the core of a regional fold. Many horizons of sulphide-rich black shale are present within the argillites. The central and eastern parts of the Abbotts belt are extensively weathered and outcrop on the tenements is generally poor due to drainage systems covering much of the northern and southern parts of the project area. The weathering of the sulphidic shales produces distinctive dark gossans, which are anomalous in base metals.</p>	
Drill hole information	<ul style="list-style-type: none"> • A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> ○ Easting and northing of the drill collar ○ Elevation of RL (Reduced Level – elevation above sea level in metres) of the drill collar ○ Dip and azimuth of the hole ○ Down hole length and interception depth ○ Hole length 	<ul style="list-style-type: none"> • Not applicable. Drilling not reported.
Data aggregation methods	<ul style="list-style-type: none"> • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high-grades) and cut-off grades are usually Material and should be stated. • Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. • The assumptions used for any reporting of metal equivalent values should be clearly stated 	<ul style="list-style-type: none"> • Rock chip assay results presented are final lab results as reported by the laboratory. Grades reported in the release are rounded to 2 or 3 significant figures. No averaging, aggregating or metal equivalents are reported. • Au results for soil sample collected from an area east of Government Well within E51/2126 were reported in PPB. Results for all other elements are reported in PPM. Results reported for As and Cu were presented in maps using a statistical index levelled by sampling company and surface geology to highlight geochemical trends.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • These relationships are particularly important in the reporting of Exploration Results. 	<ul style="list-style-type: none"> • Not applicable. Mineralisation width not reported.

Criteria	Commentary	
	<ul style="list-style-type: none"> If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> A surface sample location plan is contained within Company announcement.
Balanced reporting	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Not applicable. All results reported Contouring of soils data
Other substantive exploration data	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Reference to other relevant exploration data is contained in Company announcements.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Premier 1 is currently in the process of reviewing exploration results contained within this release, as well as other geological, geophysical and structural data collected by company geologists in the field. The compilation of historical data and data recently collected by Premier1 will inform future exploration targeting and strategy.