

ASX/Media Announcement

Wednesday, 25 January 2017

PILGANGOORA RESOURCE HITS 156 Mt FOLLOWING LATEST DRILLING SUCCESS AND REGIONAL CONSOLIDATION

Global resource increases by a further 22% with over 1.95Mt of Lithium Oxide or 4.83Mt of Lithium Carbonate Equivalent, reinforcing its status as Australia's premier lithium development project

HIGHLIGHTS:

- Further substantial increase in tonnes and grade to the JORC 2012 Mineral Resource for the 100%-owned Pilgangoora Tantalum-Lithium Project in WA, including:
 - a 22% increase in the total Measured, Indicated and Inferred Resource to **156.3 Mt grading 1.25% Li₂O (spodumene) and 128ppm Ta₂O₅ and 0.61% Fe₂O₃**, containing **1.95 Mt of lithium oxide and 44.2 million pounds of Ta₂O₅**;
 - a 14% increase in the total Measured and Indicated Resource, to **95.3 Mt grading 1.32% Li₂O (spodumene), 130ppm Ta₂O₅ and 0.55% Fe₂O₃**, containing **1.26 Mt of lithium oxide and 27.3 million pounds of Ta₂O₅**; and
 - within the total Mineral Resource of 156.3 Mt, and at a cut-off grade of 1% Li₂O, the Measured, Indicated and Inferred Lithium Resource amounts to **110.3 Mt @ 1.44% Li₂O, containing 1.59Mt of lithium oxide**.
- During the December Quarter, Pilbara completed the purchase of the core tenements comprising the Lynas Find lithium deposit from Dakota Minerals, **adding to the global resource inventory**.
- **The upgraded Mineral Resource includes the results of the latest 2016 drilling program** (16,600m), bringing the total amount of drilling completed by Pilbara since acquiring the Pilgangoora Project to 89,631m of reverse circulation drilling and 4,974m of diamond drilling.
- **Pilgangoora remains on track for commissioning by the end of 2017**, following the recent award of the major Engineering, Procurement and Construction (EPC) contract and with the balance of the project funding expected to be secured this quarter.

Australian lithium developer Pilbara Minerals Ltd (ASX: PLS) is pleased to announce a further **increase** in the Mineral Resource at its flagship 100%-owned **Pilgangoora Lithium-Tantalum Project** in WA's Pilbara region to **156 million tonnes**, marking the culmination of its extensive resource drilling programs over the past two years and reinforcing its position as one of the world's premier lithium development projects.

The new resource estimate – which includes the results of successful drilling programs completed in the second half of 2016, as well as additions to the inventory following its recent acquisition of the adjoining Lynas Find Lithium Project – provides further evidence that Pilgangoora has the grade, scale and quality to underpin a low-cost, long-life mining centre for decades to come.

The updated resource, which represents a **22 % increase** in total resource tonnage compared with the resource upgrade announced on 11th July 2016, now comprises a total of **156.3 million tonnes grading 1.25% Li₂O (spodumene) and 128ppm Ta₂O₅**, containing **1.95 million tonnes of lithium oxide and 44.2 million pounds of Ta₂O₅**.

The Phase 3 RC in-fill and extensional drilling program was expanded due to the exploration success achieved to the north and west of the proposed Central Pit. This expanded program included extensional drilling at the Monster



and the Southern prospects. Exploration drilling at the Far East prospect has resulted in the definition of a substantial new domain which has been included in the resource upgrade.

The overall Mineral Resource at Pilgangoora now comprises **1.95 million tonnes of contained lithium oxide and 44.2 million pounds of contained tantalite**. Using the benchmark Lithium Carbonate Equivalent (LCE) measure, the resource contains **4.83 million tonnes of LCE**, underlining Pilgangoora's status as a globally significant lithium project.

The Definitive Feasibility Study (DFS) results released in September 2016 were based on the previous Mineral Resource of 128.6 million tonnes. The DFS was based on developing a standalone operation at Pilgangoora with an annualised ore throughput rate of 2Mtpa, with the study indicating that Pilgangoora will be a robust, high margin project with current forecast life-of-mine revenue of A\$9.23 billion and LOM Project EBITDA of A\$4.2 billion over an estimated 36-year mine life. The 4Mtpa processing capacity pre- feasibility, published concurrently with the DFS, demonstrated further significant value uplift in the event the mine's production capacity is further expanded.

Summary and Management Comment

Pilbara Minerals' Managing Director and CEO, Ken Brinsden, said growth in the Pilgangoora Mineral Resource over the past two years had been nothing short of exceptional.

"From a standing start following the acquisition of the Project in 2014, the Pilbara Minerals exploration team has delivered a series of resource upgrades, establishing what is now without question one of the biggest hard rock lithium-tantalum resources in the world.

"With the Pilgangoora development pathway already clearly established through the DFS completed in September 2016, much of our more recent drilling has been designed for sterilisation purposes and to assist with mine and infrastructure design. Even this drilling has exceeded our expectations, resulting in the discovery of several new areas and further substantially increasing the overall resource inventory.

"Together with the recently completed acquisition of the Lynas Find lithium resource, which represents a strategic and high-grade addition to our resource inventory, the global resource inventory has now increased to over 156 million tonnes – a fantastic milestone and one with which our exploration team should be very proud.

"With well over 100,000m of RC and diamond drilling completed on the combined project area for resource and feasibility works, Pilgangoora clearly has a sufficiently large resource inventory to underpin a world-class, low-cost mining operation for decades to come. I would like to take this opportunity to congratulate our team for their hard work and dedication in delivering this extraordinary result.

"With early works construction activities already underway and major contracts awarded, currently tendering, or soon to be tendered our focus is now very much on the delivery of this outstanding project, which will put Pilbara on course to become a globally significant new strategic metals producer this year," Mr Brinsden added.



2012 JORC Resource Estimation

The updated 2012 JORC compliant Mineral Resource for the Project incorporates all historical data, as well as all drilling data acquired through a number of exploration campaigns completed from 2014 to December 2016. Pilbara has clearly demonstrated that Pilgangoora is a **globally significant hard-rock lithium-tantalum deposit**.

The estimation was carried out by independent resource consultancy, Trepanier Pty Ltd, resulting in the estimation of Measured, Indicated and Inferred Resources. The reporting of all domains (using a cut-off of 0.5% Li₂O) results in a Measured, Indicated and Inferred Mineral Resource estimate (Table 1) totalling:

- **156.3 million tonnes @ 1.25% Li₂O, containing 1,952,000 tonnes of Li₂O**

Table 1: Pilgangoora Project – Mineral Resource Estimate (using 0.5% Li₂O cut-off)

Category	Mt	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O (T)	Ta ₂ O ₅ (M lb)
Measured	17.6	1.39	151	244,000	5.9
Indicated	77.7	1.31	125	1,017,000	21.5
Inferred	61.1	1.13	125	691,000	16.8
TOTAL	156.3	1.25	128	1,952,000	44.2

The envelope was wire-framed using both geological logging information (in particular logging of zoning within the pegmatite) and assay data for Li₂O, Ta₂O₅ and Fe₂O₃. Table 2 below illustrates the breakdown of the resource by area, and Figure 3 below shows a typical cross section through the Central and West pegmatites (as well as the DFS pit outline) showing the typical distribution of Measured, Indicated and Inferred categories.

In previous resource announcements made by the Company, all material estimated within the pegmatites was reported as part of the global resource as they were typically well mineralised for Li₂O (spodumene). However, it is noted that some of the more recently drilled pegmatites, in particular in the southern areas, internal mineralogical zonation (spodumene rich vs poor) is present. Hence, for the reporting of the January 2017 global Mineral Resource, a 0.5% Li₂O lower cut-off grade was applied.

In addition, as part of this resource update, the Lynas Find pegmatites were reinterpreted, again focussed on the internal mineralogical zonation (spodumene rich vs poor) within the Main Pegmatite. This change has resulted in a noticeable tonnage and grade change (decreased tonnes with increased Li₂O grade) for this domain whilst the contained Li₂O has remained substantially the same. Additional drilling at Lynas Find is planned during the course of 2017. It should also be noted that significant potential for extensions of the high grade zone within the Main Pegmatite remains to the east and that additional drilling will be undertaken over the coming year.

If a 1.0% Li₂O **cut-off grade** is used in global resource reporting, this results in some reduction in tonnage but provides a significantly higher grade resource as follows:

- **110 million tonnes @ 1.44 Li₂O containing 1,592,000 tonnes of lithium oxide.**

For further detail see Figure 1 below: Grade vs. tonnage curves for the total lithium resource.

Details of the drilling data used for the estimation, site inspection information and the quality control checks completed on the data are documented in Appendix 1 and 2 (JORC Tables 1 to 3). Figure 2 below illustrates the distribution of the pegmatites and their domains.

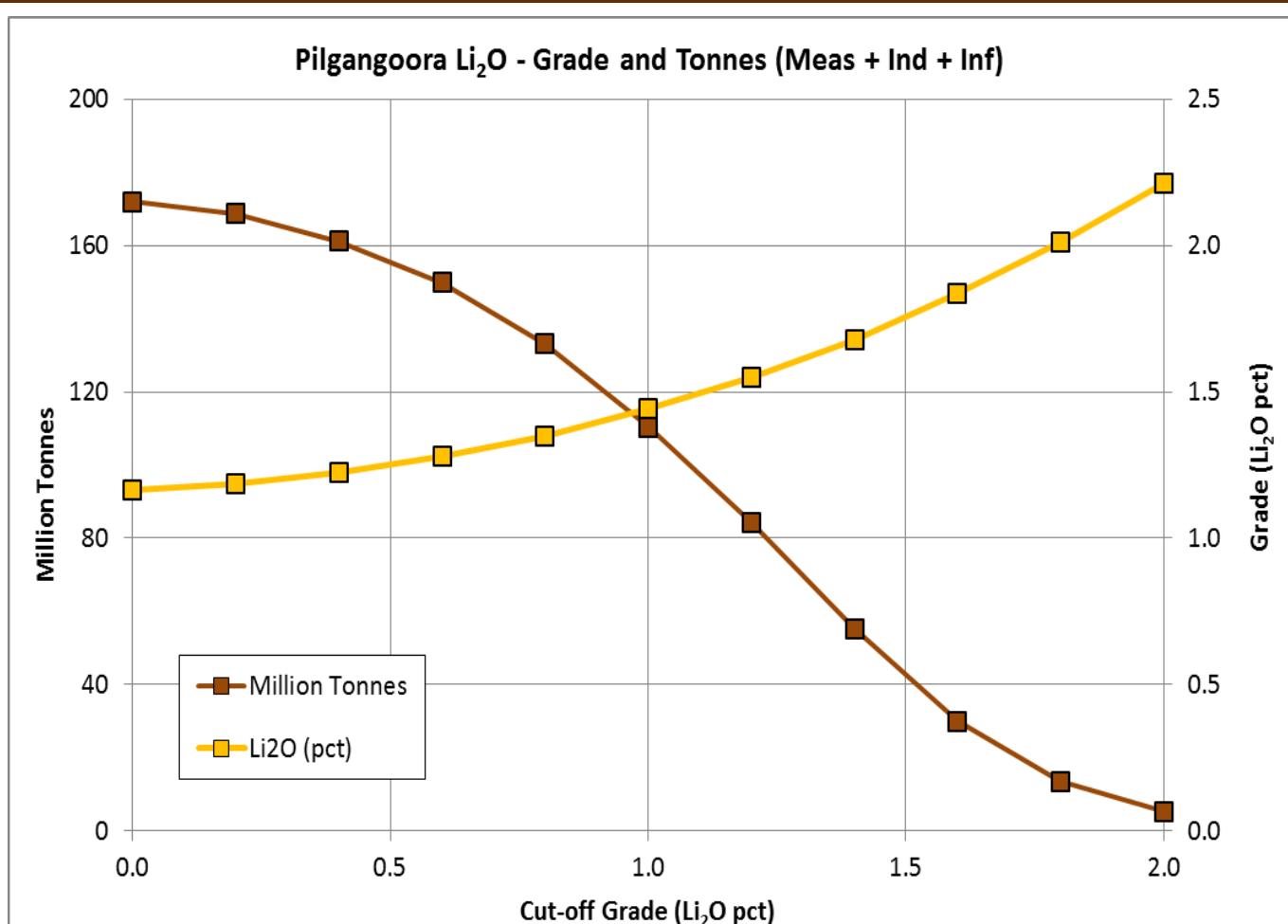


Figure 1 – Grade vs. Tonnage curves for the total lithium resource.

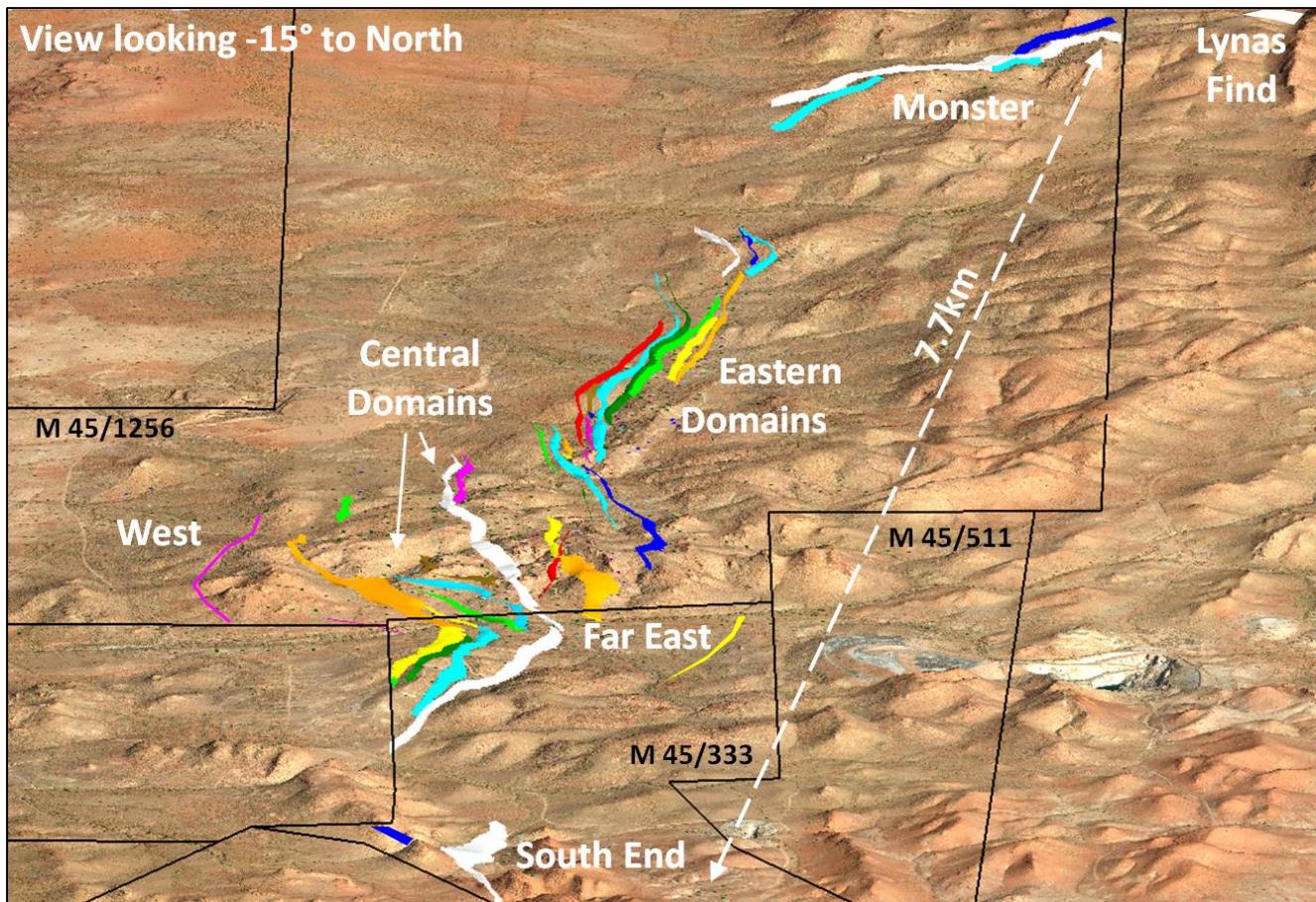


Figure 2 – Leapfrog image of the mineralised Domains (Pegmatite veins) with the model.

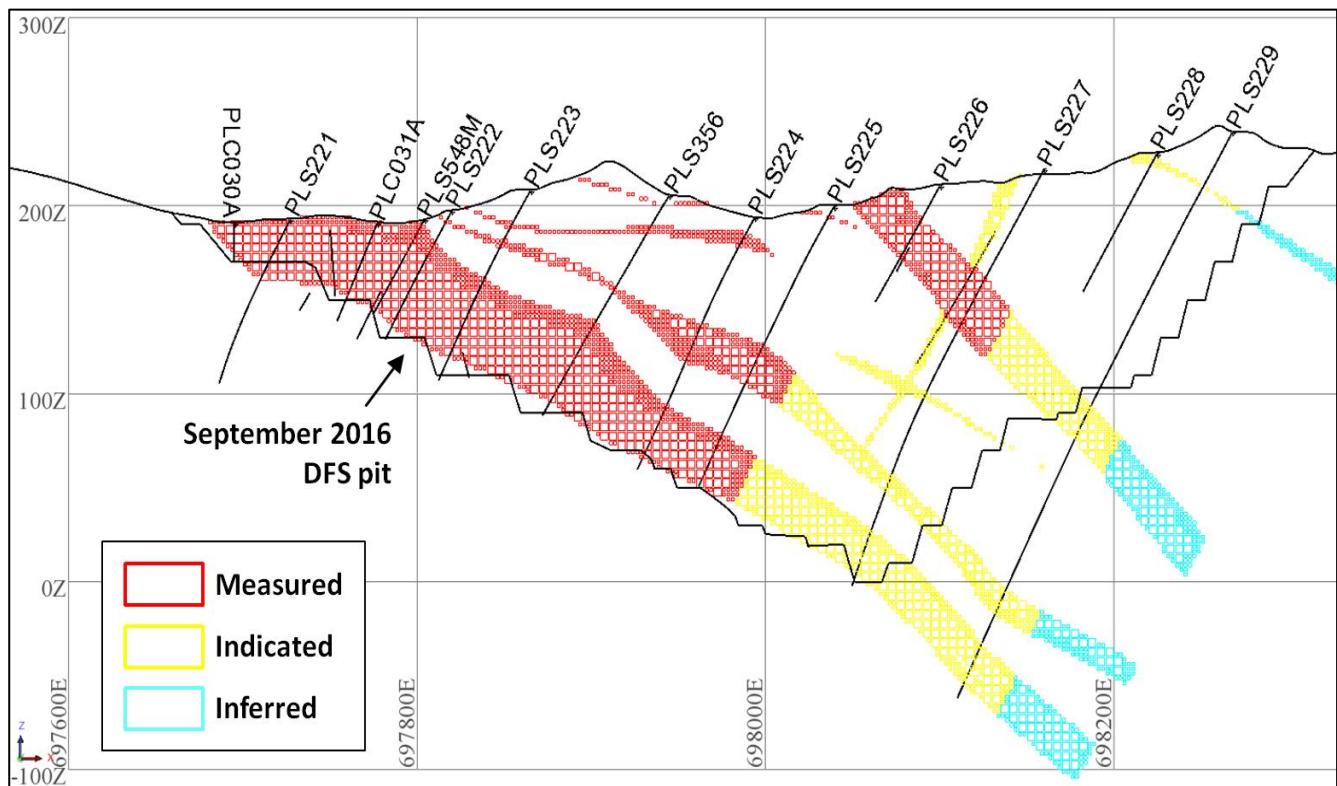


Figure 3 – Cross Section of the Central & West pegmatites (DFS pit outline) showing the typical distribution of Measured, Indicated and Inferred categories.

**Table 2: Pilgangoora Project – Mineral Resource Estimate Breakdown by Area**

Area	Category	Mt	Li₂O (%)	Ta₂O₅ (ppm)	Li₂O (T)	Ta₂O₅ (M lb)
Central	Measured	12.7	1.38	116	176,000	3.3
	Indicated	44.8	1.31	116	585,000	11.5
	Inferred	21.1	1.12	116	237,000	5.4
	Combined	78.7	1.27	116	999,000	20.1
Eastern	Measured	4.8	1.40	245	68,000	2.6
	Indicated	8.0	1.28	257	102,000	4.5
	Inferred	9.7	1.20	271	116,000	5.8
	Combined	22.5	1.27	260	286,000	12.9
Far East	Measured	-	-	-	-	-
	Indicated	2.9	1.28	99	38,000	0.6
	Inferred	4.3	1.25	97	54,000	0.9
	Combined	7.3	1.26	98	92,000	1.6
South	Measured	-	-	-	-	-
	Indicated	4.7	1.29	63	61,000	0.7
	Inferred	15.0	1.11	67	167,000	2.2
	Combined	19.7	1.16	66	228,000	2.9
South End	Measured	-	-	-	-	-
	Indicated	5.6	1.14	74	64,000	0.9
	Inferred	3.5	0.79	77	28,000	0.6
	Combined	9.1	1.01	75	92,000	1.5
West	Measured	-	-	-	-	-
	Indicated	-	-	-	-	-
	Inferred	3.4	1.07	94	36,000	0.7
	Combined	3.4	1.07	94		
Monster	Measured	-	-	-	-	-
	Indicated	7.4	1.35	148	100,000	2.4
	Inferred	2.7	1.19	153	32,000	0.9
	Combined	10.2	1.30	149	132,000	3.3
Pilgangoora Sub-Total	Measured	17.6	1.39	151	244,000	5.9
	Indicated	73.5	1.29	127	950,000	20.6
	Inferred	59.7	1.12	126	671,000	16.5
	Combined	150.8	1.24	129	1,864,000	43.0
Lynas Find	Measured	-	-	-	-	-
	Indicated	4.2	1.59	89	67,000	0.8
	Inferred	1.4	1.51	106	20,000	0.3
	Combined	5.6	1.57	93	87,000	1.1
TOTAL	Measured	17.6	1.39	151	244,000	5.9
	Indicated	77.7	1.31	125	1,017,000	21.5
	Inferred	61.1	1.13	125	691,000	16.8
	Combined	156.3	1.25	128	1,952,000	44.2

Note: Appropriate rounding applied

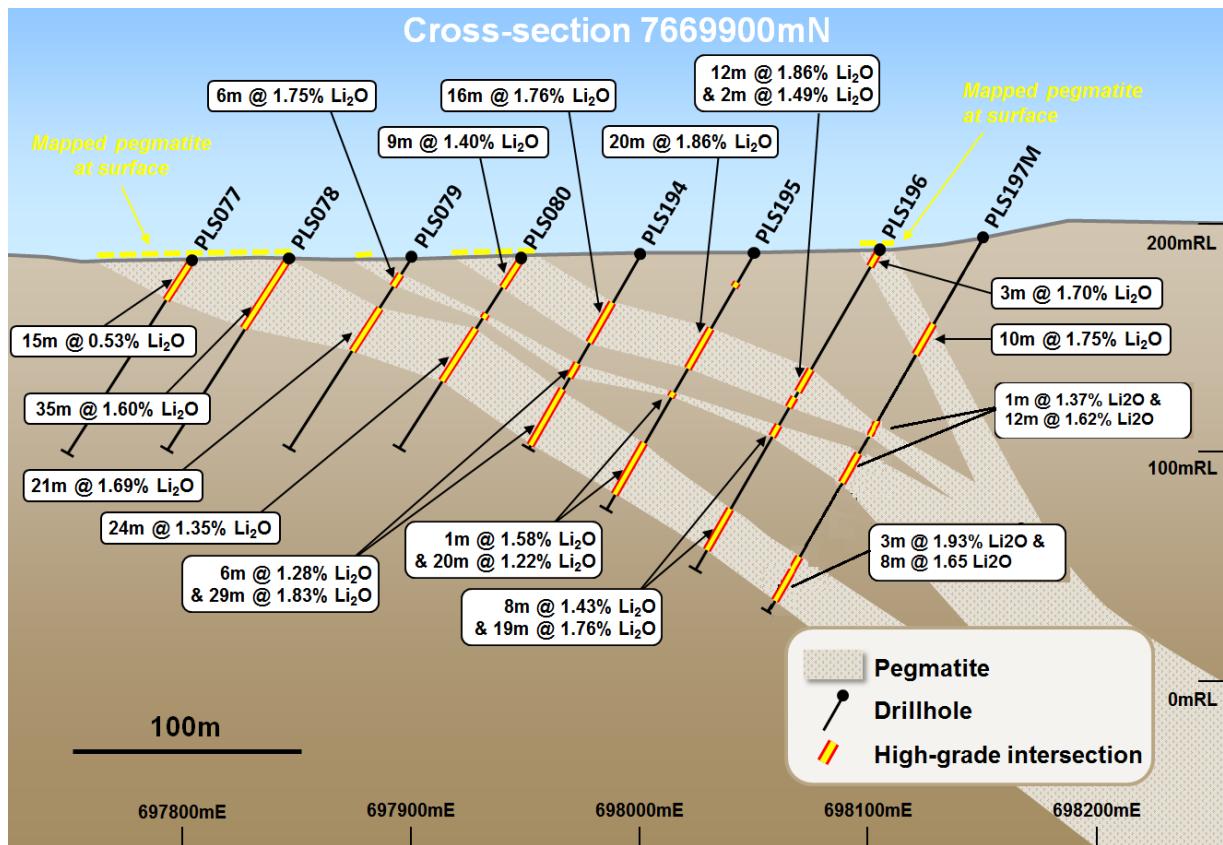


Figure 4 – Typical Cross Section 7,669,900mN

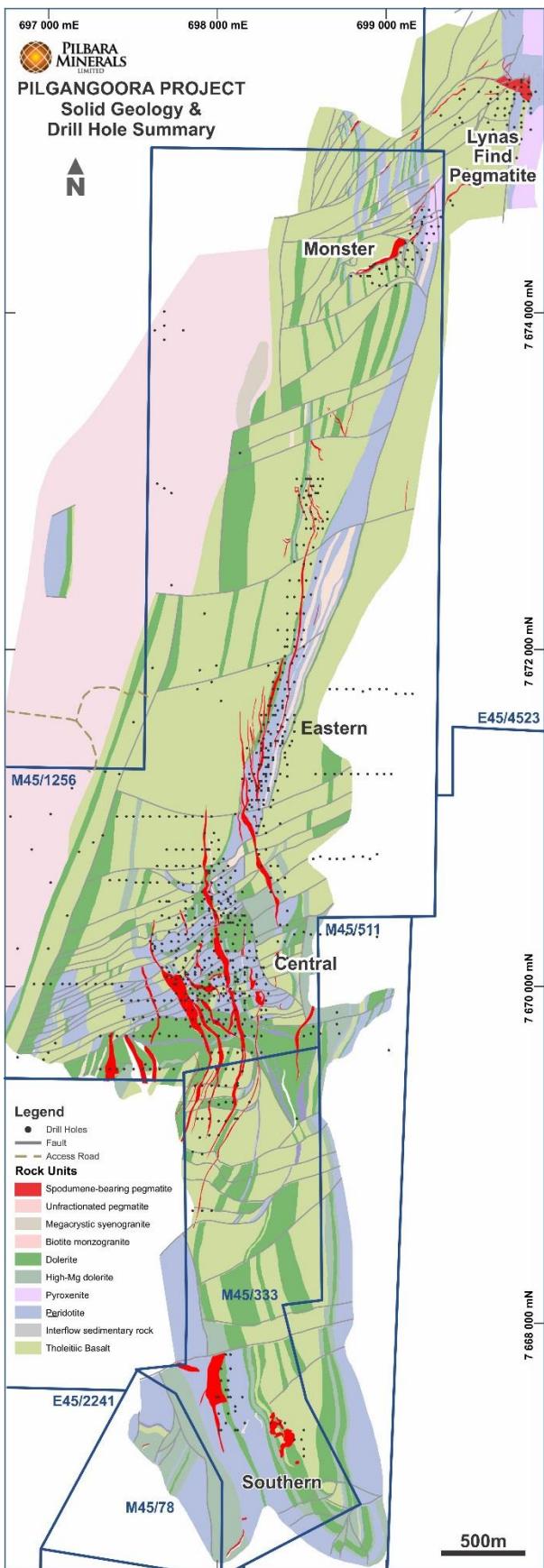


Figure 5 – Solid Geology and Drill Hole Summary

Geology

The Pilgangoora Lithium-Tantalum deposit is located on the western flank of the East Strelley greenstone belt, in a sequence of highly deformed, fault bounded mafic dominated supracrustal rocks, which protrude into the Carlindi Batholith. Lithologies within the project area are dominantly tholeiitic metabasalts with thin interflow metasedimentary units. The metabasalts may contain abundant fine to coarse grained actinolite, possibly of hydrothermal origin, within the centre of the project area is an intrusive sequence of layered meta-ultramafic sills, with subordinate metamafic units, are up to 500m thick. This ultramafic sequence is comprised of peridotite, pyroxenite and Mg- and Fe-rich varieties of dolerite, with gradational contacts between units.

Recently completed mapping at Pilgangoora has defined four phases of deformation in the project area. The first phase (D1) produced the steeply inclined attitude of the supracrustal rock sequence by the development of a fold and thrust belt. A regional strike slip fault system developed across the greenstone belt in D2, as an interconnected network of layer parallel strike slip faults with discordant cross faults.

This faulting pattern is particularly strongly developed in the vicinity of the Central and Western pegmatite domains. The D3 event is related to the pegmatite emplacement - these breach the D2 structures and have a local preference for exploitation of the Ultramafic rock package.

Three principal pegmatite groups or domains are identified in the centre of the project area – Eastern, Western and Central. Two outlying pegmatite groups, Monster and Southern, are also identified, which have strike lengths of up to 350 and 500 meters respectively. These latter two groups are not discussed further here. Pegmatites of the three principal domains have a strike length of up to 1.4 km, and mostly range in thickness from 1-30 metres, although pegmatites of the Central and Western domains may be up to 70 m thick.

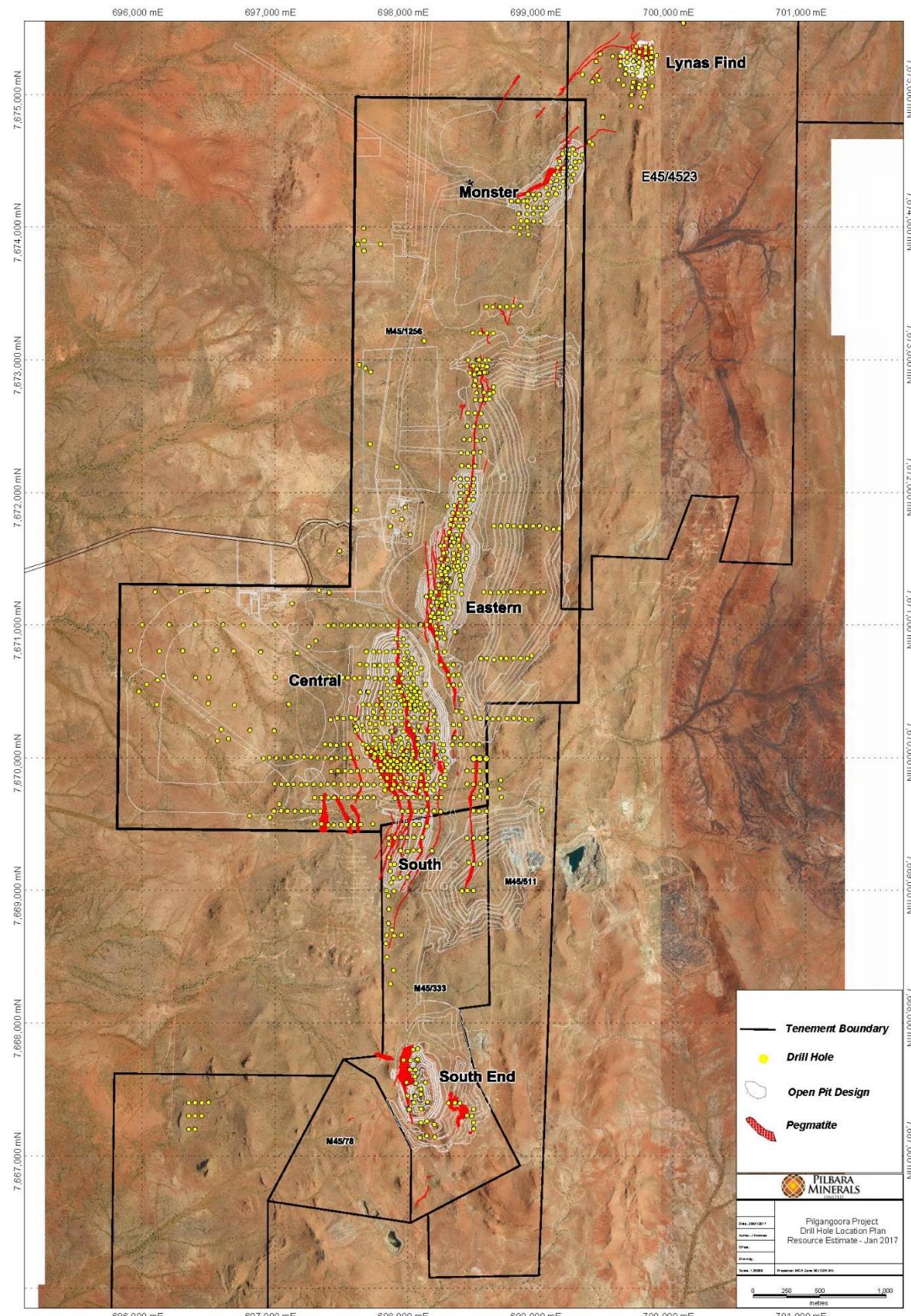


Figure 6 – Pilgangoora RC collar locations within licences M45/1256 and M45/333 showing the 2016 resource drilling.

Fe₂O₃ within resource

In addition to Ta₂O₅ and Li₂O, Pilbara has also estimated the Fe₂O₃ for the resource as a potential deleterious element in the production of spodumene concentrates for the glass and ceramics industry. In May 2015, Pilbara announced (see ASX Announcement 25 May 2015) that high-quality spodumene concentrate was successfully produced from 100kg bulk sample by German industrial minerals specialists ANZAPLAN, using simple flotation and magnetic separation. Flotation testing of the bulk sample resulted in very high recoveries of spodumene with two flotation tests producing concentrate grading 5.7% Li₂O (lithium oxide) and 0.37% Fe₂O₃ (iron oxide). Magnetic separation after flotation reduced the iron oxide content of the spodumene concentrate to 0.11% Fe₂O₃. This meets the specifications of typical glass-grade spodumene products, which require low iron oxide content, typically in the range of 0.06 – 0.17% Fe₂O₃. Therefore, Fe₂O₃ is not considered to be a deleterious element as testwork demonstrates most Fe₂O₃ can be removed through a standard metallurgical process.

During the process of drilling, sampling and assaying, Pilbara identified two key issues causing contamination and, hence, artificial elevation of the Fe₂O₃ assays for the drill samples. Firstly, the highly abrasive nature of the Li₂O/Ta₂O₅ mineralised pegmatite on the RC drilling bits and rods has resulted in iron contamination of the drill samples in the field. Secondly, when the drill samples were pulverised in laboratory in steel containers, the highly abrasive nature resulted in further iron contamination. As such, Pilbara completed a statistical analysis into both of the abovementioned issues which then allowed for factoring of the Fe₂O₃ assays to account for the contamination.

The iron contamination introduced when the drill samples were pulverised in laboratory was investigated initially by pulverising 56 duplicate samples at Nagrom (in 2014 and 2015) of crushed and homogenised core in both LM5 and LM2 steel vs. LM2 tungsten carbide containers. A further 59 samples were analysed in the same way by ALS in 2016. The results showed Li₂O and Ta₂O₅ repeating consistently, but with a significant increase in Fe₂O₃ in the samples pulverised in the steel containers, with results shown in Table 3. The difference in the factors between Nagrom and ALS is in part due to differing residence times of the samples in the pulverising bowls (Nagrom less than ALS). Initial LM5 steel bowl factors of -0.33% (Nagrom analyses) and -0.47% (ALS analyses) have been applied to all the raw Fe₂O₃ assays in the database. An average of the two of 0.4% has been applied to all the historic GAM raw Fe₂O₃ assays in the database.

Table 3: Steel vs. tungsten carbide pulverising difference for Li₂O (%), Ta₂O₅ (%) & Fe₂O₃ (%)

Laboratory	Difference	Li ₂ O (%)	Ta ₂ O ₅ (%)	Fe ₂ O ₃ (%)
Nagrom (2014 & 2015)	90% Confidence Average Standard Deviation	-0.05 0.41	0.000 0.017	-0.33 0.11
ALS (2016)	90% Confidence Average Standard Deviation	-0.05 0.11	0.001 0.003	-0.47 0.10

The iron contamination introduced into the RC drill samples by the highly abrasive nature of the mineralised pegmatite on the RC drilling bits and rods was investigated by comparing Fe₂O₃ assays from 15 sets of twin diamond core and RC holes. The twin hole sets were spread over a strike length of 2km and the separation distance between holes varied between <1m to 15m. Statistical analysis of the spatial co-located data for the Pilbara diamond core, Pilbara RC and historic RC drilling confirmed a consistent significant difference in the Fe₂O₃ assays between the Pilbara diamond core and Pilbara RC – and to a lesser extent between the Pilbara diamond core and the historic RC results. From this, an additional factor of -0.3% has been applied to all the raw Fe₂O₃ assays for the Pilbara RC holes and -0.1% for the historic RC holes. No additional factor was applied to the Pilbara diamond core Fe₂O₃ assays.

The two step Fe₂O₃ adjustment factors are summarised in Table 4 and the factored Fe₂O₃ resource grades are shown in Table 5. It should be noted this process has been used to understand the potential Fe₂O₃ grades in the resource attempting to remove the Fe₂O₃ present from contamination. The Fe₂O₃ grades should not be used as a definitive result.



In order to determine the extent of iron contamination of the Dakota RC samples, the diamond core samples were crushed in tungsten carbide bowls instead of steel bowls and compared with their twin RC drillholes. The comparison, which accounts for both of the iron contamination issues, indicates that the iron content of the RC samples is potentially elevated by 0.52% Fe₂O₃. Based on these results, an iron factor of - 0.52% Fe₂O₃ was applied to the RC samples only.

Table 4: Pilgangoora Project – Fe₂O₃ adjustment factors

Drill hole assay sub-set	Laboratory	Fe ₂ O ₃ (%) Factor 1	Fe ₂ O ₃ (%) Factor 2	Fe ₂ O ₃ (%) Factor Total
Pilbara Diamond Core Samples	Nagrom	-0.33%	N/A	-0.33%
	ALS	-0.47%	N/A	-0.47%
Pilbara RC Samples	Nagrom	-0.33%	-0.30%	-0.63%
	ALS	-0.47%	-0.30%	-0.77%
Historic RC Samples	GAM	-0.40%	-0.10%	-0.50%
Dakota RC Samples	Nagrom	Combined -0.52%		-0.52%

**Table 5: Pilgangoora Project – Mineral Resource Estimate Breakdown by Area with Fe₂O₃**

Area	Category	Mt	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Fe ₂ O ₃ (%)	Li ₂ O (T)	Ta ₂ O ₅ (M lb)
Central	Measured	12.7	1.38	116	0.41	176,000	3.3
	Indicated	44.8	1.31	116	0.56	585,000	11.5
	Inferred	21.1	1.12	116	0.77	237,000	5.4
	Combined	78.7	1.27	116	0.59	999,000	20.1
Eastern	Measured	4.8	1.40	245	0.53	68,000	2.6
	Indicated	8.0	1.28	257	0.61	102,000	4.5
	Inferred	9.7	1.20	271	0.61	116,000	5.8
	Combined	22.5	1.27	260	0.59	286,000	12.9
Far East	Measured	-	-	-	-	-	-
	Indicated	2.9	1.28	99	0.48	38,000	0.6
	Inferred	4.3	1.25	97	0.62	54,000	0.9
	Combined	7.3	1.26	98	0.56	92,000	1.6
South	Measured	-	-	-	-	-	-
	Indicated	4.7	1.29	63	0.71	61,000	0.7
	Inferred	15.0	1.11	67	0.70	167,000	2.2
	Combined	19.7	1.16	66	0.70	228,000	2.9
South End	Measured	-	-	-	-	-	-
	Indicated	5.6	1.14	74	0.55	64,000	0.9
	Inferred	3.5	0.79	77	0.64	28,000	0.6
	Combined	9.1	1.01	75	0.58	92,000	1.5
West	Measured	-	-	-	-	-	-
	Indicated	-	-	-	-	-	-
	Inferred	3.4	1.07	94	0.74	36,000	0.7
	Combined	3.4	1.07	94	0.74		
Monster	Measured	-	-	-	-	-	-
	Indicated	7.4	1.35	148	0.62	100,000	2.4
	Inferred	2.7	1.19	153	0.71	32,000	0.9
	Combined	10.2	1.30	149	0.64	132,000	3.3
Pilgangoora Sub-Total	Measured	17.6	1.39	151	0.44	244,000	5.9
	Indicated	73.5	1.29	127	0.58	950,000	20.6
	Inferred	59.7	1.12	126	0.70	671,000	16.5
	Combined	150.8	1.24	129	0.61	1,864,000	43.0
Lynas Find	Measured	-	-	-	-	-	-
	Indicated	4.2	1.59	89	0.64	67,000	0.8
	Inferred	1.4	1.51	106	0.85	20,000	0.3
	Combined	5.6	1.57	93	0.69	87,000	1.1
TOTAL	Measured	17.6	1.39	151	0.44	244,000	5.9
	Indicated	77.7	1.31	125	0.58	1,017,000	21.5
	Inferred	61.1	1.13	125	0.71	691,000	16.8
	Combined	156.3	1.25	128	0.61	1,952,000	44.2

SUMMARY OF RESOURCE ESTIMATE AND REPORTING CRITERIA

As per ASX Listing Rule 5.8 and the 2012 JORC reporting guidelines, a summary of the material information used to estimate the Mineral Resource is detailed below (for more detail please refer to Table 1, Sections 1 to 3 included below in Appendix 2).

Geology and geological interpretation

The Pilgangoora pegmatites are hosted in the East Strelley greenstone belt, which is a series of steeply dipping, mafic meta volcanic rocks and amphibolites. At Pilgangoora, the greenstones have been intruded by a swarm of north-trending, east-dipping pegmatites extending from Mount York in the south northwards for about 11km to McPhees Mining Centre. Many of the pegmatites are very large, reaching over 1000m in length and 200–300m in width. Despite their large size, mineralisation within these zoned pegmatites appears to be restricted to alteration zones, mainly along vein margins containing quartz, albite, muscovite, and spessartine garnet. These mineralised zones contain varying amounts of lepidolite, spodumene, tantalite, cassiterite, and minor microlite, tapiolite, and beryl.

The area of the Pilgangoora pegmatite field within M45/1256, M45/333 and E45/4523 comprises a series of extremely fractionated dykes and veins up to 50m thick within the immediate drilling area. These dykes and veins dip to the east at 20-60°, are strike parallel to sub-parallel to the main schistose fabric within the greenstones (Figures 2 to 6).

Drilling techniques and hole spacing

Talison Minerals Pty Ltd (“Talison”) conducted a 54 drill hole RC program in 2008 totalling 3,198m and 29 drill holes for a total of 2,783m in 2010. Talison changed its name to Global Advanced Metals (“GAM”) and completed 17 RC holes for 1,776m in 2012. Pilbara Minerals completed 41 RC holes for 3,812m in late 2014. Sections are generally spaced 25m to 50m (Grid North), while holes on section are spaced 5m to 50m apart (see Figures 1 to 4 above). In March 2015, Pilbara Minerals completed 23 RC holes for 2,193m and between May and mid-September 2015 a further 135 RC holes (14,064m) and 9 diamond core holes (1,082.7m). From mid-September and December 2015 Pilbara drilled a further 94 holes for 12,285m. Between March and June 2016, Pilbara Minerals completed 355 RC holes for 39,548m plus 35 diamond holes for 5,650.46m (including 9 NQ tails on existing RC holes). Between July and November 2016, an additional 129 RC holes for 15,843m were drilled, with an additional 5 diamond tails for 762.5m.

Sampling and sub-sampling techniques

Sample information used in resource estimation was derived from both RC and diamond core drilling. The drill samples have been geologically logged and sampled for lab analysis. Sixteen reverse circulation holes have been twinned with diamond core drilling, results when compared, strongly confirmed the RC results.

Sample analysis method

The Talison and GAM samples were assayed by GAM’s Wodgina Site Laboratory for a 36 element suite using XRF on fused beads. Selected pulps from the 2008 and 2010 drilling plus all pegmatite pulps from the 2012 drilling were collected and sent to SGS Laboratories in Perth for analysis of their lithium content. Lithium analysis was conducted by Atomic Absorption Spectroscopy (AAS). The Pilbara Mineral drill hole samples from 2014 and 2015 were analysed by the Nagrom Laboratory in Perth by both fused bead XRF and ICP. The Pilbara Mineral drill hole samples from 2016 were analysed by the ALS Global Laboratory in Perth using a Sodium Peroxide fusion with ICPMS finish. Dakota diamond holes were analysed by SGS using fused beads ICP and XRF for 22 elements. Dakota RC holes were analysed by Nagrom for Li₂O, Cs and Ta using a Sodium Peroxide fusion with ICP finish. No geophysical tools were used to determine any element concentrations used in the resource estimate.

Cut-off grades

Pegmatite boundaries typically coincide with anomalous Li₂O and Ta₂O₅ which allows for geological continuity of the mineralised zones. A significant increase in Fe₂O₃ at the contacts between the elevated iron mafic country rock and the iron poor pegmatites further refines the position of this contact in addition to the geological logs. Interpretation work also focussed on the internal mineralogical zonation (spodumene rich vs poor) within the

pegmatite veins. All pegmatite vein (and grade) contact models were built in Leapfrog™ Geo software and exported for use as domain boundaries for the block model.

Estimation Methodology

Grade estimation was by Ordinary Kriging for Ta₂O₅, Li₂O and Fe₂O₃ (both raw and factored) using GEOVIA Surpac™ software. Note that there were insufficient samples analysed to allow populating of Li₂O into 1 of the 35 domains. The estimate was resolved into 5m (E) x 25m (N) x 5m (RL) parent cells that had been sub-celled at the domain boundaries for accurate domain volume representation. Estimation parameters were based on the variogram models, data geometry and kriging estimation statistics. Top-cuts were decided by completing an outlier analysis using a combination of methods including grade histograms, log probability plots and other statistical tools. Based on this statistical analysis of the data population, no top-cuts were applied for Li₂O, and only one domain for Ta₂O₅. For Fe₂O₃, they typically varied between 1.0% and 9.0%. Some domains did not require top-cutting.

Classification criteria

The Mineral Resource has been classified on the basis of confidence in the geological model, continuity of mineralized zones, drilling density, confidence in the underlying database and the available bulk density information. The Pilgangoora Mineral Resource in part has been classified as Measured and Indicated with the remainder as Inferred according to JORC 2012.

Mining and metallurgical methods and parameters

Based on the orientations, thicknesses and depths to which the pegmatite veins have been modelled, plus their estimated grades for Ta₂O₅ and Li₂O, the potential mining method is considered to be open pit mining.

Nagrom Pty Ltd and Anzaplan have both completed scoping metallurgical testwork and have recovered both Ta₂O₅ and Li₂O of marketable qualities. (see ASX Announcement "Pilbara Testwork Confirms Potential" released 25 May 2015, "Quarterly Activities and Appendix 5B, released 24 April 2015).

Pilbara Minerals have released a Pre-Feasibility study (see ASX Announcement 10 March 2016) and a Definitive Feasibility study (see ASX Announcement 20 September 2016) that included information on mining parameters by consultants Mining Plus Pty Ltd and definitive metallurgical testwork completed by ALS and Como Engineering Pty Ltd.

Competent Person's Statement

The information in this report that relates to Exploration Results and Exploration Targets is based on and fairly represents information and supporting documentation prepared by Mr John Young (Executive and Technical Director of Pilbara Minerals Limited). Mr Young is a shareholder of Pilbara Minerals. Mr Young is a member of the Australasian Institute of Mining and Metallurgy and has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Specifically, Mr Young consents to the inclusion in this report of the matters based on his information in the form and context in which they appear.

The information in this report that relates to Mineral Resources is based on and fairly represents information compiled by Mr Lauritz Barnes, (Consultant with Trepanier Pty Ltd) and Mr John Young (Executive and Technical Director of Pilbara Minerals Limited). Mr Young is a shareholder of Pilbara Minerals. Mr Barnes and Mr Young are members of the Australasian Institute of Mining and Metallurgy and have sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Barnes and Mr Young consent to the inclusion in this report of the matters based on their information in the form and context in which they appear.

**More Information:****ABOUT PILBARA MINERALS**

Pilbara Minerals ("Pilbara" – ASX: PLS) is a mining and exploration company listed on the ASX, specialising in the exploration and development of the specialty metals Lithium and Tantalum. Pilbara owns 100% of the world class Pilgangoora Lithium-Tantalum project which is one of the world's premier lithium development projects. Pilgangoora is also one of the largest pegmatite hosted Tantalite resources in the world and Pilbara proposes to produce Tantalite as a by-product of its Spodumene production.

ABOUT LITHIUM

Lithium is a soft silvery white metal which is highly reactive and does not occur in nature in its elemental form. It has the highest electrochemical potential of all metals, a key property in its role in Lithium-ion batteries. In nature it occurs as compounds within hard rock deposits and salt brines. Lithium and its chemical compounds have a wide range of industrial applications resulting in numerous chemical and technical uses. A key growth area is its use in lithium batteries as a power source for a wide range of applications including consumer electronics, power station-domestic-industrial storage, electric vehicles, power tools and almost every application where electricity is currently supplied by fossil fuels.

ABOUT TANTALUM

The Tantalum market is boutique in size with around 1,300 tonnes required each year. Its primary use is in capacitors for consumer electronics, particularly where long battery life and high performance is required such in electronics, automotive, aerospace, chemical manufacturing and other industries.

Contacts:***Investors / Shareholders***

Ken Brinsden
Managing Director and CEO
Ph. +61 (0)8 9336 6267

Media

Nicholas Read
Read Corporate
Ph. +61 (0)8 9388 1474

FORWARD LOOKING STATEMENTS AND IMPORTANT NOTICE

This announcement may contain some references to forecasts, estimates, assumptions and other forward-looking statements. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved. They may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein. All references to dollars (\$) and cents in this announcement are to Australian currency, unless otherwise stated.

Investors should make and rely upon their own enquiries before deciding to acquire or deal in the Company's securities.



Appendix 1 – Drilling Data 2016

HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
16DD001	DDH	699793	7675311	207	-90.0	359.9	54	90	0.0	54.3	0.91	60
16DD002	DDH	699704	7675252	210	-90.0	359.9	45	90	16.8	27.2	1.94	70
16LC001	RC	699840	7675242	206	-88.0	295.0	75	90	0.0	40.0	0.74	85
16LC002	RC	699798	7675273	212	-90.0	306.0	72	90	0.0	39.0	1.92	122
16LC003	RC	699745	7675281	218	-90.0	80.0	66	90	9.0	30.0	1.91	73
16LC004	RC	699746	7675243	224	-90.0	360.0	72	90	15.0	45.0	1.37	83
16LC005	RC	699738	7675207	225	-89.0	250.0	82	90	29.0	44.0	1.42	85
16LC006	RC	699728	7675168	228	-90.0	25.0	96	90	56.0	37.0	1.33	116
16LC008	RC	699705	7675291	209	-89.0	95.0	39	90	8.0	23.0	2.41	71
16LC009	RC	699806	7675232	215	-89.0	180.0	60	90	6.0	45.0	1.23	107
16LC010	RC	699803	7675192	222	-89.0	180.0	78	90	25.0	47.0	0.82	71
16LC011	RC	699844	7675281	203	-90.0	105.0	40	90	0.0	26.0	0.53	63
16LC013	RC	699647	7675196	232	-90.0	355.0	98	91	46.0	2.0	0.56	78
16LC013	RC	699647	7675196	232	-90.0	355.0	98	90	79.0	8.0	0.88	79
16LC014	RC	699703	7675092	229	-88.0	330.0	164	91	118.0	4.0	0.72	81
16LC014	RC	699703	7675092	229	-88.0	330.0	164	90	135.0	20.0	1.01	76
16LC015	RC	699797	7675153	222	-90.0	360.0	110	91	42.0	5.0	1.22	61
16LC015	RC	699797	7675153	222	-90.0	360.0	110	90	62.0	39.0	0.53	95
16LC016	RC	699840	7675319	204	-89.0	80.3	34	90	0.0	17.0	1.47	61
16LC017	RC	699748	7675322	206	-90.0	90.9	44	90	0.0	36.0	1.48	109
16LC018	RC	699707	7675331	205	-90.0	88.0	26	90	0.0	18.0	1.63	97
16LC019	RC	699693	7675198	226	-90.0	335.0	88	90	49.0	22.0	0.96	77
16LC020	RC	699796	7675344	199	-90.0	51.0	19	90	0.0	17.0	1.35	105
16LC021	RC	699836	7675350	203	-90.0	321.0	28	90	4.0	7.0	0.04	82
16LC027	RC	699697	7675147	232	-89.3	38.1	148	90	86.0	17.0	1.47	97
16LC028	RC	699693	7675054	225	-89.5	360.0	200	91	133.0	7.0	1.31	99
16LC028	RC	699693	7675054	225	-89.5	360.0	200	90	168.0	15.0	0.58	74
16LC029	RC	699641	7675155	234	-90.0	291.4	150	91	71.0	1.0	0.11	49
16LC029	RC	699641	7675155	234	-90.0	291.4	150	90	101.0	10.0	0.94	95
16LC030	RC	699788	7675075	217	-89.0	311.4	160	90	112.0	40.0	0.76	92
16LC031	RC	699794	7675112	217	-90.0	360.0	124	91	65.0	5.0	0.68	67
16LC031	RC	699794	7675112	217	-90.0	360.0	124	90	84.0	33.0	1.33	119
16LC033	RC	699835	7675280	204	-90.0	360.0	58	90	0.0	30.0	0.61	72
16LC035	RC	699603	7675290	216	-90.0	360.0	70	90	46.0	4.0	0.89	77
16LC036	RC	699653	7675319	209	-90.0	172.6	28	90	15.0	7.0	0.42	79
16LC037	RC	699657	7675281	212	-88.0	300.0	46	90	24.0	15.0	1.53	71
16LC038	RC	699602	7675217	218	-90.0	360.0	94	91	20.0	1.0	0.04	95
16LC038	RC	699602	7675217	218	-90.0	360.0	94	90	75.0	4.0	0.35	84
16LC039	RC	699604	7675250	216	-90.0	314.0	68	91	5.0	2.0	0.14	14
16LC039	RC	699604	7675250	216	-90.0	314.0	68	90	61.0	3.0	0.46	69
16LC040	RC	699545	7675289	208	-90.0	360.0	60	90	53.0	3.0	0.72	75
16LC041	RC	699746	7675076	236	-66.5	25.2	146	91	99.0	4.0	0.70	117
16LC041	RC	699746	7675076	236	-66.5	25.2	146	90	109.0	31.0	0.85	109
16LC042	RC	699742	7675050	236	-80.8	339.2	180	91	137.0	11.0	0.56	113
16LC042	RC	699742	7675050	236	-80.8	339.2	180	90	153.0	19.0	0.41	73
16LC043	RC	699653	7675246	220	-89.0	300.0	66	91	18.0	2.0	0.62	73
16LC043	RC	699653	7675246	220	-89.0	300.0	66	90	50.0	12.0	1.45	73
16LC044	RC	699841	7675200	213	-89.5	227.9	67	90	14.0	40.0	1.54	64
16LC045	RC	699844	7675169	211	-89.2	238.8	74	90	34.0	27.0	1.86	86
16LC047	RC	699628	7675071	232	-89.2	294.0	196	91	115.0	4.0	1.27	89
16LC047	RC	699628	7675071	232	-89.2	294.0	196	90	174.0	7.0	1.10	58
16LC051	RC	699790	7675015	219	-87.0	30.0	196	91	133.0	7.0	2.10	158
16LC051	RC	699790	7675015	219	-87.0	30.0	196	90	148.0	37.0	1.44	100
16LC058	RC	699590	7675111	222	-90.0	360.0	154	91	76.0	1.0	0.16	81
16LC058	RC	699590	7675111	222	-90.0	360.0	154	90	138.0	6.0	1.56	83
16LC060	RC	699776	7674985	218	-88.0	320.0	206	91	138.0	6.0	0.89	98
16LC060	RC	699776	7674985	218	-88.0	320.0	206	90	164.0	28.0	1.17	104
16LC061	RC	699690	7675000	222	-90.0	360.0	200	91	146.0	2.0	1.42	100
GWT118-1	RC	697571	7669519	183	-90.0	359.0	100	49	11.0	9.0		
GWT118-1	RC	697571	7669519	183	-90.0	359.0	100	60	47.0	2.0		
PD003	DDH	697711	7668820	197	-60.0	302.2	105	45	28.0	12.0	1.59	95
PD003	DDH	697711	7668820	197	-60.0	302.2	105	46	68.0	5.0	1.20	124
PD003	DDH	697711	7668820	197	-60.0	302.2	105	47	76.0	5.0	1.66	40
PD006	DDH	697716	7669138	189	-60.0	302.2	147	48	37.0	7.0	0.94	97
PD006	DDH	697716	7669138	189	-60.0	302.2	147	49	65.0	10.0	0.71	52
PLC001	RC	698458	7672998	191	-60.0	94.0	45	20	1.0	3.0		149
PLC002	RC	698471	7672900	200	-60.0	78.0	59	20	44.0	12.0		250
PLC004	RC	698512	7672699	191	-60.0	82.0	30	20	4.0	3.0		282
PLC005A	RC	698540	7673000	188	-60.0	96.0	60	21	10.0	1.0		548
PLC005A	RC	698540	7673000	188	-60.0	96.0	60	22	44.0	5.0		365
PLC007A	RC	698546	7672800	199	-60.0	274.0	55	20	44.0	7.0		314
PLC008	RC	698588	7672702	197	-60.0	276.0	45	22	0.0	19.0		318
PLC008A	RC	698587	7672701	197	-60.0	94.0	30	22	0.0	7.0		342
PLC013	RC	698315	7671700	190	-60.0	90.0	121	12	59.0	56.0		203
PLC013A	RC	698293	7671652	192	-60.0	96.0	76	12	43.0	24.0		194
PLC014	RC	698277	7671600	195	-60.0	96.0	80	12	37.0	22.0	1.59	278
PLC014A	RC	698273	7671544	195	-70.0	100.0	64	12	25.0	18.0		242
PLC014A	RC	698273	7671544	195	-70.0	100.0	64	11	46.0	2.0		360
PLC015	RC	698254	7671500	193	-60.0	90.0	85	11	15.0	7.0		206
PLC015	RC	698254	7671500	193	-60.0	90.0	85	10	49.0	9.0		324
PLC016	RC	698247	7671400	193	-60.0	72.0	60	12	0.0	2.0		459



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLC016	RC	698247	7671400	193	-60.0	72.0	60	11	16.0	1.0		117
PLC016	RC	698247	7671400	193	-60.0	72.0	60	10	40.0	3.0		134
PLC016A	RC	698275	7671342	199	-60.0	227.0	80	13	7.0	4.0		202
PLC016A	RC	698275	7671342	199	-60.0	227.0	80	12	11.0	17.0		215
PLC016A	RC	698275	7671342	199	-60.0	227.0	80	9	48.0	14.0		395
PLC016A	RC	698275	7671342	199	-60.0	227.0	80	8	62.0	8.0		326
PLC016B	RC	698254	7671381	194	-60.0	109.0	79	12	0.0	19.0	0.74	342
PLC016B	RC	698254	7671381	194	-60.0	109.0	79	11	20.0	13.0	1.21	222
PLC016B	RC	698254	7671381	194	-60.0	109.0	79	10	66.0	4.0	0.96	179
PLC017	RC	698240	7671300	196	-70.0	88.0	50	12	0.0	4.0		174
PLC017A	RC	698239	7671305	196	-60.0	50.0	88	9	41.0	42.0	1.50	319
PLC017B	RC	698246	7671300	197	-60.0	88.0	80	12	0.0	20.0		227
PLC018A	RC	698231	7671169	196	-60.0	140.0	60	9	0.0	25.0		259
PLC019	RC	698236	7671095	211	-60.0	90.0	52	9	24.0	15.0	0.90	261
PLC019A	RC	698190	7671093	206	-60.0	266.0	64	7	3.0	9.0		174
PLC019A	RC	698190	7671093	206	-60.0	266.0	64	3	28.0	13.0		205
PLC019A	RC	698190	7671093	206	-60.0	266.0	64	5	55.0	5.0		216
PLC023	RC	697927	7670670	203	-90.0	90.0	60	1	0.0	6.0		267
PLC024A	RC	697939	7670540	221	-60.0	0.0	30	1	0.0	21.0		191
PLC025A	RC	697961	7670512	223	-80.0	20.0	34	1	0.0	27.0	1.30	174
PLC026	RC	697980	7670401	218	-60.0	96.0	124	1	45.0	79.0		117
PLC026A	RC	697967	7670438	221	-60.0	80.0	60	1	0.0	9.0		314
PLC029A	RC	697615	7670228	217	-90.0	90.0	10	36	2.0	4.0		198
PLC030A	RC	697695	7670039	190	-90.0	90.0	20	36	0.0	14.0	0.38	99
PLC030B	RC	697750	7670032	191	-60.0	8.0	46	36	0.0	41.0		107
PLC030C	RC	697750	7670031	191	-88.0	50.0	25	36	0.0	20.0		100
PLC031A	RC	697777	7670037	190	-60.0	310.0	60	36	0.0	45.0	1.11	134
PLC032	RC	698026	7670370	211	-60.0	260.0	70	1	31.0	30.0		135
PLC033	RC	698016	7670403	214	-60.0	268.0	80	1	18.0	10.0		203
PLC034	RC	698001	7670448	223	-60.0	274.0	80	1	0.0	17.0		163
PLC036	RC	698179	7671223	192	-60.0	281.0	80	7	1.0	6.0	0.82	193
PLC036	RC	698179	7671223	192	-60.0	281.0	80	3	24.0	13.0	1.71	211
PLC036	RC	698179	7671223	192	-60.0	281.0	80	5	60.0	3.0	0.22	201
PLC038	RC	698175	7671068	203	-60.0	264.0	80	6	0.0	6.0		158
PLC038	RC	698175	7671068	203	-60.0	264.0	80	3	10.0	12.0		188
PLC039	RC	698179	7671145	203	-70.0	280.0	77	7	0.0	8.0		161
PLC039	RC	698179	7671145	203	-70.0	280.0	77	3	24.0	13.0		278
PLC039	RC	698179	7671145	203	-70.0	280.0	77	5	58.0	3.0		120
PLC040	RC	698195	7671204	195	-59.7	265.1	87	7	15.0	3.0		143
PLC040	RC	698195	7671204	195	-59.7	265.1	87	3	36.0	14.0		303
PLC040	RC	698195	7671204	195	-59.7	265.1	87	5	67.0	6.0		228
PLC041	RC	698220	7671173	196	-60.5	277.1	93	8	5.0	3.0		293
PLC041	RC	698220	7671173	196	-60.5	277.1	93	7	37.0	2.0		126
PLC041	RC	698220	7671173	196	-60.5	277.1	93	3	60.0	14.0		200
PLC041	RC	698220	7671173	196	-60.5	277.1	93	5	82.0	4.0		198
PLC042	RC	698214	7671249	193	-59.7	270.4	99	8	7.0	3.0	0.48	540
PLC042	RC	698214	7671249	193	-59.7	270.4	99	7	43.0	5.0		159
PLC042	RC	698214	7671249	193	-59.7	270.4	99	3	62.0	10.0		261
PLC042	RC	698214	7671249	193	-59.7	270.4	99	5	88.0	5.0		232
PLC043	RC	698373	7671681	193	-59.7	274.5	117	14	35.0	4.0		226
PLC043	RC	698373	7671681	193	-59.7	274.5	117	13	43.0	4.0		250
PLC043	RC	698373	7671681	193	-59.7	274.5	117	12	66.0	8.0		202
PLC043	RC	698373	7671681	193	-59.7	274.5	117	10	91.0	2.0		152
PLC043	RC	698373	7671681	193	-59.7	274.5	117	8	102.0	8.0		305
PLC044	RC	698348	7671625	194	-59.7	264.4	105	13	29.0	10.0		193
PLC044	RC	698348	7671625	194	-59.7	264.4	105	12	53.0	10.0		265
PLC044	RC	698348	7671625	194	-59.7	264.4	105	10	77.0	2.0		172
PLC044	RC	698348	7671625	194	-59.7	264.4	105	8	89.0	11.0	0.40	476
PLC045	RC	698280	7671253	204	-60.0	232.4	81	12	21.0	19.0	1.34	248
PLC045	RC	698280	7671253	204	-60.0	232.4	81	9	56.0	6.0	1.96	296
PLC045	RC	698280	7671253	204	-60.0	232.4	81	8	69.0	3.0	0.08	276
PLC046	RC	698281	7671285	206	-60.1	276.6	87	12	20.0	17.0	1.67	222
PLC046	RC	698281	7671285	206	-60.1	276.6	87	9	54.0	7.0	1.76	320
PLC046	RC	698281	7671285	206	-60.1	276.6	87	8	70.0	5.0	0.79	230
PLC047	RC	698288	7671341	202	-59.7	268.6	93	13	12.0	10.0	1.73	222
PLC047	RC	698288	7671341	202	-59.7	268.6	93	12	22.0	10.0	0.99	201
PLC047	RC	698288	7671341	202	-59.7	268.6	93	9	59.0	6.0	1.20	558
PLC047	RC	698288	7671341	202	-59.7	268.6	93	8	69.0	9.0	1.74	370
PLC048	RC	698303	7671429	205	-59.1	238.7	81	13	27.0	12.0	1.41	342
PLC048	RC	698303	7671429	205	-59.1	238.7	81	12	41.0	8.0	2.12	174
PLC048	RC	698303	7671429	205	-59.1	238.7	81	11	49.0	6.0	1.48	386
PLC048	RC	698303	7671429	205	-59.1	238.7	81	10	67.0	1.0	0.91	95
PLC049	RC	698270	7671452	198	-70.7	263.3	87	13	0.0	8.0	1.09	187
PLC049	RC	698270	7671452	198	-70.7	263.3	87	12	18.0	7.0	0.82	288
PLC049	RC	698270	7671452	198	-70.7	263.3	87	11	29.0	1.0	0.38	81
PLC049	RC	698270	7671452	198	-70.7	263.3	87	10	39.0	3.0	1.38	147
PLC049	RC	698270	7671452	198	-70.7	263.3	87	8	62.0	9.0	1.11	387
PLC050	RC	698256	7671143	204	-60.9	266.2	123	12	16.0	16.0	1.91	416
PLC050	RC	698256	7671143	204	-60.9	266.2	123	9	34.0	1.0	0.19	449
PLC050	RC	698256	7671143	204	-60.9	266.2	123	8	51.0	2.0	0.17	157
PLC050	RC	698256	7671143	204	-60.9	266.2	123	7	76.0	4.0	1.05	225
PLC050	RC	698256	7671143	204	-60.9	266.2	123	3	88.0	27.0	1.30	200



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLC051	RC	698273	7671058	219	-59.5	273.4	135	12	21.0	5.0	1.48	240
PLC051	RC	698273	7671058	219	-59.5	273.4	135	9	40.0	1.0	2.22	269
PLC051	RC	698273	7671058	219	-59.5	273.4	135	7	70.0	7.0	1.17	156
PLC051	RC	698273	7671058	219	-59.5	273.4	135	6	81.0	16.0	1.77	206
PLC051	RC	698273	7671058	219	-59.5	273.4	135	3	102.0	6.0	1.54	223
PLC051	RC	698273	7671058	219	-59.5	273.4	135	5	114.0	3.0	1.17	157
PLC052	RC	698237	7671036	213	-59.5	265.9	93	9	13.0	2.0	1.70	196
PLC052	RC	698237	7671036	213	-59.5	265.9	93	8	19.0	1.0	2.09	253
PLC052	RC	698237	7671036	213	-59.5	265.9	93	6	40.0	11.0	1.43	256
PLC052	RC	698237	7671036	213	-59.5	265.9	93	3	52.0	24.0	1.87	281
PLC052	RC	698237	7671036	213	-59.5	265.9	93	5	81.0	2.0	1.57	232
PLC053	RC	698256	7670982	208	-59.5	284.4	125	3	40.0	29.0	2.00	233
PLC053	RC	698256	7670982	208	-59.5	284.4	125	5	80.0	2.0		330
PLC054	RC	698219	7670940	199	-59.3	273.1	75	3	5.0	26.0		205
PLC055	RC	698339	7671202	216	-59.1	262.0	141	12	64.0	21.0		291
PLC055	RC	698339	7671202	216	-59.1	262.0	141	9	103.0	2.0		391
PLC055	RC	698339	7671202	216	-59.1	262.0	141	8	124.0	2.0	0.98	503
PLC056	RC	698252	7671200	200	-59.1	269.4	129	12	0.0	12.0		225
PLC056	RC	698252	7671200	200	-59.1	269.4	129	9	22.0	8.0		266
PLC056	RC	698252	7671200	200	-59.1	269.4	129	8	44.0	4.0		249
PLC056	RC	698252	7671200	200	-59.1	269.4	129	7	75.0	4.0		174
PLC056	RC	698252	7671200	200	-59.1	269.4	129	3	103.0	16.0		214
PLC057	RC	698496	7672954	190	-59.7	273.1	69	20	15.0	29.0	1.33	195
PLC057	RC	698496	7672954	190	-59.7	273.1	69	99	34.0	5.0	0.37	87
PLC059	RC	698599	7672949	199	-59.7	271.9	93	22	67.0	6.0	1.35	352
PLC059	RC	698599	7672949	199	-59.7	271.9	93	21	78.0	4.0	1.08	434
PLC060	RC	698580	7672906	203	-59.5	264.5	57	22	19.0	2.0	1.03	366
PLC060	RC	698580	7672906	203	-59.5	264.5	57	21	33.0	6.0	1.37	502
PLC061	RC	698504	7672891	203	-60.1	269.7	45	20	19.0	7.0	1.33	180
PLC062	RC	698524	7672930	198	-60.5	265.1	93	20	76.0	14.0	1.02	236
PLC063	RC	698648	7672795	207	-58.9	272.9	81	22	54.0	5.0	1.75	497
PLC064	RC	698619	7672743	202	-59.9	277.3	57	22	32.0	6.0	1.12	281
PLC065	RC	698297	7671343	202	-88.8	48.5	141	13	25.0	12.0		197
PLC065	RC	698297	7671343	202	-88.8	48.5	141	12	37.0	17.0		269
PLC065	RC	698297	7671343	202	-88.8	48.5	141	99	47.0	6.0		88
PLC065	RC	698297	7671343	202	-88.8	48.5	141	9	98.0	5.0	0.68	638
PLC065	RC	698297	7671343	202	-88.8	48.5	141	8	124.0	1.0		178
PLC066	RC	698282	7671285	203	-89.3	107.7	117	12	24.0	26.0	0.64	295
PLC066	RC	698282	7671285	203	-89.3	107.7	117	9	92.0	3.0	0.94	410
PLC066	RC	698282	7671285	203	-89.3	107.7	117	8	106.0	3.0		176
PLC067	RC	698257	7671144	205	-76.7	275.9	147	12	15.0	14.0		252
PLC067	RC	698257	7671144	205	-76.7	275.9	147	9	38.0	7.0		240
PLC067	RC	698257	7671144	205	-76.7	275.9	147	8	65.0	2.0		380
PLC067	RC	698257	7671144	205	-76.7	275.9	147	7	95.0	9.0		218
PLC067	RC	698257	7671144	205	-76.7	275.9	147	3	125.0	17.0		211
PLC068	RC	698232	7671303	195	-59.8	269.5	81	9	5.0	4.0	1.30	169
PLC068	RC	698232	7671303	195	-59.8	269.5	81	8	21.0	4.0	1.02	480
PLC068	RC	698232	7671303	195	-59.8	269.5	81	7	65.0	2.0	1.18	210
PLC069	RC	698387	7671748	191	-60.0	269.0	89	14	29.0	7.0	0.43	201
PLC069	RC	698387	7671748	191	-60.0	269.0	89	13	45.0	3.0	0.50	221
PLC069	RC	698387	7671748	191	-60.0	269.0	89	12	70.0	12.0	1.10	311
PLC070	RC	698422	7671748	193	-60.0	269.0	149	16	13.0	3.0	0.64	452
PLC070	RC	698422	7671748	193	-60.0	269.0	149	14	63.0	5.0	1.00	198
PLC070	RC	698422	7671748	193	-60.0	269.0	149	13	68.0	5.0	0.88	152
PLC070	RC	698422	7671748	193	-60.0	269.0	149	12	98.0	12.0	0.83	241
PLC070	RC	698422	7671748	193	-60.0	269.0	149	8	137.0	6.0	0.59	290
PLC071	RC	698400	7671796	191	-60.0	269.0	95	14	30.0	6.0	0.67	399
PLC071	RC	698400	7671796	191	-60.0	269.0	95	13	44.0	6.0	0.17	298
PLC071	RC	698400	7671796	191	-60.0	269.0	95	12	77.0	11.0	0.78	211
PLC072	RC	698446	7671797	192	-60.0	269.0	161	17	7.0	2.0		232
PLC072	RC	698446	7671797	192	-60.0	269.0	161	16	31.0	2.0	0.05	554
PLC072	RC	698446	7671797	192	-60.0	269.0	161	14	68.0	3.0		266
PLC072	RC	698446	7671797	192	-60.0	269.0	161	13	76.0	6.0	0.64	254
PLC072	RC	698446	7671797	192	-60.0	269.0	161	12	108.0	14.0	0.68	225
PLC072	RC	698446	7671797	192	-60.0	269.0	161	8	141.0	6.0	0.59	234
PLC073	RC	698429	7671845	191	-60.0	269.0	119	16	5.0	2.0		741
PLC073	RC	698429	7671845	191	-60.0	269.0	119	15	15.0	2.0	0.07	602
PLC073	RC	698429	7671845	191	-60.0	269.0	119	14	49.0	2.0	1.04	288
PLC073	RC	698429	7671845	191	-60.0	269.0	119	13	60.0	3.0	0.68	227
PLC073	RC	698429	7671845	191	-60.0	269.0	119	12	86.0	13.0	0.64	206
PLC074	RC	698467	7671847	189	-60.0	269.0	163	17	11.0	2.0	0.40	493
PLC074	RC	698467	7671847	189	-60.0	269.0	163	16	45.0	2.0	0.81	564
PLC074	RC	698467	7671847	189	-60.0	269.0	163	14	73.0	2.0	0.77	375
PLC074	RC	698467	7671847	189	-60.0	269.0	163	13	89.0	7.0	0.78	233
PLC074	RC	698467	7671847	189	-60.0	269.0	163	12	111.0	8.0	0.47	326
PLC074	RC	698467	7671847	189	-60.0	269.0	163	8	151.0	3.0	0.61	329
PLC075	RC	698440	7671899	187	-60.0	269.0	155	16	2.0	2.0		344
PLC075	RC	698440	7671899	187	-60.0	269.0	155	15	17.0	1.0		1205
PLC075	RC	698440	7671899	187	-60.0	269.0	155	14	49.0	2.0	0.04	208
PLC075	RC	698440	7671899	187	-60.0	269.0	155	13	55.0	4.0	0.12	279
PLC075	RC	698440	7671899	187	-60.0	269.0	155	12	84.0	13.0	0.78	183
PLC075	RC	698440	7671899	187	-60.0	269.0	155	8	122.0	2.0	0.33	436
PLC076	RC	698407	7671714	194	-60.0	269.0	161	16	0.0	1.0		206



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLC076	RC	698407	7671714	194	-60.0	269.0	161	14	56.0	5.0	0.94	239
PLC076	RC	698407	7671714	194	-60.0	269.0	161	13	61.0	5.0	0.92	170
PLC076	RC	698407	7671714	194	-60.0	269.0	161	12	93.0	12.0	0.80	226
PLC076	RC	698407	7671714	194	-60.0	269.0	161	8	121.0	7.0	0.61	299
PLS001A	RC	698532	7673000	188	-61.1	84.9	55	21	36.0	5.0	1.08	401
PLS003	RC	698547	7672959	193	-60.2	269.1	70	21	4.0	5.0	0.67	276
PLS004	RC	698483	7672956	191	-59.3	269.8	55	20	1.0	16.0	1.03	111
PLS005	RC	698533	7672894	204	-60.8	265.6	85	20	74.0	8.0	1.03	178
PLS006	RC	698593	7672908	203	-87.9	222.8	109	22	58.0	5.0	0.89	452
PLS006	RC	698593	7672908	203	-87.9	222.8	109	21	83.0	1.0	0.34	180
PLS006A	RC	698577	7672906	203	-61.1	281.0	70	22	18.0	2.0	1.06	360
PLS006A	RC	698577	7672906	203	-61.1	281.0	70	21	32.0	3.0	0.89	527
PLS007	RC	698511	7672845	209	-59.7	270.3	70	20	5.0	11.0	1.17	361
PLS013	RC	698577	7672753	197	-59.5	265.1	50	21	18.0	11.0	1.68	451
PLS016	RC	698620	7672705	198	-60.6	268.7	70	22	45.0	7.0	1.23	433
PLS017	RC	698450	7672500	186	-59.0	261.0	66	13	48.0	3.0	0.52	340
PLS019	RC	698549	7672497	191	-59.5	259.0	100	16	38.0	7.0	1.83	407
PLS020	RC	698599	7672501	192	-60.0	264.0	102	16	90.0	6.0	1.82	413
PLS022	RC	698453	7672298	189	-59.4	263.4	85	13	18.0	4.0	0.76	312
PLS022	RC	698453	7672298	189	-59.4	263.4	85	12	41.0	2.0	0.09	510
PLS023	RC	698498	7672301	188	-59.3	259.7	102	14	21.0	3.0	0.54	363
PLS023	RC	698498	7672301	188	-59.3	259.7	102	13	79.0	14.0	0.94	212
PLS024	RC	698550	7672305	192	-59.2	253.3	63	16	42.0	2.0	0.48	285
PLS026	RC	698399	7672102	190	-59.1	260.7	100	12	11.0	7.0	0.73	413
PLS026	RC	698399	7672102	190	-59.1	260.7	100	8	60.0	3.0	0.17	233
PLS027	RC	698450	7672102	192	-58.6	263.2	96	14	28.0	1.0	0.10	130
PLS027	RC	698450	7672102	192	-58.6	263.2	96	13	44.0	20.0	1.22	222
PLS027	RC	698450	7672102	192	-58.6	263.2	96	12	79.0	3.0	0.74	170
PLS028	RC	698500	7672103	198	-58.6	267.3	102	16	21.0	3.0	0.42	193
PLS028	RC	698500	7672103	198	-58.6	267.3	102	15	36.0	2.0	0.06	240
PLS028	RC	698500	7672103	198	-58.6	267.3	102	14	76.0	4.0	0.99	268
PLS028	RC	698500	7672103	198	-58.6	267.3	102	13	95.0	4.0	1.22	195
PLS029	RC	698300	7671897	185	-59.6	270.2	60	8	5.0	2.0	0.17	305
PLS030	RC	698351	7671901	186	-60.1	275.8	91	12	14.0	5.0	0.16	470
PLS030	RC	698351	7671901	186	-60.1	275.8	91	8	49.0	1.0	0.34	220
PLS031	RC	698398	7671898	185	-60.6	267.5	120	14	16.0	4.0	0.90	402
PLS031	RC	698398	7671898	185	-60.6	267.5	120	13	31.0	4.0	1.64	265
PLS031	RC	698398	7671898	185	-60.6	267.5	120	12	60.0	6.0	1.29	202
PLS031	RC	698398	7671898	185	-60.6	267.5	120	8	91.0	2.0	1.67	285
PLS032	RC	698383	7671845	190	-60.6	266.8	103	14	17.0	5.0	1.48	264
PLS032	RC	698383	7671845	190	-60.6	266.8	103	13	30.0	5.0	0.90	198
PLS032	RC	698383	7671845	190	-60.6	266.8	103	12	61.0	5.0	1.33	302
PLS032	RC	698383	7671845	190	-60.6	266.8	103	8	91.0	1.0	1.58	300
PLS033	RC	698361	7671800	189	-60.4	268.6	110	14	8.0	5.0	1.86	240
PLS033	RC	698361	7671800	189	-60.4	268.6	110	13	20.0	4.0	0.95	202
PLS033	RC	698361	7671800	189	-60.4	268.6	110	12	52.0	6.0	1.40	190
PLS033	RC	698361	7671800	189	-60.4	268.6	110	8	80.0	2.0	0.54	160
PLS034	RC	698344	7671749	189	-59.9	283.7	110	14	7.0	5.0	1.37	208
PLS034	RC	698344	7671749	189	-59.9	283.7	110	13	16.0	4.0	0.99	200
PLS034	RC	698344	7671749	189	-59.9	283.7	110	12	44.0	6.0	0.75	185
PLS034	RC	698344	7671749	189	-59.9	283.7	110	8	73.0	1.0	0.17	270
PLS035	RC	698336	7671656	193	-60.5	269.2	106	14	8.0	1.0	1.40	100
PLS035	RC	698336	7671656	193	-60.5	269.2	106	13	12.0	9.0	1.57	192
PLS035	RC	698336	7671656	193	-60.5	269.2	106	12	46.0	9.0	1.58	158
PLS035	RC	698336	7671656	193	-60.5	269.2	106	10	71.0	1.0	0.16	180
PLS035	RC	698336	7671656	193	-60.5	269.2	106	8	99.0	4.0	0.91	210
PLS036	RC	698325	7671599	197	-60.1	269.0	94	13	20.0	3.0	0.80	227
PLS036	RC	698325	7671599	197	-60.1	269.0	94	12	46.0	9.0	1.19	201
PLS036	RC	698325	7671599	197	-60.1	269.0	94	10	64.0	3.0	0.29	170
PLS036	RC	698325	7671599	197	-60.1	269.0	94	8	83.0	5.0	1.48	408
PLS037	RC	698248	7671597	199	-59.2	265.5	43	12	0.0	2.0	1.20	350
PLS037	RC	698248	7671597	199	-59.2	265.5	43	10	9.0	1.0	0.22	130
PLS037	RC	698248	7671597	199	-59.2	265.5	43	8	35.0	4.0	0.63	272
PLS038	RC	698347	7671542	202	-60.1	258.4	100	13	43.0	9.0	1.72	204
PLS038	RC	698347	7671542	202	-60.1	258.4	100	12	64.0	8.0	1.27	218
PLS038	RC	698347	7671542	202	-60.1	258.4	100	10	82.0	12.0	1.55	301
PLS039	RC	698293	7671549	198	-60.4	267.2	61	13	0.0	4.0	0.83	405
PLS039	RC	698293	7671549	198	-60.4	267.2	61	12	26.0	8.0	0.87	271
PLS039	RC	698293	7671549	198	-60.4	267.2	61	10	50.0	2.0	0.54	120
PLS040	RC	698298	7671498	203	-58.2	261.4	100	13	16.0	5.0	0.95	174
PLS040	RC	698298	7671498	203	-58.2	261.4	100	12	36.0	6.0	1.85	187
PLS040	RC	698298	7671498	203	-58.2	261.4	100	11	42.0	4.0	0.62	188
PLS040	RC	698298	7671498	203	-58.2	261.4	100	10	56.0	3.0	0.82	77
PLS040	RC	698298	7671498	203	-58.2	261.4	100	8	83.0	11.0	1.19	431
PLS041	RC	698246	7671498	193	-60.5	269.3	68	10	14.0	1.0	1.08	120
PLS041	RC	698246	7671498	193	-60.5	269.3	68	8	34.0	2.0	0.15	295
PLS042	RC	698233	7671447	193	-60.0	269.0	48	11	1.0	1.0	0.14	160
PLS042	RC	698233	7671447	193	-60.0	269.0	48	10	6.0	1.0	0.07	160
PLS042	RC	698233	7671447	193	-60.0	269.0	48	8	19.0	2.0	1.04	255
PLS043	RC	698335	7671447	212	-60.0	269.0	126	13	47.0	9.0	1.39	174
PLS043	RC	698335	7671447	212	-60.0	269.0	126	12	60.0	12.0	1.91	263
PLS043	RC	698335	7671447	212	-60.0	269.0	126	11	74.0	4.0	2.11	362
PLS043	RC	698335	7671447	212	-60.0	269.0	126	10	91.0	2.0	2.10	230



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS043	RC	698335	7671447	212	-60.0	269.0	126	8	119.0	2.0	1.52	220
PLS044	RC	698291	7671380	198	-60.0	267.0	90	13	13.0	7.0	1.13	217
PLS044	RC	698291	7671380	198	-60.0	267.0	90	12	22.0	13.0	1.43	215
PLS044	RC	698291	7671380	198	-60.0	267.0	90	11	36.0	3.0	1.07	250
PLS044	RC	698291	7671380	198	-60.0	267.0	90	10	45.0	3.0	1.00	163
PLS044	RC	698291	7671380	198	-60.0	267.0	90	9	61.0	3.0	1.78	357
PLS044	RC	698291	7671380	198	-60.0	267.0	90	8	69.0	3.0	1.16	427
PLS045	RC	698178	7671248	191	-59.9	267.6	60	7	7.0	2.0	2.77	125
PLS045	RC	698178	7671248	191	-59.9	267.6	60	3	25.0	10.0	1.23	214
PLS046A	RC	698310	7671250	215	-60.0	266.0	108	12	39.0	18.0	1.82	181
PLS046A	RC	698310	7671250	215	-60.0	266.0	108	9	85.0	6.0	1.39	275
PLS046A	RC	698310	7671250	215	-60.0	266.0	108	8	96.0	3.0	1.20	247
PLS047	RC	698323	7671089	215	-59.8	274.0	112	12	67.0	7.0	1.58	266
PLS047	RC	698323	7671089	215	-59.8	274.0	112	9	81.0	1.0	0.60	200
PLS047	RC	698323	7671089	215	-59.8	274.0	112	8	105.0	1.0	1.09	170
PLS048	RC	698229	7671087	212	-60.0	273.0	110	8	13.0	1.0	1.68	190
PLS048	RC	698229	7671087	212	-60.0	273.0	110	7	33.0	8.0	2.09	181
PLS048	RC	698229	7671087	212	-60.0	273.0	110	3	76.0	16.0	1.25	311
PLS049	RC	698174	7671030	202	-89.9	341.6	60	3	0.0	22.0	1.54	190
PLS049	RC	698174	7671030	202	-89.9	341.6	60	5	36.0	6.0	1.62	380
PLS050	RC	698211	7670992	204	-60.0	269.0	80	3	16.0	26.0	1.85	187
PLS050	RC	698211	7670992	204	-60.0	269.0	80	5	57.0	1.0	0.09	320
PLS051	RC	698268	7670941	199	-60.0	259.0	72	2	26.0	2.0	1.31	110
PLS051	RC	698268	7670941	199	-60.0	259.0	72	3	47.0	20.0	1.94	214
PLS052	RC	698223	7670896	188	-60.0	269.0	50	3	0.0	13.0	1.45	209
PLS053	RC	698278	7670901	191	-60.0	269.0	96	2	12.0	1.0	1.58	260
PLS053	RC	698278	7670901	191	-60.0	269.0	96	3	63.0	15.0	1.30	171
PLS054	RC	698221	7670800	197	-60.0	269.0	100	4	9.0	3.0	0.84	207
PLS055	RC	698278	7670799	204	-60.0	269.0	102	2	10.0	2.0	1.04	260
PLS055	RC	698278	7670799	204	-60.0	269.0	102	3	55.0	13.0	1.19	209
PLS055	RC	698278	7670799	204	-60.0	269.0	102	4	86.0	8.0	0.96	135
PLS056	RC	698251	7670700	195	-60.0	262.0	96	3	0.0	2.0	0.04	90
PLS056	RC	698251	7670700	195	-60.0	262.0	96	4	39.0	2.0	1.09	170
PLS057	RC	698304	7670699	198	-60.0	264.0	96	2	19.0	2.0	1.02	185
PLS057	RC	698304	7670699	198	-60.0	264.0	96	3	39.0	7.0	0.98	173
PLS057	RC	698304	7670699	198	-60.0	264.0	96	4	85.0	2.0	0.20	155
PLS058	RC	698347	7670701	202	-58.5	264.0	100	2	54.0	4.0	1.42	250
PLS059	RC	698308	7670625	199	-63.7	269.0	97	2	0.0	7.0	1.15	236
PLS059	RC	698308	7670625	199	-63.7	269.0	97	3	49.0	1.0	0.06	80
PLS059	RC	698308	7670625	199	-63.7	269.0	97	4	93.0	2.0	0.56	100
PLS060	RC	698348	7670622	199	-60.7	265.0	100	2	17.0	9.0	1.41	201
PLS060	RC	698348	7670622	199	-60.7	265.0	100	3	82.0	7.0	1.21	110
PLS061	RC	698385	7670626	201	-60.0	259.0	100	2	46.0	5.0	1.28	218
PLS062	RC	698308	7670547	202	-60.0	263.0	100	3	42.0	2.0	0.72	205
PLS062	RC	698308	7670547	202	-60.0	263.0	100	4	91.0	2.0	0.63	65
PLS063	RC	698348	7670550	204	-60.0	261.0	100	2	11.0	4.0	0.82	215
PLS063	RC	698348	7670550	204	-60.0	261.0	100	3	67.0	8.0	1.95	139
PLS064	RC	698396	7670551	209	-60.0	259.0	100	2	37.0	3.0	0.99	343
PLS065	RC	697952	7670998	190	-59.9	271.7	100	1	7.0	4.0	1.16	235
PLS066	RC	697969	7670895	203	-59.5	261.5	100	28	11.0	3.0	2.12	193
PLS066	RC	697969	7670895	203	-59.5	261.5	100	1	39.0	5.0	0.35	308
PLS067	RC	697951	7670846	200	-62.4	262.9	178	1	21.0	6.0	1.09	263
PLS067	RC	697951	7670846	200	-62.4	262.9	178	34	123.0	1.0	0.13	265
PLS067	RC	697951	7670846	200	-62.4	262.9	178	36	135.0	23.0	1.40	167
PLS068	RC	697994	7670848	199	-62.3	264.3	190	28	29.0	1.0	0.04	150
PLS068	RC	697994	7670848	199	-62.3	264.3	190	1	57.0	4.0	0.80	345
PLS068	RC	697994	7670848	199	-62.3	264.3	190	30	74.0	3.0	0.42	133
PLS068	RC	697994	7670848	199	-62.3	264.3	190	34	145.0	2.0	0.46	238
PLS068	RC	697994	7670848	199	-62.3	264.3	190	36	166.0	16.0	1.60	109
PLS069	RC	697974	7670746	202	-59.4	268.4	196	28	9.0	1.0	0.02	180
PLS069	RC	697974	7670746	202	-59.4	268.4	196	1	29.0	11.0	1.35	204
PLS069	RC	697974	7670746	202	-59.4	268.4	196	34	133.0	2.0	0.85	238
PLS069	RC	697974	7670746	202	-59.4	268.4	196	36	144.0	46.0	1.42	109
PLS070	RC	697973	7670674	211	-60.7	266.7	100	28	17.0	2.0	0.89	125
PLS070	RC	697973	7670674	211	-60.7	266.7	100	1	29.0	14.0	0.72	169
PLS071	RC	697959	7670597	224	-59.1	264.3	196	1	19.0	21.0	0.31	210
PLS071	RC	697959	7670597	224	-59.1	264.3	196	34	141.0	3.0	0.33	224
PLS071	RC	697959	7670597	224	-59.1	264.3	196	36	159.0	31.0	1.61	113
PLS072	RC	698000	7670545	225	-58.9	270.7	78	1	25.0	29.0	1.41	189
PLS073	RC	698051	7670498	225	-59.9	259.7	103	1	58.0	25.0	1.74	130
PLS073A	RC	698000	7670496	229	-59.4	266.2	80	1	22.0	22.0	1.40	200
PLS074	RC	698046	7670452	225	-59.5	257.2	73	1	56.0	12.0	1.09	145
PLS075	RC	698050	7670400	216	-61.5	258.8	100	1	58.0	28.0	1.45	109
PLS076	RC	698059	7670358	210	-61.8	259.5	280	1	55.0	27.0	1.01	86
PLS076	RC	698059	7670358	210	-61.8	259.5	280	30	106.0	2.0	1.04	120
PLS076	RC	698059	7670358	210	-61.8	259.5	280	34	141.0	6.0	1.46	100
PLS076	RC	698059	7670358	210	-61.8	259.5	280	35	158.0	4.0	0.98	46
PLS076	RC	698059	7670358	210	-61.8	259.5	280	36	205.0	46.0	1.43	91
PLS077	RC	697804	7669901	184	-58.2	263.9	100	36	0.0	15.0	0.44	127
PLS077	RC	697804	7669901	184	-58.2	263.9	100	38	67.0	2.0	0.55	55
PLS078	RC	697847	7669901	185	-57.5	267.8	100	36	0.0	37.0	1.55	113
PLS078	RC	697847	7669901	185	-57.5	267.8	100	38	93.0	3.0	0.87	67
PLS079	RC	697900	7669898	185	-59.5	264.4	100	35	9.0	7.0	1.63	183



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS079	RC	697900	7669898	185	-59.5	264.4	100	36	26.0	25.0	1.51	88
PLS080	RC	697948	7669897	185	-60.0	271.9	100	34	1.0	12.0	1.17	82
PLS080	RC	697948	7669897	185	-60.0	271.9	100	35	29.0	2.0	1.37	300
PLS080	RC	697948	7669897	185	-60.0	271.9	100	36	35.0	28.0	1.21	111
PLS081	RC	697801	7669797	185	-58.4	268.8	100	38	44.0	8.0	1.72	70
PLS082	RC	697844	7669797	184	-61.4	264.5	100	36	0.0	4.0	1.07	48
PLS082	RC	697844	7669797	184	-61.4	264.5	100	38	53.0	6.0	0.70	32
PLS083	RC	697896	7669798	185	-59.4	265.4	100	36	8.0	20.0	0.95	66
PLS083	RC	697896	7669798	185	-59.4	265.4	100	38	67.0	2.0	0.75	45
PLS084	RC	697944	7669797	185	-60.6	266.3	100	35	11.0	5.0	1.14	100
PLS084	RC	697944	7669797	185	-60.6	266.3	100	36	16.0	25.0	1.63	48
PLS084	RC	697944	7669797	185	-60.6	266.3	100	38	68.0	1.0	1.06	60
PLS084M	DDH	697946	7669797	185	-60.0	269.0	46	35	12.0	5.0	1.32	88
PLS084M	DDH	697946	7669797	185	-60.0	269.0	46	36	17.0	24.4	1.27	54
PLS085	RC	697996	7669794	185	-60.2	265.5	100	34	0.0	12.0	1.02	141
PLS085	RC	697996	7669794	185	-60.2	265.5	100	35	27.0	2.0	1.09	35
PLS085	RC	697996	7669794	185	-60.2	265.5	100	36	57.0	10.0	0.96	99
PLS086	RC	698047	7669796	185	-59.7	273.7	103	34	9.0	25.0	1.19	87
PLS086	RC	698047	7669796	185	-59.7	273.7	103	36	74.0	19.0	0.86	68
PLS087	RC	698101	7669794	185	-59.8	270.5	100	34	41.0	18.0	1.33	70
PLS088	RC	697960	7669598	187	-60.0	263.6	100	45	0.0	10.0	0.72	59
PLS089	RC	698002	7669598	187	-59.1	264.0	100	45	9.0	7.0	0.60	66
PLS090	RC	698058	7669596	189	-60.2	261.7	100	42	7.0	14.0	1.15	48
PLS090	RC	698058	7669596	189	-60.2	261.7	100	45	62.0	3.0	0.89	83
PLS091	RC	698106	7669598	187	-61.1	263.1	100	42	38.0	8.0	1.19	55
PLS091	RC	698106	7669598	187	-61.1	263.1	100	45	77.0	10.0	1.19	66
PLS092	RC	698143	7669607	185	-59.8	268.5	116	45	97.0	14.0	1.26	55
PLS093	RC	698200	7669599	187	-59.1	264.5	100	40	18.0	4.0	1.16	52
PLS093A	RC	698249	7669595	188	-59.9	270.2	127	40	50.0	4.0	0.58	65
PLS093A	RC	698249	7669595	188	-59.9	270.2	127	42	111.0	10.0	1.29	75
PLS094	RC	697498	7669495	183	-59.2	263.1	100	60	2.0	6.0	0.58	40
PLS095	RC	697552	7669495	183	-60.0	262.1	100	49	7.0	6.0	1.52	157
PLS095	RC	697552	7669495	183	-60.0	262.1	100	60	19.0	12.0	1.41	54
PLS096	RC	697599	7669495	183	-60.5	262.6	100	49	22.0	7.0	1.12	63
PLS096	RC	697599	7669495	183	-60.5	262.6	100	60	51.0	3.0	0.82	70
PLS097	RC	697647	7669497	184	-60.0	260.4	100	49	44.0	3.0	0.28	117
PLS097	RC	697647	7669497	184	-60.0	260.4	100	60	69.0	5.0	1.39	74
PLS097A	RC	697740	7669500	184	-59.4	256.3	100	49	77.0	10.0	0.03	89
PLS098	RC	697859	7669396	200	-61.5	270.5	100	47	68.0	2.0	0.30	100
PLS099	RC	697905	7669398	203	-61.0	269.2	100	45	4.0	9.0	1.40	52
PLS099	RC	697905	7669398	203	-61.0	269.2	100	47	91.0	1.0	1.93	70
PLS100	RC	697952	7669400	211	-59.8	260.6	100	43	7.0	3.0	1.02	57
PLS100	RC	697952	7669400	211	-59.8	260.6	100	45	33.0	8.0	1.65	42
PLS101	RC	697998	7669401	212	-60.6	266.6	100	42	7.0	5.0	1.22	34
PLS101	RC	697998	7669401	212	-60.6	266.6	100	43	26.0	3.0	1.53	53
PLS101	RC	697998	7669401	212	-60.6	266.6	100	45	55.0	8.0	1.22	56
PLS102	RC	698048	7669400	206	-60.4	268.7	100	42	30.0	4.0	1.16	55
PLS102	RC	698048	7669400	206	-60.4	268.7	100	43	43.0	3.0	0.42	50
PLS102	RC	698048	7669400	206	-60.4	268.7	100	45	73.0	13.0	1.85	59
PLS103	RC	698112	7669401	196	-59.4	266.5	102	40	0.0	13.0	2.00	61
PLS103	RC	698112	7669401	196	-59.4	266.5	102	43	72.0	3.0	0.56	63
PLS104	RC	698185	7669297	195	-59.9	267.2	100	41	0.0	7.0	1.06	57
PLS104	RC	698185	7669297	195	-59.9	267.2	100	40	69.0	5.0	0.99	8
PLS105	RC	697873	7669197	225	-60.7	265.7	103	45	32.0	9.0	1.06	68
PLS105	RC	697873	7669197	225	-60.7	265.7	103	47	96.0	5.0	1.53	108
PLS106	RC	697902	7669197	221	-60.1	265.9	100	43	15.0	1.0	0.80	80
PLS106	RC	697902	7669197	221	-60.1	265.9	100	45	43.0	9.0	1.55	69
PLS107	RC	697947	7669198	207	-60.4	272.3	89	43	24.0	1.0	0.46	140
PLS107	RC	697947	7669198	207	-60.4	272.3	89	45	53.0	13.0	1.68	69
PLS108	RC	697994	7669194	205	-59.5	274.8	100	42	20.0	3.0	0.85	33
PLS108	RC	697994	7669194	205	-59.5	274.8	100	43	49.0	2.0	0.59	25
PLS108	RC	697994	7669194	205	-59.5	274.8	100	45	78.0	11.0	1.45	61
PLS109	RC	698047	7669193	198	-59.3	264.0	100	42	48.0	2.0	0.69	12
PLS109	RC	698047	7669193	198	-59.3	264.0	100	43	77.0	1.0	0.17	10
PLS110	RC	698095	7669206	204	-60.6	267.0	100	40	30.0	8.0	0.72	50
PLS110	RC	698095	7669206	204	-60.6	267.0	100	42	84.0	3.0	1.01	27
PLS111	RC	697839	7669000	211	-60.6	268.2	103	44	42.0	6.0	1.30	75
PLS111	RC	697839	7669000	211	-60.6	268.2	103	45	61.0	10.0	1.37	71
PLS111	RC	697839	7669000	211	-60.6	268.2	103	46	96.0	3.0	0.35	37
PLS112	RC	697899	7668994	205	-60.5	273.7	103	44	66.0	6.0	1.18	57
PLS112	RC	697899	7668994	205	-60.5	273.7	103	45	86.0	7.0	1.55	77
PLS113	RC	698223	7671152	197	-60.0	261.0	99	7	27.0	7.0	1.85	170
PLS113	RC	698223	7671152	197	-60.0	261.0	99	3	59.0	21.0	1.63	170
PLS113	RC	698223	7671152	197	-60.0	261.0	99	99	69.0	3.0	0.21	40
PLS114M-A	DDH	698300	7671156	210	-69.9	272.6	184	12	30.0	16.0	1.78	292
PLS114M-A	DDH	698300	7671156	210	-69.9	272.6	184	9	74.0	2.0	1.21	265
PLS114M-A	DDH	698300	7671156	210	-69.9	272.6	184	8	94.0	1.0	1.26	210
PLS114M-A	DDH	698300	7671156	210	-69.9	272.6	184	7	120.0	12.0	1.70	189



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS114M-A	DDH	698300	7671156	210	-69.9	272.6	184	3	159.0	19.0	1.57	252
PLS115	RC	698566	7672956	192	-59.9	265.3	73	22	7.0	2.0	0.98	425
PLS115	RC	698566	7672956	192	-59.9	265.3	73	21	28.0	2.0	1.24	330
PLS116	RC	698646	7672755	206	-59.3	269.2	70	22	59.0	6.0	1.16	513
PLS117	RC	698310	7671417	205	-90.0	359.0	90	13	29.0	17.0	2.12	395
PLS117	RC	698310	7671417	205	-90.0	359.0	90	12	46.0	9.0	1.13	236
PLS118	RC	698265	7671344	198	-60.0	265.0	84	12	3.0	11.0	0.59	217
PLS118	RC	698265	7671344	198	-60.0	265.0	84	9	32.0	6.0	2.55	488
PLS118	RC	698265	7671344	198	-60.0	265.0	84	8	50.0	10.0	0.82	260
PLS119	RC	698294	7671298	207	-90.0	359.0	120	12	25.0	26.0	1.95	200
PLS119	RC	698294	7671298	207	-90.0	359.0	120	9	91.0	4.0	1.85	325
PLS119	RC	698294	7671298	207	-90.0	359.0	120	8	104.0	2.0	2.27	275
PLS122	RC	698342	7671846	189	-60.0	269.0	80	12	15.0	6.0	0.39	170
PLS122	RC	698342	7671846	189	-60.0	269.0	80	8	56.0	1.0	1.24	230
PLS123	RC	698327	7671799	187	-62.3	261.8	91	12	25.0	4.0	1.74	245
PLS124	RC	698321	7671756	187	-61.2	271.0	80	12	24.0	6.0	1.05	208
PLS124	RC	698321	7671756	187	-61.2	271.0	80	8	51.0	1.0	0.11	180
PLS125	RC	698298	7671650	192	-59.8	265.0	73	12	21.0	7.0	0.91	184
PLS125	RC	698298	7671650	192	-59.8	265.0	73	10	42.0	1.0	0.05	170
PLS125	RC	698298	7671650	192	-59.8	265.0	73	8	67.0	4.0	0.99	302
PLS126	RC	698301	7671490	203	-87.2	288.4	100	13	26.0	10.0	1.84	217
PLS126	RC	698301	7671490	203	-87.2	288.4	100	12	48.0	8.0	1.60	181
PLS126	RC	698301	7671490	203	-87.2	288.4	100	10	61.0	12.0	1.69	277
PLS127	RC	698331	7671597	197	-88.7	330.3	110	13	33.0	10.0	1.62	228
PLS127	RC	698331	7671597	197	-88.7	330.3	110	12	70.0	10.0	1.38	222
PLS127	RC	698331	7671597	197	-88.7	330.3	110	10	86.0	16.0	1.88	271
PLS134	RC	698310	7667397	221	-60.0	259.0	178	59	0.0	3.0	0.53	123
PLS134	RC	698310	7667397	221	-60.0	259.0	178	50	140.0	19.0	0.03	63
PLS135	RC	698357	7667399	214	-60.0	266.4	100	59	0.0	3.0	0.37	120
PLS136	RC	698395	7667396	214	-58.7	272.8	24	59	1.0	2.0	0.06	120
PLS141	RC	697991	7667550	212	-60.0	269.0	100	50	8.0	21.0	1.21	77
PLS141M	DDH	697993	7667551	212	-60.0	89.0	70	50	18.8	47.2	1.42	107
PLS142	RC	698055	7667546	212	-60.0	269.0	90	50	36.0	27.0	1.60	81
PLS142A	RC	698065	7667546	213	-90.0	359.0	97	50	36.0	39.0	1.09	66
PLS145	RC	698018	7667649	203	-58.3	267.9	100	50	0.0	32.0	0.96	61
PLS146	RC	698052	7667646	210	-59.0	266.5	96	50	18.0	34.0	0.96	76
PLS149	RC	698042	7667800	202	-60.0	258.1	96	50	0.0	16.0	1.27	61
PLS174	RC	697907	7669696	183	-60.0	269.0	100	38	38.0	3.0	0.13	30
PLS175	RC	697949	7669697	183	-60.0	269.0	100	36	1.0	13.0	0.19	74
PLS175	RC	697949	7669697	183	-60.0	269.0	100	38	51.0	7.0	0.08	76
PLS176	RC	698002	7669698	184	-60.0	269.0	100	35	2.0	6.0	0.34	58
PLS176	RC	698002	7669698	184	-60.0	269.0	100	36	18.0	22.0	0.08	53
PLS176	RC	698002	7669698	184	-60.0	269.0	100	38	75.0	2.0	0.06	80
PLS177	RC	698046	7669700	185	-60.0	269.0	100	35	20.0	3.0	0.29	53
PLS177	RC	698046	7669700	185	-60.0	269.0	100	36	52.0	11.0	0.49	81
PLS177	RC	698046	7669700	185	-60.0	269.0	100	38	91.0	6.0	0.28	82
PLS178	RC	698097	7669702	185	-60.4	277.8	109	34	10.0	30.0	0.23	105
PLS178	RC	698097	7669702	185	-60.4	277.8	109	36	87.0	19.0	0.60	63
PLS179	RC	698150	7669693	185	-60.5	269.0	100	34	58.0	5.0	0.09	78
PLS180	RC	698214	7669699	185	-59.8	261.7	100	1	34.0	9.0	0.33	82
PLS180A	RC	698254	7669698	185	-60.8	264.0	103	1	82.0	8.0	0.57	125
PLS181	RC	698148	7669797	186	-60.0	269.0	150	1	20.0	6.0	0.97	95
PLS181	RC	698148	7669797	186	-60.0	269.0	150	34	76.0	13.0	0.82	80
PLS182	RC	698195	7669798	187	-60.0	269.0	138	1	38.0	17.0	0.85	138
PLS182	RC	698195	7669798	187	-60.0	269.0	138	33	81.0	6.0	0.85	58
PLS182	RC	698195	7669798	187	-60.0	269.0	138	34	123.0	4.0	0.40	50
PLS183	RC	698247	7669800	188	-61.6	269.0	120	24	0.0	5.0	0.49	86
PLS183	RC	698247	7669800	188	-61.6	269.0	120	1	91.0	11.0	1.16	80
PLS184	RC	698282	7669790	188	-61.5	264.4	186	24	16.0	2.0	0.60	70
PLS184	RC	698282	7669790	188	-61.5	264.4	186	1	111.0	15.0	0.76	86
PLS185	RC	697797	7669851	185	-59.9	265.5	100	38	53.0	9.0	0.68	51
PLS186	RC	697845	7669848	185	-60.4	273.6	102	36	0.0	18.0	1.41	84
PLS186	RC	697845	7669848	185	-60.4	273.6	102	38	68.0	9.0	0.96	79
PLS187	RC	697900	7669849	186	-56.2	273.9	120	35	0.0	5.0	1.42	206
PLS187	RC	697900	7669849	186	-56.2	273.9	120	36	8.0	25.0	1.38	124
PLS187	RC	697900	7669849	186	-56.2	273.9	120	38	88.0	2.0	1.21	105
PLS188	RC	697947	7669848	186	-60.0	269.0	123	35	18.0	5.0	1.33	178
PLS188	RC	697947	7669848	186	-60.0	269.0	123	36	30.0	23.0	1.18	100
PLS189	RC	697999	7669848	188	-59.0	272.4	120	34	14.0	17.0	1.31	94
PLS189	RC	697999	7669848	188	-59.0	272.4	120	35	48.0	4.0	1.30	105
PLS189	RC	697999	7669848	188	-59.0	272.4	120	36	67.0	17.0	1.51	68
PLS190	RC	698049	7669847	188	-60.1	266.2	126	34	24.0	20.0	1.62	110
PLS190	RC	698049	7669847	188	-60.1	266.2	126	35	56.0	4.0	2.07	68
PLS190	RC	698049	7669847	188	-60.1	266.2	126	36	92.0	16.0	0.91	66
PLS190M	DDH	698050	7669847	187	-60.0	269.0	66	34	23.8	21.3	1.51	115
PLS190M	DDH	698050	7669847	187	-60.0	269.0	66	35	54.7	7.3	0.99	55
PLS191	RC	698101	7669848	187	-59.2	262.7	138	1	1.0	4.0	0.83	92
PLS191	RC	698101	7669848	187	-59.2	262.7	138	33	27.0	17.0	1.58	72
PLS191	RC	698101	7669848	187	-59.2	262.7	138	34	47.0	18.0	0.96	102
PLS191	RC	698101	7669848	187	-59.2	262.7	138	36	116.0	15.0	1.27	87
PLS191A	RC	698157	7669848	191	-57.2	266.3	96	1	24.0	13.0	1.27	109
PLS191A	RC	698157	7669848	191	-57.2	266.3	96	33	63.0	3.0	0.53	73



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS191A	RC	698157	7669848	191	-57.2	266.3	96	34	76.0	10.0	0.55	147
PLS192	RC	698249	7669850	197	-60.0	264.7	198	24	2.0	3.0	0.58	103
PLS192	RC	698249	7669850	197	-60.0	264.7	198	1	111.0	7.0	1.02	90
PLS192	RC	698249	7669850	197	-60.0	264.7	198	34	180.0	14.0	1.72	86
PLS193	RC	698283	7669844	192	-60.0	269.0	162	24	15.0	4.0	1.66	80
PLS193	RC	698283	7669844	192	-60.0	269.0	162	1	127.0	22.0	1.09	85
PLS194	RC	698000	7669900	191	-59.1	266.0	98	34	26.0	17.0	1.68	91
PLS194	RC	698000	7669900	191	-59.1	266.0	98	35	58.0	3.0	1.41	70
PLS194	RC	698000	7669900	191	-59.1	266.0	98	36	68.0	28.0	1.85	112
PLS195	RC	698049	7669899	192	-58.6	267.1	130	32	15.0	2.0	0.58	115
PLS195	RC	698049	7669899	192	-58.6	267.1	130	34	39.0	19.0	1.88	86
PLS195	RC	698049	7669899	192	-58.6	267.1	130	35	71.0	1.0	1.58	70
PLS195	RC	698049	7669899	192	-58.6	267.1	130	36	97.0	25.0	1.06	85
PLS196	RC	698105	7669901	190	-60.3	268.9	162	1	0.0	10.0	0.85	108
PLS196	RC	698105	7669901	190	-60.3	268.9	162	33	61.0	11.0	1.68	70
PLS196	RC	698105	7669901	190	-60.3	268.9	162	34	76.0	12.0	1.17	137
PLS196	RC	698105	7669901	190	-60.3	268.9	162	36	130.0	23.0	1.56	95
PLS197M	RCDT	698153	7669897	195	-59.0	264.6	187	1	37.0	10.0	1.75	162
PLS197M	RCDT	698153	7669897	195	-59.0	264.6	187	32	57.0	4.0	1.56	52
PLS197M	RCDT	698153	7669897	195	-59.0	264.6	187	34	107.0	12.0	1.62	116
PLS197M	RCDT	698153	7669897	195	-59.0	264.6	187	36	166.0	15.0	1.42	69
PLS199	RC	698283	7669900	201	-60.2	269.0	180	24	7.0	5.0	1.71	138
PLS199	RC	698283	7669900	201	-60.2	269.0	180	1	136.0	25.0	1.42	80
PLS201	RC	697798	7669947	189	-60.0	269.0	48	36	0.0	30.0	1.55	117
PLS202	RC	697852	7669947	193	-60.0	269.0	78	36	9.0	46.0	1.66	96
PLS202M	DDH	697853	7669947	193	-60.0	269.0	66	36	9.7	47.0	1.66	121
PLS203	RC	697893	7669948	195	-60.0	269.0	90	34	11.0	4.0	1.59	200
PLS203	RC	697893	7669948	195	-60.0	269.0	90	36	26.0	48.0	1.66	126
PLS204	RC	697948	7669949	192	-60.0	269.0	108	34	25.0	7.0	1.58	143
PLS204	RC	697948	7669949	192	-60.0	269.0	108	35	48.0	6.0	1.46	188
PLS204	RC	697948	7669949	192	-60.0	269.0	108	98	54.0	4.0	0.37	24
PLS204	RC	697948	7669949	192	-60.0	269.0	108	36	60.0	23.0	1.50	148
PLS205	RC	698012	7669945	191	-60.0	269.0	130	34	39.0	21.0	1.78	81
PLS205	RC	698012	7669945	191	-60.0	269.0	130	36	88.0	28.0	1.66	105
PLS206	RC	698048	7669949	194	-60.0	269.0	150	32	22.0	1.0	0.08	100
PLS206	RC	698048	7669949	194	-60.0	269.0	150	33	52.0	12.0	1.67	90
PLS206	RC	698048	7669949	194	-60.0	269.0	150	34	68.0	12.0	1.19	72
PLS206	RC	698048	7669949	194	-60.0	269.0	150	36	110.0	26.0	1.44	107
PLS207	RC	698099	7669942	194	-60.0	269.0	168	1	3.0	14.0	0.81	118
PLS207	RC	698099	7669942	194	-60.0	269.0	168	33	73.0	14.0	1.80	75
PLS207	RC	698099	7669942	194	-60.0	269.0	168	34	98.0	11.0	1.80	125
PLS207	RC	698099	7669942	194	-60.0	269.0	168	36	137.0	25.0	0.73	102
PLS208	RC	698147	7669949	199	-60.4	262.8	150	1	39.0	14.0	1.66	94
PLS208	RC	698147	7669949	199	-60.4	262.8	150	32	67.0	13.0	1.80	76
PLS208	RC	698147	7669949	199	-60.4	262.8	150	34	129.0	12.0	1.53	178
PLS210	RC	698294	7669951	214	-62.0	269.0	186	24	8.0	8.0	1.79	76
PLS210	RC	698294	7669951	214	-62.0	269.0	186	1	155.0	28.0	1.75	81
PLS211	RC	697749	7670000	189	-60.4	271.6	48	36	0.0	5.0	0.49	66
PLS212	RC	697799	7670000	190	-58.8	270.1	87	36	0.0	37.0	1.55	111
PLS213	RC	697848	7669998	199	-59.3	267.0	96	36	32.0	37.0	1.27	126
PLS214	RC	697897	7669984	199	-60.1	266.7	100	32	0.0	3.0	0.41	63
PLS214	RC	697897	7669984	199	-60.1	266.7	100	34	24.0	2.0	1.39	160
PLS214	RC	697897	7669984	199	-60.1	266.7	100	36	42.0	43.0	1.54	122
PLS215	RC	697948	7669996	200	-59.3	273.7	120	32	0.0	10.0	1.29	75
PLS215	RC	697948	7669996	200	-59.3	273.7	120	34	38.0	8.0	2.27	171
PLS215	RC	697948	7669996	200	-59.3	273.7	120	35	57.0	15.0	1.79	103
PLS215	RC	697948	7669996	200	-59.3	273.7	120	36	72.0	38.0	1.63	123
PLS215	RC	697948	7669996	200	-59.3	273.7	120	98	88.0	4.0	0.24	75
PLS216	RC	697992	7669994	191	-60.0	271.0	130	32	1.0	9.0	1.49	99
PLS216	RC	697992	7669994	191	-60.0	271.0	130	34	43.0	21.0	1.73	78
PLS216	RC	697992	7669994	191	-60.0	271.0	130	36	90.0	33.0	1.58	112
PLS216A	RC	698031	7669998	194	-72.3	269.5	144	32	19.0	4.0	1.72	108
PLS216A	RC	698031	7669998	194	-72.3	269.5	144	34	61.0	25.0	1.60	100
PLS216A	RC	698031	7669998	194	-72.3	269.5	144	36	117.0	24.0	1.62	114
PLS217	RC	698102	7670019	209	-57.6	253.6	78	1	23.0	23.0	0.52	133
PLS217	RC	698102	7670019	209	-57.6	253.6	78	32	71.0	1.0	0.26	80
PLS218	RC	698153	7670019	205	-57.8	270.1	100	27	23.0	13.0	1.22	68
PLS218	RC	698153	7670019	205	-57.8	270.1	100	1	54.0	19.0	0.47	91
PLS219	RC	698221	7669998	220	-60.6	269.0	150	24	5.0	7.0	1.17	126
PLS219	RC	698221	7669998	220	-60.6	269.0	150	1	109.0	25.0	1.05	101
PLS220	RC	698282	7669997	225	-59.4	269.0	186	24	17.0	6.0	0.95	127
PLS220	RC	698282	7669997	225	-59.4	269.0	186	1	155.0	23.0	1.15	92
PLS221	RC	697727	7670048	192	-61.2	270.5	96	36	3.0	32.0	0.35	83
PLS222	RC	697820	7670051	197	-59.8	266.4	78	36	18.0	51.0	1.50	120
PLS223	RC	697865	7670052	208	-58.5	263.9	114	32	19.0	4.0	0.08	132
PLS223	RC	697865	7670052	208	-58.5	263.9	114	36	52.0	47.0	1.67	132
PLS224	RC	697994	7670049	193	-60.0	269.0	150	32	7.0	9.0	1.17	97
PLS224	RC	697994	7670049	193	-60.0	269.0	150	34	63.0	24.0	1.02	94
PLS224	RC	697994	7670049	193	-60.0	269.0	150	36	112.0	32.0	1.76	105
PLS225	RC	698039	7670046	199	-60.0	269.0	168	30	5.0	2.0	1.37	165
PLS225	RC	698039	7670046	199	-60.0	269.0	168	34	83.0	25.0	0.36	95
PLS225	RC	698039	7670046	199	-60.0	269.0	168	36	137.0	31.0	1.57	93
PLS226	RC	698100	7670047	211	-59.7	266.5	72	1	22.0	22.0	1.89	123



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS227	RC	698160	7670063	219	-60.0	269.3	248	1	65.0	34.0	1.38	119
PLS227	RC	698160	7670063	219	-60.0	269.3	248	33	139.0	4.0	1.07	90
PLS227	RC	698160	7670063	219	-60.0	269.3	248	34	185.0	11.0	0.04	194
PLS227	RC	698160	7670063	219	-60.0	269.3	248	36	217.0	26.0	1.89	87
PLS228	RC	698225	7670050	227	-59.3	260.2	85	24	1.0	5.0	1.27	124
PLS229	RCDT	698268	7670051	239	-60.3	269.0	340	24	32.0	1.0	0.25	190
PLS229	RCDT	698268	7670051	239	-60.3	269.0	340	1	166.0	21.0	0.17	117
PLS229	RCDT	698268	7670051	239	-60.3	269.0	340	34	275.2	16.2	1.58	107
PLS229	RCDT	698268	7670051	239	-60.3	269.0	340	36	307.2	22.0	1.24	102
PLS230	RC	697690	7670095	196	-58.9	270.5	60	36	6.0	13.0	1.19	301
PLS231	RC	697910	7670101	210	-61.8	265.8	132	30	0.0	1.0	0.52	440
PLS231	RC	697910	7670101	210	-61.8	265.8	132	34	44.0	12.0	1.83	98
PLS231	RC	697910	7670101	210	-61.8	265.8	132	36	88.0	39.0	1.02	96
PLS232	RC	697954	7670109	212	-61.3	266.1	146	30	9.0	3.0	1.11	153
PLS232	RC	697954	7670109	212	-61.3	266.1	146	34	49.0	8.0	1.16	198
PLS232	RC	697954	7670109	212	-61.3	266.1	146	35	97.0	19.0	1.02	61
PLS232	RC	697954	7670109	212	-61.3	266.1	146	36	125.0	21.0	1.79	145
PLS233	RC	698078	7670099	211	-59.4	263.4	70	1	6.0	24.0	1.32	150
PLS233	RC	698078	7670099	211	-59.4	263.4	70	30	39.0	3.0	2.30	117
PLS234	RC	698126	7670090	220	-58.8	255.4	100	1	40.0	26.0	1.54	102
PLS235	RC	698245	7670102	244	-58.3	266.4	100	24	46.0	3.0	1.18	177
PLS236	RC	698271	7670097	241	-60.0	269.0	204	24	54.0	6.0	0.69	168
PLS236	RC	698271	7670097	241	-60.0	269.0	204	1	178.0	24.0	1.19	118
PLS238	RC	697914	7670140	218	-59.5	275.7	156	30	15.0	5.0	2.16	150
PLS238	RC	697914	7670140	218	-59.5	275.7	156	34	66.0	10.0	1.82	164
PLS238	RC	697914	7670140	218	-59.5	275.7	156	36	114.0	35.0	0.99	105
PLS238	RC	697914	7670140	218	-59.5	275.7	156	98	131.0	2.0	1.00	230
PLS239	RC	697947	7670149	209	-59.6	276.8	162	30	15.0	5.0	1.99	168
PLS239	RC	697947	7670149	209	-59.6	276.8	162	34	64.0	12.0	2.20	78
PLS239	RC	697947	7670149	209	-59.6	276.8	162	35	112.0	19.0	1.63	69
PLS239	RC	697947	7670149	209	-59.6	276.8	162	98	131.0	7.0	0.06	56
PLS239	RC	697947	7670149	209	-59.6	276.8	162	36	138.0	19.0	0.31	122
PLS240	RC	698072	7670144	203	-60.1	272.4	162	1	2.0	30.0	1.32	158
PLS240	RC	698072	7670144	203	-60.1	272.4	162	30	39.0	3.0	1.30	90
PLS240	RC	698072	7670144	203	-60.1	272.4	162	31	58.0	2.0	2.23	60
PLS240	RC	698072	7670144	203	-60.1	272.4	162	32	72.0	4.0	1.59	95
PLS240	RC	698072	7670144	203	-60.1	272.4	162	34	108.0	12.0	1.71	71
PLS240	RC	698072	7670144	203	-60.1	272.4	162	35	144.0	13.0	0.90	74
PLS241	RCDT	698080	7670143	203	-75.0	264.0	221	1	8.0	30.0	1.34	150
PLS241	RCDT	698080	7670143	203	-75.0	264.0	221	31	59.0	1.0	1.67	70
PLS241	RCDT	698080	7670143	203	-75.0	264.0	221	32	67.0	8.0	1.51	82
PLS241	RCDT	698080	7670143	203	-75.0	264.0	221	34	109.0	12.0	1.41	73
PLS241	RCDT	698080	7670143	203	-75.0	264.0	221	35	155.0	6.0	1.40	75
PLS241	RCDT	698080	7670143	203	-75.0	264.0	221	36	182.6	34.5	1.55	116
PLS241M	DDH	698081	7670144	204	-60.0	269.0	42	1	9.0	27.4	1.46	185
PLS242	RC	698167	7670152	231	-59.4	269.0	124	24	3.0	2.0	1.13	165
PLS242	RC	698167	7670152	231	-59.4	269.0	124	27	58.0	8.0	1.56	81
PLS242	RC	698167	7670152	231	-59.4	269.0	124	1	91.0	27.0	1.70	85
PLS243	RCDT	698222	7670149	242	-60.0	269.0	334	24	39.0	6.0	1.73	173
PLS243	RCDT	698222	7670149	242	-60.0	269.0	334	1	145.0	22.0	1.33	106
PLS243	RCDT	698222	7670149	242	-60.0	269.0	334	34	202.2	7.7	1.31	62
PLS243	RCDT	698222	7670149	242	-60.0	269.0	334	35	267.8	2.2	2.15	211
PLS243	RCDT	698222	7670149	242	-60.0	269.0	334	36	291.3	31.4	1.62	94
PLS244	RC	698354	7670151	231	-60.6	268.8	108	2	4.0	4.0	2.13	272
PLS244	RC	698354	7670151	231	-60.6	268.8	108	24	100.0	5.0	1.89	102
PLS244M	DDH	698354	7670149	231	-60.0	264.0	142	2	4.6	4.5	1.20	368
PLS244M	DDH	698354	7670149	231	-60.0	264.0	142	24	99.2	7.4	0.66	155
PLS245	RC	698399	7670151	231	-57.8	272.3	100	2	22.0	1.0	0.13	180
PLS247	RC	698048	7670202	222	-59.4	269.4	90	1	9.0	33.0	1.65	139
PLS247	RC	698048	7670202	222	-59.4	269.4	90	30	68.0	3.0	1.33	80
PLS247	RC	698048	7670202	222	-59.4	269.4	90	31	75.0	3.0	1.67	80
PLS247M	DDH	698050	7670203	222	-60.0	269.0	57	1	10.5	35.7	1.48	129
PLS248	RC	698097	7670202	225	-60.0	259.4	114	1	43.0	33.0	1.61	135
PLS248	RC	698097	7670202	225	-60.0	259.4	114	30	89.0	2.0	1.42	165
PLS248	RC	698097	7670202	225	-60.0	259.4	114	31	95.0	3.0	1.84	107
PLS248	RC	698097	7670202	225	-60.0	259.4	114	32	104.0	3.0	1.66	100
PLS249	RC	698181	7670201	236	-60.0	269.0	150	1	112.0	26.0	1.17	114
PLS249	RC	698181	7670201	236	-60.0	269.0	150	97	123.0	6.0	0.33	48
PLS250	RCDT	698228	7670198	240	-60.0	280.6	351	24	43.0	2.0	0.75	135
PLS250	RCDT	698228	7670198	240	-60.0	280.6	351	28	142.0	1.0	0.96	110
PLS250	RCDT	698228	7670198	240	-60.0	280.6	351	1	167.0	24.0	1.38	111
PLS250	RCDT	698228	7670198	240	-60.0	280.6	351	34	227.2	2.5	1.52	188
PLS250	RCDT	698228	7670198	240	-60.0	280.6	351	36	291.9	45.4	1.13	84
PLS254	RC	698012	7670248	214	-60.0	269.0	114	1	0.0	20.0	0.97	126
PLS254	RC	698012	7670248	214	-60.0	269.0	114	30	49.0	5.0	1.10	90
PLS254	RC	698012	7670248	214	-60.0	269.0	114	34	99.0	10.0	1.59	67
PLS255	RC	698082	7670239	228	-61.1	259.6	166	1	45.0	32.0	1.77	134
PLS255	RC	698082	7670239	228	-61.1	259.6	166	30	91.0	5.0	1.60	78
PLS255	RC	698082	7670239	228	-61.1	259.6	166	31	100.0	3.0	1.64	80
PLS255	RC	698082	7670239	228	-61.1	259.6	166	34	145.0	16.0	1.87	88
PLS255M	DDH	698084	7670239	228	-60.0	269.0	280	1	45.3	32.8	1.42	177
PLS255M	DDH	698084	7670239	228	-60.0	269.0	280	30	91.4	3.9	1.64	104
PLS255M	DDH	698084	7670239	228	-60.0	269.0	280	31	97.8	6.5	1.55	119



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS255M	DDH	698084	7670239	228	-60.0	269.0	280	34	147.5	17.9	1.28	76
PLS255M	DDH	698084	7670239	228	-60.0	269.0	280	35	186.9	7.6	2.36	81
PLS255M	DDH	698084	7670239	228	-60.0	269.0	280	36	235.7	37.1	1.51	115
PLS256	RC	698175	7670254	236	-60.7	254.0	168	24	10.0	3.0	1.22	143
PLS256	RC	698175	7670254	236	-60.7	254.0	168	28	120.0	7.0	1.47	76
PLS256	RC	698175	7670254	236	-60.7	254.0	168	1	135.0	16.0	1.23	145
PLS257	RC	698175	7670254	236	-60.7	254.0	168	97	144.0	2.0	0.48	30
PLS257	RCDT	698226	7670250	235	-60.0	273.1	336	24	44.0	6.0	1.06	170
PLS257	RCDT	698226	7670250	235	-60.0	273.1	336	28	143.0	9.0	1.82	103
PLS257	RCDT	698226	7670250	235	-60.0	273.1	336	1	182.0	23.6	1.09	96
PLS257	RCDT	698226	7670250	235	-60.0	273.1	336	34	231.6	3.6	0.40	71
PLS257	RCDT	698226	7670250	235	-60.0	273.1	336	36	304.0	29.1	0.34	108
PLS259	RC	698006	7670301	208	-59.6	269.6	96	1	2.0	24.0	0.88	122
PLS259	RC	698006	7670301	208	-59.6	269.6	96	30	56.0	3.0	1.22	93
PLS260	RC	698049	7670302	215	-60.1	274.1	243	1	30.0	31.0	1.44	126
PLS260	RC	698049	7670302	215	-60.1	274.1	243	30	86.0	6.0	1.58	73
PLS260	RC	698049	7670302	215	-60.1	274.1	243	34	132.0	12.0	1.70	68
PLS260	RC	698049	7670302	215	-60.1	274.1	243	35	161.0	8.0	0.97	46
PLS260	RC	698049	7670302	215	-60.1	274.1	243	36	188.0	42.0	1.23	115
PLS261	RC	698368	7670351	224	-57.6	268.2	100	2	3.0	8.0	0.97	236
PLS261	RC	698368	7670351	224	-57.6	268.2	100	24	92.0	6.0	0.77	120
PLS262	RC	698409	7670346	224	-57.7	271.4	100	2	28.0	4.0	1.25	282
PLS266	RC	698405	7670439	232	-57.0	271.4	96	2	34.0	8.0	1.55	214
PLS269M	DDH	698353	7671443	212	-59.6	273.3	147	13	58.0	13.0	1.51	332
PLS269M	DDH	698353	7671443	212	-59.6	273.3	147	12	73.0	9.0	1.25	156
PLS269M	DDH	698353	7671443	212	-59.6	273.3	147	10	102.0	3.0	1.68	270
PLS270M	DDH	698310	7671427	205	-89.5	207.6	91	13	30.0	17.0	1.50	422
PLS270M	DDH	698310	7671427	205	-89.5	207.6	91	12	47.0	12.0	1.74	342
PLS271	RC	698327	7671339	209	-90.0	264.6	139	13	59.0	8.0	1.77	262
PLS271	RC	698327	7671339	209	-90.0	264.6	139	12	78.0	27.0	1.80	241
PLS272M	DDH	698288	7671293	206	-89.1	303.5	121	12	21.0	27.0	1.19	245
PLS272M	DDH	698288	7671293	206	-89.1	303.5	121	9	88.0	6.0	1.30	715
PLS272M	DDH	698288	7671293	206	-89.1	303.5	121	8	103.0	2.0	2.00	345
PLS273	RC	698398	7671996	189	-59.3	264.5	65	14	15.0	9.0	1.35	210
PLS273	RC	698398	7671996	189	-59.3	264.5	65	13	35.0	2.0	0.77	175
PLS273	RC	698398	7671996	189	-59.3	264.5	65	12	45.0	4.0	1.16	217
PLS273M	DDH	698401	7671996	189	-60.0	239.0	100	14	18.7	10.0	0.39	222
PLS273M	DDH	698401	7671996	189	-60.0	239.0	100	13	42.3	3.8	0.63	241
PLS273M	DDH	698401	7671996	189	-60.0	239.0	100	12	52.0	4.1	0.04	609
PLS273M	DDH	698401	7671996	189	-60.0	239.0	100	8	92.9	3.4	1.48	339
PLS274	RC	698449	7671999	189	-60.1	269.9	100	15	8.0	1.0	0.05	90
PLS274	RC	698449	7671999	189	-60.1	269.9	100	14	50.0	7.0	1.36	253
PLS274	RC	698449	7671999	189	-60.1	269.9	100	13	62.0	6.0	0.56	392
PLS274	RC	698449	7671999	189	-60.1	269.9	100	12	83.0	8.0	1.85	251
PLS275	RC	698499	7672000	191	-58.1	272.0	144	16	31.0	2.0	1.10	195
PLS275	RC	698499	7672000	191	-58.1	272.0	144	15	42.0	3.0	0.55	343
PLS275	RC	698499	7672000	191	-58.1	272.0	144	14	78.0	2.0	1.22	465
PLS275	RC	698499	7672000	191	-58.1	272.0	144	13	96.0	5.0	1.63	232
PLS275	RC	698499	7672000	191	-58.1	272.0	144	12	114.0	11.0	1.30	318
PLS282	RC	698908	7674249	230	-90.0	359.0	97	80	4.0	21.0	1.53	143
PLS283	RC	698946	7674247	233	-90.0	359.0	103	80	21.0	22.0	1.26	183
PLS286	RC	699079	7674340	209	-90.0	359.0	100	80	6.0	17.0	1.65	215
PLS286	RC	699079	7674340	209	-90.0	359.0	100	81	44.0	8.0	1.19	101
PLS287	RC	699124	7674352	218	-90.0	359.0	80	82	14.0	2.0	1.16	130
PLS287	RC	699124	7674352	218	-90.0	359.0	80	80	38.0	5.0	1.84	168
PLS287	RC	699124	7674352	218	-90.0	359.0	80	83	66.0	4.0	1.03	148
PLS290	RC	699132	7674449	201	-90.0	359.0	100	83	8.0	2.0	0.11	380
PLS290	RC	699132	7674449	201	-90.0	359.0	100	81	40.0	17.0	1.12	169
PLS291	RC	699179	7674446	206	-90.0	359.0	154	80	6.0	8.0	1.28	89
PLS291	RC	699179	7674446	206	-90.0	359.0	154	83	88.0	3.0	1.41	170
PLS291	RC	699179	7674446	206	-90.0	359.0	154	81	102.0	15.0	1.16	107
PLS293	RC	698428	7671448	201	-60.0	269.0	180	13	98.0	10.0	0.69	186
PLS293	RC	698428	7671448	201	-60.0	269.0	180	12	139.0	3.0	1.00	243
PLS293	RC	698428	7671448	201	-60.0	269.0	180	10	149.0	8.0	1.03	300
PLS294	RC	698364	7671415	213	-59.4	263.8	125	13	65.0	8.0	1.72	234
PLS294	RC	698364	7671415	213	-59.4	263.8	125	12	84.0	14.0	1.73	266
PLS294	RC	698364	7671415	213	-59.4	263.8	125	10	112.0	1.0	3.88	120
PLS295	RC	698418	7671413	203	-61.8	270.3	130	13	100.0	4.0	1.17	260
PLS298	RC	698398	7671339	208	-61.0	254.0	170	13	105.0	3.0	1.24	250
PLS298	RC	698398	7671339	208	-61.0	254.0	170	12	130.0	9.0	1.32	320
PLS300	RC	698408	7671303	210	-65.4	263.8	190	12	151.0	10.0	1.09	225
PLS300	RC	698408	7671303	210	-65.4	263.8	190	9	173.0	6.0	1.37	372
PLS301	RC	698359	7671249	219	-61.5	269.9	144	12	97.0	12.0	1.80	263
PLS301	RC	698359	7671249	219	-61.5	269.9	144	9	136.0	1.0	0.51	90
PLS302	RC	698407	7671236	214	-64.1	256.8	180	12	140.0	1.0	1.01	220
PLS302	RC	698407	7671236	214	-64.1	256.8	180	9	170.0	10.0	1.21	242
PLS303A	RC	698053	7670496	225	-60.0	269.0	268	1	59.0	26.0	1.40	135
PLS303A	RC	698053	7670496	225	-60.0	269.0	268	34	161.0	10.0	0.60	91
PLS303A	RC	698053	7670496	225	-60.0	269.0	268	36	196.0	47.0	0.92	123
PLS303M	DDH	698054	7670501	224	-59.9	274.0	103	1	61.0	27.0	1.65	183
PLS304	RC	698094	7670495	221	-59.8	267.8	124	1	93.0	28.0	0.75	121
PLS305	RCDT	698099	7670449	223	-60.6	262.6	295	28	92.0	1.0	1.59	100



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS305	RCDT	698099	7670449	223	-60.6	262.6	295	1	97.0	33.0	1.32	115
PLS305	RCDT	698099	7670449	223	-60.6	262.6	295	30	155.7	4.6	0.44	107
PLS305	RCDT	698099	7670449	223	-60.6	262.6	295	34	189.6	5.6	0.56	141
PLS305	RCDT	698099	7670449	223	-60.6	262.6	295	36	247.4	39.1	1.07	120
PLS306A	RC	698053	7670399	216	-60.0	269.0	262	1	61.0	29.0	1.37	125
PLS306A	RC	698053	7670399	216	-60.0	269.0	262	30	114.0	4.0	0.76	77
PLS306A	RC	698053	7670399	216	-60.0	269.0	262	34	149.0	7.0	1.52	67
PLS306A	RC	698053	7670399	216	-60.0	269.0	262	35	164.0	1.0	0.11	86
PLS306A	RC	698053	7670399	216	-60.0	269.0	262	36	203.0	42.0	0.92	151
PLS306M	DDH	698053	7670399	216	-60.0	263.4	100	1	57.0	25.0	1.27	142
PLS307	RC	698098	7670405	218	-59.7	265.6	130	28	83.0	6.0	1.33	78
PLS307	RC	698098	7670405	218	-59.7	265.6	130	1	102.0	24.0	1.31	82
PLS308	RC	698112	7670350	217	-60.8	269.4	132	28	82.0	6.0	1.55	93
PLS308	RC	698112	7670350	217	-60.8	269.4	132	1	106.0	17.0	0.90	107
PLS309	RC	698347	7670249	222	-61.3	273.7	100	24	86.0	6.0	1.08	123
PLS310	RC	698392	7670248	223	-57.9	268.4	100	2	4.0	2.0	0.09	100
PLS313	RC	698005	7670595	223	-60.1	260.2	102	28	32.0	6.0	1.19	153
PLS313	RC	698005	7670595	223	-60.1	260.2	102	1	41.0	19.0	0.65	209
PLS314	RC	698028	7670678	220	-57.8	260.1	110	28	53.0	10.0	1.43	129
PLS314	RC	698028	7670678	220	-57.8	260.1	110	1	71.0	15.0	1.17	283
PLS315	RC	698034	7670749	215	-58.8	277.2	262	28	59.0	10.0	1.72	139
PLS315	RC	698034	7670749	215	-58.8	277.2	262	1	85.0	11.0	0.55	230
PLS315	RC	698034	7670749	215	-58.8	277.2	262	30	117.0	6.0	1.22	107
PLS315	RC	698034	7670749	215	-58.8	277.2	262	34	178.0	1.0	0.11	150
PLS315	RC	698034	7670749	215	-58.8	277.2	262	36	200.0	30.0	1.22	149
PLS315	RC	698034	7670749	215	-58.8	277.2	262	39	246.0	4.0	1.85	57
PLS317	RC	698362	7670947	202	-60.1	258.7	150	2	110.0	3.0	1.83	227
PLS321	RC	698304	7671052	215	-60.0	267.3	150	12	60.0	10.0	1.27	249
PLS321	RC	698304	7671052	215	-60.0	267.3	150	9	73.0	2.0	0.78	125
PLS321	RC	698304	7671052	215	-60.0	267.3	150	7	103.0	2.0	1.57	185
PLS321	RC	698304	7671052	215	-60.0	267.3	150	6	110.0	6.0	0.52	188
PLS321	RC	698304	7671052	215	-60.0	267.3	150	3	124.0	4.0	0.50	332
PLS322	RC	698345	7671144	215	-68.9	264.0	198	12	82.0	1.0	0.32	310
PLS322	RC	698345	7671144	215	-68.9	264.0	198	9	107.0	8.0	1.98	235
PLS322	RC	698345	7671144	215	-68.9	264.0	198	8	126.0	1.0	0.06	450
PLS322	RC	698345	7671144	215	-68.9	264.0	198	7	173.0	11.0	1.06	226
PLS328	RC	698390	7671492	208	-58.9	270.9	180	13	78.0	7.0	1.74	254
PLS328	RC	698390	7671492	208	-58.9	270.9	180	12	91.0	11.0	0.79	392
PLS328	RC	698390	7671492	208	-58.9	270.9	180	10	120.0	3.0	0.71	170
PLS328	RC	698390	7671492	208	-58.9	270.9	180	8	156.0	6.0	1.72	153
PLS331	RC	698452	7671596	203	-58.2	273.8	190	13	95.0	13.0	1.98	322
PLS331	RC	698452	7671596	203	-58.2	273.8	190	12	140.0	14.0	1.69	324
PLS331	RC	698452	7671596	203	-58.2	273.8	190	10	165.0	5.0	1.67	204
PLS337M	DDH	698102	7670203	226	-89.1	359.2	106	1	65.0	34.0	1.56	119
PLS338	RC	698010	7670099	196	-60.3	268.8	168	30	8.0	4.0	1.05	135
PLS338	RC	698010	7670099	196	-60.3	268.8	168	32	37.0	6.0	1.57	80
PLS338	RC	698010	7670099	196	-60.3	268.8	168	34	74.0	17.0	1.31	65
PLS338	RC	698010	7670099	196	-60.3	268.8	168	35	91.0	24.0	1.76	95
PLS339	RC	697859	7670101	199	-60.3	269.1	120	34	32.0	4.0	0.87	58
PLS339	RC	697859	7670101	199	-60.3	269.1	120	36	64.0	37.0	0.26	104
PLS340	RC	697794	7670099	193	-60.0	263.2	90	36	21.0	47.0	0.82	105
PLS356	RC	697945	7670051	205	-55.0	269.0	138	30	6.0	1.0	0.95	260
PLS356	RC	697945	7670051	205	-55.0	269.0	138	32	18.0	6.0	1.64	72
PLS356	RC	697945	7670051	205	-55.0	269.0	138	34	57.0	3.0	2.81	173
PLS356	RC	697945	7670051	205	-55.0	269.0	138	36	80.0	52.0	1.76	95
PLS357	RC	697740	7670107	208	-60.0	264.7	84	36	33.0	30.0	1.25	108
PLS357	RC	697740	7670107	208	-60.0	264.7	84	98	53.0	2.0	0.05	12
PLS358	RC	698169	7670098	228	-58.3	269.0	120	1	83.0	30.0	1.13	113
PLS358A	RC	698160	7670100	226	-59.3	265.7	264	27	15.0	5.0	0.71	71
PLS358A	RC	698160	7670100	226	-59.3	265.7	264	1	68.0	38.0	1.34	97
PLS358A	RC	698160	7670100	226	-59.3	265.7	264	33	158.0	5.0	1.02	50
PLS358A	RC	698160	7670100	226	-59.3	265.7	264	34	196.0	16.0	1.69	94
PLS358A	RC	698160	7670100	226	-59.3	265.7	264	36	229.0	25.0	1.39	85
PLS359	RC	697753	7670149	211	-60.0	263.6	90	36	44.0	35.0	1.54	127
PLS360	RC	697799	7670151	203	-60.0	260.3	120	36	40.0	63.0	1.46	90
PLS361	RC	697844	7670155	195	-60.3	263.4	126	34	21.0	2.0	0.30	40
PLS361	RC	697844	7670155	195	-60.3	263.4	126	36	58.0	54.0	0.82	133
PLS362	RC	697998	7670150	201	-60.0	265.6	180	30	23.0	5.0	1.91	116
PLS362	RC	697998	7670150	201	-60.0	265.6	180	31	35.0	1.0	2.59	140
PLS362	RC	697998	7670150	201	-60.0	265.6	180	32	50.0	4.0	1.41	142
PLS362	RC	697998	7670150	201	-60.0	265.6	180	34	81.0	8.0	0.94	75
PLS362	RC	697998	7670150	201	-60.0	265.6	180	35	111.0	8.0	1.72	68
PLS362	RC	697998	7670150	201	-60.0	265.6	180	36	148.0	27.0	0.95	98
PLS363	RC	698105	7670298	226	-60.0	261.4	138	28	70.0	7.0	1.49	89
PLS363	RC	698105	7670298	226	-60.0	261.4	138	1	84.0	18.0	1.62	126
PLS363	RC	698105	7670298	226	-60.0	261.4	138	30	112.0	9.0	1.67	114
PLS364	RCDT	698149	7670295	229	-60.0	269.0	307	28	98.0	6.0	1.36	112
PLS364	RCDT	698149	7670295	229	-60.0	269.0	307	1	116.0	20.0	1.14	115
PLS364	RCDT	698149	7670295	229	-60.0	269.0	307	97	119.0	8.0	0.50	28
PLS364	RCDT	698149	7670295	229	-60.0	269.0	307	34	192.1	6.0	1.32	58
PLS364	RCDT	698149	7670295	229	-60.0	269.0	307	35	220.2	0.7	0.99	70
PLS364	RCDT	698149	7670295	229	-60.0	269.0	307	36	254.0	46.4	1.26	118



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS365	RC	698202	7670309	226	-60.0	261.6	198	24	19.0	2.0	1.25	145
PLS365	RC	698202	7670309	226	-60.0	261.6	198	28	139.0	8.0	0.30	98
PLS365	RC	698202	7670309	226	-60.0	261.6	198	1	164.0	30.0	1.07	106
PLS366	RCDT	698148	7670356	220	-60.0	261.3	311	28	105.0	9.0	1.38	94
PLS366	RCDT	698148	7670356	220	-60.0	261.3	311	1	139.0	12.0	1.26	74
PLS366	RCDT	698148	7670356	220	-60.0	261.3	311	30	155.0	7.0	1.03	59
PLS366	RCDT	698148	7670356	220	-60.0	261.3	311	34	195.7	1.8	0.02	66
PLS366	RCDT	698148	7670356	220	-60.0	261.3	311	35	217.6	2.1	0.99	87
PLS366	RCDT	698148	7670356	220	-60.0	261.3	311	36	260.3	35.5	1.59	139
PLS367	RC	698194	7670355	221	-59.2	265.2	192	28	128.0	11.0	1.37	127
PLS367	RC	698194	7670355	221	-59.2	265.2	192	1	172.0	12.0	0.68	96
PLS368A	RCDT	698147	7670407	217	-60.8	265.8	313	28	109.0	9.0	1.31	101
PLS368A	RCDT	698147	7670407	217	-60.8	265.8	313	1	150.0	17.0	1.24	75
PLS368A	RCDT	698147	7670407	217	-60.8	265.8	313	30	175.0	2.0	0.39	85
PLS368A	RCDT	698147	7670407	217	-60.8	265.8	313	34	189.1	2.9	0.33	92
PLS368A	RCDT	698147	7670407	217	-60.8	265.8	313	35	213.6	3.7	0.68	72
PLS368A	RCDT	698147	7670407	217	-60.8	265.8	313	36	271.4	32.3	1.38	134
PLS369	RC	698047	7670548	221	-62.1	281.6	260	1	56.0	25.0	0.94	228
PLS369	RC	698047	7670548	221	-62.1	281.6	260	30	126.0	13.0	0.65	84
PLS369	RC	698047	7670548	221	-62.1	281.6	260	34	166.0	5.0	1.31	84
PLS369	RC	698047	7670548	221	-62.1	281.6	260	36	193.0	58.0	0.71	122
PLS384	RC	698996	7674249	222	-90.0	359.0	80	80	24.0	23.0	1.77	157
PLS384M	DDH	698993	7674246	222	-50.2	176.0	100	82	46.9	13.4	1.48	124
PLS385	RC	699172	7674346	215	-90.0	359.0	80	80	51.0	10.0	1.86	123
PLS386	RC	699229	7674453	216	-90.0	359.0	184	80	35.0	12.0	1.25	152
PLS386	RC	699229	7674453	216	-90.0	359.0	184	81	171.0	13.0	1.94	118
PLS387	RC	699168	7674553	210	-90.0	359.0	88	81	13.0	15.0	1.80	99
PLS388	RC	699218	7674551	213	-90.0	359.0	141	81	69.0	28.0	1.59	102
PLS389	RC	699263	7674550	215	-90.0	359.0	178	80	4.0	12.0	0.96	144
PLS389	RC	699263	7674550	215	-90.0	359.0	178	81	127.0	22.0	0.24	127
PLS393	RC	697551	7669699	184	-60.0	269.0	120	60	40.0	27.0	1.90	83
PLS394	RC	697600	7669700	183	-60.0	269.0	150	60	76.0	8.0	0.42	88
PLS395	RC	697649	7669700	182	-60.0	269.0	125	60	109.0	7.0	0.41	94
PLS398	RC	697968	7670199	209	-60.0	269.0	96	30	25.0	6.0	1.64	127
PLS398	RC	697968	7670199	209	-60.0	269.0	96	34	76.0	8.0	1.54	70
PLS399	RC	699317	7674547	216	-90.0	359.0	184	80	27.0	10.0	0.12	124
PLS399	RC	699317	7674547	216	-90.0	359.0	184	81	162.0	7.0	0.07	104
PLS401	RC	697499	7669698	185	-60.0	269.0	108	60	10.0	2.0	0.06	140
PLS402	RC	699268	7674446	224	-90.0	359.0	134	80	80.0	15.0	0.60	203
PLS403	RC	697822	7669923	189	-56.1	269.0	40	36	0.0	35.0	1.22	102
PLS404	RC	697873	7669927	193	-60.0	264.3	64	36	11.0	49.0	1.50	177
PLS405	RC	697921	7669925	190	-60.0	269.0	75	34	6.0	5.0	1.44	83
PLS405	RC	697921	7669925	190	-60.0	269.0	75	35	25.0	8.0	1.12	247
PLS405	RC	697921	7669925	190	-60.0	269.0	75	36	42.0	27.0	1.49	89
PLS406	RC	697973	7669924	188	-60.0	269.0	76	34	18.0	16.0	1.83	113
PLS406	RC	697973	7669924	188	-60.0	269.0	76	35	46.0	7.0	1.54	105
PLS406	RC	697973	7669924	188	-60.0	269.0	76	36	59.0	17.0	1.79	100
PLS407	RC	698024	7669925	194	-60.0	275.1	124	32	9.0	2.0	0.67	101
PLS407	RC	698024	7669925	194	-60.0	275.1	124	34	42.0	24.0	1.72	90
PLS407	RC	698024	7669925	194	-60.0	275.1	124	36	87.0	31.0	1.56	130
PLS408	RC	698073	7669923	191	-60.0	269.0	96	33	53.0	17.0	1.52	103
PLS408	RC	698073	7669923	191	-60.0	269.0	96	34	81.0	8.0	1.64	120
PLS409	RC	698122	7669924	192	-60.0	271.6	117	1	14.0	17.0	1.46	116
PLS409	RC	698122	7669924	192	-60.0	271.6	117	27	63.0	15.0	1.33	63
PLS409	RC	698122	7669924	192	-60.0	271.6	117	33	78.0	14.0	1.14	87
PLS409	RC	698122	7669924	192	-60.0	271.6	117	34	104.0	7.0	1.41	116
PLS410	RC	698176	7669926	206	-60.0	265.3	102	1	66.0	12.0	1.95	98
PLS410	RC	698176	7669926	206	-60.0	265.3	102	32	82.0	9.0	1.62	61
PLS411	RC	697829	7669974	194	-58.8	257.8	60	36	9.0	41.0	1.49	99
PLS412	RC	697871	7669975	198	-60.0	269.0	80	36	29.0	43.0	1.20	131
PLS413	RC	697922	7669971	195	-60.0	269.0	100	34	23.0	5.0	1.46	186
PLS413	RC	697922	7669971	195	-60.0	269.0	100	36	46.0	49.0	1.44	102
PLS414	RC	697975	7669976	193	-60.0	269.0	111	34	36.0	21.0	1.34	95
PLS414	RC	697975	7669976	193	-60.0	269.0	111	35	58.0	21.0	1.55	125
PLS414	RC	697975	7669976	193	-60.0	269.0	111	36	82.0	22.0	1.45	107
PLS415	RC	698025	7669978	192	-59.9	270.0	131	32	13.0	4.0	1.80	118
PLS415	RC	698025	7669978	192	-59.9	270.0	131	34	54.0	22.0	1.62	83
PLS415	RC	698025	7669978	192	-59.9	270.0	131	36	105.0	25.0	1.66	119
PLS416	RC	698069	7669968	198	-58.2	258.0	114	32	40.0	2.0	0.54	85
PLS416	RC	698069	7669968	198	-58.2	258.0	114	33	70.0	12.0	1.55	65
PLS416	RC	698069	7669968	198	-58.2	258.0	114	34	86.0	11.0	1.46	92
PLS417	RC	698126	7669969	197	-58.0	272.7	138	1	23.0	25.0	1.25	102
PLS417	RC	698126	7669969	197	-58.0	272.7	138	32	59.0	4.0	1.35	89
PLS417	RC	698126	7669969	197	-58.0	272.7	138	27	66.0	16.0	1.11	67
PLS417	RC	698126	7669969	197	-58.0	272.7	138	33	85.0	10.0	0.84	56
PLS417	RC	698126	7669969	197	-58.0	272.7	138	34	119.0	11.0	0.32	130
PLS418	RC	697753	7670029	191	-58.0	267.7	30	36	0.0	20.0	0.63	110
PLS419	RC	697796	7670032	191	-60.0	269.0	54	36	0.0	42.0	1.30	115
PLS420	RC	697822	7670027	198	-60.0	264.0	90	36	17.0	52.0	1.42	117
PLS421	RC	697900	7670018	211	-60.0	269.0	118	32	16.0	12.0	1.83	99
PLS421	RC	697900	7670018	211	-60.0	269.0	118	36	65.0	42.0	1.68	99
PLS422	RC	697968	7670022	196	-59.3	268.6	138	32	8.0	1.71	80	
PLS422	RC	697968	7670022	196	-59.3	268.6	138	34	50.0	20.0	1.61	86



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS422	RC	697968	7670022	196	-59.3	268.6	138	36	85.0	42.0	1.61	130
PLS423	RC	698040	7670024	197	-60.0	269.0	114	30	5.0	5.0	1.27	112
PLS423	RC	698040	7670024	197	-60.0	269.0	114	32	30.0	6.0	1.42	64
PLS423	RC	698040	7670024	197	-60.0	269.0	114	34	74.0	29.0	1.35	85
PLS424A	RC	698107	7670029	210	-60.0	269.0	210	1	26.0	24.0	0.92	151
PLS424A	RC	698107	7670029	210	-60.0	269.0	210	32	77.0	1.0	1.97	93
PLS424A	RC	698107	7670029	210	-60.0	269.0	210	33	96.0	12.0	0.16	68
PLS424A	RC	698107	7670029	210	-60.0	269.0	210	34	137.0	10.0	1.30	83
PLS424A	RC	698107	7670029	210	-60.0	269.0	210	36	176.0	27.0	1.33	112
PLS425	RC	697702	7670075	195	-60.0	264.0	36	36	1.0	23.0	1.30	82
PLS426	RC	697764	7670071	195	-60.0	269.0	60	36	3.0	49.0	0.82	125
PLS427	RC	697800	7670073	191	-60.0	264.0	71	36	11.0	50.0	0.44	133
PLS428	RC	697865	7670076	204	-60.0	269.0	120	34	30.0	6.0	0.05	141
PLS428	RC	697865	7670076	204	-60.0	269.0	120	36	60.0	45.0	1.32	130
PLS429	RC	697907	7670082	211	-60.0	264.0	133	30	1.0	2.0	1.64	59
PLS429	RC	697907	7670082	211	-60.0	264.0	133	34	41.0	12.0	1.92	98
PLS429	RC	697907	7670082	211	-60.0	264.0	133	36	84.0	43.0	1.51	98
PLS430	RC	697958	7670071	205	-60.6	269.7	156	30	3.0	1.0	1.01	192
PLS430	RC	697958	7670071	205	-60.6	269.7	156	32	30.0	1.0	1.49	75
PLS430	RC	697958	7670071	205	-60.6	269.7	156	34	65.0	3.0	0.65	75
PLS430	RC	697958	7670071	205	-60.6	269.7	156	35	83.0	19.0	1.69	79
PLS430	RC	697958	7670071	205	-60.6	269.7	156	36	104.0	40.0	1.68	134
PLS431	RC	698005	7670084	196	-60.0	269.0	120	30	3.0	4.0	1.14	129
PLS431	RC	698005	7670084	196	-60.0	269.0	120	32	30.0	8.0	1.54	84
PLS431	RC	698005	7670084	196	-60.0	269.0	120	34	72.0	4.0	2.07	53
PLS431	RC	698005	7670084	196	-60.0	269.0	120	35	90.0	19.0	1.92	83
PLS432	RC	698105	7670074	217	-60.0	259.0	60	1	28.0	26.0	1.44	149
PLS433	RC	698153	7670075	222	-60.0	259.0	126	27	0.0	61.0	1.04	92
PLS433	RC	698153	7670075	222	-60.0	259.0	126	1	63.0	35.0	1.36	93
PLS434	RC	697624	7670211	217	-60.0	264.0	46	36	7.0	5.0	0.14	214
PLS435	RC	697668	7670204	224	-60.0	269.0	65	36	40.0	5.0	0.88	117
PLS436	RC	697713	7670199	224	-60.0	269.0	88	36	62.0	14.0	1.14	140
PLS437	RC	697763	7670204	224	-60.0	269.0	112	36	78.0	27.0	1.24	140
PLS438	RC	697764	7670204	224	-88.0	291.4	124	36	70.0	46.0	1.92	98
PLS439	RC	697875	7670200	197	-57.0	264.0	160	34	36.0	2.0	0.71	46
PLS439	RC	697875	7670200	197	-57.0	264.0	160	36	85.0	58.0	0.61	125
PLS440	RC	697881	7670199	197	-90.0	215.7	160	34	42.0	8.0	1.05	98
PLS440	RC	697881	7670199	197	-90.0	215.7	160	35	82.0	15.0	1.31	67
PLS440	RC	697612	7670236	217	-60.0	269.0	28	36	1.0	5.0	0.23	372
PLS442	RC	697659	7670245	221	-60.0	267.0	70	36	40.0	1.0	2.09	80
PLS443	RC	697717	7670258	229	-60.0	269.0	94	36	79.0	5.0	1.17	130
PLS444	RC	697759	7670249	228	-60.0	271.0	118	36	91.0	15.0	1.47	143
PLS445	RC	697811	7670261	229	-60.0	269.0	140	36	105.0	45.0	1.66	134
PLS446	RC	697857	7670253	217	-60.0	269.0	162	36	83.0	70.0	1.58	87
PLS447	RC	697909	7670253	201	-60.0	259.0	174	34	44.0	2.0	0.36	58
PLS447	RC	697909	7670253	201	-60.0	259.0	174	36	103.0	48.0	0.87	128
PLS448	RC	697957	7670253	203	-60.0	269.0	184	30	18.0	3.0	0.58	88
PLS448	RC	697957	7670253	203	-60.0	269.0	184	34	64.0	4.0	1.36	54
PLS448	RC	697957	7670253	203	-60.0	269.0	184	35	117.0	11.0	1.80	43
PLS448	RC	697957	7670253	203	-60.0	269.0	184	36	134.0	40.0	1.62	130
PLS449	RC	697701	7670303	218	-60.0	264.0	83	36	71.0	3.0	0.64	121
PLS450	RC	697755	7670302	220	-60.0	269.0	111	36	71.0	33.0	1.14	217
PLS451	RC	697799	7670297	228	-60.0	269.0	136	36	82.0	47.0	1.34	147
PLS452	RC	697851	7670300	226	-60.0	264.0	166	36	95.0	66.0	1.26	128
PLS453	RC	697897	7670300	217	-59.4	272.9	184	36	95.0	79.0	1.58	80
PLS454	RC	697955	7670300	204	-60.0	269.0	178	36	123.0	39.0	1.09	115
PLS455M	DDH	697851	7670350	223	-60.0	269.0	156	36	83.1	65.0	1.51	112
PLS456	RC	697899	7670347	228	-60.0	269.0	178	36	105.0	70.0	1.68	124
PLS457	RC	697947	7670350	220	-60.0	269.0	184	36	115.0	69.0	1.97	74
PLS458	RC	697911	7670399	225	-60.0	264.0	184	30	54.0	4.0	0.48	148
PLS458	RC	697911	7670399	225	-60.0	264.0	184	36	110.0	64.0	1.63	99
PLS459	RC	697963	7670399	220	-60.0	267.0	196	30	65.0	5.0	1.96	161
PLS459	RC	697963	7670399	220	-60.0	267.0	196	34	107.0	7.0	1.59	106
PLS459	RC	697963	7670399	220	-60.0	267.0	196	36	131.0	58.0	1.69	89
PLS460	RC	698203	7671057	209	-60.0	266.0	96	6	19.0	11.0	1.60	187
PLS460	RC	698203	7671057	209	-60.0	266.0	96	3	33.0	14.0	1.00	236
PLS460	RC	698203	7671057	209	-60.0	266.0	96	5	59.0	4.0	1.81	237
PLS461	RC	698262	7671092	215	-60.0	269.0	140	12	18.0	4.0	1.92	357
PLS461	RC	698262	7671092	215	-60.0	269.0	140	9	28.0	3.0	0.29	381
PLS461	RC	698262	7671092	215	-60.0	269.0	140	7	62.0	7.0	1.87	122
PLS461	RC	698262	7671092	215	-60.0	269.0	140	6	80.0	19.0	1.83	193
PLS461	RC	698262	7671092	215	-60.0	269.0	140	3	103.0	6.0	1.90	212
PLS462	RC	698259	7671181	202	-59.7	269.9	140	12	11.0	10.0	1.54	206
PLS462	RC	698259	7671181	202	-59.7	269.9	140	9	30.0	8.0	1.42	269
PLS462	RC	698259	7671181	202	-59.7	269.9	140	8	48.0	3.0	1.12	365
PLS462	RC	698259	7671181	202	-59.7	269.9	140	7	83.0	2.0	0.82	176
PLS462	RC	698259	7671181	202	-59.7	269.9	140	3	104.0	17.0	1.42	154
PLS463	RC	698283	7671199	208	-60.8	269.8	170	12	26.0	16.0	1.08	258
PLS463	RC	698283	7671199	208	-60.8	269.8	170	9	58.0	5.0	1.45	326
PLS463	RC	698283	7671199	208	-60.8	269.8	170	8	72.0	3.0	1.37	313
PLS463	RC	698283	7671199	208	-60.8	269.8	170	7	115.0	5.0	0.89	164
PLS463	RC	698283	7671199	208	-60.8	269.8	170	3	142.0	17.0	1.71	183



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS464	RC	698279	7671227	207	-60.0	269.0	148	12	24.0	16.0	1.46	197
PLS464	RC	698279	7671227	207	-60.0	269.0	148	9	53.0	4.0	0.86	308
PLS464	RC	698279	7671227	207	-60.0	269.0	148	8	68.0	3.0	1.14	253
PLS464	RC	698279	7671227	207	-60.0	269.0	148	7	106.0	8.0	0.44	359
PLS464	RC	698279	7671227	207	-60.0	269.0	148	3	132.0	9.0	1.43	172
PLS465	RC	698242	7671281	197	-60.0	274.0	90	12	0.0	5.0	0.32	141
PLS465	RC	698242	7671281	197	-60.0	274.0	90	9	18.0	6.0	1.61	322
PLS465	RC	698242	7671281	197	-60.0	274.0	90	8	30.0	8.0	1.16	288
PLS465	RC	698242	7671281	197	-60.0	274.0	90	7	74.0	4.0	0.38	218
PLS466	RC	698318	7671329	209	-60.2	270.5	120	13	41.0	7.0	0.96	176
PLS466	RC	698318	7671329	209	-60.2	270.5	120	12	48.0	8.0	1.36	245
PLS466	RC	698318	7671329	209	-60.2	270.5	120	9	94.0	5.0	0.97	499
PLS466	RC	698318	7671329	209	-60.2	270.5	120	8	103.0	7.0	1.23	212
PLS467	RC	698320	7671328	209	-90.0	0.0	120	13	49.0	2.0	0.96	231
PLS467	RC	698320	7671328	209	-90.0	0.0	120	12	62.0	25.0	1.41	225
PLS468	RC	698230	7671373	192	-60.0	269.0	45	9	4.0	4.0	1.36	242
PLS468	RC	698230	7671373	192	-60.0	269.0	45	8	23.0	5.0	1.16	366
PLS469	RC	698282	7671404	199	-60.0	269.0	84	13	11.0	6.0	1.70	154
PLS469	RC	698282	7671404	199	-60.0	269.0	84	12	25.0	5.0	1.99	261
PLS469	RC	698282	7671404	199	-60.0	269.0	84	11	30.0	6.0	1.72	282
PLS469	RC	698282	7671404	199	-60.0	269.0	84	10	44.0	4.0	1.74	210
PLS469	RC	698282	7671404	199	-60.0	269.0	84	9	54.0	2.0	0.33	201
PLS469	RC	698282	7671404	199	-60.0	269.0	84	8	63.0	8.0	0.67	277
PLS470	RC	698258	7671431	195	-60.0	266.6	60	12	7.0	2.0	0.68	111
PLS470	RC	698258	7671431	195	-60.0	266.6	60	11	18.0	2.0	0.58	89
PLS470	RC	698258	7671431	195	-60.0	266.6	60	10	27.0	2.0	0.30	184
PLS470	RC	698258	7671431	195	-60.0	266.6	60	8	41.0	4.0	1.13	375
PLS471	RC	698384	7671432	211	-60.0	269.0	136	13	77.0	7.0	1.62	215
PLS471	RC	698384	7671432	211	-60.0	269.0	136	12	93.0	15.0	1.61	229
PLS471	RC	698384	7671432	211	-60.0	269.0	136	10	125.0	1.0	2.35	206
PLS472	RC	698381	7671477	209	-60.0	269.4	132	13	75.0	7.0	1.58	242
PLS472	RC	698381	7671477	209	-60.0	269.4	132	12	86.0	11.0	1.48	321
PLS472	RC	698381	7671477	209	-60.0	269.4	132	10	119.0	3.0	1.60	162
PLS473	RC	698348	7671499	210	-60.0	274.0	110	13	51.0	9.0	1.96	200
PLS473	RC	698348	7671499	210	-60.0	274.0	110	12	75.0	6.0	1.99	162
PLS473	RC	698348	7671499	210	-60.0	274.0	110	10	82.0	14.0	1.25	295
PLS474	RC	698384	7671527	201	-60.0	273.0	128	13	69.0	6.0	1.79	187
PLS474	RC	698384	7671527	201	-60.0	273.0	128	12	87.0	13.0	1.56	281
PLS474	RC	698384	7671527	201	-60.0	273.0	128	10	111.0	5.0	1.81	226
PLS475M	DDH	698399	7671575	200	-59.7	269.2	167	13	70.2	6.4	1.46	208
PLS475M	DDH	698399	7671575	200	-59.7	269.2	167	12	95.0	16.6	1.73	331
PLS475M	DDH	698399	7671575	200	-59.7	269.2	167	10	121.6	4.4	1.80	181
PLS475M	DDH	698399	7671575	200	-59.7	269.2	167	8	156.4	6.8	1.67	316
PLS476	RC	698387	7671599	198	-60.0	269.0	145	13	54.0	12.0	1.48	205
PLS476	RC	698387	7671599	198	-60.0	269.0	145	12	92.0	11.0	1.61	290
PLS476	RC	698387	7671599	198	-60.0	269.0	145	10	103.0	14.0	1.34	347
PLS477	RC	698382	7671649	195	-60.0	269.0	126	13	48.0	10.0	1.72	197
PLS477	RC	698382	7671649	195	-60.0	269.0	126	12	82.0	8.0	1.88	210
PLS477	RC	698382	7671649	195	-60.0	269.0	126	10	105.0	10.0	1.21	509
PLS478	RC	698408	7672202	188	-60.0	269.0	61	8	36.0	3.0	0.50	343
PLS479	RC	698459	7672198	193	-60.0	269.0	82	13	38.0	12.0	1.38	190
PLS479	RC	698459	7672198	193	-60.0	269.0	82	12	58.0	2.0	0.14	150
PLS480	RC	698507	7672199	199	-60.0	269.0	124	16	14.0	5.0	0.80	836
PLS480	RC	698507	7672199	199	-60.0	269.0	124	15	22.0	3.0	0.52	279
PLS480	RC	698507	7672199	199	-60.0	269.0	124	14	55.0	1.0	0.11	237
PLS480	RC	698507	7672199	199	-60.0	269.0	124	13	94.0	10.0	0.76	297
PLS480	RC	698507	7672199	199	-60.0	269.0	124	12	116.0	3.0	1.02	413
PLS481	RC	698425	7672400	186	-60.0	269.0	42	13	18.0	2.0	0.16	304
PLS481	RC	698425	7672400	186	-60.0	269.0	42	12	31.0	4.0	0.58	314
PLS482	RC	698470	7672398	186	-60.0	269.0	92	13	73.0	3.0	0.41	207
PLS482	RC	698470	7672398	186	-60.0	269.0	92	12	84.0	2.0	0.77	302
PLS483	RC	698523	7672392	190	-60.0	269.0	163	16	19.0	1.0	1.85	88
PLS483	RC	698523	7672392	190	-60.0	269.0	163	14	33.0	2.0	0.45	376
PLS483	RC	698523	7672392	190	-60.0	269.0	163	13	140.0	3.0	0.52	312
PLS483	RC	698523	7672392	190	-60.0	269.0	163	12	155.0	2.0	0.02	338
PLS484M	DDH	698578	7672401	193	-60.0	269.0	103	16	81.2	4.0	1.24	517
PLS484M	DDH	698578	7672401	193	-60.0	269.0	103	14	99.4	1.7	0.10	464
PLS485	RC	698455	7672598	189	-60.0	269.0	100	13	69.0	1.0	0.15	77
PLS485	RC	698455	7672598	189	-60.0	269.0	100	12	91.0	1.0	0.02	152
PLS487	RC	698555	7672596	191	-60.0	269.0	100	16	18.0	7.0	1.03	452
PLS488	RC	697829	7669756	183	-60.0	269.0	66	38	20.0	2.0	0.08	1778
PLS489	RC	697884	7669764	184	-60.0	244.0	90	36	1.0	15.0	0.91	73
PLS489	RC	697884	7669764	184	-60.0	244.0	90	38	43.0	3.0	0.44	109
PLS490	RC	697932	7669775	185	-60.0	234.0	90	35	0.0	8.0	0.24	66
PLS490	RC	697932	7669775	185	-60.0	234.0	90	36	14.0	17.0	1.15	94
PLS490	RC	697932	7669775	185	-60.0	234.0	90	38	62.0	2.0	0.14	68
PLS491	RC	697932	7669773	183	-60.0	234.0	102	34	0.0	3.0	0.19	30
PLS491	RC	697932	7669773	183	-60.0	234.0	102	35	22.0	6.0	0.94	70
PLS491	RC	697932	7669773	183	-60.0	234.0	102	36	40.0	9.0	0.58	111
PLS491	RC	697932	7669773	183	-60.0	234.0	102	38	79.0	1.0	0.09	50
PLS492	RC	698035	7669764	182	-60.0	269.0	106	34	1.0	17.0	1.08	107
PLS492	RC	698035	7669764	182	-60.0	269.0	106	36	51.0	18.0	0.81	108
PLS492	RC	698035	7669764	182	-60.0	269.0	106	38	100.0	2.0	0.50	33



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS493M	DDH	698093	7669750	182	-60.0	239.0	115	34	22.1	22.3	0.74	70
PLS493M	DDH	698093	7669750	182	-60.0	239.0	115	36	95.2	13.6	0.90	82
PLS494	RC	698144	7669762	183	-60.0	249.0	142	1	1.0	8.0	0.38	151
PLS494	RC	698144	7669762	183	-60.0	249.0	142	34	66.0	9.0	0.05	98
PLS495	RC	698197	7669754	183	-60.0	249.0	106	1	27.0	14.0	0.97	93
PLS495	RC	698197	7669754	183	-60.0	249.0	106	33	80.0	5.0	0.01	194
PLS496	RC	697844	7668661	199	-60.0	269.0	100	40	0.0	5.0	0.56	66
PLS497	RC	697900	7668659	203	-60.0	269.0	100	41	4.0	3.0	1.32	74
PLS497	RC	697900	7668659	203	-60.0	269.0	100	39	30.0	6.0	0.28	40
PLS497	RC	697900	7668659	203	-60.0	269.0	100	40	49.0	5.0	0.34	73
PLS498	RC	697952	7668662	208	-60.0	264.0	112	41	28.0	2.0	0.18	59
PLS498	RC	697952	7668662	208	-60.0	264.0	112	39	76.0	5.0	0.19	44
PLS499	RC	698498	7669698	186	-60.0	264.0	100	25	9.0	12.0	1.83	74
PLS500	RC	698545	7669710	185	-60.0	264.0	106	25	28.0	13.0	1.95	89
PLS500	RC	698545	7669710	185	-60.0	264.0	106	24	96.0	7.0	0.89	66
PLS503	RC	698014	7667349	222	-60.0	95.0	70	50	0.0	48.0	0.63	61
PLS504	RC	698101	7667353	239	-59.8	269.9	120	50	84.0	8.0	0.18	76
PLS504A	RC	698111	7667354	239	-59.6	89.0	184	50	157.0	14.0	0.59	65
PLS504B	RC	698102	7667353	239	-80.7	266.0	130	50	96.0	26.0	1.00	64
PLS505	RC	698001	7667454	207	-60.0	269.0	28	50	0.0	5.0	0.24	87
PLS506	RC	698051	7667449	214	-60.0	264.0	100	50	45.0	21.0	1.93	69
PLS507	RC	698059	7667449	216	-69.9	86.5	110	50	57.0	41.0	1.29	76
PLS507A	RC	698101	7667463	221	-70.2	90.3	136	50	95.0	36.0	0.54	66
PLS508	RC	698136	7667553	232	-90.0	0.0	150	50	83.0	39.0	0.59	60
PLS509	RC	698062	7667649	211	-59.1	90.1	106	50	44.0	57.0	0.87	68
PLS511	RC	698021	7667718	201	-60.0	269.0	106	50	0.0	23.0	1.63	71
PLS511	RC	698021	7667718	201	-60.0	269.0	106	51	70.0	30.0	0.25	57
PLS512	RC	698064	7667720	206	-60.0	264.0	118	50	15.0	24.0	0.35	84
PLS512	RC	698064	7667720	206	-60.0	264.0	118	51	75.0	35.0	0.57	69
PLS513	RC	698074	7667726	207	-70.0	89.0	91	50	25.0	47.0	0.77	93
PLS513A	RC	698074	7667726	207	-60.5	89.0	220	50	32.0	57.0	1.02	81
PLS518	RC	698784	7674196	218	-90.0	0.0	40	80	14.0	9.0	0.67	168
PLS519	RC	698833	7674199	232	-90.0	359.0	94	80	18.0	6.0	1.30	177
PLS520	RC	698876	7674198	237	-90.0	299.0	64	80	26.0	15.0	1.94	126
PLS521	RC	699061	7674249	215	-90.0	299.0	100	82	41.0	4.0	1.54	94
PLS521	RC	699061	7674249	215	-90.0	299.0	100	80	68.0	25.0	1.50	143
PLS522	RC	699120	7674250	214	-90.0	339.0	94	82	75.0	9.0	1.43	154
PLS523M	DDH	699237	7674350	222	-90.0	0.0	150	80	99.9	15.7	1.27	192
PLS526	RC	697553	7669799	198	-60.0	269.0	100	60	79.0	10.0	0.58	104
PLS527	RC	697603	7669795	196	-60.0	269.0	164	60	97.0	12.0	1.18	141
PLS530	RC	697747	7669795	185	-60.0	269.0	100	38	36.0	3.0	1.03	68
PLS533	RC	697530	7669900	222	-60.0	269.0	114	60	85.0	16.0	0.25	73
PLS534	RC	697575	7669897	221	-60.7	269.0	138	60	112.0	17.0	0.02	113
PLS535	RC	697624	7669901	212	-60.0	269.0	150	60	128.0	10.0	0.80	79
PLS538	RC	697770	7669900	185	-60.0	269.0	108	36	0.0	3.0	0.02	406
PLS538	RC	697770	7669900	185	-60.0	269.0	108	38	58.0	3.0	1.36	86
PLS539	RC	698020	7670371	211	-60.0	269.0	60	1	25.0	28.0	1.81	151
PLS540	RC	698076	7670368	212	-60.0	269.0	90	28	63.0	3.0	1.63	113
PLS540	RC	698076	7670368	212	-60.0	269.0	90	1	74.0	14.0	1.20	81
PLS540A	RC	698077	7670369	212	-60.0	264.0	105	28	65.0	3.0	1.34	105
PLS540A	RC	698077	7670369	212	-60.0	264.0	105	1	74.0	23.0	1.17	102
PLS541	RC	698130	7670375	218	-59.6	269.5	121	28	91.0	11.0	1.33	85
PLS541A	RC	698132	7670375	218	-60.9	269.9	147	28	92.0	11.0	1.40	83
PLS541A	RC	698132	7670375	218	-60.9	269.9	147	1	126.0	14.0	1.61	138
PLS542	RC	698030	7670427	221	-60.0	274.0	234	1	26.0	17.0	1.17	128
PLS542	RC	698030	7670427	221	-60.0	274.0	234	34	147.0	3.0	0.96	73
PLS542	RC	698030	7670427	221	-60.0	274.0	234	36	167.0	60.0	1.38	132
PLS543	RC	698073	7670424	221	-60.0	264.0	111	1	77.0	28.0	1.36	121
PLS544	RC	698019	7670473	231	-60.0	269.0	72	1	28.0	18.0	1.83	121
PLS545	RC	698069	7670474	225	-60.0	269.0	108	1	73.0	27.0	0.46	126
PLS546	RC	698024	7670526	229	-60.0	269.0	252	1	44.0	23.0	1.32	214
PLS546	RC	698024	7670526	229	-60.0	269.0	252	30	129.0	2.0	0.44	196
PLS546	RC	698024	7670526	229	-60.0	269.0	252	34	159.0	5.0	1.34	103
PLS546	RC	698024	7670526	229	-60.0	269.0	252	36	193.0	50.0	1.31	164
PLS547	RC	698071	7670524	218	-60.0	264.0	108	1	72.0	29.0	1.59	122
PLS548M	DDH	697804	7670050	192	-60.0	269.0	57	36	2.2	51.8	1.51	126
PLS549M	DDH	697873	7669901	189	-60.0	269.0	54	36	0.8	45.3	1.33	136
PLS551M	DDH	698245	7670939	201	-60.0	269.0	60	2	9.0	2.2	0.34	286
PLS551M	DDH	698245	7670939	201	-60.0	269.0	60	3	26.7	24.2	1.90	258
PLS552M	DDH	698266	7671251	203	-60.0	269.0	66	12	11.0	16.9	1.40	280
PLS552M	DDH	698266	7671251	203	-60.0	269.0	66	9	38.2	5.8	0.78	335
PLS552M	DDH	698266	7671251	203	-60.0	269.0	66	8	50.8	7.9	1.32	482
PLS553M	DDH	698299	7671351	201	-60.0	269.0	95	13	21.2	6.8	1.57	213
PLS553M	DDH	698299	7671351	201	-60.0	269.0	95	12	28.0	10.0	1.57	239
PLS553M	DDH	698299	7671351	201	-60.0	269.0	95	9	66.0	6.5	1.29	402
PLS553M	DDH	698299	7671351	201	-60.0	269.0	95	8	78.6	4.2	1.94	243
PLS554M	DDH	698136	7670551	217	-60.4	239.9	315	28	110.8	18.1	1.75	97
PLS554M	DDH	698136	7670551	217	-60.4	239.9	315	1	146.9	22.1	1.64	169
PLS554M	DDH	698136	7670551	217	-60.4	239.9	315	30	186.0	8.7	1.39	127
PLS554M	DDH	698136	7670551	217	-60.4	239.9	315	34	205.9	9.5	0.85	46
PLS554M	DDH	698136	7670551	217	-60.4	239.9	315	36	275.0	34.7	1.13	115
PLS555M	DDH	698091	7671004	191	-60.0	264.0	91	28	81.6	3.0	1.18	288



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS557	RC	698500	7667350	218	-90.0	359.0	100	59	24.0	1.0	0.01	132
PLS558	RC	698484	7667298	219	-90.0	0.0	100	59	15.0	3.0	0.03	63
PLS559	RC	698499	7667248	219	-90.0	359.0	100	59	10.0	2.0	0.06	89
PLS565	RC	697744	7670344	216	-57.7	263.1	100	36	72.0	19.0	1.13	272
PLS566	RC	697808	7670347	218	-60.0	269.0	144	36	85.0	54.0	1.16	129
PLS567	RC	697861	7670399	221	-60.0	269.0	169	34	71.0	1.0	0.01	144
PLS567	RC	697861	7670399	221	-60.0	269.0	169	36	95.0	46.0	1.32	131
PLS568	RC	697808	7670401	213	-60.1	270.1	127	36	77.0	44.0	1.99	132
PLS569	RC	697768	7670399	211	-60.0	269.0	110	36	69.0	25.0	1.44	113
PLS570	RC	697710	7670400	210	-60.0	269.0	85	36	56.0	4.0	0.15	114
PLS571	RC	697663	7670402	201	-60.0	269.0	45	36	23.0	4.0	1.25	251
PLS575	RC	697802	7670447	217	-60.0	269.0	130	36	87.0	24.0	1.67	80
PLS576	RC	697848	7670448	215	-60.0	269.0	142	34	62.0	1.0	0.06	225
PLS576	RC	697848	7670448	215	-60.0	269.0	142	36	92.0	41.0	1.68	197
PLS577	RC	697900	7670452	218	-60.0	264.0	162	34	89.0	1.0	1.10	106
PLS577	RC	697900	7670452	218	-60.0	264.0	162	36	110.0	47.0	1.70	195
PLS578	RC	697941	7670451	220	-60.0	269.0	204	30	68.0	1.0	0.26	148
PLS578	RC	697941	7670451	220	-60.0	269.0	204	34	105.0	4.0	1.74	71
PLS578	RC	697941	7670451	220	-60.0	269.0	204	36	136.0	37.0	1.08	158
PLS579	RC	697644	7670495	194	-60.0	269.0	76	60	54.0	5.0	1.30	120
PLS580A	RC	697699	7670497	201	-60.0	264.0	105	60	92.0	3.0	1.50	125
PLS581	RC	697706	7670498	202	-88.0	89.0	118	36	45.0	3.0	0.32	107
PLS581	RC	697706	7670498	202	-88.0	89.0	118	60	104.0	6.0	0.21	31
PLS582	RC	697798	7670491	220	-59.8	270.1	132	34	75.0	1.0	0.24	249
PLS582	RC	697798	7670491	220	-59.8	270.1	132	36	88.0	16.0	1.66	93
PLS583	RC	697849	7670501	219	-60.0	264.0	155	34	88.0	1.0	2.13	422
PLS583	RC	697849	7670501	219	-60.0	264.0	155	36	105.0	28.0	1.51	124
PLS584A	RC	697898	7670494	218	-60.0	264.0	175	34	105.0	2.0	0.84	302
PLS584A	RC	697898	7670494	218	-60.0	264.0	175	36	119.0	31.0	1.85	108
PLS585	RC	697954	7670498	222	-60.0	269.0	219	1	0.0	11.0	0.26	142
PLS585	RC	697954	7670498	222	-60.0	269.0	219	34	118.0	1.0	0.22	149
PLS585	RC	697954	7670498	222	-60.0	269.0	219	36	148.0	42.0	1.03	148
PLS590	RC	697851	7670548	222	-60.0	269.0	154	34	87.0	3.0	0.11	396
PLS590	RC	697851	7670548	222	-60.0	269.0	154	36	104.0	22.0	1.52	92
PLS591	RC	697899	7670548	216	-60.0	264.0	160	34	103.0	2.0	1.18	278
PLS591	RC	697899	7670548	216	-60.0	264.0	160	36	116.0	33.0	1.65	140
PLS592	RC	697948	7670546	223	-59.8	269.9	210	1	1.0	22.0	0.93	165
PLS592	RC	697948	7670546	223	-59.8	269.9	210	34	132.0	2.0	0.50	301
PLS592	RC	697948	7670546	223	-59.8	269.9	210	36	149.0	38.0	1.62	141
PLS595	RC	697756	7670598	204	-60.0	269.0	90	36	39.0	3.0	1.54	114
PLS596	RC	697796	7670595	215	-61.2	270.4	114	34	37.0	2.0	0.06	628
PLS596	RC	697796	7670595	215	-61.2	270.4	114	36	64.0	5.0	1.25	61
PLS597	RC	697840	7670597	220	-60.0	271.0	135	34	57.0	2.0	0.12	236
PLS597	RC	697840	7670597	220	-60.0	271.0	135	36	89.0	11.0	1.09	98
PLS598	RC	697896	7670596	211	-60.0	269.0	156	34	82.0	3.0	0.89	301
PLS598	RC	697896	7670596	211	-60.0	269.0	156	36	96.0	31.0	1.26	157
PLS604	RC	697846	7670653	217	-60.0	269.0	144	34	63.0	2.0	0.55	370
PLS604	RC	697846	7670653	217	-60.0	269.0	144	36	85.0	7.0	2.21	91
PLS606	RC	697946	7670654	209	-60.0	264.0	204	1	8.0	12.0	0.43	243
PLS606	RC	697946	7670654	209	-60.0	264.0	204	34	121.0	1.0	0.28	275
PLS609	RC	697752	7670697	207	-60.0	264.0	120	39	105.0	3.0	1.35	74
PLS610	RC	697791	7670697	209	-60.0	269.0	138	36	38.0	4.0	0.97	175
PLS610	RC	697791	7670697	209	-60.0	269.0	138	39	122.0	4.0	1.15	93
PLS611	RC	697840	7670696	213	-60.0	269.0	144	36	72.0	5.0	0.48	185
PLS611	RC	697840	7670696	213	-60.0	269.0	144	39	135.0	2.0	1.32	64
PLS612	RC	697889	7670702	205	-60.0	269.0	162	34	78.0	1.0	0.56	140
PLS612	RC	697889	7670702	205	-60.0	269.0	162	36	94.0	32.0	1.92	121
PLS612	RC	697889	7670702	205	-60.0	269.0	162	39	148.0	8.0	0.43	45
PLS613	RC	697951	7670701	204	-60.0	264.0	204	1	6.0	16.0	1.19	231
PLS613	RC	697951	7670701	204	-60.0	264.0	204	34	119.0	3.0	0.23	246
PLS613	RC	697951	7670701	204	-60.0	264.0	204	35	134.0	2.0	1.66	131
PLS613	RC	697951	7670701	204	-60.0	264.0	204	36	148.0	32.0	1.42	151
PLS613	RC	697951	7670701	204	-60.0	264.0	204	39	190.0	6.0	1.23	36
PLS622	RC	697841	7670801	197	-60.0	269.0	95	36	64.0	6.0	1.17	262
PLS623	RC	697898	7670801	196	-60.0	269.0	120	36	99.0	14.0	1.20	188
PLS624	RC	697941	7670799	199	-58.6	269.0	162	1	8.0	5.0	0.59	266
PLS624	RC	697941	7670799	199	-58.6	269.0	162	34	112.0	1.0	0.06	570
PLS624	RC	697941	7670799	199	-58.6	269.0	162	36	124.0	23.0	1.43	204
PLS625	RC	698001	7670796	199	-60.0	269.0	182	28	43.0	3.0	0.91	117
PLS625	RC	698001	7670796	199	-60.0	269.0	182	1	60.0	5.0	1.29	265
PLS625	RC	698001	7670796	199	-60.0	269.0	182	30	85.0	4.0	0.02	172
PLS625	RC	698001	7670796	199	-60.0	269.0	182	34	152.0	2.0	1.48	227
PLS625	RC	698001	7670796	199	-60.0	269.0	182	36	164.0	13.0	1.34	75
PLS631	RC	697991	7669497	198	-60.0	269.0	54	43	12.0	1.0	0.43	40
PLS631	RC	697991	7669497	198	-60.0	269.0	54	45	34.0	9.0	0.94	46
PLS632	RC	698049	7669496	200	-60.0	269.0	88	42	20.0	9.0	1.00	85
PLS632	RC	698049	7669496	200	-60.0	269.0	88	43	46.0	1.0	0.95	86
PLS632	RC	698049	7669496	200	-60.0	269.0	88	45	68.0	10.0	1.77	62
PLS633	RC	698088	7669497	193	-60.0	269.0	114	42	40.0	7.0	1.36	54
PLS633	RC	698088	7669497	193	-60.0	269.0	114	43	64.0	2.0	0.55	72
PLS633	RC	698088	7669497	193	-60.0	269.0	114	45	85.0	10.0	1.43	65
PLS634	RC	698146	7669485	189	-60.0	269.0	138	40	3.0	13.0	1.37	69



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS634	RC	698146	7669485	189	-60.0	269.0	138	42	82.0	5.0	1.36	58
PLS634	RC	698146	7669485	189	-60.0	269.0	138	43	99.0	1.0	0.37	92
PLS634	RC	698146	7669485	189	-60.0	269.0	138	45	122.0	6.0	1.00	57
PLS635	RC	697948	7669300	221	-60.0	269.0	70	43	22.0	2.0	1.68	67
PLS635	RC	697948	7669300	221	-60.0	269.0	70	45	48.0	10.0	1.35	67
PLS636	RC	698001	7669294	217	-60.0	269.0	108	42	20.0	3.0	1.84	98
PLS636	RC	698001	7669294	217	-60.0	269.0	108	43	43.0	2.0	1.30	40
PLS636	RC	698001	7669294	217	-60.0	269.0	108	45	70.0	14.0	1.55	69
PLS637	RC	698045	7669302	205	-60.0	269.0	126	42	36.0	3.0	1.41	97
PLS637	RC	698045	7669302	205	-60.0	269.0	126	43	57.0	2.0	0.76	54
PLS637	RC	698045	7669302	205	-60.0	269.0	126	45	82.0	11.0	1.54	101
PLS638	RC	698090	7669301	196	-60.0	269.0	144	40	0.0	5.0	0.56	39
PLS638	RC	698090	7669301	196	-60.0	269.0	144	42	61.0	3.0	0.44	76
PLS638	RC	698090	7669301	196	-60.0	269.0	144	43	82.0	1.0	0.04	43
PLS638	RC	698090	7669301	196	-60.0	269.0	144	45	106.0	6.0	1.51	74
PLS639	RC	697894	7669095	216	-60.0	269.0	84	44	53.0	3.0	0.93	82
PLS639	RC	697894	7669095	216	-60.0	269.0	84	45	61.0	8.0	1.42	64
PLS640	RC	697946	7669098	214	-60.0	269.0	110	42	9.0	5.0	1.21	49
PLS640	RC	697946	7669098	214	-60.0	269.0	110	44	79.0	3.0	1.69	50
PLS640	RC	697946	7669098	214	-60.0	269.0	110	45	88.0	9.0	1.64	64
PLS641	RC	697999	7669100	203	-60.0	269.0	132	40	0.0	2.0	0.08	38
PLS641	RC	697999	7669100	203	-60.0	269.0	132	42	36.0	4.0	0.91	50
PLS641	RC	697999	7669100	203	-60.0	269.0	132	44	100.0	5.0	1.43	60
PLS641	RC	697999	7669100	203	-60.0	269.0	132	45	113.0	7.0	1.78	83
PLS642	RC	698157	7669894	195	-90.0	359.0	220	1	60.0	13.0	0.88	135
PLS642	RC	698157	7669894	195	-90.0	359.0	220	32	90.0	3.0	1.39	87
PLS642	RC	698157	7669894	195	-90.0	359.0	220	34	152.0	15.0	1.24	109
PLS643	RC	698155	7669946	199	-90.0	359.0	247	1	65.0	21.0	1.76	99
PLS643	RC	698155	7669946	199	-90.0	359.0	247	32	97.0	9.0	1.30	72
PLS643	RC	698155	7669946	199	-90.0	359.0	247	34	176.0	14.0	0.84	97
PLS643	RC	698155	7669946	199	-90.0	359.0	247	36	238.0	6.0	0.83	182
PLS644	RC	698106	7670018	210	-90.0	0.0	262	1	30.0	28.0	0.28	134
PLS644	RC	698106	7670018	210	-90.0	0.0	262	27	58.0	13.0	0.12	84
PLS644	RC	698106	7670018	210	-90.0	0.0	262	33	109.0	1.0	0.54	160
PLS644	RC	698106	7670018	210	-90.0	0.0	262	34	173.0	10.0	0.28	142
PLS644	RC	698106	7670018	210	-90.0	0.0	262	36	212.0	32.0	1.55	60
PLS645	RC	698040	7670597	215	-60.0	264.0	246	28	43.0	2.0	0.87	101
PLS645	RC	698040	7670597	215	-60.0	264.0	246	1	45.0	27.0	1.30	225
PLS645	RC	698040	7670597	215	-60.0	264.0	246	30	118.0	9.0	1.29	99
PLS645	RC	698040	7670597	215	-60.0	264.0	246	34	162.0	6.0	0.77	92
PLS645	RC	698040	7670597	215	-60.0	264.0	246	36	197.0	36.0	1.37	118
PLS646	RC	698020	7670635	223	-60.0	269.0	252	28	47.0	8.0	0.10	156
PLS646	RC	698020	7670635	223	-60.0	269.0	252	1	55.0	21.0	0.09	191
PLS646	RC	698020	7670635	223	-60.0	269.0	252	30	105.0	7.0	1.16	162
PLS646	RC	698020	7670635	223	-60.0	269.0	252	34	160.0	5.0	1.54	82
PLS646	RC	698020	7670635	223	-60.0	269.0	252	35	180.0	7.0	1.77	145
PLS646	RC	698020	7670635	223	-60.0	269.0	252	36	210.0	33.0	1.23	161
PLS647	RC	698071	7670637	209	-60.0	269.0	269	28	60.0	9.0	0.11	148
PLS647	RC	698071	7670637	209	-60.0	269.0	269	1	79.0	12.0	0.70	192
PLS647	RC	698071	7670637	209	-60.0	269.0	269	30	118.0	10.0	0.47	87
PLS647	RC	698071	7670637	209	-60.0	269.0	269	34	181.0	16.0	1.22	93
PLS647	RC	698071	7670637	209	-60.0	269.0	269	36	234.0	35.0	1.37	77
PLS648	RC	698100	7670675	217	-60.0	269.0	170	28	85.0	9.0	1.40	117
PLS648	RC	698100	7670675	217	-60.0	269.0	170	1	118.0	26.0	1.49	120
PLS648	RC	698100	7670675	217	-60.0	269.0	170	30	157.0	7.0	1.51	126
PLS649	RC	697998	7670710	215	-60.0	269.0	238	28	30.0	1.0	0.65	241
PLS649	RC	697998	7670710	215	-60.0	269.0	238	1	47.0	18.0	0.71	203
PLS649	RC	697998	7670710	215	-60.0	269.0	238	34	159.0	4.0	0.77	151
PLS649	RC	697998	7670710	215	-60.0	269.0	238	35	173.0	3.0	1.30	182
PLS649	RC	697998	7670710	215	-60.0	269.0	238	36	186.0	34.0	1.59	157
PLS649	RC	697998	7670710	215	-60.0	269.0	238	39	229.0	3.0	1.11	28
PLS650	RC	698054	7670707	220	-60.0	269.0	286	28	65.0	14.0	1.34	121
PLS650	RC	698054	7670707	220	-60.0	269.0	286	1	98.0	10.0	0.73	199
PLS650	RC	698054	7670707	220	-60.0	269.0	286	30	124.0	9.0	1.65	97
PLS650	RC	698054	7670707	220	-60.0	269.0	286	34	182.0	14.0	1.38	74
PLS650	RC	698054	7670707	220	-60.0	269.0	286	35	206.0	4.0	1.62	233
PLS650	RC	698054	7670707	220	-60.0	269.0	286	36	240.0	31.0	0.94	189
PLS651	RC	698395	7671374	205	-60.0	269.0	160	13	79.0	5.0	1.08	243
PLS651	RC	698395	7671374	205	-60.0	269.0	160	12	108.0	12.0	1.36	274
PLS651	RC	698395	7671374	205	-60.0	269.0	160	10	135.0	1.0	0.04	4
PLS651	RC	698395	7671374	205	-60.0	269.0	160	9	144.0	2.0	1.42	214
PLS651	RC	698395	7671374	205	-60.0	269.0	160	8	149.0	1.0	0.80	222
PLS652	RC	698376	7671446	214	-60.0	269.8	180	13	74.0	6.0	1.50	203
PLS652	RC	698376	7671446	214	-60.0	269.8	180	12	88.0	16.0	1.69	210
PLS652	RC	698376	7671446	214	-60.0	269.8	180	10	124.0	1.0	1.10	130
PLS652	RC	698376	7671446	214	-60.0	269.8	180	8	155.0	7.0	1.01	272
PLS653	RC	698443	7671502	203	-60.0	269.0	212	13	111.0	9.0	1.33	201
PLS653	RC	698443	7671502	203	-60.0	269.0	212	12	145.0	8.0	1.33	239
PLS653	RC	698443	7671502	203	-60.0	269.0	212	10	168.0	1.0	1.64	130
PLS653	RC	698443	7671502	203	-60.0	269.0	212	8	186.0	4.0	1.25	224
PLS654	RC	698444	7671552	204	-60.0	269.0	201	13	95.0	10.0	1.80	204
PLS654	RC	698444	7671552	204	-60.0	269.0	201	12	139.0	14.0	1.72	307
PLS654	RC	698444	7671552	204	-60.0	269.0	201	10	166.0	2.0	1.38	164



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS654	RC	698444	7671552	204	-60.0	269.0	201	8	191.0	3.0	2.26	168
PLS655	RC	698383	7671645	195	-90.0	314.0	202	13	64.0	14.0	1.78	196
PLS655	RC	698383	7671645	195	-90.0	314.0	202	12	114.0	21.0	1.79	293
PLS655	RC	698383	7671645	195	-90.0	314.0	202	10	153.0	5.0	1.51	200
PLS655	RC	698383	7671645	195	-90.0	314.0	202	8	188.0	4.0	1.16	250
PLS656	RC	698396	7671950	189	-60.0	269.0	70	14	16.0	4.0	0.20	175
PLS656	RC	698396	7671950	189	-60.0	269.0	70	13	24.0	3.0	0.70	199
PLS656	RC	698396	7671950	189	-60.0	269.0	70	12	50.0	4.0	0.90	503
PLS657	RC	698463	7671948	191	-60.0	269.0	116	16	16.0	2.0	1.74	344
PLS657	RC	698463	7671948	191	-60.0	269.0	116	15	29.0	1.0	2.67	1270
PLS657	RC	698463	7671948	191	-60.0	269.0	116	14	55.0	3.0	1.69	472
PLS657	RC	698463	7671948	191	-60.0	269.0	116	13	69.0	6.0	0.99	176
PLS657	RC	698463	7671948	191	-60.0	269.0	116	12	95.0	13.0	1.70	197
PLS658	RC	698497	7671947	191	-60.0	269.0	156	16	37.0	2.0	1.54	392
PLS658	RC	698497	7671947	191	-60.0	269.0	156	15	44.0	1.0	0.22	152
PLS658	RC	698497	7671947	191	-60.0	269.0	156	14	67.0	1.0	0.97	372
PLS658	RC	698497	7671947	191	-60.0	269.0	156	13	101.0	8.0	1.84	189
PLS658	RC	698497	7671947	191	-60.0	269.0	156	12	129.0	14.0	1.66	225
PLS659	RC	698400	7672050	191	-60.0	269.0	54	13	11.0	11.0	1.61	178
PLS659	RC	698400	7672050	191	-60.0	269.0	54	12	37.0	3.0	1.38	233
PLS660	RC	698447	7672049	192	-70.0	269.0	80	14	46.0	4.0	1.67	245
PLS660	RC	698447	7672049	192	-70.0	269.0	80	13	59.0	8.0	1.11	215
PLS661	RC	698497	7672049	192	-60.0	269.0	126	16	24.0	3.0	1.67	339
PLS661	RC	698497	7672049	192	-60.0	269.0	126	15	46.0	2.0	0.82	720
PLS661	RC	698497	7672049	192	-60.0	269.0	126	14	78.0	7.0	0.55	298
PLS661	RC	698497	7672049	192	-60.0	269.0	126	13	93.0	4.0	1.59	239
PLS661	RC	698497	7672049	192	-60.0	269.0	126	12	107.0	11.0	1.09	273
PLS662	RC	698903	7674156	228	-88.0	334.9	64	82	34.0	4.0	1.32	158
PLS662	RC	698903	7674156	228	-88.0	334.9	64	80	42.0	15.0	1.72	128
PLS663	RC	698951	7674144	214	-90.0	81.8	106	82	37.0	8.0	1.70	299
PLS663	RC	698951	7674144	214	-90.0	81.8	106	80	66.0	17.0	1.56	125
PLS664	RC	698997	7674146	209	-90.0	229.5	100	82	61.0	12.0	1.83	87
PLS665	RC	699046	7674144	218	-90.0	303.4	130	82	105.0	12.0	1.51	111
PLS666	RC	698901	7674199	237	-90.0	199.5	70	80	39.0	18.0	1.42	115
PLS667	RC	698963	7674213	230	-90.0	102.4	64	80	35.0	24.0	1.64	137
PLS669	RC	699045	7674194	209	-90.0	233.3	124	82	59.0	18.0	1.12	64
PLS669	RC	699045	7674194	209	-90.0	233.3	124	80	96.0	19.0	1.54	126
PLS670	RC	699046	7674298	218	-89.0	98.8	136	80	15.0	30.0	1.84	147
PLS671	RC	699103	7674291	223	-90.0	3.3	130	82	38.0	1.0	3.55	188
PLS671	RC	699103	7674291	223	-90.0	3.3	130	80	66.0	3.0	1.41	103
PLS671	RC	699103	7674291	223	-90.0	3.3	130	83	84.0	15.0	2.24	97
PLS671	RC	699103	7674291	223	-90.0	3.3	130	81	106.0	2.0	0.18	118
PLS672	RC	699148	7674302	220	-90.0	167.3	124	82	51.0	4.0	1.90	147
PLS672	RC	699148	7674302	220	-90.0	167.3	124	80	79.0	2.0	0.65	131
PLS673	RC	699200	7674301	222	-90.0	7.6	136	80	91.0	17.0	1.45	187
PLS674	RC	699106	7674395	210	-90.0	149.4	64	80	3.0	21.0	1.13	111
PLS674	RC	699106	7674395	210	-90.0	149.4	64	81	48.0	9.0	1.14	272
PLS675	RC	699145	7674396	206	-90.0	233.1	76	82	2.0	2.0	1.85	124
PLS675	RC	699145	7674396	206	-90.0	233.1	76	80	19.0	3.0	0.81	117
PLS675	RC	699145	7674396	206	-90.0	233.1	76	83	67.0	4.0	1.27	137
PLS676	RC	699204	7674399	211	-87.0	271.6	100	80	45.0	11.0	1.38	161
PLS677	RC	699252	7674398	223	-87.0	323.7	112	80	83.0	15.0	1.23	218
PLS678	RC	699149	7674497	204	-90.0	273.3	76	81	24.0	17.0	1.41	65
PLS679	RC	699198	7674502	211	-88.0	356.9	112	80	0.0	7.0	0.17	121
PLS679	RC	699198	7674502	211	-88.0	356.9	112	81	75.0	29.0	2.02	126
PLS680	RC	699264	7674491	223	-90.0	227.7	217	80	30.0	25.0	1.37	199
PLS680	RC	699264	7674491	223	-90.0	227.7	217	81	180.0	7.0	0.04	110
PLS681	RC	699298	7674495	226	-90.0	108.7	88	80	76.0	4.0	0.02	156
PLS682	RC	699197	7674589	208	-87.5	4.6	70	81	15.0	22.0	1.72	171
PLS683	RC	699247	7674590	209	-89.1	77.1	100	81	58.0	14.0	1.59	121
PLS684	RC	698039	7667402	222	-59.7	269.0	60	50	26.0	10.0	0.47	74
PLS684A	RC	698048	7667402	222	-72.9	92.0	110	50	71.0	34.0	1.77	65
PLS685	RC	698148	7667400	244	-59.6	269.0	145	50	109.0	29.0	2.06	69
PLS686	RC	698091	7667502	216	-60.5	269.9	118	50	55.0	32.0	1.84	62
PLS687	RC	698102	7667502	217	-60.0	88.4	154	50	110.0	41.0	1.23	74
PLS688	RC	698043	7667598	208	-59.1	267.6	80	50	27.0	25.0	1.13	66
PLS689	RC	698056	7667597	209	-58.6	92.8	118	50	34.0	61.0	0.89	104
PLS690	RC	698449	7667303	216	-88.6	134.2	70	59	3.0	4.0	0.54	75
PLS691	RC	697747	7670199	226	-58.5	135.0	210	36	70.0	69.0	1.00	128
PLS692	RC	697803	7670145	203	-48.4	160.0	132	34	21.0	1.0	0.73	106
PLS692	RC	697803	7670145	203	-48.4	160.0	132	36	73.0	49.0	1.04	89
PLS693	RC	698001	7669100	203	-89.7	171.1	154	40	0.0	5.0	0.04	50
PLS693	RC	698001	7669100	203	-89.7	171.1	154	42	51.0	4.0	0.61	48
PLS693	RC	698001	7669100	203	-89.7	171.1	154	43	74.0	8.0	1.29	32
PLS693	RC	698001	7669100	203	-89.7	171.1	154	44	121.0	7.0	1.11	61
PLS693	RC	698001	7669100	203	-89.7	171.1	154	45	140.0	6.0	1.01	72
PLS703	RC	697850	7670998	186	-60.0	267.0	100	36	44.0	1.0	0.32	250
PLS704	RC	697898	7670999	190	-60.1	269.0	100	36	78.0	4.0	1.07	181
PLS786	RC	697426	7669994	210	-60.0	269.0	100	60	25.0	13.0	1.25	122
PLS786	RC	697426	7669994	210	-60.0	269.0	100	61	38.0	7.0	1.23	83
PLS787	RC	698442	7670299	220	-60.0	264.0	100	2	41.0	2.0	0.06	226
PLS788	RC	698509	7670309	212	-60.0	269.0	100	2	71.0	1.0	0.01	148
PLS798	RC	698496	7669900	199	-57.5	269.0	100	24	47.0	28.0	1.69	96



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS799	RC	698545	7669898	190	-60.0	269.0	112	24	72.0	34.0	1.27	87
PLS800	RC	698597	7669900	193	-60.0	269.0	190	24	147.0	12.0	0.51	81
PLS801	RC	698497	7669799	186	-61.0	260.0	100	24	43.0	23.0	1.84	87
PLS803A	RC	698600	7669792	185	-60.0	269.0	154	24	140.0	11.0	1.44	78
PLS804	RC	698497	7669599	189	-60.0	266.0	100	25	6.0	9.0	0.44	87
PLS805	RC	698538	7669598	190	-62.0	267.0	100	25	27.0	10.0	0.99	79
PLS811	RC	698449	7669395	193	-63.0	262.0	100	25	14.0	5.0	1.40	75
PLS812	RC	698499	7669396	197	-60.0	268.0	100	25	21.0	8.0	1.30	80
PLS813	RC	698546	7669397	203	-60.0	265.0	100	25	81.0	9.0	1.63	83
PLS814	RC	698594	7669401	204	-60.0	261.0	200	41	182.0	12.0	1.14	79
PLS819	RC	698499	7669197	201	-62.0	265.0	100	25	30.0	9.0	1.32	66
PLS820	RC	698548	7669200	205	-60.0	267.0	154	41	132.0	16.0	0.95	59
PLS825	RC	698409	7668997	197	-59.8	262.0	106	25	24.0	3.0	1.28	80
PLS825	RC	698409	7668997	197	-59.8	262.0	106	41	92.0	3.0	0.71	104
PLS826	RC	698450	7669000	201	-60.0	269.0	124	25	40.0	5.0	1.98	116
PLS826	RC	698450	7669000	201	-60.0	269.0	124	41	114.0	4.0	0.79	116
PLS827	RC	698499	7668999	208	-60.0	269.0	152	25	42.0	16.0	1.90	73
PLS827	RC	698499	7668999	208	-60.0	269.0	152	41	142.0	5.0	1.77	85
PLS828	RC	697464	7670001	212	-61.0	272.0	100	60	54.0	9.0	1.48	148
PLS828	RC	697464	7670001	212	-61.0	272.0	100	61	82.0	11.0	0.77	262
PLS829	RC	697526	7669997	222	-58.0	269.0	160	60	99.0	5.0	1.24	113
PLS829	RC	697526	7669997	222	-58.0	269.0	160	61	148.0	7.0	0.99	330
PLS830	RC	697570	7670001	229	-60.0	269.0	170	60	131.0	8.0	1.49	76
PLS834	RC	697465	7670094	199	-60.0	260.0	154	60	36.0	11.0	1.58	127
PLS834	RC	697465	7670094	199	-60.0	260.0	154	61	58.0	6.0	0.72	148
PLS835	RC	697519	7670101	213	-60.0	269.0	190	60	76.0	5.0	1.10	81
PLS835	RC	697519	7670101	213	-60.0	269.0	190	61	109.0	5.0	0.81	560
PLS836	RC	697572	7670101	217	-60.0	269.0	118	60	103.0	5.0	0.41	155
PLS845	RC	697517	7670295	211	-60.0	267.0	100	60	31.0	3.0	1.32	83
PLS846	RC	697574	7670302	208	-60.0	269.0	100	60	72.0	3.0	0.64	44
PLS847	RC	697620	7670299	204	-60.0	269.0	112	60	95.0	9.0	1.39	109
PLS909	RC	697970	7667720	199	-60.0	269.0	88	50	0.0	8.0	1.52	77
PLS909	RC	697970	7667720	199	-60.0	269.0	88	51	33.0	44.0	0.38	68
PLS910	RC	698297	7667600	205	-60.0	259.0	178	50	127.0	20.0	0.71	70
PLS911	RC	698150	7667404	244	-85.0	165.0	160	50	121.0	29.0	0.99	52
PLS912	RC	698101	7667249	211	-60.0	261.0	100	50	53.0	2.0	0.28	51
PLS913	RC	698146	7667261	213	-59.9	262.0	112	50	81.0	20.0	1.50	60
PLS914	RC	698202	7667235	218	-60.0	269.0	160	50	120.0	3.0	0.86	127
PLS921	RC	698842	7674105	224	-90.0	0.0	70	80	48.0	15.0	1.43	134
PLS922	RC	698901	7674099	208	-90.0	0.0	76	82	35.0	4.0	1.75	163
PLS922	RC	698901	7674099	208	-90.0	0.0	76	80	60.0	11.0	0.40	153
PLS923	RC	698947	7674101	207	-90.0	0.0	100	82	45.0	12.0	0.37	206
PLS923	RC	698947	7674101	207	-90.0	0.0	100	80	82.0	13.0	1.92	100
PLS924	RC	699009	7674099	209	-90.0	0.0	123	82	95.0	7.0	1.66	110
PLS926	RC	698856	7674049	209	-60.0	264.0	100	82	52.0	8.0	1.40	79
PLS926	RC	698856	7674049	209	-60.0	264.0	100	80	63.0	8.0	1.33	156
PLS927	RC	698900	7674048	201	-60.0	269.0	88	82	57.0	9.0	1.34	89
PLS927	RC	698900	7674048	201	-60.0	269.0	88	80	74.0	4.0	1.51	98
PLS928	RC	698950	7674044	203	-60.0	264.0	130	82	79.0	13.0	1.37	185
PLS928	RC	698950	7674044	203	-60.0	264.0	130	80	112.0	12.0	1.38	168
PLS929	RC	699002	7674046	213	-60.0	264.0	130	82	105.0	5.0	1.14	207
PLS931	RC	698801	7674000	205	-60.0	269.0	118	80	62.0	4.0	0.54	204
PLS932	RC	698851	7673998	199	-60.0	269.0	100	80	67.0	8.0	1.56	136
PLS933	RC	698901	7674002	203	-60.0	269.0	100	80	84.0	8.0	1.50	108
PLS936	RC	698842	7673947	196	-60.0	269.0	112	80	98.0	3.0	1.17	159
PLS937	RC	698911	7673945	206	-60.0	269.0	130	80	122.0	2.0	0.38	145
PLS939	RC	698358	7670951	200	-70.0	264.0	600	2	110.0	5.0	1.04	202
PLS939	RC	698358	7670951	200	-70.0	264.0	600	3	180.0	21.0	1.87	319
PLS939	RC	698358	7670951	200	-70.0	264.0	600	1	340.0	17.0	1.34	68
PLS939	RC	698358	7670951	200	-70.0	264.0	600	36	482.0	5.0	0.04	68
PLS944	RC	698499	7670004	200	-60.0	269.0	112	24	78.0	30.0	1.17	84
PLS945	RC	698545	7670000	202	-60.0	269.0	160	24	131.0	23.0	0.86	90
PLS947	RC	697854	7669346	200	-90.0	0.0	122	47	88.0	2.0	0.64	71
PLS947	RC	697854	7669346	200	-90.0	0.0	122	49	103.0	15.0	1.65	83
PLS948	RC	697860	7669252	215	-90.0	0.0	154	45	8.0	12.0	1.17	92
PLS948	RC	697860	7669252	215	-90.0	0.0	154	47	88.0	2.0	1.54	143
PLS948	RC	697860	7669252	215	-90.0	0.0	154	48	109.0	7.0	1.93	49
PLS948	RC	697860	7669252	215	-90.0	0.0	154	49	134.0	16.0	1.37	88
PLS949	RC	697870	7669146	224	-90.0	0.0	200	45	47.0	9.0	1.35	73
PLS949	RC	697870	7669146	224	-90.0	0.0	200	47	103.0	11.0	0.78	75
PLS949	RC	697870	7669146	224	-90.0	0.0	200	48	141.0	9.0	1.67	86
PLS949	RC	697870	7669146	224	-90.0	0.0	200	49	160.0	17.0	1.30	64
PLS950	RC	697878	7669057	213	-90.0	0.0	196	43	33.0	1.0	0.06	343
PLS950	RC	697878	7669057	213	-90.0	0.0	196	44	55.0	4.0	1.79	64
PLS950	RC	697878	7669057	213	-90.0	0.0	196	45	70.0	7.0	1.24	66
PLS950	RC	697878	7669057	213	-90.0	0.0	196	47	117.0	9.0	1.96	52
PLS950	RC	697878	7669057	213	-90.0	0.0	196	48	156.0	12.0	1.65	47
PLS950	RC	697878	7669057	213	-90.0	0.0	196	49	184.0	7.0	0.72	92
PLS951	RC	697855	7668958	204	-90.0	0.0	190	44	55.0	9.0	1.57	71
PLS951	RC	697855	7668958	204	-90.0	0.0	190	45	83.0	7.0	1.72	70
PLS951	RC	697855	7668958	204	-90.0	0.0	190	46	119.0	2.0	1.03	39
PLS951	RC	697855	7668958	204	-90.0	0.0	190	47	132.0	11.0	1.43	85
PLS951	RC	697855	7668958	204	-90.0	0.0	190	48	161.0	14.0	1.73	56



HoleID	Hole Type	MGA Easting	MGA Northing	RL	Dip	MGA Azimuth	Hole Depth	Domain	Depth From	Interval Length	Li2O pct	Ta2O5 ppm
PLS952	RC	697858	7668858	200	-90.0	0.0	118	44	84.0	13.0	1.05	80
PLS953	RC	697857	7668752	197	-90.0	0.0	178	40	0.0	8.0	0.30	64
PLS953	RC	697857	7668752	197	-90.0	0.0	178	42	20.0	9.0	0.65	50
PLS953	RC	697857	7668752	197	-90.0	0.0	178	44	103.0	16.0	0.57	91
PLS953	RC	697857	7668752	197	-90.0	0.0	178	45	142.0	9.0	1.38	58
PLS954	RC	697883	7668702	200	-90.0	0.0	196	39	30.0	3.0	0.94	51
PLS954	RC	697883	7668702	200	-90.0	0.0	196	40	44.0	7.0	0.88	47
PLS954	RC	697883	7668702	200	-90.0	0.0	196	42	51.0	17.0	0.78	47
PLS954	RC	697883	7668702	200	-90.0	0.0	196	44	134.0	4.0	1.08	60
PLS954	RC	697883	7668702	200	-90.0	0.0	196	45	165.0	10.0	1.65	46
PLS955	RC	697836	7668599	201	-90.0	0.0	178	40	3.0	19.0	0.72	77
PLS955	RC	697836	7668599	201	-90.0	0.0	178	44	141.0	28.0	1.30	67
PLS956	RC	697845	7668499	197	-90.0	0.0	190	40	25.0	16.0	1.01	67
PLS956	RC	697845	7668499	197	-90.0	0.0	190	44	142.0	40.0	0.97	73
PLS957	RC	697895	7668398	195	-90.0	0.0	196	40	84.0	12.0	0.53	53
PLS957	RC	697895	7668398	195	-90.0	0.0	196	44	169.0	8.0	0.04	80
PLS958	RC	697872	7668296	200	-90.0	0.0	196	40	101.0	14.0	1.25	53
PLS959	RC	698838	7674102	224	-50.0	269.0	88	80	59.0	8.0	1.57	172
PLS960	RC	698447	7669902	210	-60.0	269.0	106	23	32.0	2.0	1.03	343
PLS960	RC	698447	7669902	210	-60.0	269.0	106	24	84.0	11.0	1.15	85
PLS961	RC	698445	7669994	221	-60.0	269.0	124	24	95.0	22.0	1.03	92
PLS962	RC	698448	7670099	231	-60.0	264.0	142	23	80.0	3.0	0.07	330
PLS962	RC	698448	7670099	231	-60.0	264.0	142	24	135.0	4.0	0.90	51
PLS964	RC	698539	7670097	228	-60.0	264.0	214	24	185.0	19.0	0.60	104
PLS965	RC	698394	7670104	237	-60.0	264.0	124	2	25.0	5.0	0.86	260
PLS965	RC	698394	7670104	237	-60.0	264.0	124	24	104.0	5.0	1.87	92
PLS966	RC	698450	7669802	188	-60.0	264.0	100	24	35.0	25.0	1.68	106



Appendix 2

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
<i>Sampling techniques</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> The deposit has been sampled using a series of reverse circulation (“RC”) holes and selected diamond holes for metallurgical sampling and checking of existing RC holes by drilling “twins”. Talison Minerals Pty Ltd (“Talison”) conducted a 54 drill hole RC program in 2008 totalling 3,198m and 29 drill holes for a total of 2,783m in 2010. Between 2010 and 2012, Talison changed its name to Global Advanced Metals (“GAM”). GAM completed 17 RC holes for 1,776m in 2012. Between November 2014 and December 2016 Pilbara Minerals completed 782 RC holes for 89,631m. and 35 diamond holes for 4971.1m. Dakota Minerals drilled 2 diamond holes for 99.7m, and 63 RC holes for 5,276m in 2016.
	<ul style="list-style-type: none"> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> 	<ul style="list-style-type: none"> Talison/GAM RC holes were all sampled every metre, with samples split on the rig using a cyclone splitter. The sampling system consisted of a trailer mounted cyclone with cone splitter and dust suppression system. The cyclone splitter was configured to split the cuttings at 85% to waste (to be captured in 600mm x 900mm green plastic mining bags) and 15% to the sample port in pre-numbered, draw-string calico sample bags (12-inch by 18-inch). Pilbara RC holes were all sampled every metre within pegmatite zones and one metre into footwall & hanging wall country rock for



Criteria	JORC Code explanation	Commentary
		<p>the 2015 drilling. Samples were collected using a cyclone and cone splitter attached to the rig with a steel brace. The cyclone splitter was configured to split the cuttings at 85% to waste (to be captured in 600mm x 900mm green plastic mining bags) and 15% to the sample port in draw-string calico sample bags (12-inch by 14-inch).</p> <ul style="list-style-type: none"> • In subsequent RC drilling completed by Pilbara during 2015 & 2016 samples were collected every metre in pegmatite zones and a combination of 2 to 6 metres into footwall & hanging wall country rock for waste rock characterisation studies. • Pilbara diamond core (PQ and HQ) was sampled by taking a 15-20mm fillet at 1m intervals within the pegmatite zones. NQ was cut and sampled as half-core. • Dakota RC samples were sampled every metre and collected using a rig-mounted cyclone splitter including a dust suppression system. Approximately 85% of the RC chips were split to 600mm x 900mm green plastic mining bags for storage and logging and 15% was captured at the sample port in draw-string calico sample bags. Diamond holes were PQ core and were twins of RC holes drilled for metallurgical purposes. Half core was used for metallurgical testwork, whilst quarter core was used for assaying.
	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • Talison/GAM holes are all RC, with samples split at the rig sent to the Wodgina site laboratory and analysed by XRF for a suite of 36 elements. • Selected pulps from the 2008 and 2010 drilling plus all pegmatite pulps from the 2012 drilling were collected and sent to SGS Laboratories in Perth for analysis of their lithium content. Lithium analysis was conducted by Atomic Absorption Spectroscopy (AAS). • Pilbara RC samples were split at the rig and sent to the Nagrom laboratory in Perth and analysed by XRF and ICP.



Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> PLS Diamond core was cut at Nagrom (2015) and IMO (2016), and then crushed and pulverised in preparation for analysis by XRF and ICP. All Dakota RC 1m split samples were sent to Nagrom laboratory in Perth and analysed using ICP for 5 elements (Li₂O, Cs, Be, Fe and Ta). Quarter core samples were sent to SGS in Perth for analysis using XRF and ICP techniques for a suite of elements.
<i>Drilling techniques</i>	<ul style="list-style-type: none"> <i>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.).</i> 	<ul style="list-style-type: none"> The drilling rig used in 2008 is not noted in any reports. The 2010 drilling was completed by Australian Drilling Solutions using an Atlas Copco Explorac 220 RC truck mounted drill rig with a compressor rated to 350psi / 1200cfm and a booster rated to 800psi, with an expected 600psi down-hole. An auxiliary booster/compressor was not required at any point during the drilling. The 2012 drilling was completed by McKay Drilling using an 8x8 Mercedes Truck-mounted Schramm T685WS rig with a Foremost automated rod-handler system and on-board compressor rated to 1,350cfm/500psi with an auxiliary booster mounted on a further 8x8 Mercedes truck and rated at 900cfm/350psi. Drilling used a reverse circulation face sampling hammer. The sampling system consisted of a trailer mounted cyclone with cone splitter and dust suppression system. The Pilbara Minerals 2014 drilling was completed by Quality Drilling Services (QDS Kalgoorlie) using a track mounted Schramm T450 RC rig with a 6x6 truck mounted auxiliary booster & compressor. Drilling used a reverse circulation face sampling hammer with nominal 51/4" bit. The system delivered approximately 1800cfm @ 650-700psi down hole whilst drilling. The 2015 RC drilling was undertaken by Orbit Drilling (200 holes), Mt



Criteria	JORC Code explanation	Commentary
		<p>Magnet Drilling (44 holes) and Strike Drilling (11 holes). Orbit used two track mounted rigs; a Schramm T450 RC Rig, and a bigger Hydco 350 RC Rig. Mt Magnet also used a track mounted Schramm T450 RC Rig; Strike drilling used an Atlas Copco X350 RC Rig mounted on a VD3000 Morooka rubber track base with additional track mounted booster & auxiliary compressor.</p> <ul style="list-style-type: none"> • Diamond drilling during 2015 was completed by Orbit Drilling, using a truck mounted Hydco 1200H rig, drilling HQ sized core. • The 2016 resource RC drilling was completed by 4 track mounted RC rigs & 2 diamond rigs. 2 Atlas Copco X350 RC rigs mounted on a rubber track mounted Morooka base were used by Strike drilling together with track mounted booster & auxiliary compressor. 2 track mounted RC rigs were also used by Mt Magnet Drilling, a Schramm T450 rig and a UDR250 rig. • Diamond drilling during 2016 was completed by 2 Mt Magnet Drilling rigs drilling a combination of PQ, HQ & NQ size core. A truck mounted Hydco 650 rig and support truck and a TR1000 track mounted rig & track mounted support vehicle was used. • Dakota RC Drilling was predominantly reverse circulation drilling with 2 diamond drillholes. Holes range in dip from approximately 60° to vertical. Average depth of drilling is 85 m and ranging from 16 to 206 m. RC drilling was undertaken by two drilling companies; • Mount Magnet Drilling using a track-mounted rig (Schramm T450) and compressor (rated 1,350 cfm/800 psi) and 6WD support truck. The drill rig utilised a reverse circulation face sampling hammer, with 138mm bit. The sampling was conducted using a rig-mounted cyclone with cone splitter and dust suppression system. • Strike Drilling, using a truck-mounted KWL700 RC rig, which used a rig-mounted cyclone and cone splitter, and dust suppression system.



Criteria	JORC Code explanation	Commentary
<i>Drill sample recovery</i>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p>	<ul style="list-style-type: none"> Recoveries for the majority of the historical holes are not known, while recoveries for 2012 GAM holes were overwhelmingly logged as “good.” Recoveries for Pilbara RC and diamond holes were virtually all dry and overwhelmingly logged as “good.” Recoveries for Dakota RC and diamond holes were recorded as “good” by the geologist.
	<ul style="list-style-type: none"> <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> 	<ul style="list-style-type: none"> Whilst drilling through the pegmatite, rods were flushed with air after each metre drilled for GAM and Pilbara holes; and after every 6m for Dakota holes. In addition, moist or wet ground conditions resulted in the cyclone being washed out between each sample run. Loss of fines as dust was reduced by injecting water into the sample pipe before it reached the cyclone. This minimises the possibility of a positive bias whereby fines are lost, and heavier, tantalum bearing material, is retained.
	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> No material bias has been identified. The assay results of duplicate RC and paired DD hole samples do not show sample bias caused by a significant loss of/gain in lithium values caused by loss of fines.
<i>Logging</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> 1m samples were laid out in lines of 20 or 30 samples, with RC chips collected and geologically logged for each interval, and stored in 20 compartment plastic rock-chip trays annotated with hole numbers and depth intervals (one compartment per 1m composite). Geological logging information from GAM was recorded directly into an Excel spreadsheet using a Panasonic Toughbook laptop computer. For Pilbara and Dakota data were recorded directly onto hard copy sheets which were then transferred to an Excel spreadsheet. For the Q3 Q4 drilling by Pilbara, data was entered from hard copy logging sheets into the OCRIS data logging system to streamline data entry



Criteria	JORC Code explanation	Commentary
		<p>to the DataShed database management system.</p> <ul style="list-style-type: none"> The GAM rock-chip trays were later stored onsite at Wodgina in one of the exploration department sea containers. The Pilbara rock-chip trays were transported back to Perth and stored at the company storage facility in North Fremantle. Dakota rock-chip trays are stored at Pilbara premises. PLS Diamond core was transported to Nagrom laboratories for cutting, sampling and detailed logging in 2015. During the 2016 drilling program diamond core was logged in detail on site & dispatched to ALS laboratories in Perth for cutting, sampling & assaying . Dakota PQ core is stored at the Pilbara premises.
	<ul style="list-style-type: none"> <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i> 	<ul style="list-style-type: none"> Logging has primarily been quantitative, using RC chips. Detailed logging has been undertaken on PLS diamond core by a mineralogical consultant. Pilbara and Dakota undertook detailed logging on the diamond core, including geological boundaries, recovery, RQD and structural data.
	<ul style="list-style-type: none"> <i>The total length and percentage of the relevant intersections logged.</i> 	<ul style="list-style-type: none"> The database contains lithological data for all holes in the database.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p>	<ul style="list-style-type: none"> RC samples collected by Talison/GAM were generally dry and split at the rig using a cyclone splitter. RC samples collected by Pilbara and Dakota were virtually all dry and split at the rig using a cone splitter mounted directly beneath the cyclone. A 15 to 20mm fillet of core was taken every metre of PQ or HQ core. NQ core was halved. Dakota drilled PQ sized diamond holes, and cut and sampled half core for metallurgical tests, and quarter core for assaying.
	<ul style="list-style-type: none"> <i>Quality control procedures adopted for all sub-sampling stages to</i> 	<ul style="list-style-type: none"> Talison/GAM/Pilbara samples have field duplicates as well as



Criteria	JORC Code explanation	Commentary
	<p><i>maximise representivity of samples.</i></p>	<p>laboratory splits and repeats.</p> <ul style="list-style-type: none"> • 110 sample pulps were selected from across the pegmatite zones for umpire checks of results from the Nagrom Lab by ALS Laboratory Perth in 2015. • Similarly 238 sample pulps were collected to check ALS Laboratory results by Nagrom in 2016. • 55 Dakota samples were selected from pegmatite pulps for re-assaying by ALS (original lab was Nagrom), and were also resampled and sent to ALS for analysis.
	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • For the Talison/GAM/Pilbara RC drilling, field duplicates were collected every 20m, and splits were undertaken at the sample prep stage on every other 20m. • Talison/GAM/Pilbara RC samples have field duplicates as well as laboratory splits and repeats. • Pilbara diamond holes have laboratory splits and repeats. • Duplicates submitted by Dakota included field RC duplicates, pulp duplicates from diamond core, and coarse crushed diamond core duplicates.
	<ul style="list-style-type: none"> • <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> • The Talison/GAM/Pilbara/Dakota drilling sample sizes are considered to be appropriate to correctly represent the tantalum mineralization at Pilgangoora, based on the style of mineralization (pegmatite), and the thickness and consistency of mineralization.
Quality of assay data & laboratory tests	<ul style="list-style-type: none"> • <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> 	<ul style="list-style-type: none"> • The Talison/GAM samples were assayed by the Wodgina Laboratory, for a 36 element suite using XRF on fused beads. • During late 2014 & 2015 the Pilbara samples were assayed at the Nagrom Perth laboratory, using XRF on fused beads plus ICP to determine Li₂O, ThO₂ and U₃O₈. • All the 2016 Pilbara samples were assayed by ALS laboratories in Perth using a Sodium Peroxide fusion with ICPMS finish.



Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> • <i>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.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • Dakota RC samples were assayed at NAGROM's laboratory in Perth, for a five element suite using XRF with a sodium peroxide fusion, and total acid digestion with an ICP-MS finish. Diamond drill samples were assayed at SGS's laboratory in Perth, for a 19 element suite using XRF with a sodium peroxide fusion, and total acid digestion with an ICP-MS finish. • No geophysical tools were used to determine any element concentrations used in this resource estimate. • GAM Wodgina laboratory splits of the samples were taken at twenty metre intervals with a repeat/duplicate analysis also occurring every 20m and offset to the lab splits by 10 samples. In total one field duplicate series, one splits series and one lab duplicate/repeat series were used for quality control purposes assessing different stages in the sampling process. This methodology was used for the samples from the 2010 and 2012 drilling programs. Comparison of these splits and duplicates by using a scatter chart to compare results show the expected strong linear relationship reflecting the strong repeatability of the analysis process. • The GAM and Pilbara RC drilling contains QC samples (field duplicates and laboratory pulp splits, GAM internal standard, selected CRM's for Pilbara), and have produced results deemed acceptable. • 110 sample pulps (10% of the June 2015 resource composite samples) were selected from across the pegmatite zones for umpire checks with ALS Laboratory Perth. 238 sample pulps from the 2016 drilling were selected from across the pegmatite zones for umpire checks with Nagrom. All closely correlated with the original assays.



Criteria	JORC Code explanation	Commentary
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> <i>The verification of significant intersections by either independent or alternative company personnel.</i> <i>The use of twinned holes.</i> 	<ul style="list-style-type: none"> Dakota field RC duplicates, pulp duplicates and coarse diamond field duplicates generally indicate good repeatability of samples. Infill drilling completed by GAM in 2012 and Pilbara in 2014 to 2016 confirmed the approximate width and grade of previous drilling. Eight of the diamond holes were drilled as twins to RC holes, and compared to verify assays and lithology during 2015. An additional 8 diamond holes were drilled as twins to RC holes to verify assays & lithology during 2016. The remainder were drilled for metallurgical or geotechnical testwork. Dakota drilled two twin RC/DDH holes which show good constancy of mineralisation.
	<ul style="list-style-type: none"> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> 	<ul style="list-style-type: none"> An electronic database containing collars, surveys, assays and geology was provided by GAM. All GAM assays were sourced directly from Wodgina internal laboratory files. All Pilbara assays were sourced directly from Nagrom as certified laboratory files during late 2014 and 2015. All Pilbara assays were sourced directly from ALS as certified laboratory files in 2016. Dakota drilling data was supplied as Excel spreadsheets, and assays were supplied in original laboratory format.
	<ul style="list-style-type: none"> <i>Discuss any adjustment to assay data.</i> 	<ul style="list-style-type: none"> Tantalum was reported as Ta_2O_5 %, and converted to ppm for the estimation process. A two-step adjustment has been applied to the Fe_2O_3 assays to account for (i) contamination of pulps by the steel bowl at the grinding stage, and (ii) contamination of RC chips with the drill bit and tube wear. Step one is to subtract 0.33% from all Nagrom Fe_2O_3 assays and 0.47% from all ALS Fe_2O_3 assays, step 2 is to subtract a further 0.3% from all Pilbara Minerals RC samples, and 0.10% from



Criteria	JORC Code explanation	Commentary
		<p>all historic RC samples. No second factor has been applied to the Pilbara diamond core Fe₂O₃ assays.</p> <ul style="list-style-type: none"> For Dakota assays Li₂O was used for the purposes of reporting, as reported by NAGROM and SGS. Ta was adjusted to Ta₂O₅ by multiplying by 1.2211. Fe was adjusted to Fe₂O₃ by multiplying by 1.4297. Fe₂O₃ values were adjusted by subtracting 0.52% Fe₂O₃ from all RC samples, which is the total correction factor for contamination caused by steel RC drill bits, and pulverising the samples in steel bowls.
<i>Location of data points</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> Talison/GAM holes were surveyed using a DGPS with sub one metre accuracy by the GAM survey department. Pilbara drill hole collar locations were surveyed at the end of the program using a dual channel DGPS with +/- 10cm accuracy on northing, easting & RL by Pilbara personnel. No down hole surveys were completed for PLC001-039 (Talison). Gyro surveys were completed every 5m down hole for PLC040-068 (Talison). Eastman Single Shot surveys were completed in a stainless steel starter rod approximately every 30m for PLC069-076 & PLRC001-009 (GAM). Reflex EZ-shot, electronic single shot camera surveys were completed in a stainless steel starter rod for each hole for the Pilbara November-December 2014 RC drilling completed by QDS Drilling. Reflex instruments were also used by Mt Magnet Drilling for the Pilbara RC and diamond drilling completed in 2015 and 2016. Measurements were recorded at 10m, 40m, 70m and 100m (or EOH) for each hole. Camteq Proshot, electronic single shot cameras were completed in a stainless steel starter rod for each hole from the Pilbara 2015 RC and



Criteria	JORC Code explanation	Commentary
		<p>diamond drilling campaigns completed by Orbit drilling. Camteq down hole survey equipment was also used for each hole for the Pilbara RC drilling by Strike. Measurements were recorded at 10m, 40m, 70m and 100m (or EOH) for each hole.</p> <ul style="list-style-type: none"> • Downhole survey information was also collected using a KEEPER High-Speed Gyro Survey/Steering System Gyro instrument for selected RC and diamond holes completed in 2016. This included surveying a number of holes as an audit on the single shot surveys which compared well. • For the Dakota drilling, drill-hole locations were located using a Navcom 3040 Real time GPS, with an accuracy of +/- 10 cm vertical and +/- 5 cm horizontal. Down hole surveying of drill holes was conducted roughly every 30m using a Reflex multi-shot camera to determine the true dip and azimuth of each hole. Subsequently, more detailed down hole surveying was conducted to verify this data, using a High Speed True North Seeking Keeper Gyroscope.
	<ul style="list-style-type: none"> • <i>Specification of the grid system used.</i> 	<ul style="list-style-type: none"> • The grid used was MGA Zone 50, datum GDA94.
	<ul style="list-style-type: none"> • <i>Quality and adequacy of topographic control.</i> 	<ul style="list-style-type: none"> • The topographic surface used was a 50cm resolution Digital Surface Model (DSM) derived by stereoscopic photogrammetric processes from 5cm resolution imagery. • Surveyed DGPS drill hole collar elevation data was then compared to this surface, and found to have an average difference of -0.7m.
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> • <i>Data spacing for reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> • Drilling spacings vary between 35m to 200m apart.
	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • The continuity of the mineralization can confidently be interpreted from the geology of the pegmatite sheets, which can be mapped on surface as extending over several hundred metres in strike length.



Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> • Whether sample compositing has been applied. 	<ul style="list-style-type: none"> • No compositing was necessary, as all samples were taken at 1m intervals.
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. 	<ul style="list-style-type: none"> • The mineralisation dips between 20 and 60 degrees at a dip direction between 050 and 115 degrees for the majority of the domains. The Monster zone strikes 040 to 045 degrees and dips moderately to the south-east. In the Lynas area the pegmatite varies between horizontal and 50-degree dip towards the south and south-east. • The drilling orientation and the intersection angles are deemed appropriate.
	<ul style="list-style-type: none"> • 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"> • No orientation-based sampling bias has been identified.
Sample security	<ul style="list-style-type: none"> • The measures taken to ensure sample security. 	<ul style="list-style-type: none"> • Talison sampling security measures are unknown, but assumed to be equal to industry standards since the drilling is as recent as 2008. • Chain of custody for GAM holes was managed by GAM personnel. Samples were delivered to the Wodgina laboratory by GAM personnel where samples were analysed. • Chain of custody for Pilbara holes was managed by Pilbara personnel. Samples for analysis were delivered to the Regal Transport Depot in Port Hedland by Pilbara personnel. Samples were delivered from the Regal Transport Depot in Perth to the Nagrom laboratory in Kelmscott by Regal Transport courier truck during late 2014 and 2015. • Samples were delivered from the Regal Transport Depot in Perth to the ALS laboratory sites Perth by Regal Transport courier truck during 2016. • Dakota samples were then delivered via road freight to Nagrom and SGS laboratories in Perth.



Criteria	JORC Code explanation	Commentary
Audits or reviews	<ul style="list-style-type: none"> <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> The collar and assay data have been reviewed by compiling a SQL relational database. This allowed some minor sample numbering discrepancies to be identified and amended. Drilling locations and survey orientations have been checked visually in 3 dimensions and found to be consistent. All GAM assays were sourced directly from the laboratory (Wodgina laboratory). It has not been possible to check these original digital assay files.

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	<ul style="list-style-type: none"> <i>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</i> 	<ul style="list-style-type: none"> The Pilgangoora resource is located within M45/1256 and M45/333 which are 100% owned by Pilbara Minerals Limited. The Lynas Find resource is located within E45/4523.
	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> No known impediments.
Exploration done by other parties	<ul style="list-style-type: none"> <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> Talison completed 54 RC holes in 2008 GAM completed 46 RC holes between 2010 and 2012. Dakota completed 2 diamond holes and 63 RC holes during 2016. Altura Mining drilling database subset (102 holes for 18,805m) as part of the Pilbara-Altura cooperation agreements signed in August 2016.
Geology	<ul style="list-style-type: none"> <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> The Pilgangoora pegmatites are a distal final phase of intrusion of Archaean granitic batholiths into Archaean greenstones. Tantalum, tin and lithium mineralisation occurs in zoned pegmatites that



Criteria	JORC Code explanation	Commentary
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, including 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 plus 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. 	<p>intrude a sheared Archaean greenstone sequence.</p> <ul style="list-style-type: none"> • Refer to Appendix 1 - Drilling Data 2016 in this announcement.
Data aggregation methods	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Length weighted averages used for exploration results are reported in Appendix 1 - Drilling Data 2016 of this announcement. Cutting of high grades was not applied in the reporting of intercepts. • No metal equivalent values are used.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • 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'). 	<ul style="list-style-type: none"> • Downhole lengths are reported in Appendix 1 of this announcement. • It is noted in previous sections that not all samples analysed for Ta₂O₅ have also been analysed for Li₂O. All pegmatite pulps from the 2012 drilling were analysed for Li₂O but only selected pulps from the 2008 and 2010 drilling were analysed.



Criteria	JORC Code explanation	Commentary
<i>Diagrams</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> See Figures 2 to 6
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> Comprehensive reporting of drilling details has been provided in Appendix 1 in this announcement.
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> All meaningful & material exploration data has been reported.
<i>Further work</i>	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> Further planned drilling aims to test extensions to the currently modelled pegmatites zones and to infill where required to convert Mineral Resources to high confidence classification (i.e. Inferred to Indicated and Indicated to Measured).

Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	JORC Code explanation	Commentary
<i>Database integrity</i>	<ul style="list-style-type: none"> <i>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection</i> 	<ul style="list-style-type: none"> The original database was compiled by GAM and supplied as a Microsoft Access database.



Criteria	JORC Code explanation	Commentary
	<p><i>and its use for Mineral Resource estimation purposes.</i></p> <ul style="list-style-type: none"> <i>Data validation procedures used.</i> 	<ul style="list-style-type: none"> The data have then been imported into a relational SQL Server database using DataShed™ (industry standard drill hole database management software). Subsequent drilling data has been supplied in Excel templates, using drop down lists to verify codes and, more recently, Pilbara has used the OCRIS data logging software system which validates the data before it is imported to the SQL database. The data are constantly audited and any discrepancies checked by Pilbara Minerals personnel before being updated in the database.
		<ul style="list-style-type: none"> Normal data validation checks were completed on import to the SQL database. Data has not been checked back to hard copy results, but has been checked against previous databases supplied by GAM. All logs are supplied as Excel spreadsheets/OCRIS files and any discrepancies checked and corrected by field personnel.
<i>Site visits</i>	<ul style="list-style-type: none"> <i>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</i> 	<ul style="list-style-type: none"> John Young (Executive and Technical Director of Pilbara Minerals and Competent Person) has visited the site numerous times. Lauritz Barnes (Competent Person) has also completed a site visit.
<i>Geological interpretation</i>	<ul style="list-style-type: none"> <i>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</i> <i>Nature of the data used and of any assumptions made.</i> <i>The effect, if any, of alternative interpretations on Mineral Resource estimation.</i> <i>The use of geology in guiding and controlling Mineral Resource estimation.</i> 	<ul style="list-style-type: none"> The confidence in the geological interpretation is considered robust. Tantalum (occurring as tantalite) and lithium (occurring as spodumene) is hosted within pegmatite dykes intruded into basalts & sediments of the East Strelley greenstone belt. The area of the Pilgangoora pegmatite field within E45/2232 and M45/333 comprises a series of extremely fractionated dykes, sills and veins up to 65m thick within the immediate drilling area. These dykes and veins dip to the east at 20-60° and are parallel to sub-parallel to the main schistose fabric within the greenstones. The geological interpretation is supported by drill hole logging and



Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <i>The factors affecting continuity both of grade and geology.</i> 	mineralogical studies completed by GAM (previously Talison) and Pilbara Minerals. <ul style="list-style-type: none"> No alternative interpretations have been considered at this stage. Grade wireframes correlate extremely well with the logged pegmatite veins. The key factor affecting continuity is the presence of pegmatite.
<i>Dimensions</i>	<ul style="list-style-type: none"> <i>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</i> 	The main modelled mineralized domains have a total dimension of 4,100m (north-south), ranging between 50-600m (east-west) in multiple veins and ranging between -100m and 220m RL (AMSL). The Monster and Southern areas each have a modelled strike of approximately 700m and Lynas Find 500m.
<i>Estimation and modelling techniques</i>	<ul style="list-style-type: none"> <i>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</i> <i>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</i> <i>The assumptions made regarding recovery of by-products.</i> <i>Estimation of deleterious elements or other non-grade variables of economic significance (e.g. sulphur for acid mine drainage characterisation).</i> <i>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i> 	Grade estimation using Ordinary Kriging (OK) was completed using Geovia Surpac™ software for Li ₂ O, Ta ₂ O ₅ and Fe ₂ O ₃ . <ul style="list-style-type: none"> Drill spacing typically ranges from 25m to 50m with some limited zones to 100m. Drill hole samples were flagged with wire framed domain codes. Sample data was composited for Li₂O, Ta₂O₅ and Fe₂O₃ to 1m using a best fit method. Since all holes were typically sampled on 1m intervals, there were only a very small number of residuals in the diamond core holes that were sampled to geological contacts. Influences of extreme sample distribution outliers were reduced by top-cutting on a domain basis. Top-cuts were decided by using a combination of methods including grade histograms, log probability plots and statistical tools. Based on this statistical analysis of the data population, no top-cuts were applied for Li₂O, and only one domain for Ta₂O₅. For Fe₂O₃, they typically varied between 1.0% and 9.0%. Some domains did not require top-cutting. Directional variograms were modelled by domain using traditional variograms. Nugget values are moderate to low (between 15% and



Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> • Any assumptions behind modelling of selective mining units. • Any assumptions about correlation between variables. • Description of how the geological interpretation was used to control the resource estimates. • Discussion of basis for using or not using grade cutting or capping. • The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available. 	<p>30%) and structure ranges up to 500m. Domains with more limited samples used variography of geologically similar, adjacent domains.</p> <ul style="list-style-type: none"> • Block model was constructed with parent blocks of 5m (E) by 25m (N) by 5m (RL) and sub-blocked to 2.5m (E) by 12.5m (N) by 2.5m (RL). For Lynas Find, it was constructed with parent blocks of 10m (E) by 10m (N) by 5m (RL) and sub-blocked to 5m (E) by 5m (N) by 2.5m (RL). All estimation was completed to the parent cell size. Discretisation was set to 5 by 5 by 2 for all domains. • Three estimation passes were used. The first pass had a limit of 75m, the second pass 150m and the third pass searching a large distance to fill the blocks within the wire framed zones. Each pass used a maximum of 12 samples, a minimum of 6 samples and maximum per hole of 4 samples. The exceptions to this were domains with less than 20 samples, which used a maximum of 10 samples, a minimum of 4 samples and maximum per hole of 3 samples for the second pass. • Search ellipse sizes were based primarily on a combination of the variography and the trends of the wire framed mineralized zones. Hard boundaries were applied between all estimation domains. • Validation of the block model included a volumetric comparison of the resource wireframes to the block model volumes. Validation of the grade estimate included comparison of block model grades to the declustered input composite grades plus swath plot comparison by easting, northing and elevation. Visual comparisons of input composite grades vs. block model grades were also completed. • As a potential deleterious element, Fe₂O₃ has been estimated for this resource, both as raw and factored Fe₂O₃. Identification of contamination during both the sample collection (steel from drill bit and rod wear) and assay phases (wear in the steel pulverisation containers) has resulted in a detailed statistical analysis and co-



Criteria	JORC Code explanation	Commentary
		located data comparison between diamond core and RC twin hole assays. Factors have been applied to the raw Fe ₂ O ₃ assays in two steps. Firstly, all Fe ₂ O ₃ assays have been reduced by -0.33% (Nagrom analyses) or 0.47% (ALS analyses) to account for additional iron introduced by the steel pulverisation containers in the sample preparation phase. Secondly, Pilbara RC sample Fe ₂ O ₃ assays have been reduced by -0.3% to account for additional iron introduced by wear on drill bits and rod in the drilling process, -0.1% to the historic RC for the same reason. No second factor has been applied to the Pilbara diamond core Fe ₂ O ₃ assays.
<i>Moisture</i>	<ul style="list-style-type: none"> <i>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</i> 	<ul style="list-style-type: none"> Tonnes have been estimated on a dry basis.
<i>Cut-off parameters</i>	<ul style="list-style-type: none"> <i>The basis of the adopted cut-off grade(s) or quality parameters applied.</i> 	<ul style="list-style-type: none"> Pegmatite boundaries typically coincide with anomalous Li₂O and Ta₂O₅ which allows for geological continuity of the mineralised zones. A significant increase in Fe₂O₃ at the contacts between the elevated iron mafic country rock and the iron poor pegmatites further refines the position of this contact in addition to the geological logs. At Lynas Find and a number of the main domains at Pilgangoora, internal zonation domains and/or grade shells were used to model mineralogical zonation. The pegmatite vein (and grade) contact models were built in Leapfrog™ Geo software and exported for use as domain boundaries for the block model.
<i>Mining factors or assumptions</i>	<ul style="list-style-type: none"> <i>Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this</i> 	<ul style="list-style-type: none"> Based on the orientations, thicknesses and depths to which the pegmatite veins have been modelled, plus their estimated grades for Ta₂O₅ and Li₂O, the expected mining method is open pit mining.



Criteria	JORC Code explanation	Commentary
	<p><i>should be reported with an explanation of the basis of the mining assumptions made.</i></p>	
<i>Metallurgical factors or assumptions</i>	<ul style="list-style-type: none"> • <i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i> 	<ul style="list-style-type: none"> • Historical mining operations and the presence of a tin-tantalum separation plant adjacent to a large tailings dump indicates that the assumption for potential successful processing of Pilgangoora ore is reasonable. • Nagrom Pty Ltd and Anzaplan have both completed scoping metallurgical testwork and have recovered both Ta₂O₅ and Li₂O of marketable qualities (see ASX release "Pilbara Testwork Confirms Potential" released 25/05/2015, "Quarterly Activities and Appendix 5B", released 24/04/2015). • Pilbara Minerals released a Pre-Feasibility study (see ASX announcement 10/03/2016) which included information on mining parameters by consultants Mining Plus Pty Ltd and metallurgical testwork completed by ALS and Como Engineering Pty Ltd. • Pilbara Minerals more recently released a Definitive Feasibility study (see ASX announcement 20/09/2016) which included information on mining parameters by consultants Mining Plus Pty Ltd and further metallurgical testwork completed by ALS and Como Engineering Pty Ltd.
<i>Environmental factors or assumptions</i>	<ul style="list-style-type: none"> • <i>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should</i> 	<ul style="list-style-type: none"> • Appropriate environmental studies and sterilisation drilling are in progress for the confirmation of the locations of any waste rock dump (WRD) facilities.



Criteria	JORC Code explanation	Commentary
	<p><i>be reported with an explanation of the environmental assumptions made.</i></p>	
Bulk density	<ul style="list-style-type: none"> • <i>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</i> • <i>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</i> • <i>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</i> 	<ul style="list-style-type: none"> • Previously bulk density has been assigned on the basis of weathering state, based on a specific gravity study carried out in 2006 by the project holders at the time, Sons of Gwalia. Previous consultants as well as GAM personnel have referred to this study and used these figures for the previous resource estimations which were carried out in-house. • Pilbara Minerals completed specific gravity test work on nine samples across the deposit using both Hydrostatic Weighing (uncoated) on surface grab samples and Gas Pycnometry on RC chips which produces consistent results. Geological mapping and rock chip/grab sampling has not observed any potential porosity in the pegmatite. • Pilbara Minerals conducted hydrostatic weighing tests on uncoated HQ core samples to determine bulk density factors. A total of 419 core samples were tested. Measurements included both pegmatite ore and waste rock. • The bulk density factors applied to the current resource estimate are 2.53 g/cm³ in the (minimal) oxide, and 2.72 g/cm³ in fresh/transition zone material.
Classification	<ul style="list-style-type: none"> • <i>The basis for the classification of the Mineral Resources into varying confidence categories.</i> • <i>Whether appropriate account has been taken of all relevant factors (i.e. relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).</i> • <i>Whether the result appropriately reflects the Competent Person's view of the deposit.</i> 	<ul style="list-style-type: none"> • The Mineral Resource has been classified on the basis of confidence in the geological model, continuity of mineralized zones, drilling density, confidence in the underlying database and the available bulk density information. • All factors considered, the resource estimate has in part been assigned to Measured and Indicated resources with the remainder to the Inferred category.



Criteria	JORC Code explanation	Commentary
Audits or reviews	<ul style="list-style-type: none"> <i>The results of any audits or reviews of Mineral Resource estimates.</i> 	<ul style="list-style-type: none"> Whilst Mr. Barnes (Competent Person) is considered Independent of Pilbara, no third party review has been completed of the new July 2016 resource. However, as part of the DFS study completed earlier in 2016, Lisa Bascombe of Mining Plus reviewed the July 2016 resource and no material flaws were identified.
Discussion of relative accuracy/confidence	<ul style="list-style-type: none"> <i>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i> <i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i> <i>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</i> 	<ul style="list-style-type: none"> The relative accuracy of the Mineral Resource estimate is reflected in the reporting of the Mineral Resource as per the guidelines of the 2012 JORC Code. The statement relates to global estimates of tonnes and grade.