

18 July 2018

Drilling Significantly Extends JB Zone Zinc-Lead Mineralisation on the Paperbark Project

Highlights

- **Drill hole PB07-18 has intersected a 91m down hole interval of zinc and lead mineralisation at the JB Zone on the Paperbark Project, northwest Queensland**
- **Best intervals of zinc and lead mineralisation include:**
 - **18m @ 1.59% Zn & 0.01% Pb (1.6% Zn+Pb) from 168m; including:**
 - **5m @ 3.13% Zn and 0.03% Pb (3.16% Zn+Pb) from 168m**
 - **14m @ 0.84% Zn and 0.14% Pb (0.98% Zn+Pb) from 122m; including:**
 - **6m @ 1.65% Zn & 0.17% Pb (1.82% Zn+Pb) from 126m**
 - **3m @ 2.81% Zn & 2.24% Pb (5.05% Zn+Pb) from 209m**
- **Drill hole PB07-18 occurs 90m south-east of the current eastern limit of the JB Mineral Resource, which is currently defined as 10.4Mt @ 2.7% Zn, 0.2% Pb, 1g/t Ag at 1.5% Zn cut-off and is classified as Inferred in accordance with JORC (2012)¹**
- **Geological and geochemical data from PB07-18 suggests it is highly probable that the zinc-lead mineralisation intersected is an extension of the mineralisation that is included in the JB Zone Mineral Resource**
- **Assay results for PB06-18, PB08-18 and PB09-18 have also been received. Best intervals of mineralisation include:**
 - **2m @ 0.45% Zn & 0.06% Pb (0.51% Zn+Pb) from 134m in PB06-18**
 - **7m @ 0.33% Cu from 151m in PB08-18**
 - **3m @ 0.58% Zn & 0.01% Pb (0.59% Zn+Pb) from 192m in PB09-18**
- **These drill holes conclude the current drill program on the Paperbark Project. Drilling is currently being completed on the Bluebush Project**

Pursuit Minerals Limited (ASX: PUR) has intersected substantial widths of zinc-lead mineralisation in a hole planned to test the southeast extensions of the JB Zone on the Paperbark Project. Zinc and lead mineralisation has been confirmed over a 91m down hole interval from 122m in hole PB07-18, with zinc+lead values up to 5.05% recorded.

¹ See ASX announcement dated 24 April 2017. The Company is not aware of any new information that materially affects the information included in that announcement and that all material assumptions and technical parameters underpinning the estimates in the Resource Statement continue to apply and have not materially changed.

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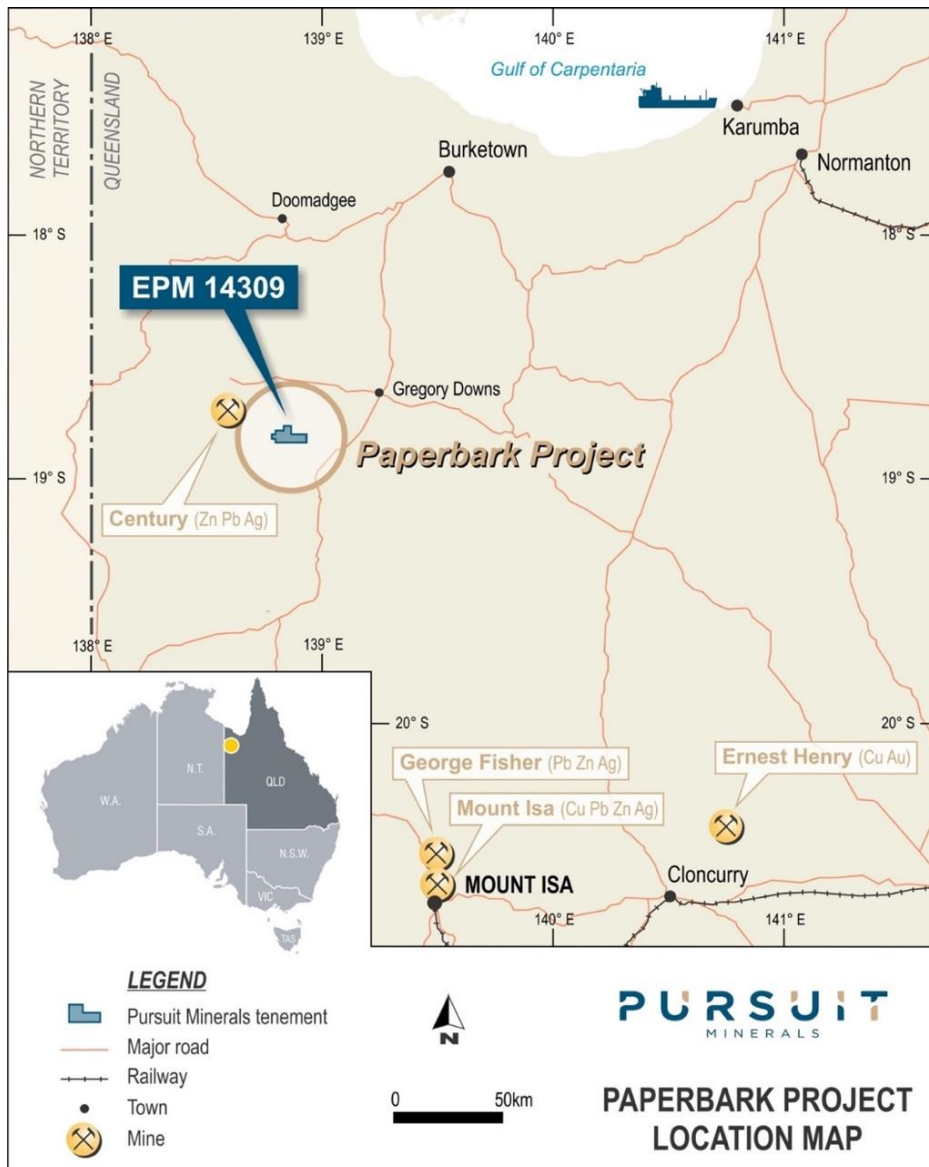
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The zinc-lead mineralisation intersected in drill hole PB07-18 occurs in the same geological sequences as the zinc-lead mineralisation at the JB Zone Mineral Resource and is characterised by three higher grade zones. Pursuit Minerals Managing Director Jeremy Read said the results from drill hole PB07-18 confirmed the mineralisation of the JB Zone extends at least 90 metres to the southeast of the existing JB Zone Mineral Resource.

“The substantial width of zinc-lead mineralisation, the three higher grade zones and the fact that the mineralisation occurs in the same rocks, all suggest that the mineralisation intersected in hole PB07-18 is an extension of the mineralisation that is included in the JB Zone Mineral Resource,” Mr Read said.

“Consequently, the potential to substantially increase the JB Zone Mineral Resource is high,” he said.

Figure One – Paperbark Project



Paperbark Project – JB Zone and JE Zone Drilling Program

The Paperbark Project is located approximately 215km north-northwest of Mount Isa and 25km south-east of the Century Mine in north-west Queensland. It occurs within the Lawn Hill Platform of the Western Succession of the Mt Isa Province. The project consists of one exploration permit, EPM 14309, covering an area of approximately 70km². Exploration by previous companies focused on the JB Zone, where a Mineral Resource of 10.4Mt @ 2.7% Zn, 0.2% Pb, 1g/t Ag at 1.5% Zn cut-off grade and classified as Inferred in accordance with the JORC Code (2012) has been defined. Drilling conducted by Pursuit Minerals in 2017 and 2018 has focussed on understanding the potential to expand the existing Mineral Resource at the JB Zone, the potential of the newly discovered zinc system at the JE Zone and determining the probability that the JB and JE Zones are part of one large zinc system.

At Paperbark, Proterozoic basement rocks, members of the McNamara Group sediments, are well exposed. Geological mapping by previous tenement holders has contributed to a good understanding of the distribution of the various geological units, including:

- Torpedo Creek quartzite (orthoquartzite and conglomerate);
- Gunpowder Creek formation (dolomitic, feldspathic fine-grained sandstone-siltstone);
- Paradise Creek formation (stromatolitic, dolomitic siltstone);
- Esperanza formation (stromatolitic chert, sandstone and dolomitic siltstone);
- Lady Loretta formation (laminated, stromatolitic siltstone and shale);
- Shady Bore quartzite (orthoquartzite, fine dolomitic sandstone); and
- Riversleigh siltstone (carbonaceous siltstone, shale and sandstone).

The sediments dip moderately (30 degrees) to the southwest and all units are potential hosts for base metal mineralisation. The Proterozoic rocks are cross cut by two significant, north-east trending faults (named the Grunter and Barramundi faults), with a series of second order faults splaying off the main structures.

Drill Hole PB07-18

Drill hole PB07-18 was planned to test the southeast extension of the JB Zone mineralisation, approximately 90 metres from the current limit of the existing JB Zone Mineral Resource. This drill hole intersected an interval of anomalous zinc and lead from 122.0m until 213.0m (Table One, Figure Two).

The hole intersected dolomitic siltstones of the Paradise Creek Formation from surface to a down hole depth of 38.0m. From 38.0m until a down hole depth of 65.0m, laminated to massive grey chert of the Mount Oxide Chert was intersected. From 65.8m to 257.6m, alternating sequences of dolomitic siltstones and sandstones and sedimentary breccias belonging to the Gunpowder Creek Formation were intersected. Then from a down hole depth of 257.6m until the end of the hole at 258.7m, a ferruginous sandstone with minor conglomerate of the Middle Gunpowder Creek Formation occurred.

Zinc and lead mineralisation was intersected in the Upper Gunpowder Creek Formation. The mineralisation occurs in the Lower Mineralised Dolomite Units, LMDa and LMDb, from a down-hole depth of 122m until 213m, an interval of 91m. More intense zones of mineralisation were intersected from down hole depths of 122-136m, 168-186m and 209-212m. These three intervals of higher grade mineralisation are very similar to the three higher grade intervals which occur within

the JB Zone Mineral Resource. The dominant form of mineralisation is as the matrix of collapsed brecciation and supplemented by lesser sphalerite-galena veining and minor spotty sphalerite. Alteration takes the form of an overprinting dolomitisation.

Summary geochemical results are given in Table Two and full assay data is given in Appendix 1.

Table One

Prospect	Drill Hole Name	Easting (GDA94, Zone 54)	Northing (GDA94, Zone 54)	Azimuth (Degrees, Magnetic)	Dip (Degrees)	Actual Depth (m)
Paperbark	PB06-18	272 981	7 918 072	200	-65	220.1
Paperbark	PB07-18	272 176	7 918 313	150	-65	258.7
Paperbark	PB08-18	272 995	7 919 935	150	-50	249.6
Paperbark	PB09-18	272 484	7 918 111	217	-80	333.4

Figure Two – JB Zone and JE Zone Prospect Location

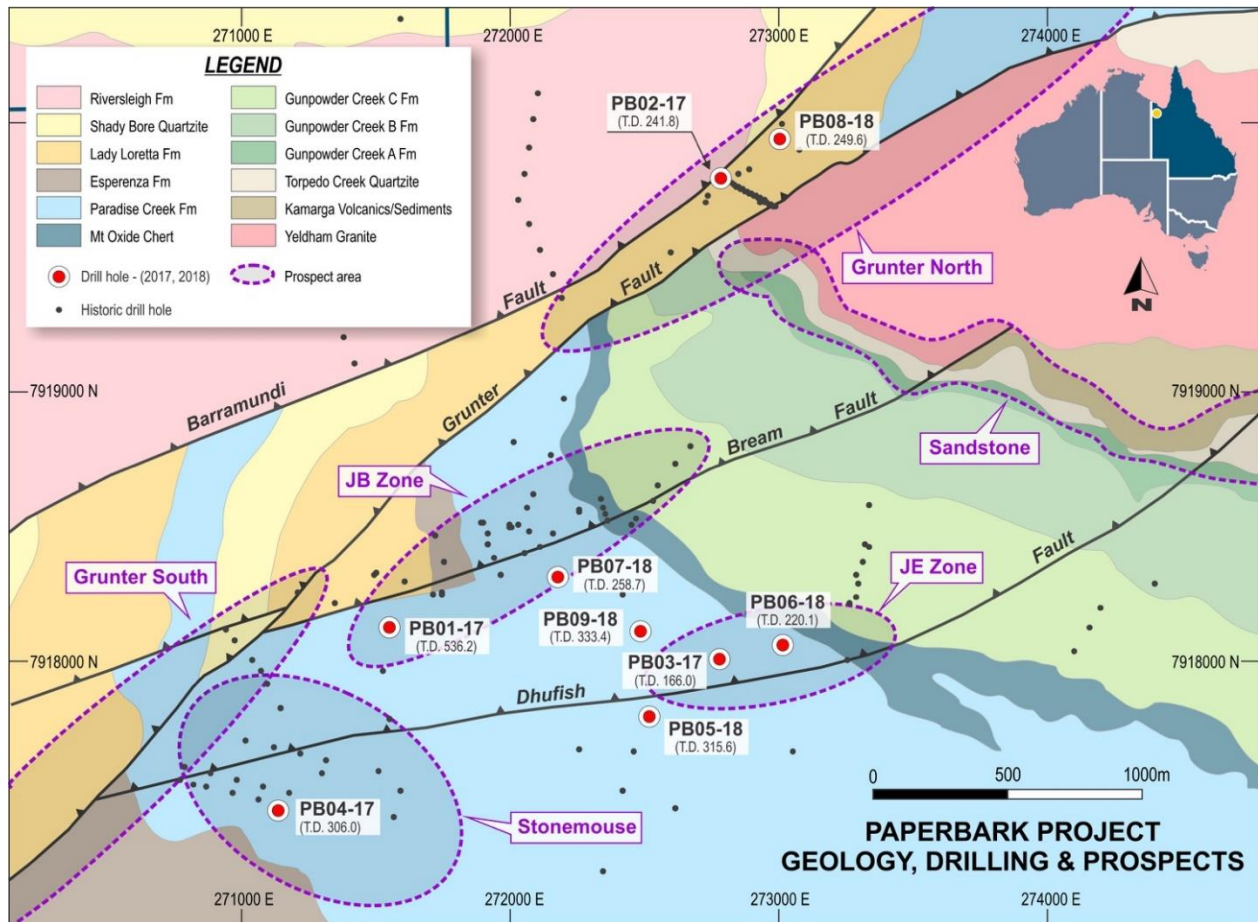


Table Two – Summary of Assay Results from Drill Hole PB07-18

Hole ID	Down Hole Depth From (m)	Down Hole Depth To (m)	Down Hole Interval (m)	Zn (%)	Pb (%)	Zn+Pb (%)
PB07-18	122	136	14	0.84	0.14	0.98
<i>including</i>	126	132	6	1.65	0.17	1.82
	168	186	18	1.59	0.01	1.60
<i>including</i>	168	173	5	3.13	0.03	3.16
	209	213	3	2.81	2.24	5.05

The geological sequences and down hole assay results intersected by drill hole PB07-18 are shown in Figure Three.

Drill Hole PB06-18

In December 2017 Pursuit completed drill hole PB03-17, which tested the down-dip extent of gossanous and zinc-anomalous siltstones at the JE Zone, and intersected a zone strongly anomalous in lead and zinc from 116.0m until the end of hole at 166.0m. The rocks in the drill hole were highly weathered with most sulphides converted to iron oxides. As a result of the greatly increased depth of weathering at the JE Zone, drill hole PB05-18 (Figure Two) was drilled down dip of drill hole PB03-17, with the objective of intersecting the zinc and lead sulphide mineralisation below the depth of weathering. Drill hole PB05-18 intersected various levels of fresh sphalerite and galena mineralisation in the Lower Mineralised Dolomites of the Gunpowder Creek Formation from a down hole depth of 202.0m until 253.4m (see Pursuit's ASX Announcement 12 June 2018).

Drill hole PB06-18 (Table One, Figure Two) was drilled to test the eastern extent of the zinc-lead mineralisation intersected at the JE Zone in holes PB05-18 and PB03-17. PB06-17 intersected the target Gunpowder Creek Formation at a down hole depth of 35m and continued in the Lower Mineralised Dolomite Units, LMDc, LMDa, LMDb, until the end of hole at 220.1m. The drill core was extremely weathered to a down hole depth of 198m. Minor zones of trace mineralisation were intersected between 121-136m and 205-213m. A fault zone intersected between 25-29m, is interpreted to be a splay off the main Dhufish Fault Zone which was intersected between 78-84m down hole depth. Due to the presence of these two fault zones the depth of weathering is greatly increased in a similar way to what occurs in drill hole PB03-17. Summary geochemical results are given in Table Three and full assay data is given in Appendix 1.

Table Three– Summary of Assay Results from Drill Hole PB06-18

Hole ID	Down Hole Depth From (m)	Down Hole Depth To (m)	Down Hole Interval (m)	Zn (%)	Pb (%)	Zn+Pb (%)
PB06-18	134	136	2	0.45	0.06	0.51

The geological sequences and down hole assay results intersected by drill hole PB06-18 are shown in Figure Four.

Drill Hole PB09-18

Drill hole PB09-18 (Table One and Figure Two) was drilled to determine if the zinc and lead mineralisation at the JB Zone and JE Zone prospects are connected along strike at depth, as this would have major implications for the ultimate size of the mineral deposit and help the overall economics of the JB Zone Mineral Resource.

This drill hole intersected a 36 metre interval of highly weathered iron-oxide mineralisation from 185 metres down hole. The highest concentrated iron-oxide mineralisation in this interval was observed between 192-208m, 213.1-214.3m and 219.1-221.1m. This thick zone of iron-oxide mineralisation is interpreted to be the result of strong weathering of JB/JE Zone style zinc-lead mineralisation, similar to the iron oxides observed in drill hole PB03-17, which were strongly anomalous in lead and zinc from 116.0m until the end of hole at 166.0m.

Summary geochemical results are given in Table Four and full assay data is given in Appendix 1.

Table Four – Summary of Assay Results from Drill Hole PB09-18

Hole ID	Down Hole Depth From (m)	Down Hole Depth To (m)	Down Hole Interval (m)	Zn (%)	Pb (%)	Zn+Pb (%)
PB09-18	192	195	3	0.59	0.01	0.59

The geological sequences and down hole assay results intersected by drill hole PB09-18 are shown in Figure Five.

Conclusions

The results from holes PB03-17, PB05-18, PB06-18, PB07-18 and PB09-18 suggest it is probable that the JB and JE Zones are part of one larger mineral system. Consequently, the potential to extend the JB Zone Mineral Resource is significant. In the JE Zone part of the system the shallow mineralisation has been strongly weathered, as it was only in hole PB05-18 that fresh sulphide mineralisation was intersected. Strong weathering along the Dhufish Fault has converted most of the shallow sulphides at the JE Zone to iron oxides. To further test the connection between the JB and JE Zones and to extend the JB Zone Mineral Resource further to the east, deeper drilling will be required.

Paperbark Project – Grunter North Copper Oxide/Sulphide Drilling Program

In August 2017, a significant zone of high-grade copper oxide mineralisation of 900m in strike extent was defined at the Gunter North Prospect in Lady Loretta Formation rocks. This copper oxide mineralisation zone was defined by 86 anomalous rock chip samples, of which 18 samples contained greater than 1% Cu including high-grade rock chip samples of 4.2% Cu, 4.9% Cu, 5.1% Cu, 5.2% Cu, 6.6% Cu, 7.5% Cu, 11% Cu, 14% Cu, 16% Cu, 21% Cu, 33% Cu and 42.7% Cu². An initial drill program to follow up and further test the source of the surface copper oxide

² See ASX Announcement by the Company on 30 August 2017. The Company is not aware of any new information or data that materially affects the information contained in that announcement

mineralisation at the Grunter North was completed in December 2017 with the drilling of hole PB02-17.

Pursuit’s objective at Grunter North is to assess the potential for an economic copper oxide deposit to occur. Due to the extensive nature of the surficial copper oxides it is also possible that this oxide mineralisation represents leakage up faults from a copper sulphide body at shallow to moderate depth, below the depth of weathering. Due to the localisation of the copper mineralisation between the Grunter and Barramundi Faults, Pursuit’s hypothesis is that any copper sulphide mineralisation at depth at Grunter North could be similar in style to the structurally controlled copper sulphide mineralisation which occurs at the Gunpowder Copper Mine.

Drill Hole PB08-18

Drill hole PB08-18 (Table One, Figure Two) was designed to test if the 900m long, highly mineralised, copper oxide rock chip anomalous zone at the Grunter North Prospect extended at depth. The drill hole intersected dolomitic siltstone/sandstone rocks of the Lady Loretta Formation from surface to 199.5m and then the Yeldam Granite through to the end of hole. Traces of chalcopyrite were observed between 15-16m, 68-71m, 86-90m, 107-109m and 114-117m down hole in the RC pre-collar but was most abundant between 151.4-158.3m in the diamond drill core tail, where the observed chalcopyrite was visually estimated to be up to 2% over some metre intervals. Summary geochemical results are given in Table Five and full assay data is given in Appendix 1.

Table Five– Summary of Assay Results from Drill Hole PB08-18

Hole ID	Down Hole Depth From (m)	Down Hole Depth To (m)	Down Hole Interval (m)	Cu (%)
PB09-18	151	158	7	0.33

The geological sequences and down hole assay results intersected by drill hole PB08-18 are shown in Figure Six.

No further work is planned for the Grunter North prospect.

Paperbark Prospect Drilling Complete

Drilling has now been completed on the Paperbark Project and the drill rig has relocated to the Bluebush Project, to follow up on encouraging SEDEX style zinc results obtained from the 2017 drilling program.

Figure Three – Geology and Assay Values for Drill Hole PB07-18

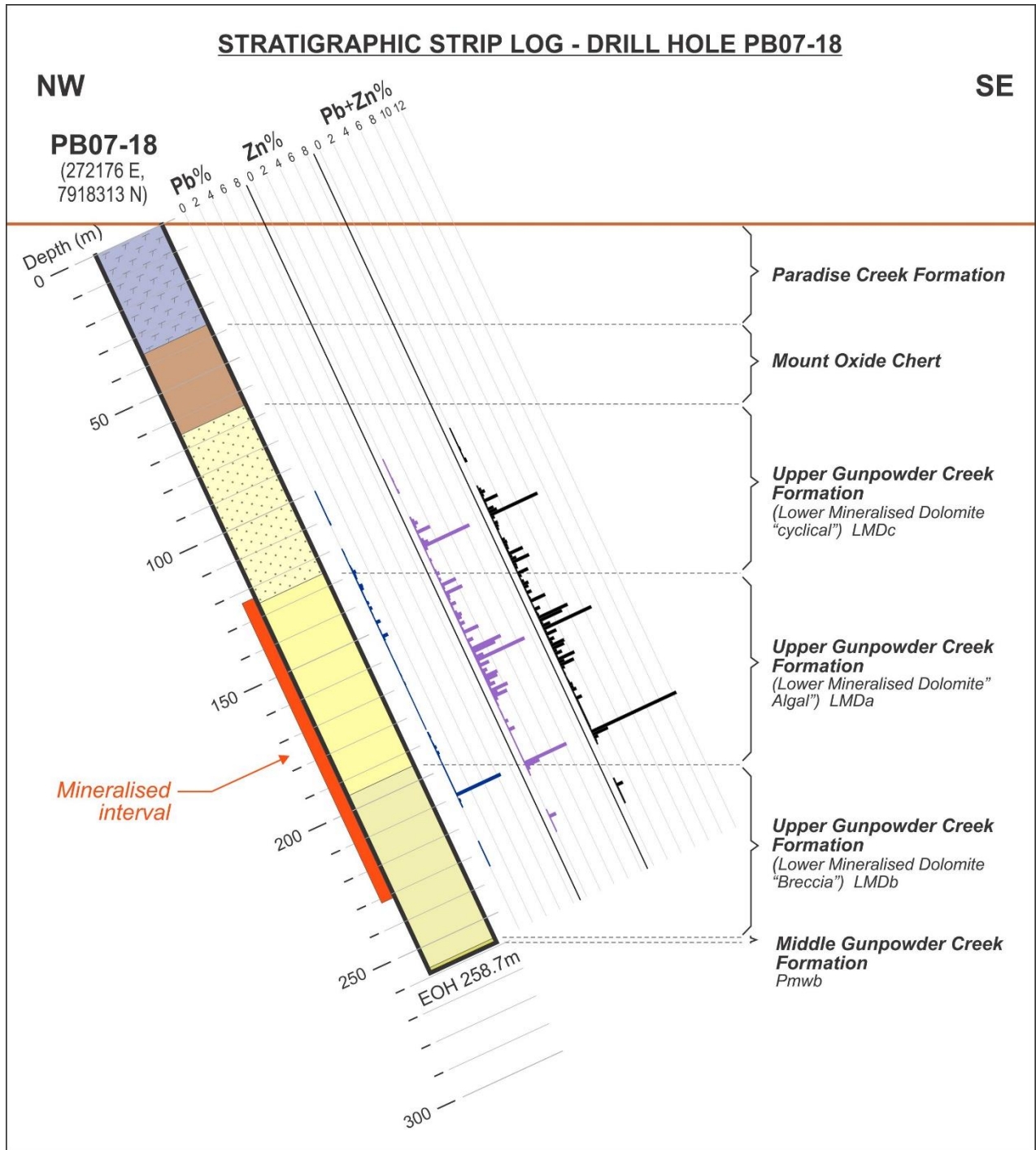


Figure Four – Geology and Assay Values for Drill Hole PB06-18

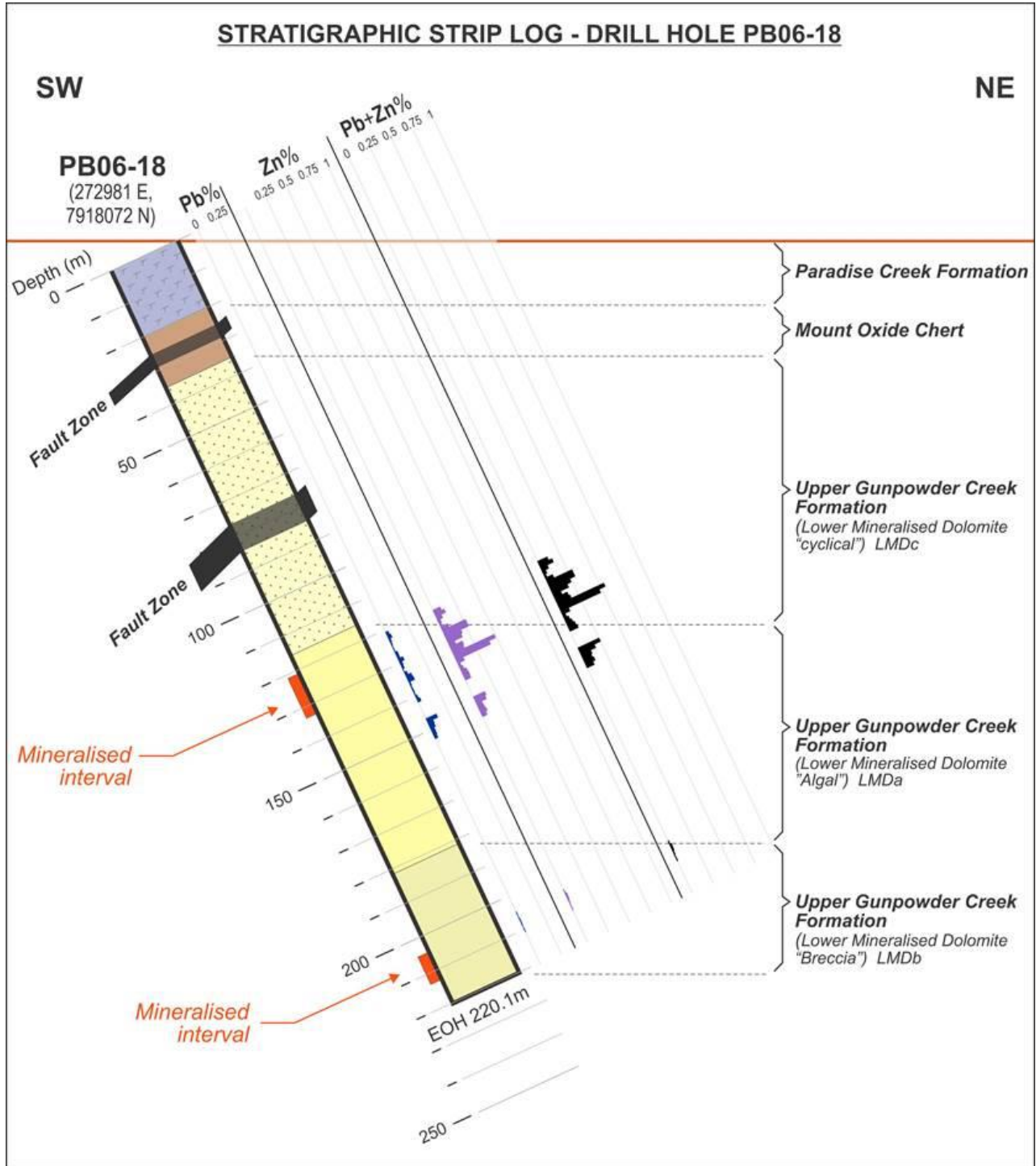


Figure Five – Geology and Assay Values for Drill Hole PB09-18

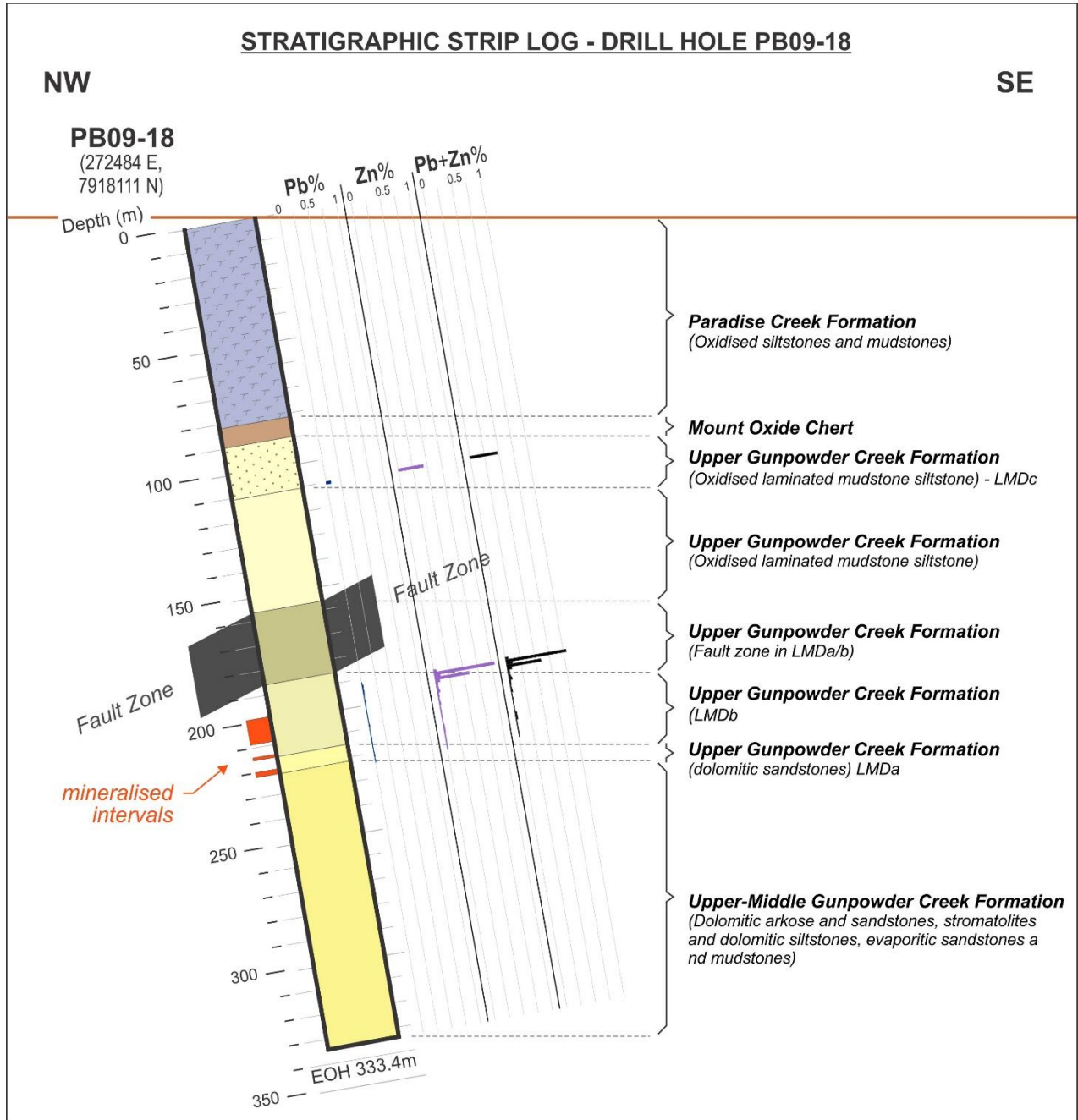
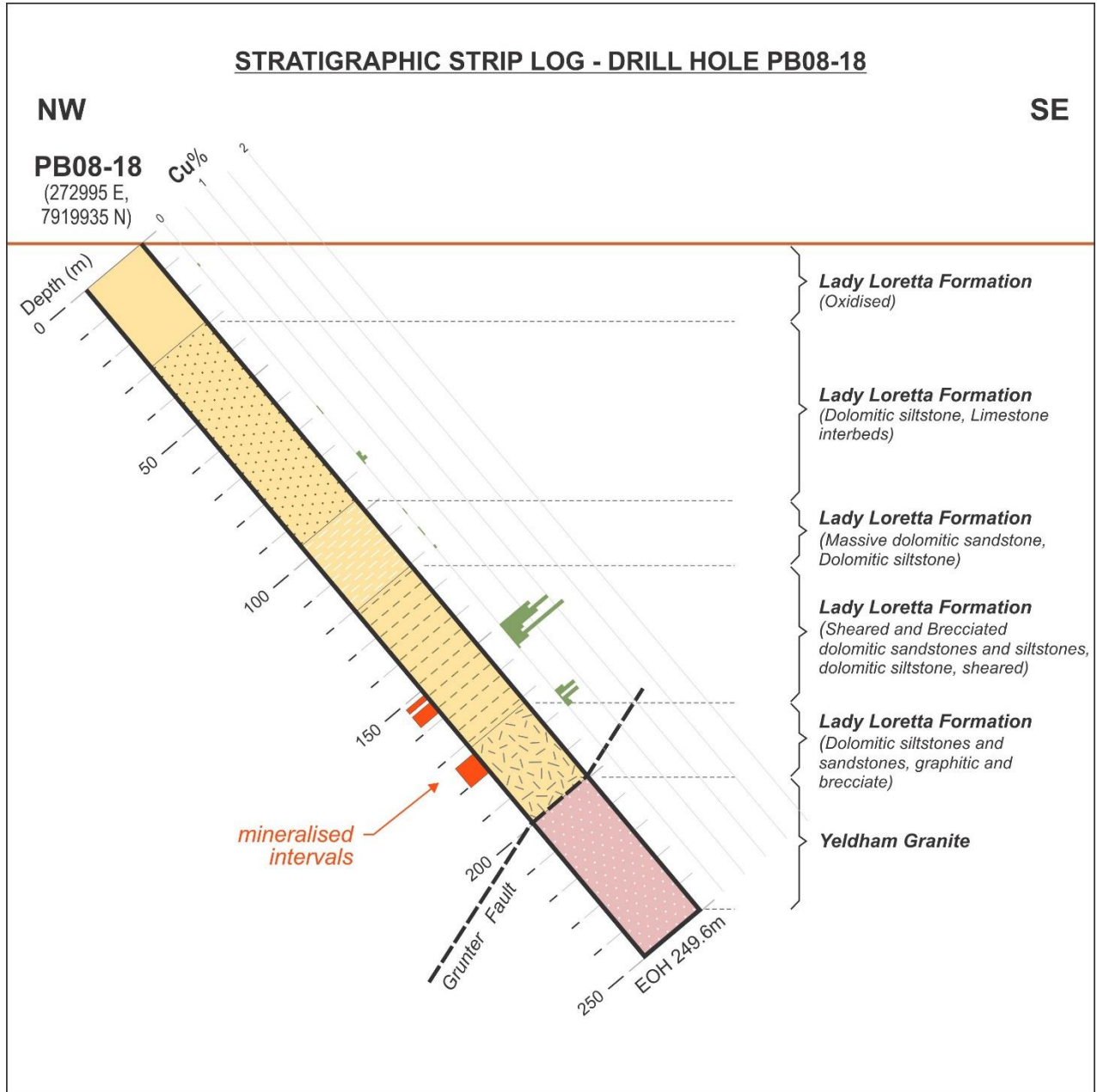


Figure Six – Geology and Assay Values for Drill Hole PB08-18



About Pursuit Minerals

Following completion of acquisition of the Bluebush, Paperbark and Coober Pedy Projects from Teck Australia Pty Ltd in 2017, Pursuit Minerals Limited (ASX:PUR) has become a mineral exploration and project development company advancing copper and zinc projects in world-class Australian metals provinces. Having acquired zinc and copper projects in the heart of the Mt Isa Province, Pursuit Minerals is uniquely placed to deliver value as it seeks to discover world class deposits adjacent to existing regional infrastructure and extract value from its existing mineral resources.

In 2018, Pursuit is expanding its project portfolio by applying for high quality vanadium projects, on open ground, in both Sweden and Finland. Sweden has a long history with vanadium, being the country where vanadium was first confirmed as a metal. Finland, has in the past produced up to 10% of the worlds vanadium from the Mustavarra mine in central Finland and is currently rated the number one jurisdiction globally for developing mineral projects.

Led by a team with a wealth of experience from all sides of minerals transactions, Pursuit Minerals understands how to generate and capture the full value of minerals projects. From local issues to global dynamics, Pursuit Minerals knows how to navigate development and deliver returns to shareholders and stakeholders.

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– ENDS –

Competent person's statement

Statements contained in this announcement relating to exploration results are based on, and fairly represents, information and supporting documentation prepared by Mr. Jeremy Read, who is a member of the Australian Institute of Mining & Metallurgy (AusIMM), Member No 224610. Mr. Read is a full-time employee of the Company and has sufficient relevant experience in relation to the mineralisation styles being reported on to qualify as a Competent Person as defined in the *Australian Code for Reporting of Identified Mineral Resources and Ore Reserves (JORC) Code 2012*. Mr Read consents to the use of this information in this announcement in the form and context in which it appears.

The data in this announcement that relates to the Mineral Resource for the JB Prospect is based on, and fairly represents, information and supporting documentation prepared by Mr Simon Tear, who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM), Member No 202841 and who has sufficient experience relevant to the style of mineralisation and the type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC) Code 2012. Mr Tear is a director of H&S Consultants Pty Ltd and he consents to the inclusion of the estimates of the Mineral Resource for the JB Prospect Resource in this announcement in the form and context in which it appears.

Appendix 1

Geochemical Assay results

For

PB06-18, PB07-18, PB08-18 and PB09-18

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
188823	PB06_18	121	122	DD - Core	2	2.11	<50	580	<10	<20	7.86	50	<10	20	60	1.24	<50	1.9	<50	4.32	530	<10	<0.05
188824	PB06_18	122	123	DD - Core	<1	1.35	<50	410	<10	<20	11.2	40	10	20	60	1.48	<50	1.3	<50	6.05	740	<10	<0.05
188825	PB06_18	123	124	DD - Core	<1	0.9	<50	400	<10	<20	14.35	20	<10	10	30	1.42	<50	0.9	<50	8.02	840	<10	<0.05
188826	PB06_18	124	125	DD - Core	<1	1.19	<50	660	<10	20	14.75	10	<10	10	10	0.95	<50	1.2	<50	8.27	660	<10	<0.05
188827	PB06_18	125	126	DD - Core	<1	0.9	<50	870	<10	<20	15.25	<10	<10	10	<10	0.97	<50	0.9	<50	8.56	730	10	<0.05
188828	PB06_18	126	127	DD - Core	<1	0.51	<50	700	<10	<20	16.8	10	<10	20	10	1.01	<50	0.6	<50	9.6	810	<10	<0.05
188829	PB06_18	127	128	DD - Core	<1	0.98	<50	2340	<10	<20	14.2	60	<10	10	30	1.15	<50	1	<50	7.74	910	<10	<0.05
188830	PB06_18	128	129	DD - Core	<1	1.09	<50	1620	<10	<20	15.3	40	<10	10	40	1.11	<50	1.1	<50	8.43	780	<10	<0.05
188831	PB06_18	129	130	DD - Core	1	2.28	<50	2370	<10	<20	5.78	160	10	10	50	1.24	<50	2.4	<50	3.15	370	<10	0.05
188832	PB06_18	130	131	DD - Core	<1	1.54	<50	1920	<10	<20	11.65	40	<10	10	40	1.02	<50	1.5	<50	6.4	640	10	<0.05
188833	PB06_18	131	132	DD - Core	<1	2.22	<50	2470	<10	<20	12.65	30	<10	10	30	1.17	<50	2.3	<50	7.05	520	<10	0.05
188834	PB06_18	132	133	DD - Core	1	0.66	<50	800	<10	<20	17.25	10	<10	10	10	1.07	<50	0.7	<50	9.66	760	<10	<0.05
188835	PB06_18	133	134	DD - Core	1	2.84	<50	4370	<10	<20	8.79	220	10	20	150	1.18	<50	2.7	<50	4.98	390	<10	0.07
188836	PB06_18	134	135	DD - Core	2	1.69	<50	3660	<10	<20	12.2	270	<10	10	340	2.05	<50	1.6	<50	6.64	770	<10	0.06
188837	PB06_18	135	136	DD - Core	<1	1.87	<50	2780	<10	<20	9.85	350	<10	10	350	2.22	<50	1.8	<50	5.37	790	<10	0.05
188838	PB06_18	136	137	DD - Core	<1	0.93	<50	890	<10	<20	14.35	80	<10	10	100	1.47	<50	1	<50	7.74	940	<10	<0.05
188839	PB06_18	137	138	DD - Core	1	0.91	<50	370	<10	<20	15.5	10	<10	10	20	1.51	<50	0.8	<50	8.73	1010	10	<0.05
188840	PB06_18	138	139	DD - Core	<1	0.93	<50	350	<10	<20	15.15	<10	<10	10	30	2.22	<50	0.9	<50	8.5	950	<10	<0.05
188841	PB06_18	139	140	DD - Core	<1	1.56	<50	410	<10	<20	13.75	20	<10	10	60	1.42	<50	1.4	<50	7.77	610	10	<0.05
188842	PB06_18	140	141	DD - Core	2	3.62	<50	860	<10	<20	0.74	10	10	20	280	3.45	<50	3.5	<50	0.54	90	<10	<0.05
188843	PB06_18	141	142	DD - Core	1	3.26	<50	790	<10	<20	6.2	290	10	20	80	1.15	<50	2.8	<50	3.54	1130	<10	<0.05
188847	PB06_18	147	148	DD - Core	<1	0.64	<50	210	<10	<20	14.95	30	10	10	70	2.26	<50	0.7	<50	8.41	860	<10	<0.05
188848	PB06_18	148	149	DD - Core	3	0.83	50	280	<10	<20	11.3	30	<10	40	80	2.82	<50	0.8	<50	6.25	1160	10	<0.05
188849	PB06_18	149	150	DD - Core	1	0.86	<50	190	<10	<20	13.4	10	<10	30	30	2.53	<50	0.9	<50	7.58	680	10	<0.05
188850	PB06_18	150	151	DD - Core	<1	0.69	<50	170	<10	<20	12.55	20	<10	30	40	2.38	<50	0.7	<50	7.01	610	<10	<0.05
188851	PB06_18	151	152	DD - Core	1	1.57	<50	350	<10	30	14.5	10	<10	30	50	3.77	<50	1.4	<50	8.17	610	10	<0.05
188852	PB06_18	152	153	DD - Core	2	1.19	<50	220	<10	20	12.7	10	<10	30	40	1.01	<50	1.1	<50	7.15	600	10	<0.05
188853	PB06_18	205	206	DD - Core	<1	1.35	<50	390	<10	20	7.19	<10	<10	40	70	1.78	<50	0.9	<50	3.71	570	<10	<0.05
188854	PB06_18	206	207	DD - Core	1	1.01	<50	240	<10	20	14.1	10	<10	30	20	1.69	<50	0.8	<50	7.49	1110	10	<0.05
188855	PB06_18	207	208	DD - Core	1	0.75	<50	260	<10	<20	11	<10	10	40	30	1.47	<50	0.7	<50	5.78	870	10	<0.05
188856	PB06_18	208	209	DD - Core	<1	0.63	50	210	<10	<20	7.64	<10	10	30	20	4.35	<50	0.6	<50	3.85	710	10	<0.05

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
188823	PB06_18	121	122	DD - Core	10	900	270	<0.05	<50	<10	30	<50	0.11	<50	<50	20	<50	860
188824	PB06_18	122	123	DD - Core	<10	1450	400	<0.05	<50	<10	30	<50	0.09	<50	<50	10	<50	1150
188825	PB06_18	123	124	DD - Core	<10	360	170	<0.05	<50	<10	40	<50	0.05	<50	<50	10	<50	610
188826	PB06_18	124	125	DD - Core	<10	210	100	<0.05	<50	<10	50	<50	0.06	<50	<50	10	<50	290
188827	PB06_18	125	126	DD - Core	<10	370	40	<0.05	<50	<10	50	<50	0.05	<50	<50	10	<50	190
188828	PB06_18	126	127	DD - Core	<10	140	50	<0.05	<50	<10	60	<50	<0.05	<50	<50	10	<50	810
188829	PB06_18	127	128	DD - Core	10	460	240	0.05	<50	<10	70	<50	0.06	<50	<50	10	<50	2750
188830	PB06_18	128	129	DD - Core	<10	340	230	0.08	<50	<10	50	<50	0.07	50	<50	10	<50	2760
188831	PB06_18	129	130	DD - Core	10	450	530	<0.05	<50	<10	20	<50	0.12	<50	<50	10	<50	1830
188832	PB06_18	130	131	DD - Core	10	630	250	<0.05	<50	<10	50	<50	0.08	<50	<50	20	<50	1630
188833	PB06_18	131	132	DD - Core	<10	240	200	<0.05	<50	<10	50	<50	0.12	<50	<50	20	<50	710
188834	PB06_18	132	133	DD - Core	<10	200	30	0.06	<50	<10	50	<50	<0.05	<50	<50	10	<50	1480
188835	PB06_18	133	134	DD - Core	10	490	270	<0.05	<50	<10	40	<50	0.15	<50	<50	20	<50	1360
188836	PB06_18	134	135	DD - Core	10	590	600	<0.05	60	<10	50	<50	0.1	<50	<50	10	<50	4870
188837	PB06_18	135	136	DD - Core	<10	470	660	<0.05	<50	<10	60	<50	0.11	<50	<50	20	<50	4080
188838	PB06_18	136	137	DD - Core	<10	290	130	<0.05	<50	<10	40	<50	0.06	<50	<50	10	<50	800
188839	PB06_18	137	138	DD - Core	<10	190	70	<0.05	<50	<10	50	<50	0.05	<50	<50	10	<50	240
188840	PB06_18	138	139	DD - Core	<10	240	110	<0.05	<50	<10	50	<50	0.05	<50	<50	10	<50	410
188841	PB06_18	139	140	DD - Core	10	200	70	<0.05	<50	<10	50	<50	0.08	<50	<50	20	<50	640
188842	PB06_18	140	141	DD - Core	20	940	200	<0.05	<50	<10	10	<50	0.19	<50	<50	30	<50	680
188843	PB06_18	141	142	DD - Core	<10	530	340	<0.05	<50	<10	30	<50	0.19	<50	<50	20	<50	640
188847	PB06_18	147	148	DD - Core	<10	270	1170	<0.05	<50	<10	30	<50	<0.05	<50	<50	10	<50	1330
188848	PB06_18	148	149	DD - Core	10	480	610	<0.05	<50	<10	30	<50	0.05	<50	<50	10	<50	1150
188849	PB06_18	149	150	DD - Core	<10	180	560	<0.05	<50	<10	40	<50	0.05	<50	<50	10	<50	580
188850	PB06_18	150	151	DD - Core	<10	150	390	<0.05	<50	<10	40	<50	<0.05	<50	<50	<10	<50	650
188851	PB06_18	151	152	DD - Core	<10	270	380	<0.05	<50	<10	40	<50	0.08	<50	<50	20	<50	740
188852	PB06_18	152	153	DD - Core	<10	210	310	<0.05	<50	<10	40	<50	0.06	<50	<50	10	<50	560
188853	PB06_18	205	206	DD - Core	<10	870	30	0.13	<50	<10	30	<50	0.07	<50	<50	10	<50	30
188854	PB06_18	206	207	DD - Core	<10	320	<20	0.14	<50	<10	40	<50	0.05	<50	<50	10	<50	180
188855	PB06_18	207	208	DD - Core	<10	330	60	0.11	<50	<10	50	<50	<0.05	<50	<50	10	<50	140
188856	PB06_18	208	209	DD - Core	<10	270	50	0.2	<50	<10	30	<50	<0.05	<50	<50	<10	<50	70

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
188857	PB06_18	209	210	DD - Core	<1	0.67	<50	220	<10	<20	13.05	<10	<10	30	10	2.2	<50	0.6	<50	6.77	1090	<10	<0.05
188858	PB06_18	210	211	DD - Core	1	1.43	<50	550	<10	<20	11.85	<10	10	40	10	1.63	<50	1.2	<50	6.26	720	10	<0.05
189011	PB07_18	110	111	RC_CHIPS	<1	1.53	<50	450	<10	<20	15.1	<10	<10	10	20	1.04	<50	1.4	<50	8.49	550	<10	<0.05
189012	PB07_18	111	112	RC_CHIPS	<1	1.63	<50	460	<10	<20	14.8	<10	<10	10	20	1.11	<50	1.2	<50	8.37	540	<10	<0.05
189013	PB07_18	112	113	RC_CHIPS	<1	1.5	<50	480	<10	20	15.5	<10	<10	10	10	1.13	<50	1.1	<50	8.63	510	<10	<0.05
189014	PB07_18	113	114	RC_CHIPS	<1	1.19	<50	500	<10	<20	15.45	<10	<10	10	20	1.12	<50	1.1	<50	8.55	600	<10	<0.05
189015	PB07_18	114	115	RC_CHIPS	<1	0.54	<50	280	<10	<20	15.7	<10	<10	10	10	1.11	<50	0.4	<50	8.73	630	<10	<0.05
189016	PB07_18	115	116	RC_CHIPS	<1	0.73	<50	340	<10	<20	16.4	<10	<10	10	10	1.27	<50	0.4	<50	9.21	710	<10	<0.05
189017	PB07_18	116	117	RC_CHIPS	<1	0.76	<50	370	<10	<20	16.95	<10	<10	10	10	1.18	<50	0.6	<50	9.5	630	<10	<0.05
189018	PB07_18	117	118	RC_CHIPS	<1	0.63	<50	360	<10	<20	16.05	<10	10	10	10	1.13	<50	0.5	<50	9.06	640	<10	<0.05
189019	PB07_18	118	119	RC_CHIPS	<1	0.81	<50	530	<10	<20	13.8	10	<10	10	30	1.33	<50	0.5	<50	7.62	660	<10	<0.05
188862	PB07_18	121	122	DD - Core	1	1.65	<50	940	<10	<20	13.9	<10	10	10	30	1.08	<50	1.5	<50	7.9	550	10	<0.05
188863	PB07_18	122	123	DD - Core	1	0.95	<50	680	<10	<20	15.75	10	<10	10	30	1.13	<50	0.8	<50	8.93	770	<10	<0.05
188864	PB07_18	123	124	DD - Core	2	1.46	<50	1400	<10	<20	13.5	20	<10	10	40	1.11	<50	1.2	<50	7.49	680	10	0.05
188865	PB07_18	124	125	DD - Core	2	1.82	<50	1620	<10	<20	13.45	10	<10	10	60	1.17	<50	1.2	<50	7.52	610	<10	0.06
188866	PB07_18	125	126	DD - Core	1	0.84	<50	810	<10	<20	15.6	<10	<10	10	30	0.98	<50	0.8	<50	8.93	750	<10	<0.05
188867	PB07_18	126	127	DD - Core	4	0.6	<50	670	<10	<20	15.4	60	<10	10	50	1.22	<50	0.8	<50	8.53	810	10	<0.05
188868	PB07_18	127	128	DD - Core	2	0.9	<50	1450	<10	<20	15.15	<10	<10	10	40	1.27	<50	0.9	<50	8.53	770	10	0.05
188869	PB07_18	128	129	DD - Core	2	1.11	<50	1800	<10	<20	15	<10	<10	10	30	1.01	<50	0.8	<50	8.54	590	<10	0.05
188870	PB07_18	129	130	DD - Core	3	0.84	<50	1590	<10	<20	15	10	<10	10	20	0.96	<50	0.7	<50	8.42	590	<10	0.05
188871	PB07_18	130	131	DD - Core	4	1.01	<50	2010	<10	<20	16.25	30	<10	10	50	1.28	<50	0.9	<50	9.12	760	<10	0.06
188872	PB07_18	131	132	DD - Core	13	0.75	80	660	<10	<20	11.6	270	<10	10	60	1.83	<50	0.9	<50	6.32	680	10	<0.05
188873	PB07_18	132	133	DD - Core	3	0.99	<50	1890	<10	<20	15.15	10	<10	10	40	1.21	<50	0.8	<50	7.94	730	<10	0.06
188874	PB07_18	133	134	DD - Core	1	1.21	<50	2000	<10	<20	15.6	<10	<10	10	40	0.92	<50	1.1	<50	8.81	550	<10	0.06
188875	PB07_18	134	135	DD - Core	2	0.84	<50	1250	<10	<20	17.45	<10	10	10	30	0.94	<50	0.9	<50	9.66	650	10	<0.05
188876	PB07_18	135	136	DD - Core	2	1.71	<50	3140	<10	<20	13.9	<10	10	10	30	1.2	<50	1.3	<50	7.59	550	<10	0.08
188877	PB07_18	136	137	DD - Core	2	1.7	<50	2980	<10	<20	14.9	10	<10	10	20	1.24	<50	1.8	<50	8.5	540	<10	0.08
188878	PB07_18	137	138	DD - Core	1	0.76	<50	1350	<10	<20	17.8	<10	<10	10	10	0.81	<50	0.8	<50	10.1	590	<10	0.05
188879	PB07_18	138	139	DD - Core	1	0.25	<50	450	<10	<20	19.25	<10	10	<10	10	1.64	<50	0.4	<50	11	740	<10	<0.05
188880	PB07_18	139	140	DD - Core	2	0.32	<50	610	<10	<20	18.9	<10	<10	<10	20	0.91	<50	0.5	<50	10.8	760	<10	<0.05
188881	PB07_18	140	141	DD - Core	2	0.86	<50	2050	<10	<20	16.45	10	<10	10	30	1.26	<50	0.9	<50	8.64	810	<10	0.06

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
188857	PB06_18	209	210	DD - Core	<10	480	<20	0.24	<50	<10	40	<50	<0.05	<50	<50	10	<50	20
188858	PB06_18	210	211	DD - Core	<10	780	30	0.28	<50	<10	60	<50	0.07	<50	<50	10	<50	30
189011	PB07_18	110	111	RC_CHIPS	<10	330	20	0.18	<50	<10	40	<50	0.08	<50	<50	20	<50	780
189012	PB07_18	111	112	RC_CHIPS	<10	290	30	0.34	<50	<10	40	<50	0.08	<50	<50	20	<50	690
189013	PB07_18	112	113	RC_CHIPS	<10	510	<20	0.34	<50	<10	40	<50	0.07	<50	<50	20	<50	110
189014	PB07_18	113	114	RC_CHIPS	<10	690	70	0.27	<50	<10	40	<50	0.07	<50	<50	10	<50	300
189015	PB07_18	114	115	RC_CHIPS	<10	160	60	0.2	<50	<10	30	<50	<0.05	<50	<50	10	<50	510
189016	PB07_18	115	116	RC_CHIPS	<10	220	40	0.35	<50	<10	40	<50	<0.05	<50	<50	10	<50	1410
189017	PB07_18	116	117	RC_CHIPS	<10	220	20	0.32	<50	<10	40	<50	<0.05	<50	<50	10	<50	210
189018	PB07_18	117	118	RC_CHIPS	<10	310	20	0.32	<50	<10	40	<50	<0.05	<50	<50	10	<50	690
189019	PB07_18	118	119	RC_CHIPS	10	1250	290	0.71	<50	<10	40	<50	<0.05	<50	<50	10	<50	2090
188862	PB07_18	121	122	DD - Core	<10	150	280	0.52	<50	<10	40	<50	0.08	<50	<50	20	<50	330
188863	PB07_18	122	123	DD - Core	10	320	130	0.63	<50	<10	60	<50	<0.05	<50	<50	10	<50	3230
188864	PB07_18	123	124	DD - Core	10	730	220	0.83	<50	<10	50	<50	0.09	<50	<50	10	<50	6420
188865	PB07_18	124	125	DD - Core	10	300	140	0.8	<50	<10	40	<50	0.1	<50	<50	20	<50	2740
188866	PB07_18	125	126	DD - Core	<10	410	300	0.51	<50	<10	50	<50	0.05	<50	<50	10	<50	990
188867	PB07_18	126	127	DD - Core	10	460	620	1.48	<50	<10	50	<50	<0.05	<50	<50	10	<50	18700
188868	PB07_18	127	128	DD - Core	10	250	760	0.79	<50	<10	60	<50	0.05	<50	<50	10	<50	660
188869	PB07_18	128	129	DD - Core	10	210	600	0.6	<50	<10	50	<50	0.06	<50	<50	10	<50	80
188870	PB07_18	129	130	DD - Core	<10	340	3860	0.83	<50	<10	60	<50	<0.05	<50	<50	10	<50	4040
188871	PB07_18	130	131	DD - Core	20	180	2570	1.15	<50	<10	60	<50	0.05	<50	<50	10	<50	8440
188872	PB07_18	131	132	DD - Core	30	340	1840	4.73	<50	<10	40	<50	0.05	<50	<50	10	<50	66900
188873	PB07_18	132	133	DD - Core	20	430	280	0.83	<50	<10	60	<50	0.06	<50	<50	10	<50	4110
188874	PB07_18	133	134	DD - Core	<10	130	690	0.45	<50	<10	60	<50	0.07	<50	<50	10	<50	120
188875	PB07_18	134	135	DD - Core	<10	110	4390	0.47	<50	<10	50	<50	0.05	<50	<50	10	<50	680
188876	PB07_18	135	136	DD - Core	10	370	3840	0.86	<50	<10	60	<50	0.1	<50	<50	10	<50	400
188877	PB07_18	136	137	DD - Core	<10	250	80	0.93	<50	<10	60	<50	0.09	<50	<50	20	<50	2510
188878	PB07_18	137	138	DD - Core	<10	240	390	0.36	<50	<10	80	<50	<0.05	<50	<50	10	<50	150
188879	PB07_18	138	139	DD - Core	<10	130	100	1.34	<50	<10	70	<50	<0.05	<50	<50	<10	<50	860
188880	PB07_18	139	140	DD - Core	<10	130	400	0.34	<50	<10	70	<50	<0.05	<50	<50	<10	<50	70
188881	PB07_18	140	141	DD - Core	10	340	2500	0.78	<50	<10	70	<50	0.05	<50	<50	10	<50	1830

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
188882	PB07_18	141	142	DD - Core	2	1.48	<50	4170	<10	<20	14.9	20	<10	10	30	1.09	<50	1.4	<50	8.32	690	<10	0.09
188883	PB07_18	142	143	DD - Core	3	1.51	<50	3220	<10	<20	14.8	<10	<10	10	20	1.04	<50	1.3	<50	8.16	670	<10	0.08
188884	PB07_18	143	144	DD - Core	2	1.39	<50	2580	<10	<20	15.4	10	<10	10	30	1.04	<50	0.9	<50	8.62	620	10	0.07
188885	PB07_18	144	145	DD - Core	2	0.54	<50	1590	<10	<20	18.7	<10	<10	<10	40	1.15	<50	0.7	<50	10.5	830	10	<0.05
188886	PB07_18	145	146	DD - Core	3	1.25	<50	4600	<10	<20	13.5	60	<10	10	60	1.41	<50	1.3	<50	7.32	680	<10	0.07
188887	PB07_18	146	147	DD - Core	2	2.05	<50	5550	<10	<20	14	10	10	10	40	1.13	<50	2.4	<50	7.86	530	<10	0.08
188891	PB07_18	147	148	DD - Core	3	0.99	<50	3090	<10	<20	14.95	10	<10	10	40	1.08	<50	0.7	<50	8.43	670	10	0.07
188892	PB07_18	148	149	DD - Core	4	0.77	<50	2850	<10	<20	14.25	120	<10	10	60	1.3	<50	0.8	<50	7.99	790	<10	0.07
188893	PB07_18	149	150	DD - Core	1	0.87	<50	2690	<10	<20	15.55	10	<10	10	50	1.01	<50	0.9	<50	8.76	710	10	0.06
188894	PB07_18	150	151	DD - Core	1	0.82	<50	2570	<10	20	15.05	10	<10	10	30	0.93	<50	0.9	<50	8.4	710	<10	0.06
188895	PB07_18	151	152	DD - Core	1	1.25	<50	2870	<10	<20	15.8	<10	<10	10	20	0.93	<50	1.2	<50	8.89	630	10	0.07
188896	PB07_18	152	153	DD - Core	2	1.09	<50	2020	<10	<20	15.95	20	10	10	60	0.99	<50	1	<50	8.95	630	10	0.06
188897	PB07_18	153	154	DD - Core	1	0.93	<50	1610	<10	<20	15.6	<10	<10	10	20	0.99	<50	1	<50	8.51	680	<10	<0.05
188898	PB07_18	154	155	DD - Core	<1	1.34	<50	1760	<10	<20	16.3	<10	<10	10	20	1.33	<50	1	<50	9.01	560	<10	<0.05
188899	PB07_18	155	156	DD - Core	<1	0.47	<50	420	<10	<20	15.85	10	10	<10	20	1.14	<50	0.6	<50	8.65	740	<10	<0.05
188900	PB07_18	156	157	DD - Core	<1	1.07	70	790	<10	<20	13.2	30	<10	10	50	3.05	<50	1	<50	7.13	650	<10	<0.05
188901	PB07_18	157	158	DD - Core	<1	0.97	<50	440	<10	<20	16.4	20	10	10	30	1.76	<50	0.8	<50	9.06	560	<10	<0.05
188902	PB07_18	158	159	DD - Core	<1	1.95	<50	980	<10	20	13.85	<10	10	10	20	1.5	<50	1.8	<50	7.68	440	<10	<0.05
188903	PB07_18	159	160	DD - Core	<1	0.54	<50	320	<10	20	17.1	20	<10	10	60	1.41	<50	0.6	<50	9.42	710	<10	<0.05
188904	PB07_18	160	161	DD - Core	<1	0.21	<50	190	<10	<20	16.8	<10	10	10	10	1.18	<50	0.3	<50	9.12	610	<10	<0.05
188905	PB07_18	161	162	DD - Core	<1	0.53	<50	160	<10	<20	16.75	10	<10	10	10	1.21	<50	0.6	<50	9.23	560	<10	<0.05
188906	PB07_18	162	163	DD - Core	2	0.55	<50	220	<10	<20	15.6	80	<10	10	60	1.4	<50	0.6	<50	8.42	750	<10	<0.05
188907	PB07_18	163	164	DD - Core	<1	0.64	<50	190	<10	40	16.9	<10	<10	10	20	0.86	<50	0.7	<50	9.36	560	<10	<0.05
188908	PB07_18	164	165	DD - Core	<1	0.97	<50	240	<10	<20	17	<10	10	10	20	0.87	<50	0.9	<50	9.52	460	<10	<0.05
188909	PB07_18	165	166	DD - Core	1	1.01	<50	290	<10	<20	15.4	20	<10	10	20	1.01	<50	0.9	<50	8.53	620	<10	<0.05
188910	PB07_18	166	167	DD - Core	1	0.96	<50	270	<10	<20	16.3	<10	<10	20	20	0.86	<50	0.9	<50	8.91	490	<10	<0.05
188911	PB07_18	167	168	DD - Core	1	0.85	<50	230	<10	<20	13.65	10	<10	10	10	0.79	<50	1	<50	7.41	430	<10	<0.05
188912	PB07_18	168	169	DD - Core	8	0.77	<50	230	<10	<20	15.05	170	<10	10	30	0.82	<50	0.7	<50	8.25	520	<10	<0.05
188913	PB07_18	169	170	DD - Core	6	0.7	<50	250	<10	<20	15.6	110	<10	10	20	0.97	<50	0.7	<50	8.44	700	10	<0.05
188914	PB07_18	170	171	DD - Core	3	1.14	<50	370	<10	<20	16.3	10	<10	10	10	0.94	<50	1.1	<50	9.03	550	<10	<0.05
188918	PB07_18	171	172	DD - Core	3	0.8	<50	310	<10	<20	16.6	40	<10	10	10	0.98	<50	0.9	<50	9.2	610	<10	<0.05

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
188882	PB07_18	141	142	DD - Core	10	450	60	0.75	<50	<10	80	<50	0.09	<50	<50	20	<50	4480
188883	PB07_18	142	143	DD - Core	<10	370	3120	0.64	<50	<10	60	<50	0.08	<50	<50	10	<50	790
188884	PB07_18	143	144	DD - Core	<10	290	410	0.63	<50	<10	70	<50	0.08	<50	<50	10	<50	2570
188885	PB07_18	144	145	DD - Core	<10	320	530	0.58	<50	<10	70	<50	<0.05	<50	<50	10	<50	940
188886	PB07_18	145	146	DD - Core	10	350	140	1.96	<50	<10	70	<50	0.07	<50	<50	10	<50	20500
188887	PB07_18	146	147	DD - Core	<10	230	170	0.73	<50	<10	70	<50	0.11	<50	<50	20	<50	2560
188891	PB07_18	147	148	DD - Core	10	220	5760	0.69	<50	<10	70	<50	0.05	<50	<50	10	<50	1210
188892	PB07_18	148	149	DD - Core	40	280	740	1.78	<50	<10	70	<50	<0.05	<50	<50	10	<50	23600
188893	PB07_18	149	150	DD - Core	10	190	80	0.53	<50	<10	70	<50	0.05	<50	<50	10	<50	4090
188894	PB07_18	150	151	DD - Core	<10	160	660	0.51	<50	<10	70	<50	0.05	<50	<50	10	<50	2680
188895	PB07_18	151	152	DD - Core	<10	190	160	0.4	<50	<10	70	<50	0.07	<50	<50	10	<50	770
188896	PB07_18	152	153	DD - Core	10	260	7760	0.9	<50	<10	60	<50	0.07	<50	<50	10	<50	7220
188897	PB07_18	153	154	DD - Core	10	280	1530	0.43	<50	<10	60	<50	0.06	<50	<50	10	<50	1380
188898	PB07_18	154	155	DD - Core	<10	180	70	0.89	<50	<10	70	<50	0.08	<50	<50	10	<50	940
188899	PB07_18	155	156	DD - Core	<10	110	100	0.55	<50	<10	50	<50	<0.05	<50	<50	10	<50	2990
188900	PB07_18	156	157	DD - Core	<10	800	110	3.28	<50	<10	40	<50	0.07	<50	<50	10	<50	7470
188901	PB07_18	157	158	DD - Core	<10	200	110	1.49	<50	<10	50	<50	0.06	<50	<50	10	<50	5750
188902	PB07_18	158	159	DD - Core	<10	180	70	1.14	<50	<10	50	<50	0.11	<50	<50	20	<50	1040
188903	PB07_18	159	160	DD - Core	<10	110	80	0.9	<50	<10	50	<50	<0.05	<50	<50	10	<50	6650
188904	PB07_18	160	161	DD - Core	<10	80	<20	0.31	<50	<10	50	<50	<0.05	<50	<50	<10	<50	850
188905	PB07_18	161	162	DD - Core	<10	<50	40	0.52	<50	<10	50	<50	<0.05	<50	<50	10	<50	1620
188906	PB07_18	162	163	DD - Core	10	260	190	1.86	<50	<10	50	<50	<0.05	<50	<50	10	<50	20700
188907	PB07_18	163	164	DD - Core	<10	80	80	0.43	<50	<10	50	<50	<0.05	<50	<50	10	<50	960
188908	PB07_18	164	165	DD - Core	<10	150	20	0.53	<50	<10	50	<50	0.05	<50	<50	10	<50	310
188909	PB07_18	165	166	DD - Core	10	160	90	0.9	<50	<10	40	<50	0.06	<50	<50	10	<50	7770
188910	PB07_18	166	167	DD - Core	10	80	50	0.5	<50	<10	50	<50	0.06	<50	<50	10	<50	1450
188911	PB07_18	167	168	DD - Core	<10	90	<20	0.52	<50	<10	40	<50	0.05	<50	<50	10	<50	2380
188912	PB07_18	168	169	DD - Core	<10	120	40	2.55	<50	<10	50	<50	<0.05	<50	<50	10	<50	42300
188913	PB07_18	169	170	DD - Core	<10	80	940	2	<50	<10	50	<50	<0.05	<50	<50	10	<50	31000
188914	PB07_18	170	171	DD - Core	<10	80	140	0.6	<50	<10	50	<50	0.06	<50	<50	10	<50	2350
188918	PB07_18	171	172	DD - Core	10	170	90	1.05	<50	<10	50	<50	0.05	<50	<50	10	<50	11050

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
188919	PB07_18	172	173	DD - Core	11	1.11	<50	360	<10	<20	12.65	270	10	10	40	1.19	<50	1.1	<50	7.12	600	<10	<0.05
188920	PB07_18	173	174	DD - Core	1	0.96	<50	220	<10	<20	17.75	10	<10	10	10	0.72	<50	0.8	<50	9.88	520	<10	<0.05
188921	PB07_18	174	175	DD - Core	4	0.78	<50	240	<10	<20	14.15	50	<10	10	20	0.89	<50	0.8	<50	7.69	630	<10	<0.05
188922	PB07_18	175	176	DD - Core	3	0.52	<50	120	<10	<20	17.3	10	<10	10	20	0.73	<50	0.7	<50	9.73	550	10	<0.05
188923	PB07_18	176	177	DD - Core	2	0.66	<50	150	<10	<20	18.3	30	<10	<10	10	0.84	<50	0.7	<50	10.2	740	<10	<0.05
188924	PB07_18	177	178	DD - Core	3	0.82	<50	210	<10	<20	13.15	10	<10	10	10	0.85	<50	0.8	<50	7.15	680	10	<0.05
188925	PB07_18	178	179	DD - Core	4	0.4	<50	90	<10	<20	17.8	70	<10	<10	20	1.01	<50	0.5	<50	9.74	790	<10	<0.05
188926	PB07_18	179	180	DD - Core	5	0.37	50	110	<10	<20	15.25	70	<10	10	10	1.12	<50	0.5	<50	8.3	830	<10	<0.05
188927	PB07_18	180	181	DD - Core	2	0.73	<50	130	<10	30	18.25	20	<10	10	10	0.97	<50	0.8	<50	10.05	760	10	<0.05
188928	PB07_18	181	182	DD - Core	3	0.42	<50	110	<10	<20	15.8	30	<10	20	10	0.88	<50	0.6	<50	8.65	780	<10	<0.05
188929	PB07_18	182	183	DD - Core	4	0.82	<50	150	<10	<20	16.6	10	<10	10	10	0.96	<50	0.7	<50	9.16	680	<10	<0.05
188930	PB07_18	183	184	DD - Core	5	0.48	<50	70	<10	<20	15.25	80	<10	10	40	0.81	<50	0.6	<50	8.45	500	<10	<0.05
188931	PB07_18	184	185	DD - Core	6	0.7	<50	110	<10	<20	17.05	20	<10	20	10	1.09	<50	0.7	<50	9.37	910	<10	<0.05
188932	PB07_18	185	186	DD - Core	2	0.53	<50	90	<10	<20	17.35	70	10	10	10	1.06	<50	0.6	<50	9.88	860	10	<0.05
188933	PB07_18	186	187	DD - Core	2	0.65	<50	120	<10	<20	16.25	10	<10	20	10	1.19	<50	0.7	<50	8.9	960	10	<0.05
188934	PB07_18	187	188	DD - Core	<1	0.73	<50	130	<10	<20	16.9	<10	<10	20	<10	0.99	<50	0.8	<50	9.42	860	10	<0.05
188935	PB07_18	188	189	DD - Core	1	0.84	<50	130	<10	<20	17.9	<10	10	10	10	1.21	<50	0.8	<50	9.84	930	<10	<0.05
188936	PB07_18	189	190	DD - Core	<1	0.97	<50	120	<10	<20	14	<10	<10	20	<10	0.9	<50	0.9	<50	7.72	600	<10	<0.05
188937	PB07_18	190	191	DD - Core	2	1.09	<50	140	<10	<20	15.65	<10	<10	10	<10	1.03	<50	0.9	<50	8.68	640	10	<0.05
188938	PB07_18	191	192	DD - Core	<1	0.89	<50	140	<10	<20	15.85	<10	<10	10	<10	1.09	<50	0.9	<50	8.8	860	10	<0.05
188939	PB07_18	192	193	DD - Core	<1	0.78	<50	120	<10	<20	15.95	<10	10	10	<10	1.15	<50	0.8	<50	8.75	1000	<10	<0.05
188940	PB07_18	193	194	DD - Core	1	1.12	<50	140	<10	<20	16	<10	<10	10	<10	1.15	<50	1.1	<50	8.75	900	10	<0.05
188941	PB07_18	194	195	DD - Core	1	1.02	<50	140	<10	<20	14.7	10	<10	10	<10	1.02	<50	1	<50	8.18	760	<10	<0.05
188942	PB07_18	195	196	DD - Core	<1	1.18	<50	120	<10	20	15.75	<10	<10	20	<10	1.05	<50	1	<50	8.82	760	<10	<0.05
188974	PB07_18	196	197	DD - Core	<1	0.64	<50	110	<10	<20	14.3	10	<10	10	10	1.1	<50	0.7	<50	7.84	890	10	<0.05
188946	PB07_18	197	198	DD - Core	<1	0.81	<50	140	<10	<20	14.7	20	<10	10	20	1.28	<50	0.8	<50	8.06	980	10	<0.05
188947	PB07_18	198	199	DD - Core	1	2.5	<50	240	<10	20	11.85	<10	<10	20	10	1.41	<50	1.6	<50	6.5	620	<10	<0.05
188948	PB07_18	199	200	DD - Core	<1	0.94	<50	110	<10	<20	14.45	<10	<10	10	<10	1.02	<50	0.8	<50	8.11	660	<10	<0.05
188949	PB07_18	200	201	DD - Core	<1	0.95	<50	110	<10	<20	13.45	<10	10	20	<10	1	<50	0.8	<50	7.47	670	10	<0.05
188950	PB07_18	201	202	DD - Core	<1	1.19	<50	130	<10	<20	11.55	<10	<10	10	10	1.19	<50	1	<50	6.27	790	10	<0.05
188951	PB07_18	202	203	DD - Core	<1	0.83	<50	130	<10	<20	10.3	<10	<10	20	10	1.9	<50	0.8	<50	5.48	950	10	<0.05

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
188919	PB07_18	172	173	DD - Core	20	120	150	4.14	<50	<10	40	<50	0.06	<50	<50	10	<50	69700
188920	PB07_18	173	174	DD - Core	<10	120	30	0.44	<50	<10	60	<50	0.06	<50	<50	10	<50	2480
188921	PB07_18	174	175	DD - Core	10	60	40	1.08	<50	<10	40	<50	<0.05	<50	<50	10	<50	14100
188922	PB07_18	175	176	DD - Core	<10	80	60	0.41	<50	<10	50	<50	<0.05	<50	<50	10	<50	1680
188923	PB07_18	176	177	DD - Core	10	90	30	0.63	<50	<10	50	<50	<0.05	<50	<50	10	<50	7090
188924	PB07_18	177	178	DD - Core	10	120	<20	0.52	<50	<10	40	<50	0.05	<50	<50	10	<50	3500
188925	PB07_18	178	179	DD - Core	20	<50	270	1.37	<50	<10	50	<50	<0.05	<50	<50	10	<50	18100
188926	PB07_18	179	180	DD - Core	50	50	<20	1.29	<50	<10	50	<50	<0.05	<50	<50	<10	<50	16850
188927	PB07_18	180	181	DD - Core	<10	130	40	0.57	<50	<10	60	<50	<0.05	<50	<50	10	<50	3850
188928	PB07_18	181	182	DD - Core	10	50	470	0.71	<50	<10	60	<50	<0.05	<50	<50	10	<50	9030
188929	PB07_18	182	183	DD - Core	<10	50	70	0.39	<50	<10	50	<50	0.05	<50	<50	10	<50	1420
188930	PB07_18	183	184	DD - Core	<10	80	120	1.66	<50	<10	50	<50	<0.05	<50	<50	10	<50	23700
188931	PB07_18	184	185	DD - Core	20	60	<20	0.61	<50	<10	60	<50	<0.05	<50	<50	10	<50	7630
188932	PB07_18	185	186	DD - Core	20	140	50	1.3	<50	<10	50	<50	<0.05	<50	<50	10	<50	19500
188933	PB07_18	186	187	DD - Core	20	110	70	0.47	<50	<10	50	<50	<0.05	<50	<50	10	<50	3630
188934	PB07_18	187	188	DD - Core	20	240	70	0.19	<50	<10	60	<50	<0.05	<50	<50	10	<50	290
188935	PB07_18	188	189	DD - Core	10	130	70	0.29	<50	<10	70	<50	0.05	<50	<50	10	<50	1220
188936	PB07_18	189	190	DD - Core	10	160	<20	0.23	<50	<10	50	<50	0.05	<50	<50	10	<50	40
188937	PB07_18	190	191	DD - Core	<10	140	140	0.26	<50	<10	40	<50	0.05	<50	<50	10	<50	160
188938	PB07_18	191	192	DD - Core	<10	240	140	0.34	<50	<10	50	<50	0.05	<50	<50	10	<50	1230
188939	PB07_18	192	193	DD - Core	<10	190	3030	0.27	<50	<10	60	<50	0.05	<50	<50	10	<50	1050
188940	PB07_18	193	194	DD - Core	<10	160	2670	0.24	<50	<10	60	<50	0.05	<50	<50	10	<50	340
188941	PB07_18	194	195	DD - Core	10	240	1480	0.46	<50	<10	50	<50	0.05	<50	<50	10	<50	4220
188942	PB07_18	195	196	DD - Core	<10	230	30	0.17	<50	<10	50	<50	0.05	<50	<50	10	<50	20
188974	PB07_18	196	197	DD - Core	<10	190	460	0.36	<50	<10	50	<50	<0.05	<50	<50	10	<50	2780
188946	PB07_18	197	198	DD - Core	<10	200	40	0.59	<50	<10	40	<50	0.05	60	<50	10	<50	7810
188947	PB07_18	198	199	DD - Core	10	230	230	0.65	<50	<10	40	<50	0.14	<50	<50	30	<50	550
188948	PB07_18	199	200	DD - Core	<10	150	200	0.25	<50	<10	50	<50	0.05	60	<50	10	<50	80
188949	PB07_18	200	201	DD - Core	<10	190	20	0.17	<50	<10	50	<50	0.05	<50	<50	10	<50	40
188950	PB07_18	201	202	DD - Core	<10	240	20	0.29	<50	<10	30	<50	0.06	<50	<50	10	<50	<20
188951	PB07_18	202	203	DD - Core	<10	170	30	1.15	<50	<10	40	<50	0.05	<50	<50	10	<50	<20

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
188952	PB07_18	203	204	DD - Core	<1	1.17	<50	150	<10	<20	15.1	<10	<10	10	10	1.33	<50	1	<50	8.29	820	10	<0.05
188953	PB07_18	204	205	DD - Core	<1	1.4	<50	150	<10	20	14.65	<10	<10	10	<10	1.06	<50	1.2	<50	8.26	640	10	<0.05
188954	PB07_18	205	206	DD - Core	<1	0.91	<50	100	<10	<20	17.05	<10	10	10	20	1.13	<50	0.8	<50	9.56	860	10	<0.05
188955	PB07_18	206	207	DD - Core	<1	1.49	<50	160	<10	20	10.05	<10	<10	30	30	2.21	<50	1	<50	5.38	840	10	<0.05
188956	PB07_18	207	208	DD - Core	<1	1.76	<50	170	<10	<20	10.95	<10	10	20	10	1.22	<50	1.3	<50	6	630	<10	<0.05
188957	PB07_18	208	209	DD - Core	<1	2.29	<50	190	<10	<20	11.35	<10	10	30	10	1.21	<50	1.8	<50	6.32	540	<10	<0.05
188958	PB07_18	209	210	DD - Core	7	0.78	<50	80	<10	30	12.35	150	<10	10	20	1.04	<50	0.7	<50	6.72	610	<10	<0.05
188959	PB07_18	210	211	DD - Core	<1	1.11	<50	110	<10	<20	14.25	60	<10	10	30	1.48	<50	0.9	<50	7.81	870	10	<0.05
188960	PB07_18	211	212	DD - Core	<1	1.05	<50	150	<10	<20	10.15	10	10	70	20	2.71	<50	0.8	<50	5.44	1010	<10	<0.05
188961	PB07_18	212	213	DD - Core	<1	1.32	<50	140	<10	<20	13.65	<10	<10	20	<10	1.61	<50	1.1	<50	7.53	840	<10	<0.05
188965	PB07_18	226	227	DD - Core	<1	1.24	<50	110	<10	<20	16.35	<10	<10	10	<10	1.55	<50	1.1	<50	8.96	940	10	<0.05
188966	PB07_18	227	228	DD - Core	<1	1.11	<50	110	<10	<20	12.45	<10	<10	10	10	1.36	<50	1	<50	6.74	830	<10	<0.05
188967	PB07_18	228	229	DD - Core	<1	0.76	<50	70	<10	<20	14.55	20	<10	20	10	1.61	<50	0.7	<50	7.82	1030	<10	<0.05
188968	PB07_18	229	230	DD - Core	<1	1.46	<50	130	<10	<20	10.8	<10	<10	10	10	1.44	<50	1.2	<50	5.67	920	<10	<0.05
188969	PB07_18	230	231	DD - Core	<1	1.22	<50	130	<10	<20	8.53	<10	10	30	30	1.64	<50	0.9	<50	4.44	900	10	<0.05
188970	PB07_18	231	232	DD - Core	<1	2.23	<50	210	<10	<20	7.61	<10	10	20	70	2.68	<50	1.6	<50	3.87	960	<10	<0.05
188971	PB07_18	232	233	DD - Core	<1	2.5	<50	260	<10	20	3.16	<10	20	50	350	2.92	<50	1.4	<50	1.98	780	<10	<0.05
188972	PB07_18	233	234	DD - Core	<1	1.54	<50	140	<10	<20	8.85	<10	<10	20	50	2.84	<50	1	<50	5.07	1180	<10	<0.05
188973	PB07_18	234	235	DD - Core	<1	1.73	<50	160	<10	20	10.5	<10	10	20	10	2.21	<50	1.3	<50	5.63	1060	<10	<0.05
189020	PB08_18	15	16	RC_CHIPS	<1	<0.05	<50	<50	<10	<20	19.15	<10	<10	<10	100	2.29	<50	<0.1	<50	10.35	1530	<10	<0.05
189021	PB08_18	68	69	RC_CHIPS	<1	0.09	<50	<50	<10	<20	17.6	<10	<10	<10	60	2.25	<50	0.1	<50	9.34	1560	<10	<0.05
189022	PB08_18	69	70	RC_CHIPS	<1	0.12	<50	<50	<10	<20	17.5	<10	<10	<10	50	2.59	<50	0.1	<50	9.12	1830	<10	<0.05
189023	PB08_18	70	71	RC_CHIPS	<1	0.17	<50	<50	<10	20	17.6	<10	<10	<10	20	2.77	<50	0.1	<50	9.2	1980	<10	<0.05
189024	PB08_18	86	87	RC_CHIPS	<1	0.32	<50	<50	<10	20	16.95	<10	<10	<10	400	2.13	<50	0.2	<50	9.19	1480	<10	<0.05
189025	PB08_18	87	88	RC_CHIPS	<1	0.05	<50	<50	<10	20	17.2	<10	<10	10	280	1.96	<50	<0.1	<50	9.18	1610	<10	<0.05
189026	PB08_18	88	89	RC_CHIPS	<1	0.7	<50	<50	<10	<20	15.55	<10	<10	10	550	2.13	<50	0.2	<50	8.7	1740	<10	<0.05
189027	PB08_18	89	90	RC_CHIPS	<1	0.34	<50	<50	<10	<20	16.75	<10	10	<10	100	2.15	<50	0.1	<50	9.28	1670	<10	<0.05
189028	PB08_18	107	108	RC_CHIPS	<1	0.18	<50	<50	<10	<20	16.45	<10	<10	<10	30	2.51	<50	0.1	<50	8.52	2120	<10	<0.05
189029	PB08_18	108	109	RC_CHIPS	<1	0.19	<50	<50	<10	<20	16.9	<10	<10	10	20	2.41	<50	0.1	<50	8.9	1990	<10	<0.05
189030	PB08_18	114	115	RC_CHIPS	<1	0.23	<50	<50	<10	<20	16.6	<10	<10	<10	10	2.01	<50	0.1	<50	9.24	1420	<10	<0.05
189031	PB08_18	115	116	RC_CHIPS	<1	0.47	<50	<50	<10	<20	16.25	<10	<10	<10	20	2.73	<50	0.3	<50	8.51	2430	<10	<0.05

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
188952	PB07_18	203	204	DD - Core	10	150	80	0.33	<50	<10	40	<50	0.07	<50	<50	10	<50	50
188953	PB07_18	204	205	DD - Core	<10	190	20	0.2	<50	<10	50	<50	0.07	<50	<50	10	<50	<20
188954	PB07_18	205	206	DD - Core	<10	210	60	0.16	<50	<10	60	<50	0.05	<50	<50	10	<50	120
188955	PB07_18	206	207	DD - Core	10	270	40	1.47	<50	<10	40	<50	0.09	<50	<50	20	<50	<20
188956	PB07_18	207	208	DD - Core	<10	230	<20	0.39	<50	<10	30	<50	0.1	<50	<50	20	<50	60
188957	PB07_18	208	209	DD - Core	10	330	<20	0.46	<50	<10	40	<50	0.13	<50	<50	30	<50	<20
188958	PB07_18	209	210	DD - Core	<10	200	64200	4.05	<50	<10	30	<50	0.05	<50	<50	10	<50	60800
188959	PB07_18	210	211	DD - Core	<10	230	2180	1.42	<50	<10	50	<50	0.06	<50	<50	10	<50	19150
188960	PB07_18	211	212	DD - Core	40	260	940	2.02	<50	<10	40	<50	0.06	<50	<50	10	<50	4310
188961	PB07_18	212	213	DD - Core	<10	200	240	0.59	<50	<10	50	<50	0.07	<50	<50	10	<50	1030
188965	PB07_18	226	227	DD - Core	<10	230	30	0.25	<50	<10	60	<50	0.06	<50	<50	10	<50	160
188966	PB07_18	227	228	DD - Core	<10	310	<20	0.2	50	<10	40	<50	0.06	<50	<50	10	<50	80
188967	PB07_18	228	229	DD - Core	<10	210	50	0.77	<50	<10	50	<50	<0.05	<50	<50	10	<50	8920
188968	PB07_18	229	230	DD - Core	<10	340	60	0.21	<50	<10	40	<50	0.08	<50	<50	10	<50	160
188969	PB07_18	230	231	DD - Core	<10	320	90	0.41	<50	<10	30	<50	0.06	50	<50	10	<50	550
188970	PB07_18	231	232	DD - Core	10	330	70	1.53	<50	<10	30	<50	0.12	<50	<50	20	<50	890
188971	PB07_18	232	233	DD - Core	10	350	30	1.01	<50	<10	10	<50	0.12	<50	<50	20	<50	50
188972	PB07_18	233	234	DD - Core	10	400	60	0.39	<50	<10	30	<50	0.08	<50	<50	20	<50	<20
188973	PB07_18	234	235	DD - Core	10	240	<20	0.59	<50	<10	40	<50	0.08	<50	<50	20	<50	30
189020	PB08_18	15	16	RC_CHIPS	<10	70	<20	<0.05	<50	<10	30	<50	<0.05	<50	<50	<10	<50	<20
189021	PB08_18	68	69	RC_CHIPS	<10	60	<20	<0.05	<50	<10	40	<50	<0.05	<50	<50	<10	<50	20
189022	PB08_18	69	70	RC_CHIPS	<10	70	<20	<0.05	<50	<10	30	<50	<0.05	<50	<50	<10	<50	20
189023	PB08_18	70	71	RC_CHIPS	<10	80	<20	<0.05	<50	<10	40	<50	<0.05	<50	<50	<10	<50	<20
189024	PB08_18	86	87	RC_CHIPS	<10	100	<20	0.06	<50	<10	30	<50	<0.05	<50	<50	<10	<50	20
189025	PB08_18	87	88	RC_CHIPS	<10	<50	<20	<0.05	<50	<10	30	<50	<0.05	<50	<50	<10	<50	30
189026	PB08_18	88	89	RC_CHIPS	10	130	<20	0.18	<50	<10	30	<50	<0.05	<50	<50	10	<50	20
189027	PB08_18	89	90	RC_CHIPS	<10	70	<20	0.07	<50	<10	30	<50	<0.05	<50	<50	<10	<50	20
189028	PB08_18	107	108	RC_CHIPS	<10	80	20	<0.05	<50	<10	30	<50	<0.05	<50	<50	<10	<50	<20
189029	PB08_18	108	109	RC_CHIPS	<10	60	<20	<0.05	<50	<10	30	<50	<0.05	<50	<50	<10	<50	20
189030	PB08_18	114	115	RC_CHIPS	<10	70	<20	<0.05	<50	<10	40	<50	<0.05	<50	<50	<10	<50	<20
189031	PB08_18	115	116	RC_CHIPS	<10	90	<20	0.06	<50	<10	30	<50	<0.05	<50	<50	<10	<50	<20

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
189032	PB08_18	116	117	RC_CHIPS	<1	0.63	<50	60	<10	20	14.75	<10	<10	10	30	2.07	<50	0.4	<50	7.9	1640	<10	<0.05
189033	PB08_18	121	122	DD - Core	<1	1.27	<50	70	<10	<20	14.05	<10	<10	10	160	3.51	<50	0.4	<50	7.88	1850	<10	<0.05
189034	PB08_18	151	152	DD - Core	<1	0.99	<50	90	<10	<20	14.95	<10	10	10	3380	3	<50	0.6	<50	7.72	2490	<10	<0.05
189035	PB08_18	152	153	DD - Core	<1	0.99	<50	90	<10	<20	12.8	<10	10	10	2980	2.68	<50	0.6	<50	6.41	2150	<10	<0.05
189036	PB08_18	153	154	DD - Core	<1	2.3	50	140	<10	20	10.45	<10	30	30	4970	2.5	<50	0.9	<50	5.65	1730	<10	<0.05
189040	PB08_18	154	155	DD - Core	<1	2.18	60	160	<10	<20	11.95	<10	30	20	3500	2.54	<50	1.1	<50	6.25	1980	<10	<0.05
189041	PB08_18	155	156	DD - Core	<1	3.11	70	290	<10	30	11.25	<10	40	20	1560	2.21	<50	1.9	<50	5.89	1780	<10	<0.05
189042	PB08_18	156	157	DD - Core	<1	2.15	<50	150	<10	<20	13.45	<10	20	10	1160	2.5	<50	0.9	<50	7.01	2260	<10	<0.05
189043	PB08_18	157	158	DD - Core	<1	1.95	60	190	<10	20	11.65	<10	30	20	5820	2.82	<50	0.7	<50	5.97	1920	<10	<0.05
189044	PB08_18	158	159	DD - Core	<1	2.07	<50	200	<10	20	11.75	<10	30	10	1420	2.31	<50	0.9	<50	6.04	1940	<10	<0.05
189045	PB08_18	159	160	DD - Core	<1	2.04	<50	240	<10	<20	11.05	<10	20	20	170	1.94	<50	1	<50	5.72	1830	<10	<0.05
189046	PB08_18	175	176	DD - Core	<1	2.15	<50	240	<10	20	6.8	<10	20	20	850	2.27	<50	1.1	<50	3.41	1040	<10	<0.05
189047	PB08_18	176	177	DD - Core	<1	3.28	50	310	<10	20	7.31	<10	20	20	1910	2.05	<50	1.5	<50	3.7	1160	<10	<0.05
189048	PB08_18	177	178	DD - Core	<1	2.26	<50	210	<10	<20	9.84	<10	20	10	110	2.14	<50	0.7	<50	5.01	1610	<10	<0.05
189049	PB08_18	178	179	DD - Core	<1	2.56	50	240	<10	20	7.8	<10	20	10	1800	2.34	<50	1	<50	4.05	1510	<10	<0.05
189050	PB08_18	179	180	DD - Core	<1	2.69	<50	3030	<10	20	8.52	<10	20	10	470	2.03	<50	0.9	<50	4.46	1500	<10	<0.05
189051	PB08_18	180	181	DD - Core	<1	1.62	60	380	<10	30	6.36	<10	40	20	550	1.81	<50	0.7	<50	3.03	1210	<10	<0.05
188975	PB09_18	109	110	DD - Core	1	4.37	120	7580	10	<20	0.16	<10	100	30	760	9.9	<50	3.7	<50	0.43	27200	<10	0.12
188976	PB09_18	191	192	DD - Core	<1	1.09	<50	100	<10	<20	12.25	<10	10	10	<10	1.31	<50	0.9	<50	6.74	910	<10	<0.05
188977	PB09_18	192	193	DD - Core	1	1.35	<50	110	<10	<20	12.25	10	10	10	20	2.72	<50	0.9	<50	6.87	820	<10	<0.05
188978	PB09_18	193	194	DD - Core	<1	1.27	<50	110	<10	<20	16.15	<10	10	10	20	1.19	<50	1.3	<50	8.92	830	<10	<0.05
188979	PB09_18	194	195	DD - Core	<1	0.85	<50	90	<10	<20	13.2	10	<10	10	10	2.25	<50	0.8	<50	7.35	730	<10	<0.05
188980	PB09_18	195	196	DD - Core	1	2.26	<50	170	<10	<20	9.01	<10	<10	20	20	3.01	<50	1.5	<50	4.97	500	<10	<0.05
188981	PB09_18	196	197	DD - Core	<1	1.79	<50	130	<10	<20	11.95	<10	<10	20	10	1.26	<50	1.6	<50	6.61	690	<10	<0.05
188982	PB09_18	197	198	DD - Core	<1	1.57	<50	110	<10	<20	13.35	<10	<10	20	50	1.27	<50	1.3	<50	7.39	720	<10	<0.05
188983	PB09_18	198	199	DD - Core	<1	1.18	<50	90	<10	<20	13.15	<10	<10	10	20	2.99	<50	1.1	<50	7.44	840	<10	<0.05
188984	PB09_18	199	200	DD - Core	<1	0.83	<50	80	<10	<20	10.9	<10	10	10	10	2.76	<50	0.8	<50	5.93	1030	<10	<0.05
188985	PB09_18	200	201	DD - Core	1	0.94	<50	80	<10	20	8.69	<10	<10	10	10	2	<50	0.6	<50	4.73	660	<10	<0.05
188986	PB09_18	201	202	DD - Core	<1	1.13	<50	90	<10	<20	12.75	<10	<10	10	10	1.75	<50	0.8	<50	7.12	810	<10	<0.05
188990	PB09_18	202	203	DD - Core	<1	0.93	<50	90	<10	<20	13.35	<10	<10	10	10	1.96	<50	0.9	<50	7.25	1130	<10	<0.05
188991	PB09_18	203	204	DD - Core	<1	1.47	<50	100	<10	<20	13.85	<10	10	10	10	1.67	<50	0.9	<50	7.76	890	<10	<0.05

SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
189032	PB08_18	116	117	RC_CHIPS	<10	120	<20	0.08	<50	<10	30	<50	<0.05	<50	<50	10	<50	<20
189033	PB08_18	121	122	DD - Core	10	160	<20	0.81	<50	<10	30	<50	<0.05	<50	<50	10	<50	<20
189034	PB08_18	151	152	DD - Core	10	370	<20	0.41	<50	<10	30	<50	<0.05	<50	<50	10	<50	<20
189035	PB08_18	152	153	DD - Core	10	230	<20	0.4	<50	<10	30	<50	<0.05	<50	<50	10	<50	<20
189036	PB08_18	153	154	DD - Core	20	350	<20	0.66	<50	<10	20	<50	0.07	<50	<50	20	<50	<20
189040	PB08_18	154	155	DD - Core	30	290	20	0.55	<50	<10	30	<50	0.07	<50	<50	20	<50	<20
189041	PB08_18	155	156	DD - Core	20	420	<20	0.44	<50	<10	20	<50	0.11	<50	<50	20	<50	<20
189042	PB08_18	156	157	DD - Core	10	390	40	0.36	<50	<10	30	<50	0.07	<50	<50	20	<50	<20
189043	PB08_18	157	158	DD - Core	30	340	<20	0.78	<50	<10	30	<50	0.06	<50	<50	20	<50	<20
189044	PB08_18	158	159	DD - Core	20	420	20	0.39	<50	<10	20	<50	0.07	<50	<50	20	<50	<20
189045	PB08_18	159	160	DD - Core	10	470	<20	0.28	<50	<10	30	<50	0.07	<50	<50	10	<50	<20
189046	PB08_18	175	176	DD - Core	10	760	20	0.81	<50	<10	20	<50	0.06	<50	<50	10	<50	<20
189047	PB08_18	176	177	DD - Core	20	1010	<20	0.53	<50	<10	20	<50	0.1	<50	<50	20	<50	<20
189048	PB08_18	177	178	DD - Core	10	640	<20	0.23	<50	<10	30	<50	0.08	<50	<50	10	<50	20
189049	PB08_18	178	179	DD - Core	30	720	<20	0.57	<50	<10	20	<50	0.08	<50	<50	10	<50	<20
189050	PB08_18	179	180	DD - Core	20	690	<20	0.47	<50	<10	30	<50	0.08	<50	<50	10	<50	20
189051	PB08_18	180	181	DD - Core	30	1160	<20	0.36	<50	<10	20	<50	<0.05	<50	<50	10	<50	<20
188975	PB09_18	109	110	DD - Core	50	1730	310	<0.05	<50	10	20	<50	0.2	<50	<50	60	<50	4440
188976	PB09_18	191	192	DD - Core	<10	200	<20	0.07	<50	<10	40	<50	0.06	<50	<50	10	<50	450
188977	PB09_18	192	193	DD - Core	<10	190	70	0.09	<50	<10	40	<50	0.07	<50	<50	20	<50	10450
188978	PB09_18	193	194	DD - Core	<10	180	40	<0.05	<50	<10	50	<50	0.07	<50	<50	10	<50	1000
188979	PB09_18	194	195	DD - Core	<10	240	60	0.81	<50	<10	40	<50	0.05	<50	<50	10	<50	5960
188980	PB09_18	195	196	DD - Core	10	270	50	1.15	<50	<10	30	<50	0.13	<50	<50	30	<50	760
188981	PB09_18	196	197	DD - Core	<10	170	20	0.07	<50	<10	40	<50	0.1	<50	<50	20	<50	340
188982	PB09_18	197	198	DD - Core	10	260	<20	<0.05	<50	<10	40	<50	0.08	<50	<50	20	<50	260
188983	PB09_18	198	199	DD - Core	<10	240	50	0.15	<50	<10	50	<50	0.07	<50	<50	20	<50	310
188984	PB09_18	199	200	DD - Core	<10	170	20	0.1	<50	<10	30	<50	0.05	<50	<50	10	<50	490
188985	PB09_18	200	201	DD - Core	<10	160	30	0.13	<50	<10	30	<50	0.05	<50	<50	10	<50	200
188986	PB09_18	201	202	DD - Core	<10	170	<20	0.16	<50	<10	40	<50	0.06	<50	<50	10	<50	210
188990	PB09_18	202	203	DD - Core	<10	200	<20	0.24	<50	<10	40	<50	0.05	<50	<50	10	<50	110
188991	PB09_18	203	204	DD - Core	<10	150	<20	0.09	<50	<10	40	<50	0.07	<50	<50	20	<50	150

					Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	Na
SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	%
188992	PB09_18	204	205	DD - Core	<1	1.21	<50	110	<10	<20	9.79	<10	10	10	30	1.92	<50	0.7	<50	5.29	920	<10	<0.05
188993	PB09_18	205	206	DD - Core	<1	0.8	<50	100	<10	20	11.1	<10	<10	10	10	2.18	<50	0.7	<50	5.9	980	<10	<0.05
188994	PB09_18	206	207	DD - Core	<1	0.86	<50	90	<10	20	11.3	<10	<10	10	10	2.06	<50	0.7	<50	6.14	960	<10	<0.05
188995	PB09_18	207	208	DD - Core	<1	1.15	<50	120	<10	<20	9.22	<10	10	10	10	2.45	<50	0.7	<50	5.04	610	<10	<0.05
188996	PB09_18	208	209	DD - Core	<1	2.44	<50	170	<10	<20	12.75	<10	<10	20	10	1.89	<50	1.8	<50	7.08	720	<10	<0.05
188997	PB09_18	209	210	DD - Core	<1	0.73	<50	100	<10	<20	15.95	<10	<10	10	10	2.06	<50	0.6	<50	8.48	1290	<10	<0.05
188998	PB09_18	210	211	DD - Core	<1	1.18	<50	110	<10	<20	15.65	<10	<10	10	10	1.77	<50	0.9	<50	8.72	930	<10	<0.05
188999	PB09_18	211	212	DD - Core	<1	1.33	<50	120	<10	20	15.9	<10	<10	10	10	1.55	<50	1.2	<50	8.85	1010	<10	<0.05
189000	PB09_18	212	213	DD - Core	<1	1.17	<50	130	<10	<20	9.38	<10	<10	10	10	1.66	<50	0.9	<50	4.96	950	<10	<0.05
189001	PB09_18	213	214	DD - Core	<1	1.2	<50	230	<10	<20	13.5	<10	<10	10	20	2.69	<50	1	<50	7.32	1550	<10	<0.05
189002	PB09_18	214	215	DD - Core	<1	1.06	<50	100	<10	<20	17.35	<10	<10	10	10	2.3	<50	0.9	<50	9.62	1350	<10	<0.05
189003	PB09_18	215	216	DD - Core	<1	1	<50	140	<10	30	13.65	<10	<10	10	20	1.86	<50	0.8	<50	7.27	1170	<10	<0.05
189004	PB09_18	216	217	DD - Core	<1	0.92	<50	100	<10	<20	17.6	<10	<10	<10	10	2.02	<50	0.9	<50	9.62	1410	<10	<0.05
189005	PB09_18	217	218	DD - Core	<1	0.99	<50	120	<10	<20	11.4	<10	<10	10	10	2.36	<50	0.7	<50	5.95	1200	<10	<0.05
189006	PB09_18	218	219	DD - Core	<1	1.38	<50	200	<10	<20	8.28	<10	10	10	20	2.84	<50	1.1	<50	4.22	1130	<10	<0.05
189007	PB09_18	219	220	DD - Core	<1	2.45	<50	320	<10	20	5.96	<10	10	20	40	2.94	<50	1.5	<50	3.06	760	<10	<0.05
189008	PB09_18	220	221	DD - Core	<1	2.76	<50	410	<10	<20	3	<10	10	30	30	2.96	<50	2.1	<50	1.63	370	<10	<0.05
189009	PB09_18	221	222	DD - Core	<1	2.01	<50	280	<10	<20	11.65	<10	10	20	20	2	<50	1.5	<50	6.2	1070	<10	<0.05
189010	PB09_18	222	223	DD - Core	<1	1	<50	120	<10	<20	7.64	<10	10	20	20	3.4	<50	0.6	<50	3.94	1580	<10	<0.05

					Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
SAMPLEID	HOLEID	FROM (m)	TO (m)	SAMPLETYPE	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
188992	PB09_18	204	205	DD - Core	<10	270	<20	0.33	<50	<10	30	<50	0.06	<50	<50	10	<50	210
188993	PB09_18	205	206	DD - Core	<10	190	<20	0.43	<50	<10	40	<50	<0.05	<50	<50	10	<50	70
188994	PB09_18	206	207	DD - Core	<10	190	<20	0.11	<50	<10	30	<50	0.05	<50	<50	10	<50	80
188995	PB09_18	207	208	DD - Core	<10	270	20	0.08	<50	<10	30	<50	0.06	<50	<50	10	<50	120
188996	PB09_18	208	209	DD - Core	<10	210	40	0.08	<50	<10	40	<50	0.13	<50	<50	30	<50	60
188997	PB09_18	209	210	DD - Core	<10	110	<20	0.25	<50	<10	40	<50	<0.05	<50	<50	10	<50	30
188998	PB09_18	210	211	DD - Core	<10	280	<20	0.14	<50	<10	40	<50	0.06	<50	<50	20	<50	40
188999	PB09_18	211	212	DD - Core	<10	240	<20	<0.05	<50	<10	50	<50	0.07	<50	<50	10	<50	50
189000	PB09_18	212	213	DD - Core	<10	230	<20	0.1	<50	<10	30	<50	0.06	<50	<50	10	<50	70
189001	PB09_18	213	214	DD - Core	<10	300	30	0.06	<50	<10	40	<50	0.06	<50	<50	10	<50	220
189002	PB09_18	214	215	DD - Core	10	250	20	<0.05	<50	<10	60	<50	0.05	<50	<50	10	<50	220
189003	PB09_18	215	216	DD - Core	10	360	20	0.14	<50	<10	50	<50	0.05	<50	<50	10	<50	220
189004	PB09_18	216	217	DD - Core	<10	300	<20	0.15	<50	<10	60	<50	0.05	<50	<50	10	<50	60
189005	PB09_18	217	218	DD - Core	<10	290	<20	0.59	<50	<10	40	<50	0.05	<50	<50	10	<50	30
189006	PB09_18	218	219	DD - Core	<10	270	<20	1.41	<50	<10	30	<50	0.07	<50	<50	10	<50	<20
189007	PB09_18	219	220	DD - Core	10	320	30	1.64	<50	<10	30	<50	0.12	<50	<50	30	<50	30
189008	PB09_18	220	221	DD - Core	10	380	30	0.98	<50	<10	20	<50	0.15	<50	<50	30	<50	50
189009	PB09_18	221	222	DD - Core	<10	250	<20	0.38	<50	<10	50	<50	0.1	<50	<50	20	<50	30
189010	PB09_18	222	223	DD - Core	<10	130	30	0.73	<50	<10	20	<50	<0.05	<50	<50	10	<50	40

JORC TABLE – Drill Hole PB06-18, PB07-18, PB08-18 and PB09-18

TABLE 1 – Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<p><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 downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><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 30g 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></p>	<p>One metre samples of half HQ and/or NQ2 core were cut to obtain samples for laboratory analysis.</p> <p>In order to ensure the diamond core samples were representative and not biased, the diamond core was cut in half along the core axis. The cut line was positioned within a centimetre of the bottom of hole orientation line whenever samples were taken. Also, the half core samples were always taken from the left-hand side of the cut line looking down hole.</p> <p>Some RC drilling chip samples were also taken for laboratory analysis. The reverse circulation drilling samples were taken as 1m splits from the cyclone and then spear sampled with a PVC pipe. Bags were placed on their side and the sampler undertook their best endeavours to spear through the entire sample in order to preserve sample representivity. As no significant mineralisation was intersected in the RC pre-collars this is not considered material to the assay results reported.</p> <p>All Samples were pulverised (ALS Preparation PREP31B) and a split of up to 250g was taken and pulverised to better than 85% passing a 75 micron screen. From the 250g split a 0.25g sample was taken, digested with perchloric, nitric, hydrofluoric and hydrochloric acids and analysed using ALS technique MEICP61A.</p>
Drilling techniques	<p><i>Drill type (eg 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></p>	<p>The drilling techniques used were Reverse Circulation (RC) and Diamond Core HQ and NQ2 drilling. The diamond core was orientated using the REFLEX ACT II RD system and the direction of geological structures were recorded.</p> <p>PB06-18: RC; 0-96.4m</p>

Criteria	JORC Code explanation	Commentary
		<p>HQ; 96.4-220.1m EOH</p> <p>PB07-18: RC; 0-121m HQ; 121-134.6m NQ2; 134.6-258.7m EOH</p> <p>PB08-18: RC; 0-120.5m HQ; 120.5-161m NQ2; 161-249.6m EOH</p> <p>PB09-18: RC; 0-72.7m HQ; 72.7-188.5m NQ2; 188.5-333.4m EOH</p>
<p>Drill sample recovery</p>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><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></p>	<p>The HQ and NQ2 diamond drill core were measured and compared against the drilled depths of the hole on a metre by metre basis. This allowed core recovery factors to be determined. Drill core recovery was generally in excess of 90%.</p> <p>The RC samples were measured against the drilled depths of the hole on a metre by metre basis but were not weighted and so sample recovery was not recorded. As no significant mineralisation was intersected in the RC pre-collars this is not considered material to the assay results reported.</p> <p>No relationship between sample recovery and grade was observed from the assay results of the drill core samples.</p>

Criteria	JORC Code explanation	Commentary
Logging	<p><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></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>All diamond core was geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation. RC chips were only geologically logged. If further drilling is undertaken with the objective of defining a Mineral Resource, then the geological and geotechnical logging completed will be of sufficient standard to allow the estimation of a Mineral Resource.</p> <p>The logging was completed qualitatively for rock units and mineralisation styles and quantitatively for visual estimates of mineralisation.</p>
Sub-sampling techniques and sample preparation	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><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></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled</i></p>	<p>The reverse circulation drilling samples were taken as 1m splits from the cyclone and then spear sampled with a PVC pipe. Bags were placed on their side and the sampler undertook their best endeavours to spear through the entire sample. Samples were dry.</p> <p>Samples from the diamond drilling through the mineralised zone from were taken as half HQ or NQ2 diamond drill core, 1 metre in length. Half core samples are entirely appropriate for accurately sampling the MVT/Irish style of mineralisation of the JB/JE Zone prospects and the disseminated copper of the Grunter North Prospect.</p> <p>The only instance of sub-sampling to have occurred was when drill core samples were selected for duplicate analysis. The half drill core samples selected for duplicate analysis were cut into two quarter core samples, both of which were sent for analysis.</p> <p>Geochemical standards, blanks and duplicate samples were inserted into the routine sample run, every 20 samples. This is deemed to be appropriate for the drill core samples being collected. All samples passed Pursuits internal QA/QC checks plus the laboratory's (ALS) QA/QC checks.</p>

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><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></p> <p><i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i></p>	<p>The half core and RC samples were submitted to the ALS laboratory in Mt Isa for assaying. Samples were prepared using Sample Preparation PREP31B. A sample prepared using ALS PREP31B is placed into the ALS tracking system, weighed, dried and finely crushed to better than 70% passing a 2mm screen. A split of up to 250g is taken and pulverised to better than 85% passing a 75 micron screen. This method is deemed suitable for RC and half core samples.</p> <p>Each sample was assayed using ALS technique MEICP61A. The ALS MEICP61A analysis technique takes as a 0.25g sample and digests the sample with perchloric, nitric, hydrofluoric and hydrochloric acids. The residue is topped up with dilute hydrochloric acid and the resulting solution is analysed by inductively coupled plasma-emission spectrometry. The four-acid digestion used in this method is described by ALS as a “near-total” digest.</p> <p>Standard, duplicate and blank samples were submitted in the sample run every 20 samples. The results from the standard and duplicates did not indicate any bias in the data. All standards for Ag, As, Cu, Co, Fe, Mg, Ni, Pb, Zn were within the 95% percentile.</p>
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	No independent verification has been completed.
	<i>The use of twinned holes.</i>	There are currently no plans to drill twinned holes.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	Geological and geotechnical data was collected in the field and entered directly into an acQuire database on a MacBook field computer. Data was verified using the acQuire data base and upon verification was uploaded into a “cloud based” acQuire data base hosted by a third-party provider.
	<i>Discuss any adjustment to assay data.</i>	No adjustment to the assay data has been done.
Location of data points	<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>	The drill hole collar locations were located in the field using a hand-held GPS and reported in GDA94 Zone 54K with an accuracy of +/- 5m. This level of accuracy is sufficient for the stage of exploration.

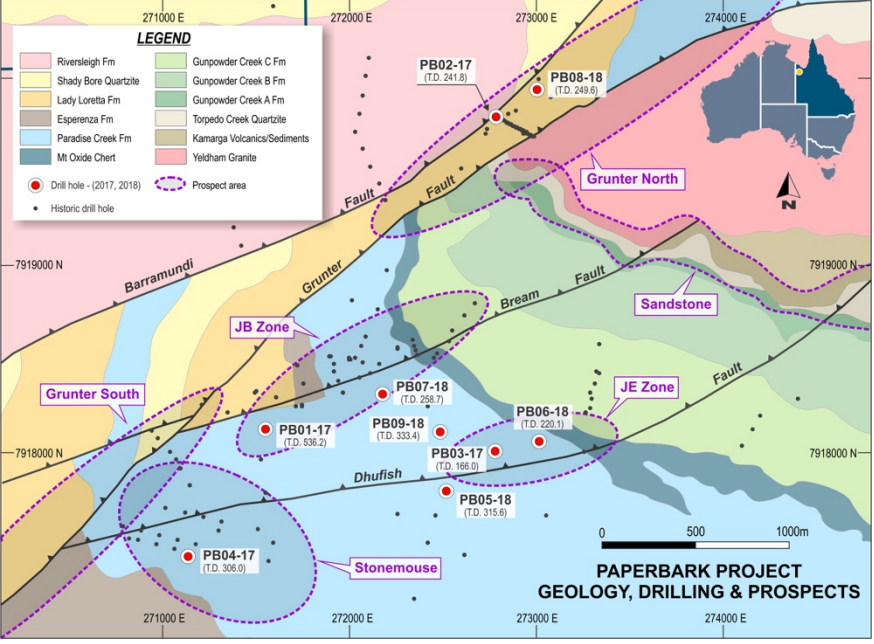
Criteria	JORC Code explanation	Commentary
	<i>Specification of the grid system used.</i>	Datum: Geocentric Datum of Australia (GDA) Grid Co-ordinates: Map grid of Australia 1994 (MGA94), Universal Transverse Mercator, using the GRS80 Ellipsoid, Zone 54K
	<i>Quality and adequacy of topographic control.</i>	The altitude of each sample location was recorded using a hand-held GPS to an accuracy of +/- 5m. This level of accuracy is sufficient for the stage of exploration.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	The RC samples and the diamond drill core were sampled on a 1 metre basis.
	<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>	Only the data from PB07-18 is considered to have the required spacing and distribution sufficient to establish the degree of geological and grade continuity appropriate for a Mineral Resource estimation due to its close proximity and geological/geochemical similarities to the mineralisation within the existing JB Zone Mineral Resource.
	<i>Whether sample compositing has been applied.</i>	Samples were not composited.
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	There were no structures recorded that were interpreted to possibly bias the sampling.
	<i>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.</i>	The mineralisation is structurally/stratigraphically controlled, as is common for MVT and Irish type deposits. The drill hole was planned to intersect the structure/stratigraphic units controlling the mineralisation at a high angle and appears to have achieved this objective. Therefore, there will be no to little bias in the sampling of the mineralised zone.
Sample security	<i>The measures taken to ensure sample security.</i>	Samples were collected in the field by Pursuit Minerals staff and were under their control at all times. Samples were then taken to the laboratory by Pursuit Minerals staff and submitted directly to the laboratory. Therefore, there was no opportunity for samples to be tampered with.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits or reviews of sampling techniques and data were completed due to the limited nature of the sampling program.

TABLE 1 – Section 2: Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<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, wilderness or national park and environmental settings.</i>	The tenement (EPM 14309) comprising the Paperbark Project is 100% owned by Pursuit Minerals Limited. A 2% Net Smelter Return to Teck Australia Pty Ltd will be due from any production from Paperbark
	<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>	EPM14309 is valid until 12 September 2022.
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	No assay or geochemical results from other parties are used in this announcement.
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	The Zinc-Lead mineralisation from the JB Zone/JE Zone is associated with algal dolomites, siltstones and sedimentary breccia's within the Lower Mineralised Dolomites of the what is interpreted to be the Gunpowder Creek Formation. The mineralisation appears to be associated with dissolution and evaporitic collapse breccia zones and minor veins of quartz carbonate. The mineralisation is very weathered down to a vertical depth of at least 150m and much of the sphalerite and galena has been replaced with iron oxides above that depth. The mineralisation is clearly related to later stage faults and collapse zones within carbonates. Pursuit considers the mineralisation to be epigenetic in origin and similar to Irish Style or Mississippi Valley Type. The copper mineralisation from the Gunter North Prospect (PB08-18) is associated with silica and dolomite alteration and is interpreted to be epigenetic and associated with later stage faults.

Criteria	JORC Code explanation	Commentary																																				
Drill hole Information	<p>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length.</p>	<table border="1"> <thead> <tr> <th data-bbox="1205 261 1319 368">Drill Hole Name</th> <th data-bbox="1319 261 1451 368">Easting (GDA94, Zone 54)</th> <th data-bbox="1451 261 1592 368">Northing (GDA94, Zone 54)</th> <th data-bbox="1592 261 1677 368">RL (m)</th> <th data-bbox="1677 261 1830 368">Azimuth (Degrees, Magnetic)</th> <th data-bbox="1830 261 1973 368">Dip (Degrees)</th> <th data-bbox="1973 261 2078 368">EOH Depth (m)</th> </tr> </thead> <tbody> <tr> <td data-bbox="1205 368 1319 443">PB06-18</td> <td data-bbox="1319 368 1451 443">272,981</td> <td data-bbox="1451 368 1592 443">7,918,072</td> <td data-bbox="1592 368 1677 443">150</td> <td data-bbox="1677 368 1830 443">200</td> <td data-bbox="1830 368 1973 443">-65</td> <td data-bbox="1973 368 2078 443">220.1</td> </tr> <tr> <td data-bbox="1205 443 1319 518">PB07-18</td> <td data-bbox="1319 443 1451 518">272,176</td> <td data-bbox="1451 443 1592 518">7,918,313</td> <td data-bbox="1592 443 1677 518">170</td> <td data-bbox="1677 443 1830 518">150</td> <td data-bbox="1830 443 1973 518">-65</td> <td data-bbox="1973 443 2078 518">258.7</td> </tr> <tr> <td data-bbox="1205 518 1319 593">PB08-18</td> <td data-bbox="1319 518 1451 593">272,995</td> <td data-bbox="1451 518 1592 593">7,919,935</td> <td data-bbox="1592 518 1677 593">160</td> <td data-bbox="1677 518 1830 593">150</td> <td data-bbox="1830 518 1973 593">-50</td> <td data-bbox="1973 518 2078 593">249.6</td> </tr> <tr> <td data-bbox="1205 593 1319 663">PB09-18</td> <td data-bbox="1319 593 1451 663">272,484</td> <td data-bbox="1451 593 1592 663">7,918,111</td> <td data-bbox="1592 593 1677 663">150</td> <td data-bbox="1677 593 1830 663">217</td> <td data-bbox="1830 593 1973 663">-80</td> <td data-bbox="1973 593 2078 663">333.4</td> </tr> </tbody> </table>	Drill Hole Name	Easting (GDA94, Zone 54)	Northing (GDA94, Zone 54)	RL (m)	Azimuth (Degrees, Magnetic)	Dip (Degrees)	EOH Depth (m)	PB06-18	272,981	7,918,072	150	200	-65	220.1	PB07-18	272,176	7,918,313	170	150	-65	258.7	PB08-18	272,995	7,919,935	160	150	-50	249.6	PB09-18	272,484	7,918,111	150	217	-80	333.4	<p>PB07-18: 14m @ 0.84% Zn and 0.14% Pb (0.98% Zn+Pb) from 122m; including 6m @ 1.65% Zn & 0.17% Pb (1.82% Zn+Pb) from 126m.</p> <p>18m @ 1.59% Zn & 0.01% Pb (1.6% Zn+Pb) from 168m; including 5m @ 3.13% Zn and 0.03% Pb (3.16% Zn+Pb) from 168m.</p> <p>3m @ 2.81% Zn & 2.24% Pb (5.05% Zn+Pb) from 209m</p> <p>PB06-18: 2m @ 0.45% Zn & 0.06% Pb (0.51% Zn+Pb) from 134m</p> <p>PB08-18: 7m @ 0.33% Cu from 151m.</p> <p>PB09-18: 3m @ 0.58% Zn & 0.01% Pb (0.59% Zn+Pb) from 192m.</p>
Drill Hole Name	Easting (GDA94, Zone 54)	Northing (GDA94, Zone 54)	RL (m)	Azimuth (Degrees, Magnetic)	Dip (Degrees)	EOH Depth (m)																																
PB06-18	272,981	7,918,072	150	200	-65	220.1																																
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PB09-18	272,484	7,918,111	150	217	-80	333.4																																
	<p>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>	<p>No information has been excluded.</p>																																				

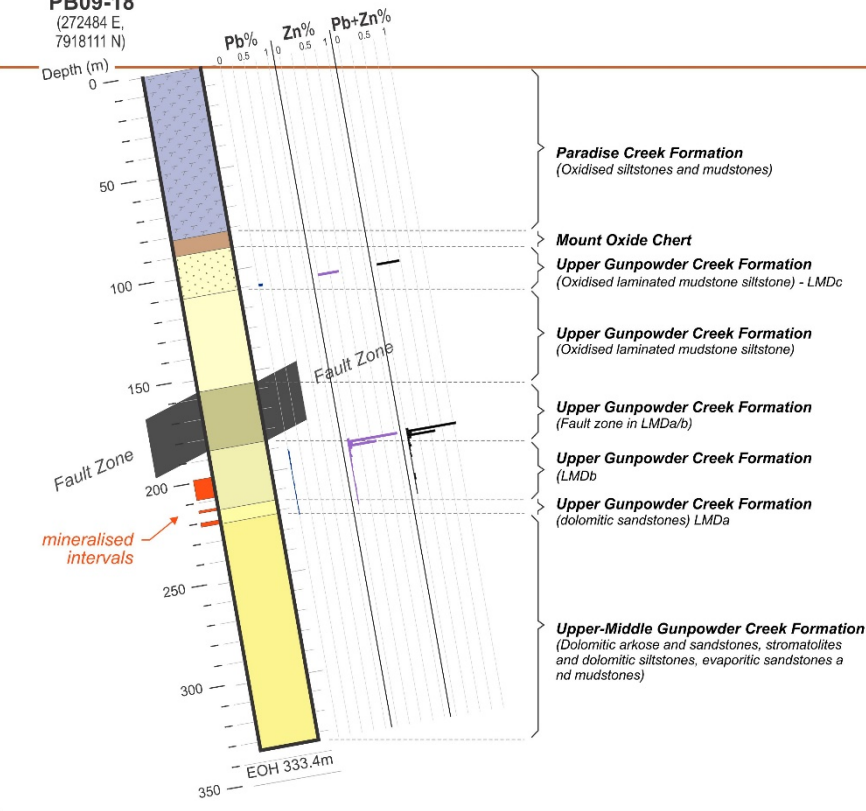
Criteria	JORC Code explanation	Commentary
Data aggregation methods	<i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i>	The RC and diamond drill core samples were taken at standard one metre lengths measured from surface and therefore, weighted average means were not used to calculate intersections widths and grades for these samples. Assay intersections reported were calculated using a 0.3% Zn + Pb % cut-off for the wider intervals and a 1% Zn + Pb % cut-off for the higher-grade, thinner intervals. Top cutting of assay results was not employed.
	<i>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.</i>	Assay intersections reported were calculated using a 0.3% Zn + Pb % cut-off for the wider, lower grade intervals and a 1% Zn + Pb % cut-off for the higher-grade, thinner intervals.
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values are reported.
Relationship between mineralisation widths and intercept lengths	<i>If the geometry of the mineralisation with respect to the drill-hole angle is known, its nature should be reported.</i>	The Lower Mineralised Dolomite units of the Gunpowder Creek Formation containing the Zn-Pb mineralisation at JB Zone /JE Zone are interpreted to dip at moderate angle to the south-west. The structural orientation data collected in drill hole PB06-18, PB07-18 and PB09-18 suggests that the drill hole intersected the mineralised units at a high angle and hence down hole depths will be close to true thicknesses. The geometry of the disseminated copper mineralisation intersected in PB08-18 was not able to be interpreted and therefore, true thickness is unknown at this stage.
	<i>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').</i>	Down-hole widths were reported. The exact true width is not known, but down hole widths are anticipated to be close to true thicknesses.
Diagrams	<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>	

Criteria	JORC Code explanation	Commentary
		 <p>The map displays the geological context of the Paperbark Project, including various geological formations, faults, and drilling sites. Key features include:</p> <ul style="list-style-type: none"> Geological Formations: Riversleigh Fm, Shady Bore Quartzite, Lady Loretta Fm, Esperanza Fm, Paradise Creek Fm, Mt Oxide Chert, Gunpowder Creek C Fm, Gunpowder Creek B Fm, Gunpowder Creek A Fm, Torpedo Creek Quartzite, Kamarga Volcanics/Sediments, and Yelkham Granite. Faults: Barramundi, Grunter, Bream, and Dhufish. Prospect Areas: Grunter North, Grunter South, JB Zone, Sandstone, JE Zone, and Stonemouse. Drilling Sites: PB01-17 (T.D. 536.2), PB02-17 (T.D. 241.8), PB03-17 (T.D. 166.0), PB04-17 (T.D. 306.0), PB05-18 (T.D. 315.6), PB06-18 (T.D. 220.1), PB07-18 (T.D. 258.7), PB08-18 (T.D. 249.6), and PB09-18 (T.D. 333.4). Map Elements: A legend, a scale bar (0-1000m), a north arrow, and an inset map of Australia. <p>PAPERBARK PROJECT GEOLOGY, DRILLING & PROSPECTS</p>

Criteria	JORC Code explanation	Commentary
		<p style="text-align: center;">STRATIGRAPHIC STRIP LOG - DRILL HOLE PB06-18</p> <p style="text-align: center;">SW NE</p> <p>PB06-18 (272981 E, 7918072 N)</p> <p>The diagram is a stratigraphic strip log for drill hole PB06-18, oriented from SW to NE. The vertical axis represents depth in meters, ranging from 0 to 250. The log shows several geological units: Paradise Creek Formation (0-10m), Mount Oxide Chert (10-20m), a Fault Zone (20-30m), Upper Gunpowder Creek Formation (Lower Mineralised Dolomite "cyclical" LMDc) (30-80m), another Fault Zone (80-90m), Upper Gunpowder Creek Formation (Lower Mineralised Dolomite "Algal" LMDa) (90-130m), and a third Fault Zone (130-140m). Below 140m, the log shows Upper Gunpowder Creek Formation (Lower Mineralised Dolomite "Breccia" LMDb) with two red-shaded mineralised intervals: one between 130m and 140m, and another between 200m and 210m. The log also includes geochemical data for Pb%, Zn%, and Pb+Zn% plotted against depth. The hole depth is noted as EOH 220.1m.</p>

Criteria	JORC Code explanation	Commentary
		<p style="text-align: center;">STRATIGRAPHIC STRIP LOG - DRILL HOLE PB07-18</p> <p style="text-align: center;">NW SE</p> <p>PB07-18 (272176 E, 7918313 N)</p> <p>The log displays the following geological units from top to bottom:</p> <ul style="list-style-type: none"> Paradise Creek Formation (0 to ~35m depth) Mount Oxide Chert (~35 to ~55m depth) Upper Gunpowder Creek Formation (Lower Mineralised Dolomite "cyclical") LMDc (~55 to ~115m depth) Upper Gunpowder Creek Formation (Lower Mineralised Dolomite "Algal") LMDa (~115 to ~150m depth) Upper Gunpowder Creek Formation (Lower Mineralised Dolomite "Breccia") LMDb (~150 to ~250m depth) Middle Gunpowder Creek Formation Pmwb (~250 to 258.7m depth) <p>The Mineralised interval is indicated by a red arrow pointing to the LMDa and LMDb units, spanning from approximately 150m to 200m depth.</p> <p>EOH 258.7m</p>

Criteria	JORC Code explanation	Commentary
		<p style="text-align: center;">STRATIGRAPHIC STRIP LOG - DRILL HOLE PB08-18</p> <p style="text-align: center;">NW SE</p> <p>PB08-18 (272895 E, 7919935 N)</p> <p style="text-align: right;">Depth (m) 0 50 100 150 200 250</p> <p style="text-align: right;">Cu% 0 2</p> <p style="text-align: right;">EOH 249.6m</p> <p style="text-align: right;">Grunter Fault</p> <p style="text-align: right;">mineralised intervals</p> <p style="text-align: right;"> Lady Loretta Formation (Oxidised) Lady Loretta Formation (Dolomitic siltstone, Limestone interbeds) Lady Loretta Formation (Massive dolomitic sandstone, Dolomitic siltstone) Lady Loretta Formation (Sheared and Brecciated dolomitic sandstones and siltstones, dolomitic siltstone, sheared) Lady Loretta Formation (Dolomitic siltstones and sandstones, graphitic and brecciate) Yeldham Granite </p>

Criteria	JORC Code explanation	Commentary
		<p style="text-align: center;">STRATIGRAPHIC STRIP LOG - DRILL HOLE PB09-18</p> <p style="text-align: center;">NW SE</p> <p>PB09-18 (272484 E, 7918111 N)</p>  <p>The stratigraphic strip log for drill hole PB09-18 shows a depth of 0 to 350 meters. The lithology is divided into several units: Paradise Creek Formation (Oxidised siltstones and mudstones) from 0 to ~75m; Mount Oxide Chert from ~75 to ~95m; Upper Gunpowder Creek Formation (Oxidised laminated mudstone siltstone) - LMDc from ~95 to ~135m; Upper Gunpowder Creek Formation (Oxidised laminated mudstone siltstone) from ~135 to ~175m; Upper Gunpowder Creek Formation (Fault zone in LMDa/b) from ~175 to ~205m; Upper Gunpowder Creek Formation (LMDb) from ~205 to ~225m; Upper Gunpowder Creek Formation (dolomitic sandstones) LMDa from ~225 to ~285m; and Upper-Middle Gunpowder Creek Formation (Dolomitic arkose and sandstones, stromatolites and dolomitic siltstones, evaporitic sandstones and mudstones) from ~285 to 333.4m. Two fault zones are indicated between 150m and 205m depth. Mineralised intervals are shown as red bars between 200m and 225m depth. Assay results for Pb%, Zn%, and Pb+Zn% are plotted on the right side of the log.</p>
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading	All assay results have been included in Appendix One.

Criteria	JORC Code explanation	Commentary
	<i>reporting of Exploration Results.</i>	
Other substantive exploration data	<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>	There is no other substantive exploration data relevant to the reported intersections, which is not already included in the announcement.
Further work	<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>	No further work is currently planned on the Paperbark Prospect.
	<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>	No further work is currently planned on the Paperbark Prospect.