

ASX:PKO

## East Kimberley Exploration Update

### Highlights

- **Aircore drilling program completed with 473 holes for 3014m drilled across 10 targets in 7 areas. Assays currently pending.**
- **New rock chip assay results confirm gold mineralisation within quartz veins at Appaloosa and Gypsy with results up to 12.7 g/t Au at Appaloosa and 1.1 g/t Au at Gypsy.**
- **Mapping of the Appaloosa vein system has defined an area with a series of gossanous mineralised veins for RC drill testing.**
- **RC drilling to commence in August to test a number of areas with favourable geology and rock chip results as well as drill testing three historical prospects for gold.**

Peako Limited (ASX: PKO, Peako) is pleased to provide an update on its 2021 East Kimberley field season activities including the completion of aircore drilling, encouraging rock chip results and its planned upcoming scout RC drilling program (Figure 1).

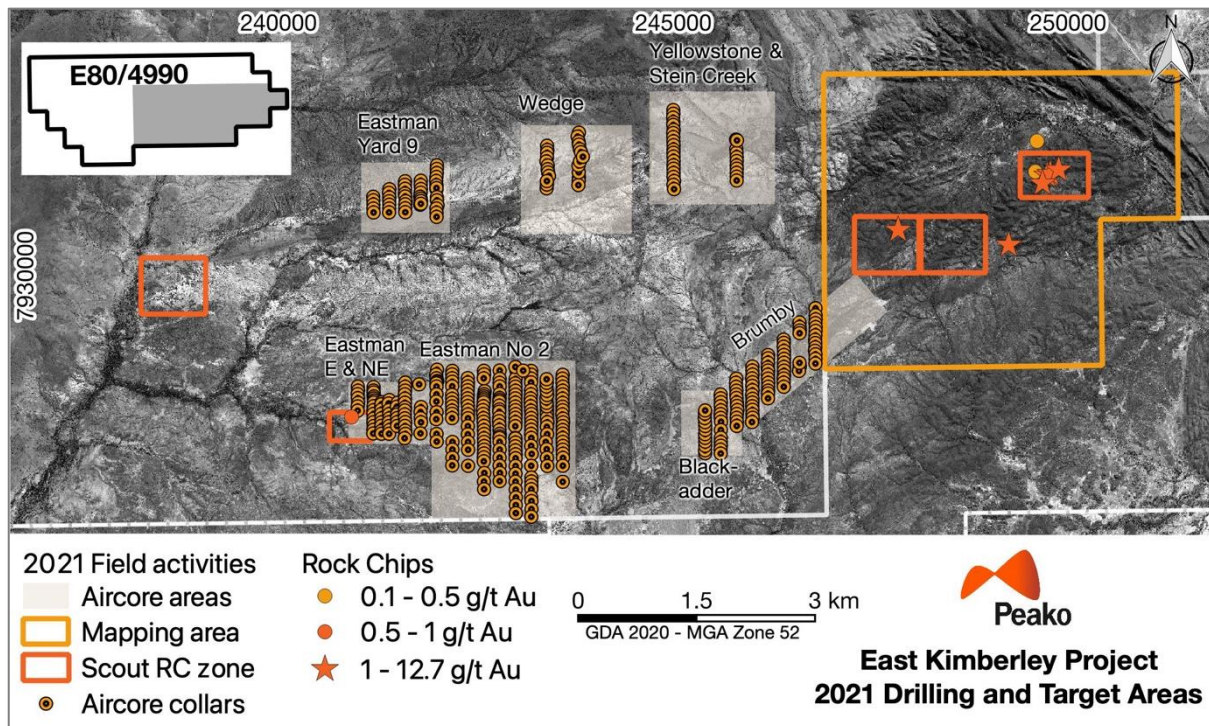


Figure 1 Summary of Peako's 2021 Field Season Activities

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## Aircore Geochemistry Program

Peako has completed its aircore geochemistry program on the E80/4990 Eastman tenement. A total of 473 aircore holes were completed, testing ten targets across seven priority areas (refer Figure 1 and Table 1). Aircore meterage totalled 3014m, which was lower than anticipated due to shallow cover and more extensive subcrop than previously recognised.

Peako's aircore program was designed to test for geochemical anomalies in 10 targets across 7 separate areas that were defined from an array of prospective geological features including anomalous base metal and gold geochemistry (soil, rock, drilling), geophysics (VTEM, magnetics), prospective structure, as well as encouraging satellite imagery spectral indicators. Mineralisation styles tested by aircore geochemistry vary between the target areas from structural to intrusion-related gold-copper targets to extensions of ultramafic rocks below cover sequences with potential for Cu-Ni-PGE mineralisation. In addition, a number of areas tested by our 2021 aircore program were designed to confirm and/or extend target areas where historical soil geochemistry programs had previously identified base metal anomalism but where previous explorers did not analyse for gold.

All aircore drill holes were sampled below transported cover in 1m, 2m or 4m composites and samples have been submitted to Intertek Genalysis in Perth for gold and multielement analysis. Aircore assay results are anticipated progressively over the coming months due to slow laboratory turnaround times. Geochemical results from aircore are aimed to define anomalous gold, base metal and/or PGE targets that, once integrated with completed field mapping, will define robust targets for subsequent RC drill testing. Testing of any aircore geochemistry-geological targets is likely to be incorporated into next year's field season, given laboratory turnaround and impending wet season onset by late September/October.

## Mapping and Rock Chip Sampling Assay Results

Mapping and rock chip sampling across areas including Appaloosa, Gypsy and the historical Eastman and Landrigan prospects has been completed. This follow up of scattered historical gold assay results was directed to evaluate a widely identified but overlooked latent gold potential recorded in historical exploration data across the tenement.

Assay results from 92 rock chip samples collected during field mapping have been received (refer Table 2). Results are highly encouraging and continue to support the presence of multiple outcropping gold-bearing quartz vein systems at the Appaloosa, Gypsy and Eastman prospects as well as at a new vein system approximately 400m to the east of Louisa area that Peako has named "Shire (refer Figure 2).

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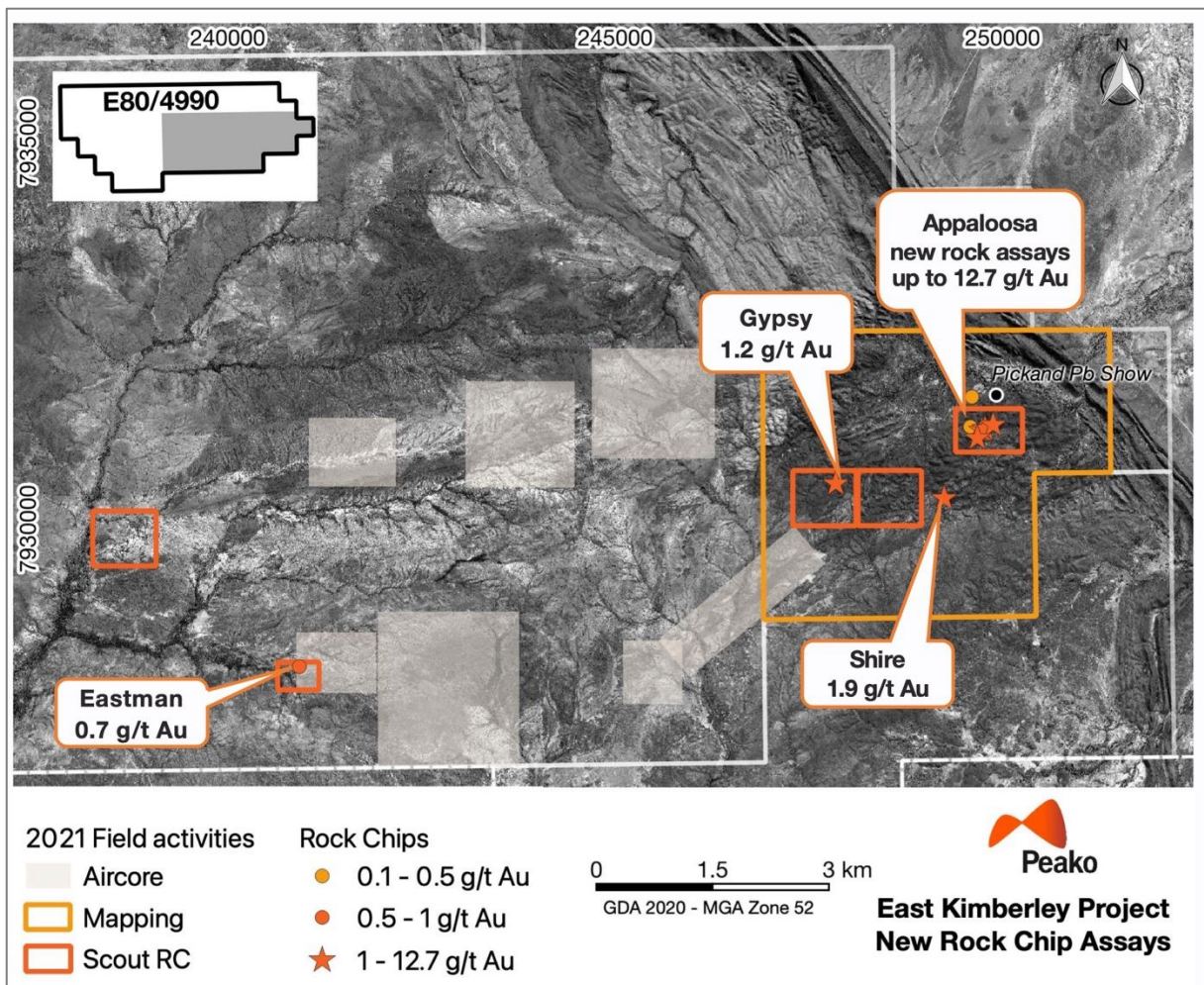


Figure 2 Location of new rock chip samples

At Appaloosa, multiple gossanous veins were observed to have gold grades varying from 1.3 g/t Au to 12.7 g/t Au. At Gypsy and Shire gossanous quartz veins returned gold grades of 1.14 g/t Au and 1.94 g/t Au respectively. Limited multi-element data from Appaloosa and Gypsy rock chips identify the two vein systems as having different pathfinder trace element association. Appaloosa has an Au-As-Pb signature with As levels up to 9921 ppm and Pb up to 11.0%, whilst Gypsy has an Au-Bi-Cu-Mo signature with Bi up to 147 ppb, Cu up to 5062 ppm and Mo up to 17 ppm (Table 2). These different trace element signatures could support different styles of gold mineralisation in different locations on the tenement.

In addition, a massive galena sample from old workings at the historical 'Pickands Pb Show' 170 m due north of the Appaloosa prospect returned >40% Pb and 138 ppm Ag.

## Appaloosa Mapping

A campaign of detailed mapping at 1:2500 scale was completed at Appaloosa (refer Figure 3) in conjunction with 1:10000 scale interpretation of the easternmost parts of the E80/4990 tenement. The resulting maps define a structurally complex mafic-ultramafic host rock sequence with multistage intrusions as a broad host rock framework for potential mineralisation.

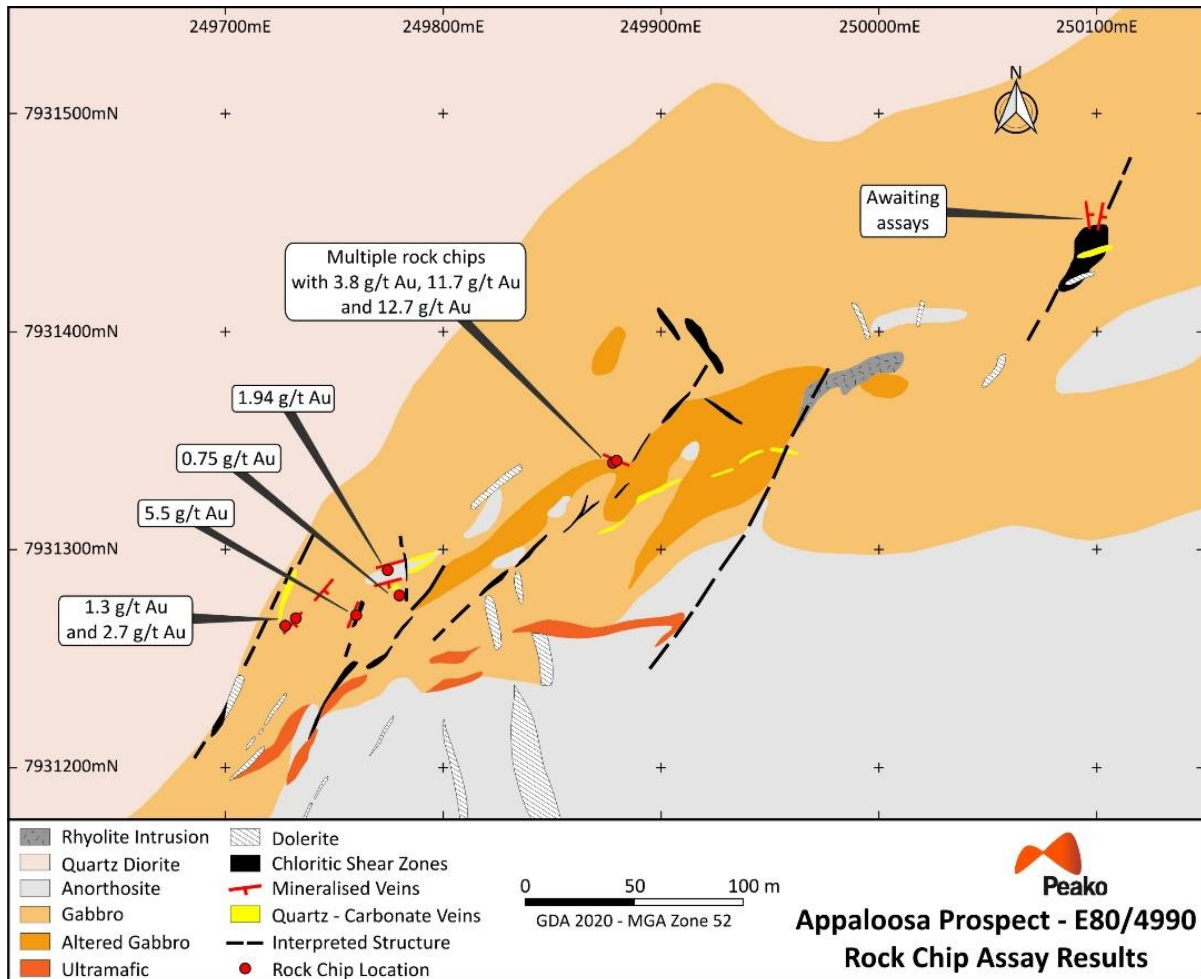


Figure 3 Geological map of the Appaloosa area and location of quartz-carbonate and gossanous veins that contain Au grades from 0.39 to 12.7 g/t Au

At Appaloosa, outcropping mineralised gossanous quartz veins were mapped over an approximate 400m strike in an area known to have historical Au grades in veins up to 11.7 g/t Au. Importantly, Peako's recent rock chip results not only confirm the present of high grade gold veins but also demonstrate the occurrence of multiple to stacked outcropping mineralised gossanous veins. Rock chip results from Appaloosa currently define the vein to outcrop over a 200m strike with veins having gold grades that vary from 0.39 g/t Au up to **12.7g/t Au**. Assay results from gossanous veins in the northeast of Appaloosa are still pending.

Outcropping mineralised veins at Appaloosa occur as narrow (up to 20cm) discontinuous veins within propylitic epidote altered massive gabbro. The veins can be continuous in strike over 15m, but are mostly poorly exposed. Mineralised veins typically strike north to northeast strike with an east to southeast dip between 45° to 70°. Mineralised Fe-oxide veins have grey quartz intermixed with goethitic boxwork likely after the pyrite, arsenopyrite and galena. Examples of the mineralised Appaloosa veins are shown in Figure 4

Mineralised veins are hosted in propylitic altered gabbro proximal to NE-trending chloritic shear zones. The current geological configuration along with assay results potentially indicate a NE-trending mineralised corridor of some 200-400m. Scout RC drill testing of this area is planned for August 2021.



Figure 4 Examples of outcropping gossanous quartz veins at Appaloosa grades sampled by P2100242 with a grade of 1.3 g/t Au (left) and P2100243 with a grade of 2.73 g/t Au (right).

### **‘Scout’ RC drill program**

A ‘scout’ RC drill program is planned to commence in August to test a number of new and historical targets for gold. The scout RC program will use our contract driller with their track-mounted Hydropower Scout Mark II rig which is already on site having completed the aircore drilling program.

The multipurpose rig is being reconfigured for RC drilling and will expedite our early-stage scout drill testing of a number of ‘hard rock’ targets. These targets have been developed from the combination of recent geological mapping, rock assay results and our library of historical drill and geochemistry data where available.

Targets and drillholes are currently being finalised with the objective of drilling short (60-80m) RC holes for a total of 1000-1200 metres across five targets (Figure 5). Planned areas for drill testing include the Appaloosa and Gypsy vein systems as well as the historical Eastman, Landrigan and Louisa targets where potential for gold-bearing vein systems is untested.

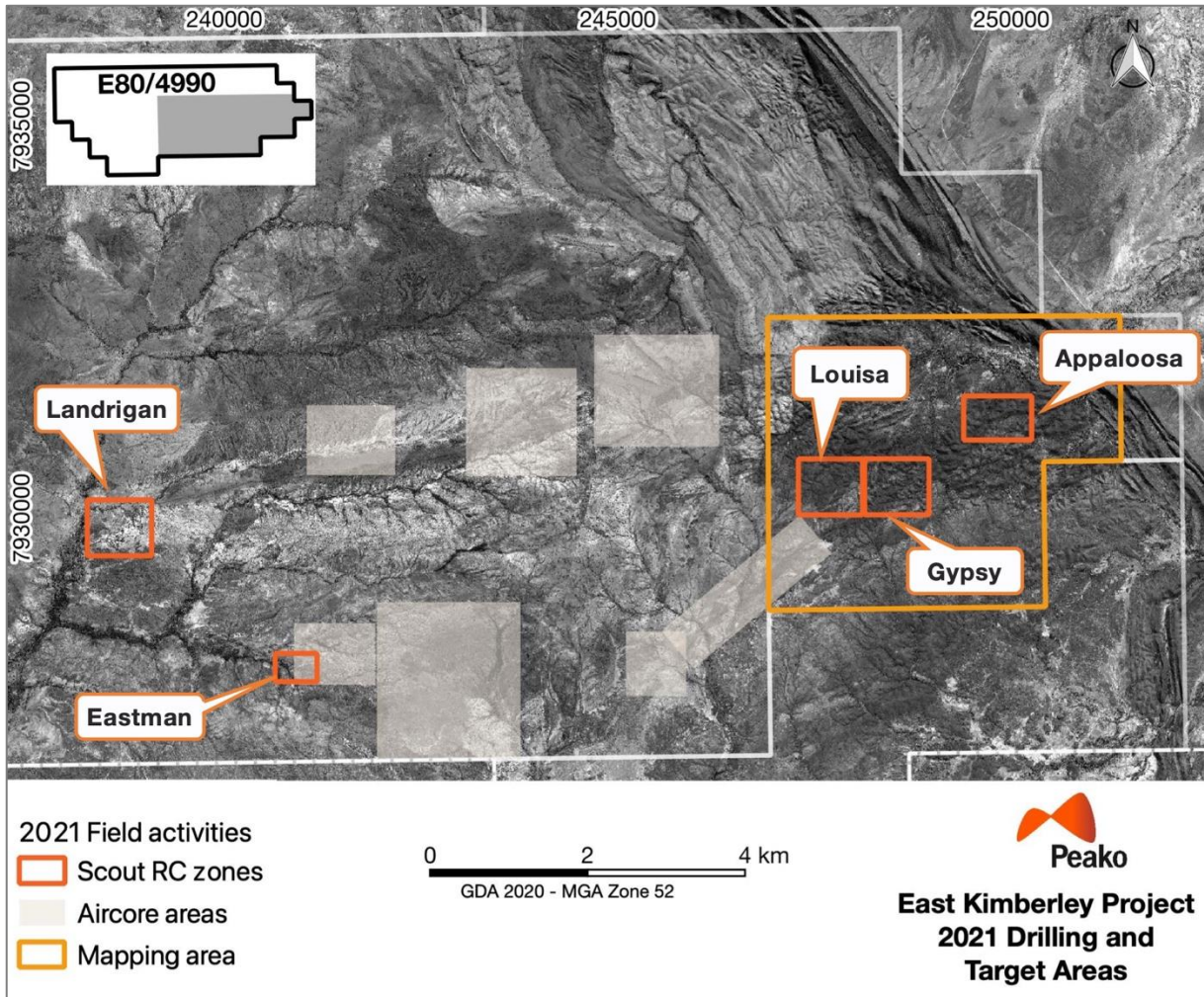


Figure 5 Potential Scout RC locations

### EIS Funding

Peako's 2021 aircore and RC drilling activities are supported by two Western Australian Government Exploration Incentive Scheme (EIS) co-funded drilling grants totalling up to \$320,000.

### Director Comment

Executive Director, Ms Rae Clark, commented "Our field season strategy is to evaluate a widely identified but often overlooked latent gold potential recorded in historical exploration data. We are pleased to have completed the aircore program and look forward to the second step in our multi-phase drilling campaign that will test a pipeline of targets with encouraging assay results."

## References

Further details relating to the information provided in this release can be found in the following Peako ASX announcements:

25 May 2021	<a href="#">East Kimberley Drilling Program Commences</a>
5 May 2021	<a href="#">Reconnaissance Field Work Discovers Extensive Base and Precious Metal-rich Quartz Vein Systems</a>
21 April 2021	<a href="#">Investor Presentation</a>
13 November 2020	<a href="#">East Kimberley Project Update</a>
20 August 2020	<a href="#">East Kimberley Exploration Update</a>
30 April 2020	<a href="#">Quarterly Reports – 31 March 2020</a>
30 January 2020	<a href="#">Infill RC Sample Results</a>
28 November 2019	<a href="#">East Kimberley Drilling Results Extend Known Copper-Gold Mineralisation</a>
30 September 2019	<a href="#">Extension of East Kimberley Copper-Gold RC Drilling Program</a>
23 September 2019	<a href="#">RC Drilling Commences at East Kimberley Copper-Gold Project</a>
23 May 2019	<a href="#">Drilling Grant Awarded</a>
28 November 2018	<a href="#">Projects Update</a>
31 October 2018	<a href="#">Quarterly Activities Report</a>
15 August 2018	<a href="#">IP Geophysical Survey to Commence Shortly at Eastman</a>

## Competent Person Declaration

The information in this report that relates to Exploration Results is based on information compiled or reviewed by Ms Carolyn Higgins who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Ms Higgins is consultant to Peako Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Ms Higgins consents to the inclusion in this report of the matters based on information provided by her and in the form and context in which it appears.

## For more information

Rae Clark

Director, Peako Limited | +61 3 8610 4723 | [info@peako.com.au](mailto:info@peako.com.au)



**Table 1. New AC drill hole collar details**

Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0001	241003	7928600	-90	Eastman East	11.0	Samples at lab
PAC0002	241005	7928548	-90	Eastman East	11.0	Samples at lab
PAC0003	241000	7928504	-90	Eastman East	8.5	Samples at lab
PAC0004	241003	7928454	-90	Eastman East	6.5	Samples at lab
PAC0005	241007	7928394	-90	Eastman East	3.5	Samples at lab
PAC0006	241000	7928349	-90	Eastman East	3.0	Samples at lab
PAC0007	241000	7928295	-90	Eastman East	5.0	Samples at lab
PAC0008	241202	7928594	-90	Eastman East	6.0	Samples at lab
PAC0009	241201	7928550	-90	Eastman East	3.0	Samples at lab
PAC0010	241204	7928490	-90	Eastman East	6.0	Samples at lab
PAC0011	241203	7928525	-90	Eastman East	3.0	Samples at lab
PAC0012	241206	7928475	-90	Eastman East	3.0	Samples at lab
PAC0013	241205	7928450	-90	Eastman East	2.0	Samples at lab
PAC0014	241210	7928424	-90	Eastman East	9.0	Samples at lab
PAC0015	241206	7928400	-90	Eastman East	12.0	Samples at lab
PAC0016	241202	7928352	-90	Eastman East	3.0	Samples at lab
PAC0017	241201	7928301	-90	Eastman East	3.0	Samples at lab
PAC0018	241199	7928254	-90	Eastman East	10.0	Samples at lab
PAC0019	241201	7928193	-90	Eastman East	7.0	Samples at lab
PAC0020	241199	7928148	-90	Eastman East	13.5	Samples at lab
PAC0021	241204	7928101	-90	Eastman East	6.0	Samples at lab
PAC0022	241199	7928053	-90	Eastman East	2.5	Samples at lab
PAC0023	241198	7928007	-90	Eastman East	14.5	Samples at lab
PAC0024	241305	7928403	-90	Eastman East	8.0	Samples at lab
PAC0025	241299	7928349	-90	Eastman East	6.0	Samples at lab
PAC0026	241301	7928377	-90	Eastman East	3.0	Samples at lab
PAC0027	241301	7928308	-90	Eastman East	6.0	Samples at lab
PAC0028	241299	7928252	-90	Eastman East	17.0	Samples at lab
PAC0029	241302	7928198	-90	Eastman East	6.0	Samples at lab
PAC0030	241301	7928148	-90	Eastman East	17.3	Samples at lab
PAC0031	241301	7928103	-90	Eastman East	13.0	Samples at lab
PAC0032	241299	7928038	-90	Eastman East	1.0	Samples at lab
PAC0033	241303	7928004	-90	Eastman East	4.0	Samples at lab
PAC0034	241407	7928352	-90	Eastman East	9.0	Samples at lab
PAC0035	241401	7928430	-90	Eastman East	6.0	Samples at lab
PAC0036	241392	7928386	-90	Eastman East	5.5	Samples at lab
PAC0037	241397	7928304	-90	Eastman East	8.5	Samples at lab
PAC0038	241399	7928252	-90	Eastman East	4.5	Samples at lab
PAC0039	241402	7928198	-90	Eastman East	8.0	Samples at lab
PAC0040	241394	7928148	-90	Eastman East	3.5	Samples at lab
PAC0041	241399	7928101	-90	Eastman East	6.0	Samples at lab
PAC0042	241404	7928050	-90	Eastman East	4.3	Samples at lab
PAC0043	241399	7928003	-90	Eastman East	28.4	Samples at lab
PAC0044	241507	7928396	-90	Eastman East	4.0	Samples at lab
PAC0045	241496	7928345	-90	Eastman East	8.0	Samples at lab
PAC0046	241506	7928273	-90	Eastman East	2.6	Samples at lab
PAC0047	241500	7928247	-90	Eastman East	3.5	Samples at lab
PAC0048	241500	7928201	-90	Eastman East	8.0	Samples at lab
PAC0049	241500	7928149	-90	Eastman East	8.0	Samples at lab
PAC0050	241500	7928102	-90	Eastman East	3.0	Samples at lab
PAC0051	241603	7928650	-90	Eastman East	12.0	Samples at lab
PAC0052	241602	7928597	-90	Eastman East	6.0	Samples at lab
PAC0053	241601	7928549	-90	Eastman East	9.0	Samples at lab

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Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0054	241598	7928502	-90	Eastman East	2.4	Samples at lab
PAC0055	241600	7928447	-90	Eastman East	2.5	Samples at lab
PAC0056	241599	7928396	-90	Eastman East	4.4	Samples at lab
PAC0057	241600	7928337	-90	Eastman East	2.0	Samples at lab
PAC0058	241598	7928299	-90	Eastman East	3.0	Samples at lab
PAC0059	241597	7928247	-90	Eastman East	18.0	Samples at lab
PAC0060	241598	7928198	-90	Eastman East	5.0	Samples at lab
PAC0061	241604	7928150	-90	Eastman East	3.0	Samples at lab
PAC0062	241600	7928102	-90	Eastman East	3.0	Samples at lab
PAC0063	241603	7928043	-90	Eastman East	3.0	Samples at lab
PAC0064	241606	7928002	-90	Eastman East	2.3	Samples at lab
PAC0065	241595	7927947	-90	Eastman East	2.1	Samples at lab
PAC0066	241779	7928628	-90	Eastman East	7.0	Samples at lab
PAC0067	241803	7928341	-90	Eastman East	3.0	Samples at lab
PAC0068	241797	7928278	-90	Eastman East	5.5	Samples at lab
PAC0069	241799	7928200	-90	Eastman East	3.0	Samples at lab
PAC0070	241803	7928148	-90	Eastman East	3.0	Samples at lab
PAC0071	241796	7928008	-90	Eastman East	6.0	Samples at lab
PAC0072	242006	7928813	-90	Eastman No-2	9.0	Samples at lab
PAC0073	241995	7928752	-90	Eastman No-2	5.3	Samples at lab
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PAC0107	242393	7928450	-90	Eastman No-2	5.0	Samples at lab
PAC0108	242393	7928403	-90	Eastman No-2	3.0	Samples at lab
PAC0109	242396	7928354	-90	Eastman No-2	5.6	Samples at lab

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Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
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PAC0114	242396	7927996	-90	Eastman No-2	3.0	Samples at lab
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PAC0116	242399	7927801	-90	Eastman No-2	2.6	Samples at lab
PAC0117	242399	7927598	-90	Eastman No-2	2.0	Samples at lab
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PAC0125	242598	7928428	-90	Eastman No-2	2.6	Samples at lab
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PAC0127	242592	7928351	-90	Eastman No-2	12.0	Samples at lab
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PAC0144	242600	7927399	-90	Eastman No-2	2.6	Samples at lab
PAC0145	242602	7927302	-90	Eastman No-2	2.0	Samples at lab
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PAC0147	242799	7928698	-90	Eastman No-2	3.0	Samples at lab
PAC0148	242798	7928648	-90	Eastman No-2	4.0	Samples at lab
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PAC0151	242798	7928455	-90	Eastman No-2	1.5	Samples at lab
PAC0152	242797	7928431	-90	Eastman No-2	1.5	Samples at lab
PAC0153	242795	7928410	-90	Eastman No-2	3.1	Samples at lab
PAC0154	242795	7928359	-90	Eastman No-2	3.0	Samples at lab
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PAC0156	242794	7928282	-90	Eastman No-2	1.3	Samples at lab
PAC0157	242795	7928212	-90	Eastman No-2	1.1	Samples at lab
PAC0158	242792	7928163	-90	Eastman No-2	3.0	Samples at lab
PAC0159	242795	7928110	-90	Eastman No-2	8.0	Samples at lab
PAC0160	242797	7928050	-90	Eastman No-2	5.0	Samples at lab
PAC0161	242800	7928002	-90	Eastman No-2	3.0	Samples at lab
PAC0162	242799	7927970	-90	Eastman No-2	3.0	Samples at lab
PAC0163	242797	7927950	-90	Eastman No-2	2.3	Samples at lab
PAC0164	242798	7927901	-90	Eastman No-2	1.5	Samples at lab
PAC0165	242799	7927803	-90	Eastman No-2	1.3	Samples at lab

Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0166	242798	7927702	-90	Eastman No-2	4.1	Samples at lab
PAC0167	242798	7927600	-90	Eastman No-2	2.0	Samples at lab
PAC0168	242802	7927508	-90	Eastman No-2	1.2	Samples at lab
PAC0169	242799	7927405	-90	Eastman No-2	1.2	Samples at lab
PAC0170	243012	7928799	-90	Eastman No-2	2.2	Samples at lab
PAC0171	243001	7928698	-90	Eastman No-2	3.3	Samples at lab
PAC0172	242997	7928640	-90	Eastman No-2	1.0	Samples at lab
PAC0173	242999	7928599	-90	Eastman No-2	1.7	Samples at lab
PAC0174	243000	7928547	-90	Eastman No-2	2.1	Samples at lab
PAC0175	243000	7928498	-90	Eastman No-2	2.0	Samples at lab
PAC0176	242998	7928451	-90	Eastman No-2	3.0	Samples at lab
PAC0177	242999	7928398	-90	Eastman No-2	3.0	Samples at lab
PAC0178	242998	7928347	-90	Eastman No-2	2.0	Samples at lab
PAC0179	242999	7928301	-90	Eastman No-2	1.0	Samples at lab
PAC0180	243001	7928251	-90	Eastman No-2	2.0	Samples at lab
PAC0181	242999	7928205	-90	Eastman No-2	2.0	Samples at lab
PAC0182	242999	7928149	-90	Eastman No-2	6.0	Samples at lab
PAC0183	242997	7928099	-90	Eastman No-2	7.0	Samples at lab
PAC0184	242998	7928848	-90	Eastman No-2	6.0	Samples at lab
PAC0185	242996	7927951	-90	Eastman No-2	3.0	Samples at lab
PAC0186	242998	7927944	-90	Eastman No-2	4.0	Samples at lab
PAC0187	243001	7927892	-90	Eastman No-2	6.0	Samples at lab
PAC0188	242998	7927845	-90	Eastman No-2	1.5	Samples at lab
PAC0189	242999	7927794	-90	Eastman No-2	2.8	Samples at lab
PAC0190	243001	7927743	-90	Eastman No-2	4.4	Samples at lab
PAC0191	243001	7927694	-90	Eastman No-2	2.2	Samples at lab
PAC0192	243001	7927596	-90	Eastman No-2	3.0	Samples at lab
PAC0193	243000	7927498	-90	Eastman No-2	3.0	Samples at lab
PAC0194	243000	7927398	-90	Eastman No-2	2.8	Samples at lab
PAC0195	243002	7927298	-90	Eastman No-2	3.0	Samples at lab
PAC0196	243005	7927198	-90	Eastman No-2	3.0	Samples at lab
PAC0197	243004	7927102	-90	Eastman No-2	9.0	Samples at lab
PAC0198	243004	7927000	-90	Eastman No-2	2.0	Samples at lab
PAC0199	243198	7928798	-90	Eastman No-2	2.5	Samples at lab
PAC0200	243197	7928751	-90	Eastman No-2	2.6	Samples at lab
PAC0201	243198	7928701	-90	Eastman No-2	3.0	Samples at lab
PAC0202	243197	7928653	-90	Eastman No-2	1.5	Samples at lab
PAC0203	243197	7927599	-90	Eastman No-2	1.5	Samples at lab
PAC0204	243196	7928553	-90	Eastman No-2	1.5	Samples at lab
PAC0205	243196	7928502	-90	Eastman No-2	1.5	Samples at lab
PAC0206	243191	7928449	-90	Eastman No-2	2.0	Samples at lab
PAC0207	243192	7928404	-90	Eastman No-2	2.0	Samples at lab
PAC0208	243193	7928351	-90	Eastman No-2	1.3	Samples at lab
PAC0209	243196	7928295	-90	Eastman No-2	1.5	Samples at lab
PAC0210	243201	7928252	-90	Eastman No-2	2.4	Samples at lab
PAC0211	243199	7928201	-90	Eastman No-2	1.5	Samples at lab
PAC0212	243201	7928151	-90	Eastman No-2	2.5	Samples at lab
PAC0213	243199	7928104	-90	Eastman No-2	7.3	Samples at lab
PAC0214	243200	7928054	-90	Eastman No-2	3.0	Samples at lab
PAC0215	243197	7928002	-90	Eastman No-2	3.0	Samples at lab
PAC0216	243200	7927951	-90	Eastman No-2	3.0	Samples at lab
PAC0217	243198	7927850	-90	Eastman No-2	3.0	Samples at lab
PAC0218	243205	7927748	-90	Eastman No-2	3.0	Samples at lab
PAC0219	243199	7927598	-90	Eastman No-2	8.5	Samples at lab
PAC0220	243201	7927450	-90	Eastman No-2	5.0	Samples at lab
PAC0221	243201	7927400	-90	Eastman No-2	4.0	Samples at lab

Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0222	243201	7927351	-90	Eastman No-2	5.0	Samples at lab
PAC0223	243200	7927302	-90	Eastman No-2	1.0	Samples at lab
PAC0224	243198	7927201	-90	Eastman No-2	2.6	Samples at lab
PAC0225	243202	7927152	-90	Eastman No-2	3.0	Samples at lab
PAC0226	243202	7927050	-90	Eastman No-2	1.5	Samples at lab
PAC0227	243200	7926954	-90	Eastman No-2	7.3	Samples at lab
PAC0228	243397	7928302	-90	Eastman No-2	5.0	Samples at lab
PAC0229	243397	7928253	-90	Eastman No-2	3.0	Samples at lab
PAC0230	243397	7928204	-90	Eastman No-2	3.0	Samples at lab
PAC0231	243403	7928149	-90	Eastman No-2	4.0	Samples at lab
PAC0232	243397	7928091	-90	Eastman No-2	3.0	Samples at lab
PAC0233	243401	7927998	-90	Eastman No-2	3.0	Samples at lab
PAC0234	243383	7927900	-90	Eastman No-2	2.0	Samples at lab
PAC0235	243395	7927808	-90	Eastman No-2	3.0	Samples at lab
PAC0236	243398	7927699	-90	Eastman No-2	6.0	Samples at lab
PAC0237	243403	7927596	-90	Eastman No-2	2.0	Samples at lab
PAC0238	243397	7928350	-90	Eastman No-2	10.0	Samples at lab
PAC0239	243394	7928394	-90	Eastman No-2	2.0	Samples at lab
PAC0240	243390	7928451	-90	Eastman No-2	2.0	Samples at lab
PAC0241	243400	7928493	-90	Eastman No-2	2.5	Samples at lab
PAC0242	243396	7928547	-90	Eastman No-2	3.0	Samples at lab
PAC0243	243391	7928601	-90	Eastman No-2	3.0	Samples at lab
PAC0244	243395	7928647	-90	Eastman No-2	2.0	Samples at lab
PAC0245	243394	7928693	-90	Eastman No-2	10.0	Samples at lab
PAC0246	243097	7928802	-90	Eastman No-2	5.5	Samples at lab
PAC0247	243597	7928749	-90	Eastman No-2	2.5	Samples at lab
PAC0248	243594	7928700	-90	Eastman No-2	21.0	Samples at lab
PAC0249	243594	7928648	-90	Eastman No-2	6.0	Samples at lab
PAC0250	243599	7928599	-90	Eastman No-2	6.0	Samples at lab
PAC0251	243597	7928548	-90	Eastman No-2	3.0	Samples at lab
PAC0252	243597	7928501	-90	Eastman No-2	6.0	Samples at lab
PAC0253	243595	7928447	-90	Eastman No-2	3.0	Samples at lab
PAC0254	243597	7928393	-90	Eastman No-2	9.0	Samples at lab
PAC0255	243596	7928345	-90	Eastman No-2	2.5	Samples at lab
PAC0256	243597	7928300	-90	Eastman No-2	4.0	Samples at lab
PAC0257	243593	7928248	-90	Eastman No-2	3.0	Samples at lab
PAC0258	243601	7928194	-90	Eastman No-2	5.5	Samples at lab
PAC0259	243602	7928147	-90	Eastman No-2	6.0	Samples at lab
PAC0260	243598	7928100	-90	Eastman No-2	2.0	Samples at lab
PAC0261	243598	7928050	-90	Eastman No-2	3.0	Samples at lab
PAC0262	243598	7928005	-90	Eastman No-2	2.0	Samples at lab
PAC0263	243597	7927949	-90	Eastman No-2	5.0	Samples at lab
PAC0264	243598	7927900	-90	Eastman No-2	9.0	Samples at lab
PAC0265	243600	7927849	-90	Eastman No-2	9.0	Samples at lab
PAC0266	243599	7927802	-90	Eastman No-2	3.0	Samples at lab
PAC0267	243600	7927751	-90	Eastman No-2	2.5	Samples at lab
PAC0268	243601	7927698	-90	Eastman No-2	5.0	Samples at lab
PAC0269	243599	7927599	-90	Eastman No-2	2.5	Samples at lab
PAC0270	243598	7927396	-90	Eastman No-2	1.5	Samples at lab
PAC0271	245403	7927757	-90	Blackadder	5.0	Samples at lab
PAC0272	245401	7927794	-90	Blackadder	1.5	Samples at lab
PAC0273	245403	7927851	-90	Blackadder	9.0	Samples at lab
PAC0274	245403	7927903	-90	Blackadder	15.0	Samples at lab
PAC0275	245402	7927952	-90	Blackadder	9.0	Samples at lab
PAC0276	245401	7927998	-90	Blackadder	9.0	Samples at lab
PAC0277	245404	7928052	-90	Blackadder	21.0	Samples at lab

Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0278	245403	7928101	-90	Blackadder	9.0	Samples at lab
PAC0279	245401	7928150	-90	Blackadder	18.0	Samples at lab
PAC0280	245397	7928202	-90	Blackadder	6.0	Samples at lab
PAC0281	245399	7928258	-90	Blackadder	5.5	Samples at lab
PAC0282	245402	7928298	-90	Blackadder	17.0	Samples at lab
PAC0283	245599	7928500	-90	Blackadder	8.0	Samples at lab
PAC0284	245599	7928451	-90	Blackadder	13.5	Samples at lab
PAC0285	245602	7928402	-90	Blackadder	8.0	Samples at lab
PAC0286	245598	7928352	-90	Blackadder	8.0	Samples at lab
PAC0287	245603	7928299	-90	Blackadder	6.0	Samples at lab
PAC0288	245598	7928252	-90	Blackadder	20.5	Samples at lab
PAC0289	245599	7928204	-90	Blackadder	14.0	Samples at lab
PAC0290	245603	7928155	-90	Blackadder	8.5	Samples at lab
PAC0291	245601	7928051	-90	Blackadder	12.0	Samples at lab
PAC0292	245601	7927954	-90	Blackadder	8.0	Samples at lab
PAC0293	245600	7927898	-90	Blackadder	3.0	Samples at lab
PAC0294	245601	7927852	-90	Blackadder	8.0	Samples at lab
PAC0295	245597	7927803	-90	Blackadder	2.0	Samples at lab
PAC0296	245599	7927753	-90	Blackadder	3.0	Samples at lab
PAC0297	245798	7928700	-90	Brumby	3.0	Samples at lab
PAC0298	245792	7928648	-90	Brumby	9.0	Samples at lab
PAC0299	245795	7928597	-90	Brumby	23.5	Samples at lab
PAC0300	245799	7928548	-90	Brumby	24.0	Samples at lab
PAC0301	245797	7928500	-90	Brumby	4.0	Samples at lab
PAC0302	245799	7928456	-90	Brumby	5.5	Samples at lab
PAC0303	245804	7928397	-90	Brumby	17.0	Samples at lab
PAC0304	245806	7928355	-90	Brumby	2.0	Samples at lab
PAC0305	245810	7928303	-90	Brumby	7.5	Samples at lab
PAC0306	245804	7928254	-90	Brumby	6.0	Samples at lab
PAC0307	245801	7928204	-90	Brumby	1.0	Samples at lab
PAC0308	245804	7928156	-90	Brumby	3.5	Samples at lab
PAC0309	245802	7928102	-90	Brumby	2.5	Samples at lab
PAC0310	246000	7928854	-90	Brumby	11.5	Samples at lab
PAC0311	246000	7928803	-90	Brumby	6.0	Samples at lab
PAC0312	246002	7928752	-90	Brumby	13.5	Samples at lab
PAC0313	245997	7928703	-90	Brumby	9.0	Samples at lab
PAC0314	246002	7928654	-90	Brumby	9.0	Samples at lab
PAC0315	245999	7928608	-90	Brumby	12.0	Samples at lab
PAC0316	246002	7928553	-90	Brumby	2.0	Samples at lab
PAC0317	245997	7928495	-90	Brumby	2.5	Samples at lab
PAC0318	246002	7928445	-90	Brumby	5.0	Samples at lab
PAC0319	246000	7928398	-90	Brumby	2.0	Samples at lab
PAC0320	245999	7928351	-90	Brumby	5.5	Samples at lab
PAC0321	246001	7928306	-90	Brumby	5.0	Samples at lab
PAC0322	246001	7928248	-90	Brumby	8.5	Samples at lab
PAC0323	246003	7928206	-90	Brumby	3.0	Samples at lab
PAC0324	245995	7928151	-90	Brumby	4.0	Samples at lab
PAC0325	246199	7928999	-90	Brumby	4.0	Samples at lab
PAC0326	246199	7928957	-90	Brumby	3.0	Samples at lab
PAC0327	246198	7928900	-90	Brumby	3.0	Samples at lab
PAC0328	246194	7928840	-90	Brumby	9.0	Samples at lab
PAC0329	246199	7928803	-90	Brumby	6.0	Samples at lab
PAC0330	246196	7928750	-90	Brumby	2.0	Samples at lab
PAC0331	246198	7928700	-90	Brumby	6.0	Samples at lab
PAC0332	246201	7928647	-90	Brumby	3.0	Samples at lab
PAC0333	246201	7928598	-90	Brumby	7.0	Samples at lab

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Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0334	246200	7928548	-90	Brumby	3.0	Samples at lab
PAC0335	246199	7928512	-90	Brumby	2.5	Samples at lab
PAC0336	246198	7928451	-90	Brumby	1.5	Samples at lab
PAC0337	246397	7929194	-90	Brumby	3.0	Samples at lab
PAC0338	246398	7929152	-90	Brumby	2.0	Samples at lab
PAC0339	246397	7929104	-90	Brumby	2.5	Samples at lab
PAC0340	246401	7929050	-90	Brumby	5.0	Samples at lab
PAC0341	246400	7928999	-90	Brumby	6.5	Samples at lab
PAC0342	246402	7928950	-90	Brumby	3.0	Samples at lab
PAC0343	246400	7928901	-90	Brumby	3.0	Samples at lab
PAC0344	246400	7928848	-90	Brumby	8.0	Samples at lab
PAC0345	246401	7928801	-90	Brumby	12.0	Samples at lab
PAC0346	246400	7928743	-90	Brumby	3.0	Samples at lab
PAC0347	246397	7928702	-90	Brumby	4.0	Samples at lab
PAC0348	246396	7928649	-90	Brumby	5.5	Samples at lab
PAC0349	246398	7928597	-90	Brumby	3.0	Samples at lab
PAC0350	246597	7929411	-90	Brumby	5.0	Samples at lab
PAC0351	246598	7929352	-90	Brumby	6.5	Samples at lab
PAC0352	246600	7929308	-90	Brumby	1.0	Samples at lab
PAC0353	246598	7929275	-90	Brumby	7.2	Samples at lab
PAC0354	246601	7928854	-90	Brumby	3.0	Samples at lab
PAC0355	246591	7928798	-90	Brumby	7.0	Samples at lab
PAC0356	246597	7928900	-90	Brumby	1.0	Samples at lab
PAC0357	246800	7929590	-90	Brumby	5.0	Samples at lab
PAC0358	246801	7929502	-90	Brumby	11.0	Samples at lab
PAC0359	246802	7929450	-90	Brumby	3.0	Samples at lab
PAC0360	246799	7929402	-90	Brumby	3.0	Samples at lab
PAC0361	246802	7929352	-90	Brumby	3.0	Samples at lab
PAC0362	246801	7929304	-90	Brumby	5.0	Samples at lab
PAC0363	246799	7929248	-90	Brumby	9.0	Samples at lab
PAC0364	246795	7929191	-90	Brumby	6.0	Samples at lab
PAC0365	246798	7929150	-90	Brumby	3.0	Samples at lab
PAC0366	246798	7929096	-90	Brumby	3.0	Samples at lab
PAC0367	246793	7929052	-90	Brumby	2.0	Samples at lab
PAC0368	246800	7929008	-90	Brumby	3.0	Samples at lab
PAC0369	246800	7928950	-90	Brumby	3.0	Samples at lab
PAC0370	246799	7928891	-90	Brumby	3.0	Samples at lab
PAC0371	244999	7932096	-90	Yellowstone	7.5	Samples at lab
PAC0372	244999	7932049	-90	Yellowstone	33.0	Samples at lab
PAC0373	244996	7932000	-90	Yellowstone	18.0	Samples at lab
PAC0374	244999	7931943	-90	Yellowstone	18.0	Samples at lab
PAC0375	244998	7931908	-90	Yellowstone	31.5	Samples at lab
PAC0376	245003	7931845	-90	Yellowstone	2.5	Samples at lab
PAC0377	244997	7931805	-90	Yellowstone	3.0	Samples at lab
PAC0378	244999	7931754	-90	Yellowstone	8.5	Samples at lab
PAC0379	245000	7931701	-90	Yellowstone	4.5	Samples at lab
PAC0380	245002	7931651	-90	Yellowstone	3.0	Samples at lab
PAC0381	245001	7931595	-90	Yellowstone	15.0	Samples at lab
PAC0382	245000	7931556	-90	Yellowstone	18.0	Samples at lab
PAC0383	245001	7931508	-90	Yellowstone	21.0	Samples at lab
PAC0384	245003	7931451	-90	Yellowstone	33.0	Samples at lab
PAC0385	245001	7931397	-90	Yellowstone	18.0	Samples at lab
PAC0386	245001	7931354	-90	Yellowstone	20.5	Samples at lab
PAC0387	245002	7931300	-90	Yellowstone	27.0	Samples at lab
PAC0388	245001	7931250	-90	Yellowstone	24.0	Samples at lab
PAC0389	245009	7931199	-90	Yellowstone	17.5	Samples at lab

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Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0390	245000	7931150	-90	Yellowstone	34.5	Samples at lab
PAC0391	245008	7931096	-90	Yellowstone	11.5	Samples at lab
PAC0392	245797	7931605	-90	Yellowstone	11.0	Samples at lab
PAC0393	245800	7931556	-90	Yellowstone	15.0	Samples at lab
PAC0394	245802	7931499	-90	Yellowstone	18.0	Samples at lab
PAC0395	245802	7931451	-90	Yellowstone	16.5	Samples at lab
PAC0396	245801	7931395	-90	Yellowstone	12.0	Samples at lab
PAC0397	245803	7931355	-90	Yellowstone	11.5	Samples at lab
PAC0398	245801	7931302	-90	Yellowstone	13.5	Samples at lab
PAC0399	245801	7931253	-90	Yellowstone	13.5	Samples at lab
PAC0400	245801	7931205	-90	Yellowstone	4.0	Samples at lab
PAC0401	245794	7931723	-90	Yellowstone	12.0	Samples at lab
PAC0402	245805	7931712	-90	Yellowstone	18.0	Samples at lab
PAC0403	243803	7931810	-90	Wedge	17.5	Samples at lab
PAC0404	243786	7931761	-90	Wedge	12.0	Samples at lab
PAC0405	243800	7931697	-90	Wedge	3.0	Samples at lab
PAC0406	243804	7931659	-90	Wedge	3.0	Samples at lab
PAC0407	243814	7931600	-90	Wedge	27.0	Samples at lab
PAC0408	243828	7931563	-90	Wedge	36.0	Samples at lab
PAC0409	243803	7931245	-90	Wedge	12.0	Samples at lab
PAC0410	243801	7931202	-90	Wedge	15.0	Samples at lab
PAC0411	243796	7931147	-90	Wedge	8.5	Samples at lab
PAC0412	243801	7931309	-90	Wedge	21.0	Samples at lab
PAC0413	243797	7931395	-90	Wedge	9.0	Samples at lab
PAC0414	243815	7931446	-90	Wedge	12.0	Samples at lab
PAC0415	243853	7931505	-90	Wedge	15.0	Samples at lab
PAC0416	243398	7931695	-90	Wedge	13.5	Samples at lab
PAC0417	243399	7931645	-90	Wedge	16.5	Samples at lab
PAC0418	243402	7931592	-90	Wedge	32.5	Samples at lab
PAC0419	243400	7931555	-90	Wedge	9.0	Samples at lab
PAC0420	243399	7931498	-90	Wedge	5.0	Samples at lab
PAC0421	243391	7931446	-90	Wedge	3.0	Samples at lab
PAC0422	243408	7931396	-90	Wedge	24.0	Samples at lab
PAC0423	243407	7931348	-90	Wedge	18.0	Samples at lab
PAC0424	243413	7931308	-90	Wedge	33.0	Samples at lab
PAC0425	243424	7931263	-90	Wedge	15.0	Samples at lab
PAC0426	243394	7931106	-90	Wedge	6.0	Samples at lab
PAC0427	243398	7931154	-90	Wedge	4.0	Samples at lab
PAC0428	243397	7931198	-90	Eastman Yard-9	3.0	Samples at lab
PAC0429	242004	7931398	-90	Eastman Yard-9	15.0	Samples at lab
PAC0430	242003	7931351	-90	Eastman Yard-9	14.5	Samples at lab
PAC0431	242003	7931299	-90	Eastman Yard-9	18.0	Samples at lab
PAC0432	241998	7931250	-90	Eastman Yard-9	11.5	Samples at lab
PAC0433	241995	7931200	-90	Eastman Yard-9	8.0	Samples at lab
PAC0434	241998	7931145	-90	Eastman Yard-9	3.0	Samples at lab
PAC0435	241999	7931094	-90	Eastman Yard-9	6.0	Samples at lab
PAC0436	241999	7931110	-90	Eastman Yard-9	30.0	Samples at lab
PAC0437	242003	7930996	-90	Eastman Yard-9	6.0	Samples at lab
PAC0438	242004	7930955	-90	Eastman Yard-9	15.0	Samples at lab
PAC0439	242012	7930891	-90	Eastman Yard-9	3.0	Samples at lab
PAC0440	241998	7930852	-90	Eastman Yard-9	5.0	Samples at lab
PAC0441	241999	7930797	-90	Eastman Yard-9	3.0	Samples at lab
PAC0442	242000	7930745	-90	Eastman Yard-9	3.0	Samples at lab
PAC0443	241800	7931203	-90	Eastman Yard-9	3.0	Samples at lab
PAC0444	241799	7931147	-90	Eastman Yard-9	2.0	Samples at lab
PAC0445	241802	7931097	-90	Eastman Yard-9	2.0	Samples at lab

Hole ID	Easting (m)	Northing (m)	Dip (deg)	Prospect	EOH (m)	Status
PAC0446	241799	7931051	-90	Eastman Yard-9	2.5	Samples at lab
PAC0447	241792	7931000	-90	Eastman Yard-9	6.0	Samples at lab
PAC0448	241799	7930946	-90	Eastman Yard-9	6.0	Samples at lab
PAC0449	241800	7930975	-90	Eastman Yard-9	10.0	Samples at lab
PAC0450	241793	7930899	-90	Eastman Yard-9	5.5	Samples at lab
PAC0451	241801	7930946	-90	Eastman Yard-9	13.0	Samples at lab
PAC0452	241801	7930911	-90	Eastman Yard-9	2.0	Samples at lab
PAC0453	241601	7931196	-90	Eastman Yard-9	2.5	Samples at lab
PAC0454	241598	7931150	-90	Eastman Yard-9	2.5	Samples at lab
PAC0455	241601	7931100	-90	Eastman Yard-9	3.0	Samples at lab
PAC0456	241599	7931040	-90	Eastman Yard-9	3.0	Samples at lab
PAC0457	241602	7931004	-90	Eastman Yard-9	8.0	Samples at lab
PAC0458	241609	7930944	-90	Eastman Yard-9	9.0	Samples at lab
PAC0459	241604	7930904	-90	Eastman Yard-9	5.5	Samples at lab
PAC0460	241603	7930854	-90	Eastman Yard-9	6.0	Samples at lab
PAC0461	241604	7930804	-90	Eastman Yard-9	6.0	Samples at lab
PAC0462	241402	7931095	-90	Eastman Yard-9	3.0	Samples at lab
PAC0463	241397	7931049	-90	Eastman Yard-9	2.0	Samples at lab
PAC0464	241401	7930990	-90	Eastman Yard-9	3.0	Samples at lab
PAC0465	241400	7930943	-90	Eastman Yard-9	3.0	Samples at lab
PAC0466	241401	7930899	-90	Eastman Yard-9	3.0	Samples at lab
PAC0467	241400	7930851	-90	Eastman Yard-9	4.5	Samples at lab
PAC0468	241398	7930802	-90	Eastman Yard-9	3.0	Samples at lab
PAC0469	241197	7931000	-90	Eastman Yard-9	2.5	Samples at lab
PAC0470	241199	7930955	-90	Eastman Yard-9	3.0	Samples at lab
PAC0471	241200	7930901	-90	Eastman Yard-9	5.0	Samples at lab
PAC0472	241199	7930851	-90	Eastman Yard-9	3.0	Samples at lab
PAC0473	241202	7930801	-90	Eastman Yard-9	3.0	Samples at lab

- Projection: GDA 2020 MGA Zone 52.
- Samples were submitted to Intertek Genalysis for preparation and assay.
- Assay method: Aqua Regia 33 element package including gold by method AR25/MS33.



**Table 2: Rock chip sample location and assay results:**

Sample	Easting (m)	Northing (m)	Prospect	Au ppm	Ag ppm	As ppm	Bi ppm	Cu ppm	Mo ppm	P pct	Pb ppm	S pct	Sb ppm	Zn ppm	Au ppb	Pd ppb	Pt ppb
P2100054	243174	7927203	E2	<0.005	<2	<20	<20	85	<5	<0.01	<20	0.01	<20	10	NA	NA	NA
P2100055	243171	7927195	E2	<0.005	<2	<20	<20	24	<5	<0.01	<20	<0.01	<20	7	NA	NA	NA
P2100056	243141	7927170	E2	<0.005	<2	<20	<20	9	<5	<0.01	<20	<0.01	<20	7	NA	NA	NA
P2100057	243191	7926982	E2	<0.005	<2	<20	22	78	<5	<0.01	<20	0.02	<20	10	NA	NA	NA
P2100058	243124	7927037	E2	<0.005	<2	<20	<20	<5	<5	<0.01	<20	<0.01	<20	<5	NA	NA	NA
P2100060	241394	7928303	E2	<0.005	<2	<20	<20	9	<5	<0.01	<20	<0.01	<20	19	NA	NA	NA
P2100061	242598	7928393	E2	0.045	<2	28	25	355	<5	0.01	175	<0.01	<20	40	NA	NA	NA
P2100062	242595	7928398	E2	<0.005	4	100	272	337	6	0.01	389	0.02	<20	55	NA	NA	NA
P2100063	242595	7928399	E2	0.019	6	154	62	284	16	0.01	506	0.02	<20	37	NA	NA	NA
P2100064	242595	7928399	E2	0.092	9	107	929	942	<5	0.22	10860	0.18	<20	76	NA	NA	NA
P2100065	243122	7927078	E2	<0.005	<2	<20	<20	8	<5	<0.01	26	<0.01	<20	5	NA	NA	NA
P2100066	243006	7927136	E2	<0.005	<2	<20	42	97	9	0.02	72	0.09	<20	6	NA	NA	NA
P2100067	242603	7928437	E2	<0.005	<2	<20	<20	34	<5	<0.01	82	0.01	<20	25	NA	NA	NA
P2100068	242605	7928441	E2	<0.005	3	<20	76	51	<5	0.02	1171	0.04	<20	50	NA	NA	NA
P2100069	242603	7928445	E2	<0.005	<2	32	33	38	<5	0.01	295	0.05	<20	44	NA	NA	NA
P2100070	242600	7928465	E2	<0.005	<2	<20	<20	114	6	0.03	42	0.03	<20	61	NA	NA	NA
P2100071	242602	7928470	E2	<0.005	<2	<20	<20	146	15	0.04	60	0.01	<20	120	NA	NA	NA
P2100072	242604	7928473	E2	0.052	<2	<20	45	193	<5	0.02	94	0.02	<20	250	NA	NA	NA
P2100073	242606	7928472	E2	<0.005	<2	<20	<20	110	18	0.02	35	0.06	<20	262	NA	NA	NA
P2100075	243398	7928414	E2	<0.005	<2	<20	<20	20	<5	<0.01	27	<0.01	<20	12	NA	NA	NA
P2100076	243393	7928597	E2	<0.005	<2	36	<20	878	16	<0.01	102	0.08	<20	17	NA	NA	NA
P2100077	243394	7928626	E2	<0.005	<2	<20	<20	38	<5	<0.01	36	<0.01	<20	65	NA	NA	NA
P2100078	243405	7928425	E2	0.054	<2	<20	<20	29	13	0.02	143	0.04	<20	46	NA	NA	NA
P2100079	243405	7928425	E2	0.029	<2	<20	<20	56	47	<0.01	133	0.02	<20	50	NA	NA	NA
P2100080	247754	7930243	Gypsy	<0.005	<2	<20	<20	32	<5	0.01	<20	<0.01	<20	25	NA	NA	NA
P2100081	247847	7930580	Gypsy	1.147	5	91	147	5062	17	0.05	463	0.03	<20	132	NA	NA	NA
P2100082	247873	7930582	Gypsy	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	<0.5	<0.5
P2100083	249760	7931273	Appaloosa	5.499	16	9921	<20	1216	<5	0.02	110485	1.06	<20	4376	NA	NA	NA

Sample	Easting (m)	Northing (m)	Prospect	Au ppm	Ag ppm	As ppm	Bi ppm	Cu ppm	Mo ppm	P pct	Pb ppm	S pct	Sb ppm	Zn ppm	Au ppb	Pd ppb	Pt ppb
P2100084	249799	7931289	Appaloosa	0.026	<2	29	<20	65	<5	<0.01	335	<0.01	<20	88	NA	NA	NA
P2100085	249886	7931313	Appaloosa	<0.005	<2	<20	<20	14	<5	<0.01	95	0.01	<20	42	NA	NA	NA
P2100086	249907	7931361	Appaloosa	0.091	<2	275	<20	54	<5	<0.01	3261	0.03	<20	208	NA	NA	NA
P2100087	249875	7931321	Appaloosa	<0.005	<2	<20	<20	201	<5	0.01	85	<0.01	<20	742	NA	NA	NA
P2100088	249910	7931364	Appaloosa	<0.005	<2	<20	<20	87	<5	<0.01	97	<0.01	<20	306	NA	NA	NA
P2100089	242593	7927765	E2	<0.005	<2	<20	<20	7	<5	<0.01	<20	<0.01	<20	70	NA	NA	NA
P2100090	241205	7930855	EYard-9	0.014	<2	<20	<20	18	<5	0.01	47	0.02	<20	49	NA	NA	NA
P2100091	245784	7931780	Yellowstone	<0.005	<2	<20	<20	11	<5	0.02	<20	<0.01	<20	83	NA	NA	NA
P2100092	249203	7930413	Shire	<0.005	<2	<20	<20	21	<5	<0.01	26	<0.01	<20	102	NA	NA	NA
P2100093	249860	7931447	Appaloosa	0.079	<2	<20	<20	2495	<5	0.01	<20	<0.01	<20	79	NA	NA	NA
P2100094	249860	7931447	Appaloosa	<0.005	<2	<20	<20	29	<5	0.07	22	0.04	<20	127	NA	NA	NA
P2100095	249879	7931493	Appaloosa	<0.005	<2	<20	<20	140	<5	<0.01	11909	0.07	<20	7810	NA	NA	NA
P2100096	249879	7931493	Appaloosa	<0.005	<2	<20	<20	15	<5	0.02	290	<0.01	<20	346	NA	NA	NA
P2100097	249931	7931491	Appaloosa	<0.005	<2	<20	<20	1681	<5	<0.01	89	0.01	<20	71	NA	NA	NA
P2100098	249971	7931471	Appaloosa	<0.005	<2	<20	<20	15	12	<0.01	42	0.02	<20	21	NA	NA	NA
P2100099	250068	7931507	Appaloosa	<0.005	<2	<20	<20	52	<5	<0.01	45	0.01	<20	22	NA	NA	NA
P2100100	249860	7931448	Appaloosa	0.018	<2	<20	<20	960	<5	0.01	<20	<0.01	<20	90	NA	NA	NA
P2100101	249874	7931475	Appaloosa	0.026	<2	<20	<20	533	<5	0.03	331	<0.01	<20	3867	NA	NA	NA
P2100102	249877	7931477	Appaloosa	<0.005	<2	<20	<20	473	<5	0.09	903	<0.01	<20	1783	NA	NA	NA
P2100103	249890	7931477	Appaloosa	0.029	3	<20	<20	35584	13	0.03	189	0.04	<20	518	NA	NA	NA
P2100104	249941	7931413	Appaloosa	<0.005	<2	<20	<20	738	<5	0.03	70	<0.01	<20	511	NA	NA	NA
P2100105	249950	7931420	Appaloosa	0.012	<2	<20	<20	2424	<5	0.03	90	<0.01	<20	500	NA	NA	NA
P2100106	249934	7931404	Appaloosa	0.035	7	<20	<20	3544	<5	0.02	45	0.03	<20	276	NA	NA	NA
P2100107	249924	7931393	Appaloosa	<0.005	<2	<20	<20	126	<5	0.02	<20	<0.01	<20	337	NA	NA	NA
P2100108	250013	7931446	Appaloosa	<0.005	<2	<20	<20	270	<5	0.01	62	<0.01	<20	151	NA	NA	NA
P2100109	250251	7931545	Appaloosa	<0.005	<2	<20	<20	118	<5	<0.01	31	<0.01	<20	25	NA	NA	NA
P2100110	250274	7931563	Appaloosa	<0.005	<2	<20	<20	17	<5	0.02	42	<0.01	<20	64	NA	NA	NA
P2100111	250327	7931631	Appaloosa	<0.005	<2	<20	<20	188	<5	0.03	37	0.01	<20	29	NA	NA	NA
P2100112	249242	7930415	Shire	<0.005	<2	<20	<20	27	<5	<0.01	53	<0.01	<20	52	NA	NA	NA
P2100113	249158	7930458	Shire	<0.005	<2	<20	<20	62	<5	<0.01	91	<0.01	<20	45	NA	NA	NA



Sample	Easting (m)	Northing (m)	Prospect	Au ppm	Ag ppm	As ppm	Bi ppm	Cu ppm	Mo ppm	P pct	Pb ppm	S pct	Sb ppm	Zn ppm	Au ppb	Pd ppb	Pt ppb
P2100114	241820	7928263	E2	<0.005	<2	<20	<20	18	<5	<0.01	43	<0.01	<20	20	NA	NA	NA
P2100115	249920	7931727	Appaloosa	<0.005	138	<20	82	474	<5	<0.01	>400000	10.34	96	247	NA	NA	NA
P2100116	249651	7931337	Appaloosa	0.034	<2	20	117	6273	<5	0.02	1936	0.03	<20	266	NA	NA	NA
P2100117	249595	7931295	Appaloosa	<0.005	<2	<20	<20	85	<5	0.02	475	<0.01	<20	31	NA	NA	NA
P2100118	249598	7931289	Appaloosa	<0.005	6	<20	<20	113	<5	0.07	36550	0.5	<20	123	NA	NA	NA
P2100119	249589	7931302	Appaloosa	<0.005	<2	<20	62	2828	<5	0.02	190	<0.01	<20	201	NA	NA	NA
P2100120	249585	7931317	Appaloosa	0.194	16	<20	76	16717	<5	0.03	2352	0.04	<20	7064	NA	NA	NA
P2100121	249549	7931338	Appaloosa	<0.005	<2	<20	<20	161	<5	0.03	79	0.01	<20	77	NA	NA	NA
P2100122	249442	7931312	Appaloosa	<0.005	<2	<20	<20	104	<5	0.02	146	<0.01	<20	90	NA	NA	NA
P2100123	249485	7931317	Appaloosa	<0.005	<2	<20	<20	89	<5	<0.01	50	<0.01	<20	12	NA	NA	NA
P2100124	249485	7931317	Appaloosa	0.013	170	<20	292	215721	<5	0.02	77	0.09	<20	25	NA	NA	NA
P2100125	249441	7931275	Appaloosa	<0.005	<2	<20	<20	796	<5	<0.01	60	0.01	<20	18	NA	NA	NA
P2100126	249417	7931278	Appaloosa	<0.005	<2	<20	<20	109	<5	0.02	51	<0.01	<20	134	NA	NA	NA
P2100127	249556	7931393	Appaloosa	<0.005	6	<20	40	5682	<5	0.02	47	0.01	<20	28	NA	NA	NA
P2100142	249741	7931270	Appaloosa	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100206	249606	7931703	Bullock Bore	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100207	249385	7931590	Bullock Bore	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100209	249380	7931587	Bullock Bore	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100212	240065	7929502	Landrigan	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100217	241041	7928200	Eastman	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100225	240923	7928216	Eastman	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100230	248227	7931044	Gypsy	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100233	248569	7930422	Louisa	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100234	248349	7930237	Louisa	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100237	249261	7930629	Shire	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100240	249728	7931265	Appaloosa	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100242	249733	7931269	Appaloosa	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA



Sample	Easting (m)	Northing (m)	Prospect	Au ppm	Ag ppm	As ppm	Bi ppm	Cu ppm	Mo ppm	P pct	Pb ppm	S pct	Sb ppm	Zn ppm	Au ppb	Pd ppb	Pt ppb
P2100243	249775	7931291	Appaloosa	2.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100244	249247	7930391	Shire	1.94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100245	249728	7931284	Appaloosa	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100246	249879	7931344	Appaloosa	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100247	249880	7931341	Appaloosa	12.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100248	249676	7931170	Appaloosa	1.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2100249	249548	7931065	Appaloosa	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

- Projection: GDA 2020 MGA Zone 52
- Samples with sample numbers from P2100054 to P2100127 were submitted to Intertek Genalysis for preparation and assay.
- Samples with sample numbers from P2100142 to P2100249 were submitted to ALS for preparation and assay.
- Samples P2100054 to P2100127 Fire Assay 50g gold (FA50/OE04) and Ore grade 4 acid digest (4AO/OM) for elements Ag, As, Bi, Cu, Mo, P, Pb, S, Zn.
- Sample P2100082 – Lead collection fire assay, 50g, FA50/MS for elements Au, Pt and Pd
- Samples from P2100142 to P2100249 were submitted to ALS for preparation and assay. These samples were analysed for Gold only using Au-AA25 Ore Grade Au 30g Fire Assay AA finish.
- < represents an assay below the lower detection limit for that element. For example: Gold <0.005ppm; Ag <2ppm; As <20ppm; Bi <20ppm; Cu <5ppm, Mo <5ppm; P <0.01%; Pb <20ppm; S <0.01%; Sb <20ppm; Zn <5ppm.
- > represents an assay above the upper detection limit for that element. For example: Pb >400000ppm.



## Appendix 1: JORC Code (2012 Edition), Assessment and Reporting Criteria

### Section 1: Sampling Techniques and Data

Criteria	JORC Code Explanation	Explanation
<b>Sampling Techniques</b>	<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>	<p>The sampling described in this report refers to rock chip sampling and aircore (AC) drilling.</p> <p>All samples were collected by qualified geologists or under geological supervision.</p> <p><u>AC Drilling</u></p> <p>The AC samples are judged to be representative of the rock being drilled.</p> <p>The nature and quality of all sampling is carried out under QAQC procedures as per industry standards.</p> <p><u>Rock chip sampling</u></p> <p>Rock chip samples are random (grab) samples comprised of fragments of rock outcrop (and veins in varying orientations), sampled with a hammer.</p> <p>Rock chip sampling was carried out as part of a geological mapping exercise in areas of geological interest. Sample size is nominally 0.5 to 1 kilogram.</p>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	All sampling is guided by Peako's protocols and Quality Control procedures as per industry standards.
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	<p><u>AC Drilling</u></p> <p>AC samples are collected by downhole sampling hammers with nominal 127 to 140mm holes.</p> <p>Samples for every metre were collected by the drill offside from the drill rig cyclone directly into a bucket that was then placed on the ground.</p> <p>A representative sample was collected using a scoop and sampling through and across the sample pile and then placed in pre-labelled calico bags. Samples were no more than 3kg.</p> <p>The AC samples were composited in 1m, 2m or 4m composite intervals. Compositing was based on geological boundaries.</p> <p>A total of 839 AC samples have been submitted to Intertek Genalysis Laboratory in Perth for analysis for Aqua Regia 33 element package including Gold by AR25/MS33 method</p> <p><u>Rock chip sampling</u></p> <p>A total 92 rock chip samples were collected.</p> <p>72 samples were dispatched for analysis to Intertek Genalysis Laboratory in Perth with analysis for FA50/MS and FA50/OE04</p> <p>20 samples were dispatched for analysis to ALS Laboratory in Burnie with analysis for Au-AA25 Ore Grade Au 30g Fire Assay AA finish.</p>

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Criteria	JORC Code Explanation	Explanation
<b>Drilling Techniques</b>	<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>	<p>A total of 473 AC holes for 3014m were drilled.</p> <p>The location of each hole was recorded by handheld GPS with positional accuracy of approximately +/- 5m. Location data was collected in GDA 2020, MGA Zone 52.</p> <p>All holes were drilled at 90 degrees.</p>
<b>Drill sample recovery</b>	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	<p>AC sample recovery was good.</p> <p>Drill samples were collected in 1m intervals.</p>
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	<p>Drill samples are visually checked for recovery, moisture and contamination.</p> <p>A technician is always present at the rig to monitor and record recovery. Recoveries are recorded in the database. There are no significant sample recovery problems.</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>No AC assays have been received, so no relationship is seen to exist between sample recovery and grade.</p> <p>No sample bias is due to preferential loss/gain of any fine/coarse material due to the acceptable sample recoveries obtained AC drilling.</p>
<b>Logging</b>	<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><u>AC Drilling</u></p> <p>Logging of AC drill chips recorded lithology, mineralogy, mineralisation, weathering, alteration, colour and other features of the samples.</p> <p>The geological logging was done using a standardised logging system. This information and the sampling details were transferred into Peako's drilling database.</p> <p><u>Rock chip sampling</u></p> <p>All rock samples were logged into field notebooks along with sample numbers.</p> <p>The rock type, presence of sulphides (or their weathering products) and the presence or absence of alteration minerals was recorded at each site.</p> <p>Photographs of samples and sample numbers were taken.</p>
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	<p>AC and rock chip logging are both qualitative and quantitative, depending on the field being logged.</p>
	<i>The total length and percentage of the relevant intersections logged.</i>	<p><u>AC Drilling</u></p> <p>All AC drill holes are logged in full and to the total length of each drill hole. 100% of each relevant intersection is logged in detail.</p> <p>All rock chips are lithologically logged.</p>
<b>Sub-sampling</b>	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	<p>No drill core is described in this report.</p>

Criteria	JORC Code Explanation	Explanation
techniques and sample preparation	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	<p><u>AC Drilling</u></p> <p>AC samples were collected at every metre by the drill offsider from the drill rig cyclone directly into a bucket that was then placed on the ground. A representative sample from each metre was collected using a scoop and sampling through and across the sample pile and then placed in pre-labelled calico bags.</p> <p>The majority of the samples were dry.</p> <p>On the rare occasion that wet samples were encountered, they were sampled as normal, and a note was made in the drill log.</p> <p>AC samples were composted to 1m, 2m or 4m intervals based upon geology.</p> <p><u>Rock chip sampling</u></p> <p>Rock chip samples were submitted to Interek Genalysis' Perth laboratory and ALS Laboratory Burnie. Both laboratories are ISO9001-certified.</p> <p>The samples were oven dried and crushed to a nominal top-size of 2mm and pulverised to that at least 85% of the material was finer than 75µm. A low-Cr steel mill was used for pulverizing to minimise contamination.</p> <p>No sub-sampling was undertaken.</p> <p>No duplicate sample were taken as these are reconnaissance samples.</p> <p>Each of the rock chip samples weighed approximately 0.5 to 1kg and are considered to be suitable given the nature of the material being sampled.</p>
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	The sample preparation for all samples follows industry best practice.
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	Peako has protocols that cover the sample preparation at the laboratories and the collection and assessment of data to ensure that accurate steps are used in producing representative samples
	<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>Sampling is carried out in accordance with Peako's protocols as per industry best practice.</p> <p>Field QC procedures involve the use of certified reference material as assay standards and, blanks. The insertion rate of these averaged 1:25 for AC samples.</p>
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	The sample sizes are considered appropriate to correctly represent the style of mineralisation, the thickness and consistency of the intersections

Criteria	JORC Code Explanation	Explanation
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	<p><u>AC Drilling</u></p> <p>A total of 839 aircore samples have been submitted to Intertek Genalysis for analysis using Aqua Regia 33 element package including gold by method AR25/MS33.</p> <p><u>Rock chip sampling</u></p> <p>Samples were analysed in certified Intertek Genalysis Laboratory in Perth or in the certified ALS Laboratory in Burnie</p> <p>71 samples submitted to Intertek Genalysis were requested for analysis for Au, Ag, Cu, Pb, Zn, Bi, As, S, Sb, P. Gold was determined by lead collection fire assay in new pots and analysed by ICP-MS (code FA50/MS)</p> <p>1 sample was submitted for analysis for Au, Pt and Pd using Intertek method FA50/OE04. In which a 50g charge was split for the sample for fire assay with an ICP-OES finish to determine precious metal grades.</p> <p>20 samples were submitted to ALS Burnie were requested for analysis of Au only. Gold was determined by lead collection fire assay by Au-AA25 Ore Grade Au30g Fire Assay AA finish.</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>	Samples were logged and preliminary analyse of the geochemistry of the sample was intermittently checked using a pXRF machine in the field.
	<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>	<p>Sample preparation checks for fineness were carried out by the laboratory as part of their internal procedures to ensure the grind size of 90% passing 75 microns.</p> <p>Internal laboratory QAQC checks are reported by the laboratory.</p> <p>Review of the internal laboratory QAQC suggests the laboratory is performing within acceptable limits.</p> <p>For AC samples, Peako inserts one blank or one standard for every 25 samples</p>
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Reported results are compiled and verified by the Company's Senior Geologist and Competent Person
	<i>The use of twinned holes.</i>	No twinned holes are reported in this release.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	<p>Primary field data is collected by Peako's geologists on standardised logging sheets. This data is compiled and digitally captured.</p> <p>The compiled digital data is verified and validated by the Company's geologists.</p>



Criteria	JORC Code Explanation	Explanation
	<i>Discuss any adjustment to assay data.</i>	The primary data is kept on file. There were no adjustments to the assay data.
<b>Location of data points</b>	<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>	Sample locations were captured by hand-held GPS with a positional accuracy is approximately +/-5 metres.  The coordinates of samples and drill holes are shown in the tables in this report.
	<i>Specification of the grid system used.</i>	Location data was collected in GDA2020, MGA Zone 52.
	<i>Quality and adequacy of topographic control.</i>	The RL of the and rock chip samples was not recorded as it is not considered necessary for early reconnaissance work of this nature.
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	The samples taken were part of a reconnaissance mapping and sampling program.  The average surface sample spacing was highly variable but in the order of metres to tens of metres due to the variation of the outcropping veins.
	<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>	AC drilling and rock chip sampling are not being used for Mineral Resource estimation.
	<i>Whether sample compositing has been applied.</i>	<u>AC Drilling</u> Sample compositing was done for AC drilling.  <u>Rock chip sampling</u> No sample compositing was applied for the rock chip sampling.
<b>Orientation of data in relation to geological structure</b>	<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>	<u>AC Drilling</u> AC drilling is a first pass sampling method to determine if there is mineralisation present. No structures have been accurately determined at this stage.  <u>Rock chip sampling</u> Rock chip samples were taken from outcropping veins, gossans, and highly altered rocks in order to confirm the spatial location of the mineralisation.
	<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>	No orientation-based sampling bias has been identified in the data at this point.
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	Samples are stored on site prior to road transport by Company personnel to Broome and then freighted to the laboratory in Perth.

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		Samples transported to ALS in Burnie were carried as luggage by Peako's geologist and delivered to ALS laboratory.
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	There has been no external audit or review of the Company's techniques or data.

## Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Explanation
<b>Mineral tenement and land tenure status</b>	<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>	Results reported in this announcement are from currently granted Exploration Licence E80/4990, in which Peako's wholly owned subsidiary SA Drilling Pty Ltd has a 100% interest.  The tenement is situated within the Gooniyandi Combined #2 Native Title Claim (WC 2000/010) and Determination (WCD2013/003).
	<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>	The tenement is current and in good standing with all statutory commitments being met as and when required.  There are no known impediments to obtaining a licence to operate pending the normal approvals process.
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Historical exploration within the tenement area has been undertaken by numerous parties, commencing with Pickands Mather in 1967.  Refer Peako Limited ASX release dated 15 August 2018, Appendix 3 and 28 November 2019, Appendix C for overview of exploration historically undertaken on the tenement.
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	The E80/4990 tenement hosts a diverse Paleoproterozoic succession that is widely intruded by multiple granitoid phases and deformed by multiple orogenic episodes.  The morphology of the mineralisation as well as the structural make up is not well understood.  The area represents the western-most window of the Halls Creek Orogen where volcanic successions of the bimodal Koongie Park Formation volcanic belt (c.1845 Ma) and the Lamboo Ultramafic (LUM) intrusive belt (c.1850-1835 Ma) are well developed.  Recent satellite imagery and rock geochemistry define an array of multistage, poorly constrained granitoid intrusions across the tenement, with compositions that include granite, granodiorite, diorite, monzogranite and granophyre.  The geological diversity within the tenement has driven the search for a wide range of commodities by present and past explorers. The Koongie Park Formation (KPF) has demonstrated prospectivity for base (Cu-Pb-Zn)

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		<p>and precious (Ag, Au) metals with postulated mineralisation styles varying from VHMS to SVAL-hybrid styles, to epithermal and skarnoid mineralisation associated with widespread carbonate facies in the KPF stratigraphy.</p> <p>In addition, mafic to ultramafic intrusions of the Lamboo Ultramafic complex have demonstrated prospectivity for base metal (Ni, Cu) and precious (Au, PGE) metals with potential mineralisation styles varying across magmatic, cumulate to intrusion or orogenic-related gold associated with deep crustal-tapping fertile structures.</p>
<b>Drill hole Information</b>	<p><i>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:</i></p> <ul style="list-style-type: none"> <li><i>easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li><i>dip and azimuth of the hole</i></li> <li><i>down hole length and interception depth</i></li> <li><i>hole length.</i></li> </ul>	<p><u>AC drilling</u></p> <p>Location data is provided in Table 1 and the location of holes is shown in Figure 1.</p> <p><u>Rock chip samples</u></p> <p>N/A</p>
	<p><i>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.</i></p>	<p>There has been no exclusion of information.</p>
<b>Data aggregation methods</b>	<p><i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i></p>	<p><u>AC drilling</u></p> <p>AC drill samples were composited in 1m, 2m or 4m intervals, based on geology.</p> <p><u>Rock chip samples</u></p> <p>N/A</p>
	<p><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></p>	<p>Not applicable to this document.</p>

Criteria	JORC Code explanation	Explanation
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	Metal equivalent values are not reported in this announcement.
<b>Relationship between mineralisation widths and intercept lengths</b>	<i>These relationships are particularly important in the reporting of Exploration Results.</i>	<u>AC drilling</u> The reported AC collars are from exploration drilling that is designed to identify the geology and the presence of any anomalous bedrock mineralisation  <u>Rock chip samples</u> Samples were taken from outcropping rocks/veins/gossans in order to confirm the spatial location of the mineralisation.
	<i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i>	Not applicable to this document.
	<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>	Not applicable to this document.
<b>Diagrams</b>	<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>	<u>AC drilling</u> The coordinates of AC collar locations are presented in Table 1 and shown in Figure 1  <u>Rock chip samples</u> The coordinates of sample locations are presented in Table 2 and shown in Figure 3.
<b>Balanced reporting</b>	<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>	The accompanying document is considered to represent a balanced report.  <u>Rock chip samples</u> All rock-chip assay results, regardless of grade, have been reported.
<b>Other substantive exploration data</b>	<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>	pXRF measurements were taken in the field of some AC drill and rock chip samples. pXRF analysis have not been reported to the ASX and are considered qualitative analysis only.  There is no other exploration data which is considered material to the results reported in the announcement.
<b>Further work</b>	<i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	Peako intends to commence suitable drilling program later in the 2021 field season

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	<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>	Refer to main body of this report.