ASX RELEASE
22nd March 2013
ASX Code: POZ

Drilling Extends Gold Mineralisation at Tuckanarra Project, WA

Highlights Phase 4 Drilling

- Drilling has **significantly increased the areas of known gold mineralisation** at the Cable and Bollard Laterite prospects.
- Zones of higher grade material discovered include **3 metres at 16.5 g/t from 6 metres** at the Cable Prospect.
- Lucknow Prospect infill drilling includes **11 metres at 2.50 g/t from 13 metres**.
- Further metallurgical work is being commissioned to test the potential for a heap leach mining operation at Tuckanarra. Other treatment options include trucking and toll treatment.

1.0 Introduction

Phosphate Australia Limited (POZ) recently defined a maiden Indicated and Inferred JORC resource of 2,020,000 tonnes at 1.55 g/t Au for 100,700 ounces of gold at at the Company's 100% owned Tuckanarra Gold Project in Western Australia (Table 1, Appendix C and ASX release dated 27 Dec 2012).

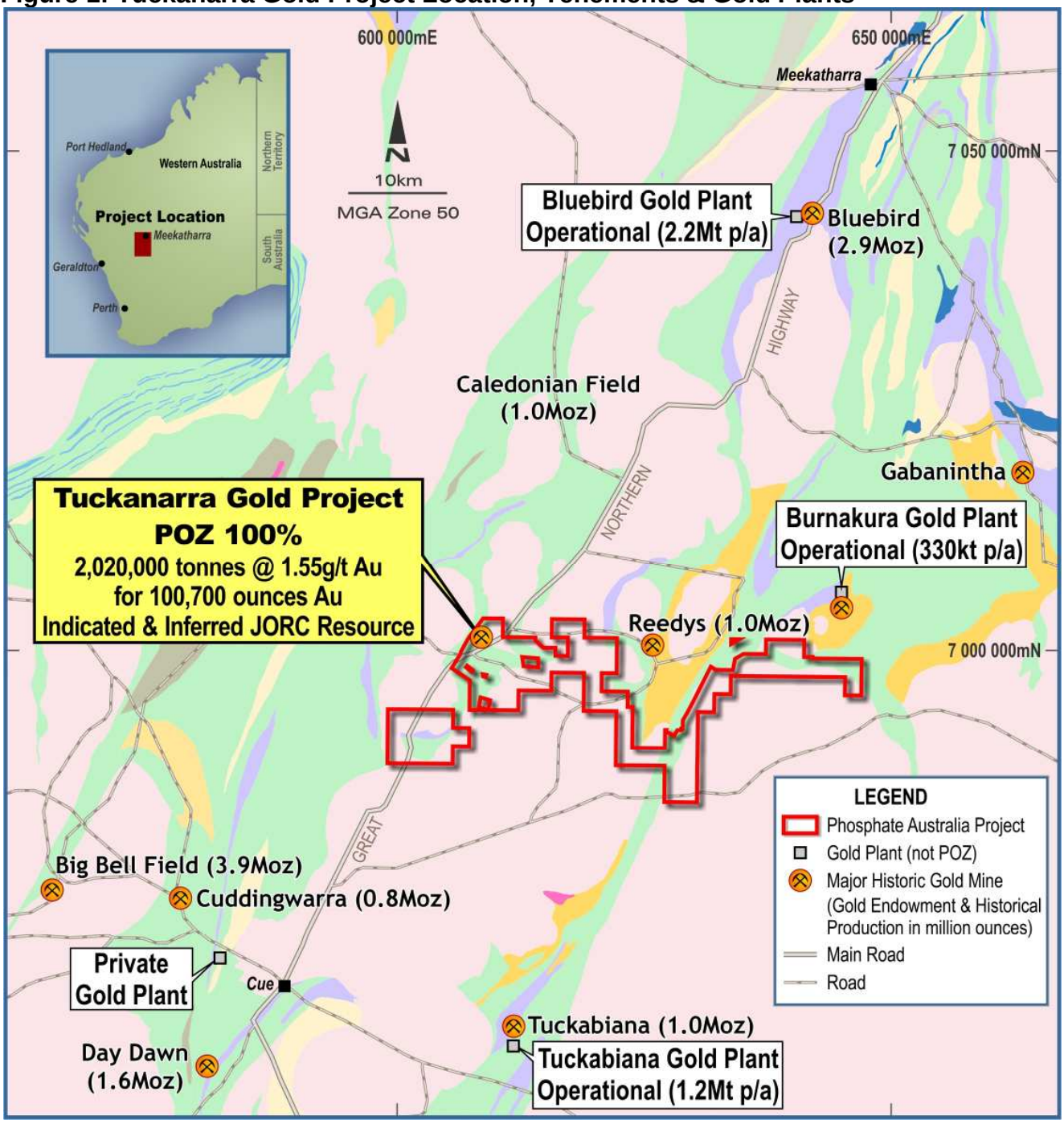
The Company is pleased to announce extensions to gold mineralisation as a result of the latest Phase 4 aircore drilling program. It is anticipated this latest drilling will further add to the resource base at the important Cable-Bollard area.

The Board believes the Tuckanarra Gold Project has considerable potential for development given its shallow mineralisation, excellent metallurgical recoveries potential amenability for heap leaching and proximity to third party gold mills in the region (Figure 1).

Table 1: Summary of Total Mineral Resources at Tuckanarra (cut off grade 0.25 g/t)

Resource	Cut Off (g/t)	Tonnes	Grade (g/t)	Ounces
Indicated	0.25	1,091,000	1.60	56,000
Inferred	0.25	929,000	1.50	44,700
Total	0.25	2,020,000	1.55	100,700

Figure 1: Tuckanarra Gold Project Location, Tenements & Gold Plants



2.0 Phase 4 Aircore Drilling Results

The Phase 4 drilling had the following aims:

1. Test extensions to the known laterite resources at Cable and at Bollard.
2. Infill drilling at various prospects.
3. Test for on-strike, unmined extensions to the hard rock mineralisation at Bottle Dump.

Importantly, the program has succeeded in increasing the areas of known laterite mineralisation at Cable and Bollard. The drilling of the Bottle Dump extension did not find any significant mineralisation.

Drill result highlights are in Table 2 below and detailed results are in Appendix A. Locations of the prospects and drillholes are shown in Figures 2 to 4 and detailed in Appendix B.

Table 2: Drilling Assay Results Highlights Phase 4 Drilling (Aircore)

Hole	From metre	To metre	Width metre	Au g/t	Comments	Project Area
PAC238	15	17	2	2.08	Gap in current resource model	Cable Laterite
PAC240	8	12	4	2.81	Gap in current resource model	Cable Laterite
PAC241	0	8	8	1.01	Infill drilling	Cable Laterite
PAC248	9	15	6	4.90	Outside of current resource model	Cable Laterite
PAC253	6	9	3	1.87	Outside of current resource model	Cable Laterite
PAC265	7	10	3	16.47	High grade zone	Cable Laterite?
PAC270	9	12	3	1.26	Outside of current resource model	Cable Laterite
PAC276	4	12	8	1.01	Outside of current resource model	Bollard Laterite
PAC301	6	15	9	1.74	Outside of current resource model	Bollard Laterite
PAC312	13	24	11	2.50	Infill Drilling	Lucknow
PAC314	17	24	7	1.27	Infill Drilling	Lucknow

See Appendix A for full results
All results are uncut
Fire assay on a 25g charge by Genalysis

Some of the composite results in this table are still awaiting follow up splits sampling, it is not anticipated that this will materially affect the overall drilling results.

Figure 2: Tuckanarra Gold Prospect Locations and Resources

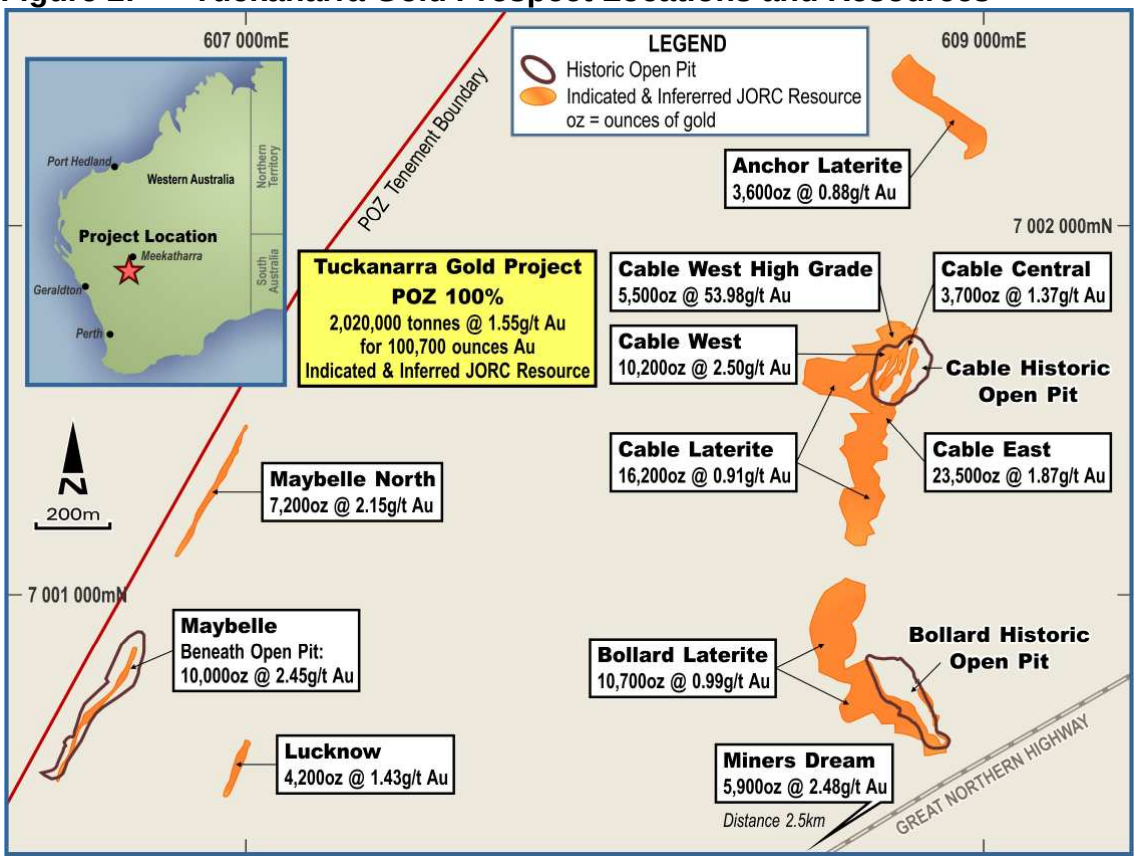


Figure 3: Cable Laterite Drill Hole Locations and Phase 4 Drilling Mineralisation

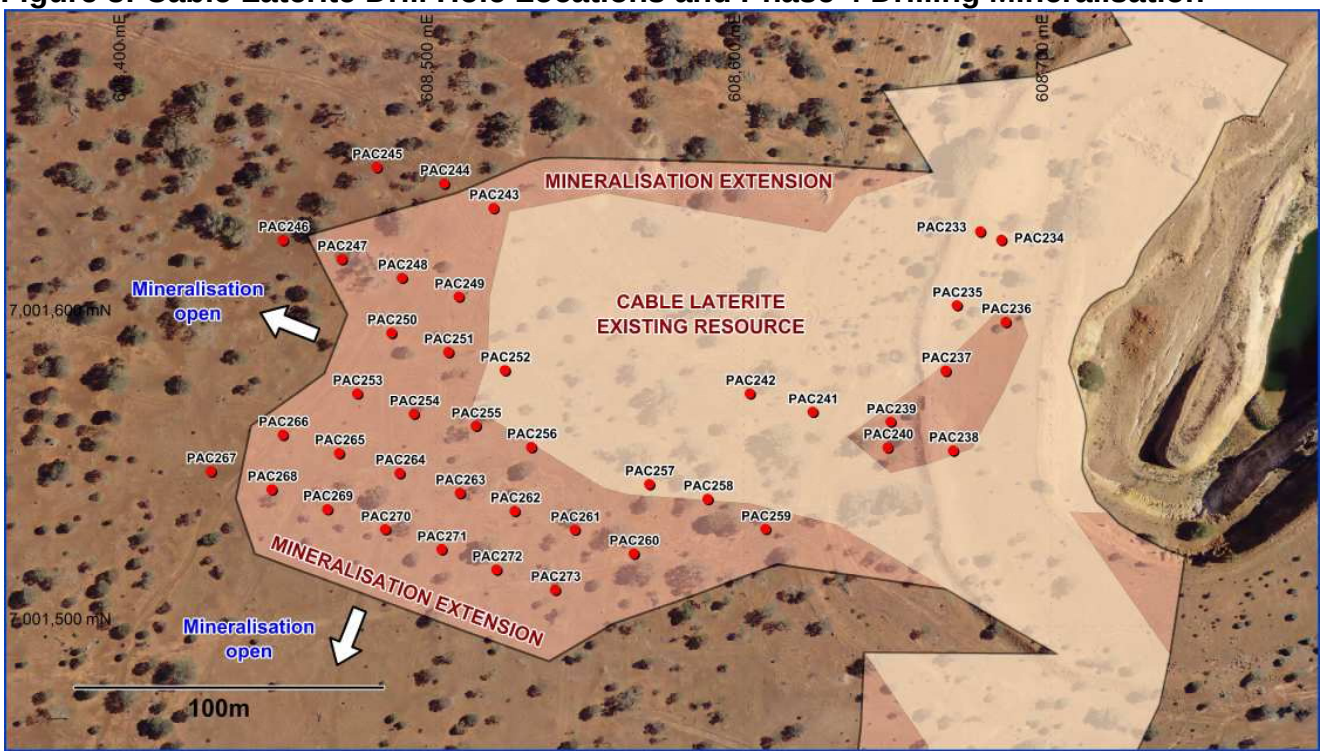
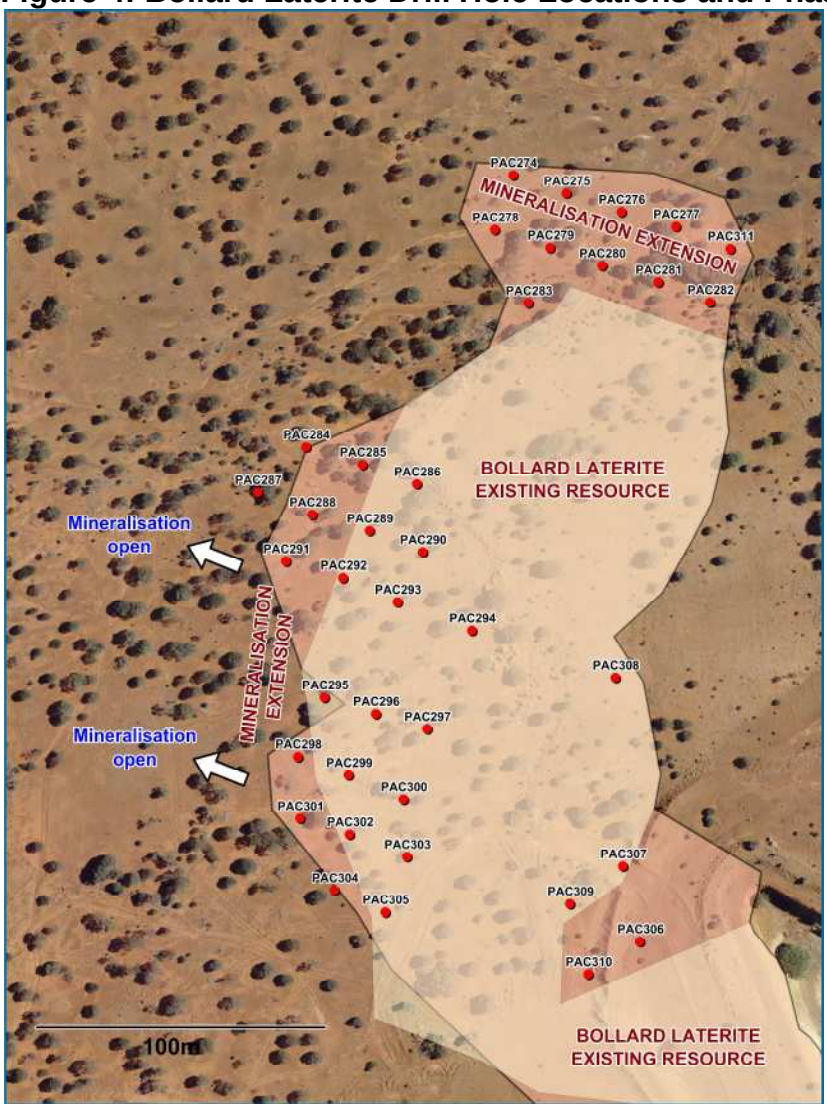


Figure 4: Bollard Laterite Drill Hole Locations and Phase 4 Drilling Mineralisation



3.0 Ore Treatment Options

3.1 Truck and Toll Treatment Option

The Tuckanarra Project is well located with three currently operating, third party owned gold plants in the vicinity (Figure 1):

- Burnakura (40 km by existing haul road).
- Bluebird (58 km on Highway).
- Tuckabianna (73 km on Highway and haul road).

The gold plant at Mount Magnet (130 km on the highway) could also be an option for the higher grade material.

This higher grade material could be the key to developing a truck and toll treatment option. Using the higher cut off grade of 2.00 g/t, the current Tuckanarra Indicated and Inferred Resource is 399,000 tonnes at 3.60 g/t for 46,100 ounces.

Table 3: Summary of Total Mineral Resources at Tuckanarra (cut off grade 2.00 g/t)

Resource	Cut Off (g/t)	Tonnes	Grade (g/t)	Ounces
Indicated	2.00	209,000	4.06	27,300
Inferred	2.00	190,000	3.10	18,900
Total	2.00	399,000	3.60	46,100

NB: Rounding may cause minor discrepancies

The Summary of Total Mineral Resources (Appendix C) gives the grade vs. tonnage breakdown for various cut off grades.

3.2 Heap Leach Option

A heap leach option has the potential for low start up costs with the added ability to treat more of the lower grade material. Further metallurgical studies are being commissioned by POZ to test the potential for a heap leach mining operation at Tuckanarra.

4.0 Summary

The Board believes the best way to add value to the Tuckanarra Project is to continue to progress the planning and permitting for a future gold mine. With this in mind, the resource model is being updated to include the new Phase 4 drilling results with pit design to commence thereafter.

Concurrently with this, permitting is being prepared in order to apply for a mining lease over the project. The Board is keen to advance and commercialise Tuckanarra as soon as possible.

Jim Richards
Executive Chairman

The information in this report that relates to Exploration Results, Mineral Resources or ore reserves is based on information compiled by Mr Jim Richards who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Richards is a Director of POZ. Mr Richards has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Richards consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The new and updated resource estimations for the Tuckanarra Gold Project Area deposits, including the Anchor, Bollard, Cable, Drogue, Maybelle, Maybelle North and Miners Dream deposits, were also carried out by Mr Craig Harvey utilizing resource drilling data sets provided by Phosphate Australia Limited. Mr Harvey is a Principal Consultant with Ravensgate Mining Industry Consultants and is also a Member of the Geological Society of Southern Africa. Mr Harvey has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity undertaken to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Harvey also consents to the inclusion in the report of the resource estimation matters for these deposits based on the reporting information in the form and context in which it appears.

Appendix A: Phase 4 Drilling Assay Results

Hole	From metre	To metre	Width metre	Au g/t	Comments	Project Area
PAC222	No significant Result				New Target	Bottle Dump
PAC223	No significant Result				New Target	Bottle Dump
PAC224	18	30	12	0.27	New Target	Bottle Dump
PAC225	No significant Result				New Target	Bottle Dump
PAC226	No significant Result				New Target	Bottle Dump
PAC227	No significant Result				New Target	Bottle Dump
PAC228	No significant Result				New Target	Bottle Dump
PAC229	No significant Result				New Target	Bottle Dump
PAC230	32	35	3	0.48	Infill Drilling	Miners Dream
PAC231	33	38	5	0.52	Infill Drilling	Miners Dream
PAC232	11	15	4	0.49	Infill Drilling	Miners Dream
PAC232	17	18	1	0.61	Infill Drilling	Miners Dream
PAC232	21	22	1	0.65	Infill Drilling	Miners Dream
PAC233	1	6	5	0.96	Infill Drilling	Cable Laterite
PAC233	12	18	6	0.47	Splits not done	Cable Laterite
PAC234	0	6	6	0.72	Infill Drilling	Cable Laterite
PAC235	0	6	6	0.71	Gap in current resource model	Cable Laterite
PAC236	2	6	4	0.32	Gap in current resource model	Cable Laterite
PAC237	8	12	4	0.46	Gap in current resource model	Cable Laterite
PAC238	4	8	4	0.51	Gap in current resource model	Cable Laterite
PAC238	15	17	2	2.08	Gap in current resource model	Cable Laterite
PAC239	4	6	2	0.45	Gap in current resource model	Cable Laterite
PAC239	11	12	1	1.25	Standalone result	Cable Laterite
PAC240	8	12	4	2.81	Gap in current resource model	Cable Laterite
PAC241	0	8	8	1.01	Infill drilling	Cable Laterite
PAC242	3	8	5	0.65	Infill drilling	Cable Laterite
PAC243	1	3	2	0.54	West of current resource model	Cable Laterite
PAC244	0	1	1	0.31	West of current resource model	Cable Laterite
PAC245	No significant Result				West of current resource model	Cable Laterite
PAC246	2	3	1	0.32	West of current resource model	Cable Laterite
PAC247	1	4	3	0.72	Outside of current resource model	Cable Laterite
PAC248	2	6	4	0.82	Outside of current resource model	Cable Laterite
PAC248	9	15	6	4.90	Outside of current resource model	Cable Laterite
PAC249	1	6	5	0.56	Outside of current resource model	Cable Laterite
PAC250	3	9	6	0.79	Outside of current resource model	Cable Laterite
PAC251	3	7	4	0.51	Outside of current resource model	Cable Laterite
PAC252	4	6	2	0.76	Infill drilling	Cable Laterite
PAC253	6	9	3	1.87	Outside of current resource model	Cable Laterite
PAC254	5	8	3	0.91	Outside of current resource model	Cable Laterite
PAC255	6	8	2	0.36	Outside of current resource model	Cable Laterite

Hole	From metre	To metre	Width metre	Au g/t	Comments	Project Area
PAC256	6	9	3	0.48	Outside of current resource model	Cable Laterite
PAC257	8	14	6	0.62	Infill drilling	Cable Laterite
PAC258	6	10	4	0.51	Infill drilling	Cable Laterite
PAC259	5	8	3	0.68	Outside of current resource model	Cable Laterite
PAC260	6	14	8	0.38	Outside of current resource model	Cable Laterite
PAC261	8	17	9	0.55	Outside of current resource model	Cable Laterite
PAC262	3	4	1	0.46	Outside of current resource model	Cable Laterite
PAC262	7	10	3	1.18	Outside of current resource model	Cable Laterite
PAC263	11	13	2	0.53	Outside of current resource model	Cable Laterite
PAC264	8	9	1	0.84	Outside of current resource model	Cable Laterite
PAC265	7	10	3	16.47	High grade zone	Cable Laterite?
PAC265	10	14	4	0.88	Outside of current resource model	Cable Laterite
PAC266	6	9	3	0.51	Outside of current resource model	Cable Laterite
PAC267	No significant Result				Outside of current resource model	Cable Laterite
PAC268	9	12	3	0.72	Outside of current resource model	Cable Laterite
PAC269	8	12	3	1.05	Outside of current resource model	Cable Laterite
PAC270	9	12	3	1.26	Outside of current resource model	Cable Laterite
PAC271	9	10	1	0.30	Outside of current resource model	Cable Laterite
PAC272	9	12	3	0.47	Outside of current resource model	Cable Laterite
PAC273	6	15	9	0.66	Outside of current resource model	Cable Laterite
PAC274	11	14	3	0.69	Outside of current resource model	Bollard Laterite
PAC275	6	10	4	0.57	Outside of current resource model	Bollard Laterite
PAC275	15	16	1	0.80	Outside of current resource model	Bollard Laterite
PAC276	4	12	8	1.01	Outside of current resource model	Bollard Laterite
PAC277	3	5	2	0.58	Outside of current resource model	Bollard Laterite
PAC278	9	14	5	0.71	Outside of current resource model	Bollard Laterite
PAC279	8	13	5	0.91	Outside of current resource model	Bollard Laterite
PAC280	5	6	1	1.06	Outside of current resource model	Bollard Laterite
PAC281	0	1	1	0.43	Outside of current resource model	Bollard Laterite
PAC281	3	4	1	0.56	Outside of current resource model	Bollard Laterite
PAC282	11	13	2	1.43	Outside of current resource model	Bollard
PAC283	8	12	4	0.75	Outside of current resource model	Bollard Laterite
PAC284	12	18	6	0.38	Awaiting Split sampling	Bollard Laterite
PAC285	6	12	6	0.42	Awaiting Split sampling	Bollard Laterite
PAC285	12	18	6	0.99	Awaiting Split sampling	Bollard Laterite
PAC286	8	14	6	0.98	Infill Drilling	Bollard Laterite
PAC287	No significant Result				Outside of current resource model	Bollard Laterite
PAC288	12	17	5	0.77	Outside of current resource model	Bollard Laterite
PAC289	10	14	4	0.59	Infill Drilling	Bollard Laterite
PAC290	6	12	6	1.12	Infill Drilling	Bollard Laterite
PAC291	14	18	4	0.86	Outside of current resource model	Bollard Laterite
PAC292	11	13	2	0.64	Outside of current resource model	Bollard Laterite
PAC293	9	13	4	0.52	Infill Drilling	Bollard Laterite

Hole	From metre	To metre	Width metre	Au g/t	Comments	Project Area
PAC294	5	10	5	1.82	Infill Drilling	Bollard Laterite
PAC295	11	13	2	0.32	Infill Drilling	Bollard Laterite
PAC296	7	12	5	0.48	Infill Drilling	Bollard Laterite
PAC297	8	13	5	0.75	Infill Drilling	Bollard Laterite
PAC298	12	18	6	1.34	Awaiting Split sampling	Bollard Laterite
PAC299	11	12	1	0.40	Infill Drilling	Bollard Laterite
PAC300	9	11	2	1.25	Infill Drilling	Bollard Laterite
PAC301	6	15	9	1.74	Outside of current resource model	Bollard Laterite
PAC302	8	11	3	0.92	Infill Drilling	Bollard Laterite
PAC303	8	9	1	0.92	Infill Drilling	Bollard Laterite
PAC304	No significant Result				Outside of current resource model	Bollard Laterite
PAC305	8	11	3	0.56	Infill Drilling	Bollard Laterite
PAC306	1	2	2	0.73	Outside of current resource model	Bollard Laterite
PAC307	2	6	4	0.85	Infill Drilling	Bollard Laterite
PAC308	2	8	6	1.09	Infill Drilling	Bollard Laterite
PAC309	4	7	3	0.54	Infill Drilling	Bollard Laterite
PAC310	4	8	4	1.15	Outside of current resource model	Bollard Laterite
PAC311	3	4	1	0.53	Outside of current resource model	Bollard Laterite
PAC312	13	24	11	2.50	Infill Drilling	Lucknow
PAC313	0	4	4	0.08	Failed hole	Lucknow
PAC314	17	24	7	1.27	Hole ended in mineralisation	Lucknow

All results are uncut
Fire assay on a 25g charge by Genalysis

Appendix B: Drilling Collar File

Hole #	Depth m	Northing	Easting	RL	Prospect
PAC222	30	6999806.62	611703.08	525.17	Bottle Dump
PAC223	30	6999793.25	611697.65	525.89	Bottle Dump
PAC224	30	6999777.54	611693.44	526.15	Bottle Dump
PAC225	30	6999763.79	611688.16	526.66	Bottle Dump
PAC226	30	6999749.21	611683.51	527.08	Bottle Dump
PAC227	30	6999734.55	611678.97	527.64	Bottle Dump
PAC228	30	6999720.38	611674.04	528.25	Bottle Dump
PAC229	30	6999705.85	611669.74	528.92	Bottle Dump
PAC230	39	6998144.04	608217.21	495.5	Miners' Dream
PAC231	43	6998135.35	608214.38	495.64	Miners' Dream
PAC232	36	6998151.64	608219.68	495.5	Miners' Dream
PAC233	18	7001628.32	608675.67	491.57	Drogue
PAC234	34	7001625.61	608682.48	491.45	Drogue
PAC235	18	7001604.32	608668.01	491.57	Drogue
PAC236	12	7001598.9	608683.92	491.83	Drogue
PAC237	24	7001583.14	608664.42	491.75	Drogue
PAC238	18	7001557.19	608666.82	491.92	Drogue
PAC239	12	7001566.53	608646.51	491.44	Drogue
PAC240	18	7001558.21	608645.56	491.7	Drogue
PAC241	15	7001569.79	608621.15	491	Drogue
PAC242	15	7001575.83	608600.74	490.43	Drogue
PAC243	12	7001635.86	608517.39	488.57	Drogue
PAC244	12	7001643.74	608501.34	487.95	Drogue
PAC245	12	7001648.98	608479.4	487.59	Drogue
PAC246	15	7001625.57	608448.91	487.13	Drogue
PAC247	15	7001619.44	608468.02	487.53	Drogue
PAC248	15	7001613.38	608487.62	487.97	Drogue
PAC249	15	7001607.17	608506.09	488.4	Drogue
PAC250	12	7001595.36	608484.2	487.95	Drogue
PAC251	12	7001589.2	608502.71	488.33	Drogue
PAC252	12	7001583.36	608521.04	488.76	Drogue
PAC253	15	7001575.84	608473.06	487.85	Drogue
PAC254	15	7001569.16	608491.5	488.19	Drogue
PAC255	15	7001565.16	608511.6	488.58	Drogue
PAC256	21	7001558.33	608529.67	488.88	Drogue
PAC257	15	7001546.37	608568.01	489.76	Drogue
PAC258	15	7001541.59	608587.02	490.17	Drogue
PAC259	15	7001531.82	608605.79	490.58	Drogue
PAC260	15	7001523.73	608562.97	489.59	Drogue
PAC261	18	7001531.56	608543.83	489.14	Drogue
PAC262	15	7001537.72	608524.26	488.71	Drogue
PAC263	15	7001543.49	608506.44	488.43	Drogue
PAC264	15	7001549.92	608486.86	488.15	Drogue
PAC265	15	7001556.36	608467.16	487.81	Drogue
PAC266	15	7001562.23	608448.88	487.35	Drogue
PAC267	18	7001550.53	608425.5	487.15	Drogue
PAC268	18	7001544.68	608445.26	487.6	Drogue
PAC269	18	7001538.31	608463.38	487.87	Drogue
PAC270	18	7001531.73	608482.16	488.36	Drogue
PAC271	18	7001525.13	608500.47	488.88	Drogue
PAC272	18	7001518.54	608518.37	489.22	Drogue
PAC273	18	7001512.11	608537.4	489.61	Drogue

Hole #	Depth m	Northing	Easting	RL	Prospect
PAC274	21	7001082.15	608602.44	488.81	Bollard
PAC275	21	7001075.81	608620.93	489.13	Bollard
PAC276	18	7001069.31	608640.09	489.45	Bollard
PAC277	15	7001064.23	608659.06	489.7	Bollard
PAC278	21	7001063.15	608596.04	488.17	Bollard
PAC279	21	7001057.04	608615.29	488.51	Bollard
PAC280	18	7001050.84	608633.36	488.83	Bollard
PAC281	15	7001045.06	608652.89	489.66	Bollard
PAC282	15	7001038.07	608670.91	489.73	Bollard
PAC283	18	7001037.87	608607.74	488.17	Bollard
PAC284	24	7000987.84	608530.36	486.34	Bollard
PAC285	24	7000981.74	608549.99	486.49	Bollard
PAC286	18	7000974.98	608568.9	486.86	Bollard
PAC287	30	7000972.03	608513.53	485.77	Bollard
PAC288	27	7000964.32	608532.46	486.06	Bollard
PAC289	24	7000958.67	608552.47	486.36	Bollard
PAC290	24	7000951.25	608570.93	486.66	Bollard
PAC291	24	7000948.06	608523.38	485.79	Bollard
PAC292	24	7000942.33	608543.21	486.16	Bollard
PAC293	18	7000934.08	608562.18	486.46	Bollard
PAC294	18	7000924.2	608588.07	486.74	Bollard
PAC295	21	7000900.79	608536.81	485.6	Bollard
PAC296	18	7000895.12	608554.63	485.82	Bollard
PAC297	18	7000889.82	608572.45	486.01	Bollard
PAC298	21	7000880.33	608527.53	484.88	Bollard
PAC299	18	7000874	608545.18	485.29	Bollard
PAC300	18	7000865.59	608564.26	485.54	Bollard
PAC301	21	7000858.87	608528.27	484.72	Bollard
PAC302	18	7000853.34	608545.49	484.95	Bollard
PAC303	18	7000845.53	608565.48	485.37	Bollard
PAC304	18	7000833.81	608540.23	484.79	Bollard
PAC305	18	7000826.28	608557.92	485.02	Bollard
PAC306	9	7000816.21	608646.51	487.13	Bollard
PAC307	9	7000842.22	608640.61	487.47	Bollard
PAC308	33	7000907.7	608638	487.87	Bollard
PAC309	9	7000829.1	608622.2	486.89	Bollard
PAC310	12	7000804.89	608628.54	486.91	Bollard
PAC311	18	7001056.63	608677.98	490.19	Bollard
PAC312	25	7000506.07	606972.83	490.16	Lucknow
PAC313	-	-	-	-	Failed Hole
PAC314	24	7000542.93	606988.27	490.77	Lucknow
Total	**1803**				

Appendix C: Tuckanarra Gold Project, Total Mineral Resources, Indicated & Inferred

	Category	Cut-Off	Volume ('000)	Tonnes ('000)	Grade (g/t)	Ounces ('000)
All Material	Indicated	-	467	1,095	1.59	56,000
		0.25	**465**	**1,091**	**1.60**	**56,000**
		0.50	442	1,040	1.65	55,300
		0.75	339	813	1.94	50,600
		1.00	243	597	2.32	44,600
		1.25	179	449	2.72	39,300
		1.50	133	338	3.17	34,400
		1.75	101	260	3.63	30,300
		2.00	81	209	4.06	27,300
		2.25	65	169	4.52	24,500
		2.50	53	138	5.00	22,200
	Inferred	-	408	931	1.49	44,700
		0.25	**407**	**929**	**1.50**	**44,700**
		0.50	403	921	1.51	44,600
		0.75	341	792	1.65	41,900
		1.00	236	566	1.96	35,600
		1.25	169	417	2.26	30,300
		1.50	125	315	2.55	25,800
		1.75	94	241	2.84	22,000
		2.00	74	190	3.10	18,900
		2.25	62	157	3.30	16,700
		2.50	51	129	3.50	14,500
	Total	-	874	2,026	1.55	100,700
		0.25	**872**	**2,020**	**1.55**	**100,700**
		0.50	845	1,961	1.58	99,900
		0.75	680	1,605	1.79	92,500
		1.00	**479**	**1,163**	**2.15**	**80,200**
		1.25	348	865	2.50	69,600
		1.50	258	653	2.87	60,200
		1.75	196	501	3.25	52,300
		2.00	155	399	3.60	46,100
		2.25	127	326	3.93	41,200
		2.50	104	267	4.27	36,700

Both RC and aircore drilling from POZ and historical drilling data from previous explorers was incorporated into the resource model.