

15 August 2018

NEW THICK, HIGH-GRADE NICKEL-COBALT INTERCEPTS OUTLINE SIGNIFICANT EXTENSIONS TO EMERGING ITAPITANGA DISCOVERY

Latest results include best four intercepts to date with mineralisation identified below granite country rock for the first time

Highlights:

- More outstanding assays received from recent RC drilling at the Itapitanga nickel-cobalt discovery in northern Brazil, including the four best intersections from the project to date. Latest results include:
 - 32.0m @ 1.02% nickel and 0.13% cobalt from surface in ITAP-RC-18-127, including:
 - o 18.0m @ 1.16% Ni and 0.20% Co from 4.0m;
 - 30.0m @ 1.48% nickel and 0.09% cobalt from 10.0m in ITAP-RC-18-128;
 - 26.0m @ 1.23% nickel and 0.06% cobalt from 5.0m in ITAP-RC-18-129; and
 - 30.0m @ 0.90% nickel and 0.04% cobalt from 12.0m in ITAP-RC-18-114.
- Some of the new results have come from the Daniel's Creek Fault Zone that dissects the Northern Target. Previously, the highest grade cobalt intersection was from this zone at 10.0m @ 1.03% Ni and 0.21% Co in ITAP-RC-18-025. ITAP-RC-18-127 has now exceeded this by returning 18.0m @ 1.16% Ni and 0.20% Co.
- Importantly, drill-hole ITAP-RC-18-114, located at the northern extremity of the Northern Zone, has returned an intersection of 30.0m @ 0.90% Ni and 0.04% Co below 12.0m of granite rock.
- This is the first time nickel-cobalt mineralisation has been identified underneath the granite country rock and opens up a significant opportunity to identify mineralisation outside the current Exploration Target.
- Centaurus has applied for a drilling licence to undertake further RC drilling in the wetland and vegetated areas at Itapitanga as hand-held auger drilling continues where access allows.

Centaurus Metals (ASX Code: CTM) is pleased to report further outstanding high-grade assay results from its 100% owned **Itapitanga Nickel-Cobalt Project** in northern Brazil, with the latest drilling intersecting additional zones of broad high-grade nickel-cobalt mineralisation including the four best intersections seen at the project to date.

Three of these intercepts are from the Daniel's Creek Fault Zone, where the recently completed Reverse Circulation (RC) drill holes were collared as close as possible to the wetlands and vegetated areas that border Daniel's Creek. Drill-holes ITAP-RC-18-129 (26m at 1.23% Ni and 0.06% Co) and ITAP-RC-18-130 (12.0m at 1.03% Ni and 0.10% Co), which are the northernmost holes south of the creek, have added ~350m in strike extent from the previously released results.



This broad high-grade nickel-cobalt mineralisation appears to extend beneath Daniel's Creek. This zone is shaping up to be important to the project given the excellent grades and widths of mineralisation encountered in the immediate area. Accordingly, the Company has lodged the appropriate applications for RC drilling of the vegetated wetland while it continues carrying out hand-held auger drilling, where possible, in the wetlands on either side of the creek.

The four best intersections received at the project to date as referred to above include:

- 32.0m @ 1.02% nickel and 0.13% cobalt from surface in ITAP-RC-18-127, including:
 - o 18.0m @ 1.16% Ni and 0.20% Co from 4.0m;
- 30.0m @ 1.48% nickel and 0.09% cobalt from 10.0m in ITAP-RC-18-128;
- 26.0m @ 1.23% nickel and 0.06% cobalt from 5.0m in ITAP-RC-18-129; and
- 30.0m @ 0.90% nickel and 0.04% cobalt from 12.0m in ITAP-RC-18-114.

Intersections were arrived at using a 0.50% nickel or 0.08% cobalt cut-off and 2m maximum internal waste.

In addition to these four wide, high-grade intersections, a number of other significant intersections, starting at or close to surface, were received as part of the latest batch of drill results. Better intersections include:

- 28.0m @ 0.74% nickel and 0.05% cobalt from surface in ITAP-RC-18-136;
- 17.0m @ 0.72% nickel and 0.02% cobalt from 3.0m in ITAP-RC-18-122;
- 12.0m @ 1.03% nickel and 0.10% cobalt from 1.0m in ITAP-RC-18-130;
- 10.0m @ 0.70% nickel and 0.10% cobalt from surface in ITAP-RC-18-120; and
- 10.0m @ 0.85% nickel and 0.05% cobalt from surface in ITAP-RC-18-106.

Figure 1 below shows the location of the highlighted intersections and Tables 1 and 2 include the full set of RC drill results received to date from the Itapitanga Project.

New Target Potential

Drill-hole ITAP-RC-18-114, located at the northernmost extremity of the Northern Zone, has returned an intersection of 30.0m @ 0.90% Ni and 0.04% Co from 12.0m. This intersection is the fourth best intersection by metal content received to date at the Project.

The significance of this intersection is that it is the first time in the drill campaign that nickel-cobalt mineralisation has been intersected beneath the saprolite of the granite country rock, meaning that either the ultramafic intrusion (the nickel-cobalt mineralisation protore) dips beneath the granite or a structure has displaced the ultramafic below the granite.

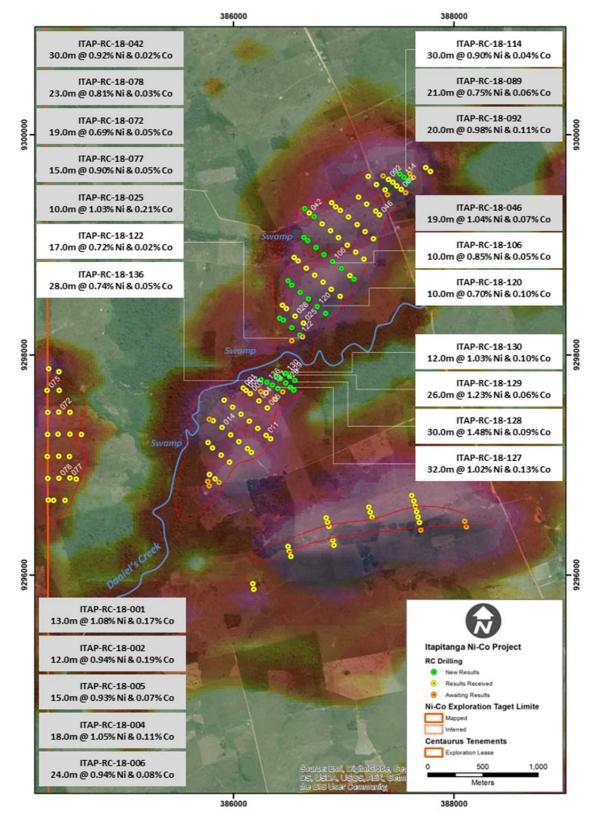
As the depth of weathering in the region is generally around 50m but can go down to over 100m, this opens up the opportunity for undiscovered high-grade nickel cobalt laterite mineralisation to be located underneath a granitic (or other host rock) overburden, but still within the weathered profile.

Previously, the Company had tested the limits of the mineralisation with hand-held auger drills. When granite was intersected, the auger holes would not have advanced more than 4-5m into the rock and certainly did not test what mineralisation might have existed beneath the granite.

Furthermore, RC drill holes in the current program were drilled down to 10-15m in the granite and then stopped. Most of these holes were still in the weathered horizon of the granite, which provides the opportunity to return and drill deeper to assess the extent of any nickel-cobalt mineralisation below the granite, potentially adding additional volumes to the Exploration Target.



Figure 1 – Itapitanga Nickel-Cobalt Project, Significant RC Drill Results (New results are in white boxes; previously released results are in grey, scandium results are not shown).





Exploration Target

The Company will update the recently announced Exploration Target for the Itapitanga Project once it has received the final results from the initial drilling campaign, expected by the end of the month. The current Exploration Target for the Itapitanga Nickel-Cobalt Project stands at 35-45Mt at 0.80% to 1.10% nickel, 0.07% to 0.12% cobalt and 18g/t to 30g/t scandium.

Centaurus cautions that the potential quantity and grade of the Exploration Target is conceptual in nature and there has been insufficient exploration to define a JORC compliant Mineral Resource. It is also uncertain if further exploration and resource development work will result in the estimation of a Mineral Resource.

The Exploration Target estimate for the Itapitanga Project comprises between 280,000-495,000 tonnes of nickel, 24,500-54,000 tonnes of cobalt and 965-2,065 tonnes of scandium oxide.

Full details of the Exploration Target estimate are set out below and are summarised in Table 3.

The Company will now plan additional drilling to target where nickel-cobalt mineralisation may be sitting beneath the granite host rock. Aeromagnetic surveys are likely to be the best tool for locating these zones, as the ultramafic intrusions which are the protores for the nickel-cobalt mineralisation, are more magnetic than the granite host.

For the time being, the RC rig has been demobilised from Itapitanga, although a field team remains on site completing further auger drilling in and around the Daniel's Creek Fault Zone and other wetland and vegetated areas that are not currently permitted for RC drilling. Applications have been submitted for RC drilling in these areas.

The exploration team will also conduct a detailed mapping and soil sampling program around the recently identified precious metal targets. ITAP-RC-18-076 returned the best PGM intersection at the eastern limit of the Western Target of 4m at 0.42 g/t PGMs (platinum and palladium) within a broader zone of 17m at 0.21 g/t PGMs. There have also been a number of small gold intersections including 2m at 0.31 g/t gold. For more details on these precious metal targets, see the Company's ASX Announcement of 10 August 2018.

Management Comment

Centaurus' Managing Director, Darren Gordon, said the quality, width and grade of the intercepts being generated by the drilling at Itapitanga – combined with the rapidly expanding scale of the discovery – provided further evidence that it was an asset of considerable value for the Company in the rapidly growing battery metals sector.

"This most recent batch of results has four of the best intersections received to date from our maiden RC drill program, including an outstanding intercept of 32m grading at more than 1% nickel and 0.13% cobalt. Like any quality discovery, the more we drill, the better it seems to get!

"Drill hole ITAP-RC-18-114 has really excited our geologists as it suggests there is potential for significant high-grade nickel-cobalt mineralisation below the country rock. Previously, we only drilled 4-5m into the country rock with the auger before we considered it to be sterilized.

"The intercept of 30.0m @ 0.90% Ni and 0.04% Co below 12.0m of granite in this hole suggests that we may well have closed off the interpretation of the mineralised contact too early. We are now going back and looking at all potential locations where the mineralisation might dip underneath the country rock.



"While we take a break from drilling at Itapitanga, we are on track to start drilling at the Pebas Copper-Gold Project by the end of this month, where we are very excited about the targets we plan to test. The Pebas IOCG target is considered to have a number of similarities to Oz Minerals' Antas Norte high-grade copper mine, located just 20km away.

"The Pebas drilling should take us around two months to complete. During this period, we will review all of the outstanding data from the recent RC drilling campaign at Itapitanga, update our Exploration Target, complete permitting for drilling in the vegetated areas and confirm some of the new exploration targets we have identified before getting back into the field with the RC rig later this year."

-ENDS-

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Competent Person Statement

The information in this report that relates to Exploration Results and Exploration Targets is based on information compiled by Roger Fitzhardinge who is a Member of the Australasian Institute of Mining and Metallurgy. Roger Fitzhardinge is a permanent employee of Centaurus Metals Limited. Roger Fitzhardinge 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 a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Roger Fitzhardinge consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Exploration Target

This report comments on and discusses Centaurus Metals Limited's exploration in terms of target size and type. The information relating to Exploration Targets should not be misunderstood or misconstrued as an estimate of Mineral Resources or Ore Reserves. The potential quantity and quality of material discussed as Exploration Targets is conceptual in nature since there has been insufficient work completed to define them as Mineral Resources or Ore Reserves. It is uncertain if further exploration work will result in the determination of a Mineral Resource or Ore Reserve.



Table 1 – Itapitanga Nickel-Cobalt Project – New RC Drill Results

									S	ignificant Inter	rsections		
Hole ID		Easting	Northing	mRL	Azi	Dip	Depth	From (m)	To (m)	Interval (m)	Ni %	Co %	Sc g/t**
ITAP-RC-18-104	Northern	387093	9298686	210	0	-90	16		No	Significant In	tersection		
ITAP-RC-18-105	Northern	386980	9298784	210	0	-90	15	0	8	8	0.86	0.10	
							including*	0	8	8	0.86	0.10	
ITAP-RC-18-106	Northern	386900	9298846	210	0	-90	14	0	10	10	0.85	0.05	
							including*	0	5	5	0.99	0.09	
ITAP-RC-18-107	Northern	386821	9298909	209	0	-90	12	0	8	8	0.90	0.03	
							including*	0	2	2	1.14	0.08	
ITAP-RC-18-108	Northern	386748	9298975	208	0	-90	21	0	4	4	0.56	0.02	
ITAP-RC-18-109	Northern	386672	9299037	207	0	-90	21	2	6	4	0.75	0.05	
ITAP-RC-18-110	Northern	386638	9299067	201	0	-90	24	3	9	6	1.00	0.06	
							including*	3	5	2	0.78	0.08	1
ITAP-RC-18-111	Northern	386733	9299254	220	0	-90	28			Significant In			
ITAP-RC-18-112	Northern	386646	9299329	214	0	-90	16			Significant In			.
ITAP-RC-18-113	Northern	387585	9299580	216	0	-90	25	12	16	4	0.97	0.03	
ITAP-RC-18-114	Northern	387546	9299613	217	0	-90	52	12	42	30	0.90	0.04	1
ITAP-RC-18-115	Northern	387509	9299642	217	0	-90	37			Significant In			1
ITAP-RC-18-116	Northern	386496	9298673	205	0	-90	19	4	11	7	0.60	0.02	
ITAP-RC-18-117	Northern	386528	9298632	207	0	-90	28	2	5	3	0.71	0.01	
ITAP-RC-18-118	Northern	386604	9298566	208	0	-90	14	5	9	4	0.83	0.09	
							including*	5	9	4	0.83	0.09	
ITAP-RC-18-119	Northern	386678	9298507	205	0	-90	14	4	8	4	0.68	0.02	
ITAP-RC-18-120	Northern	386759	9298438	207	0	-90	19	0	10	10	0.70	0.10	
.=							including*	1	6	5	0.74	0.15	
ITAP-RC-18-121	Northern	386836	9298376	205	0	-90	29	10	12	2	0.69	0.01	
ITAP-RC-18-122	Northern	386603	9298180	201	0	-90	31	3	20	17	0.72	0.02	
ITAP-RC-18-123	Northern	386529	9298247	196	0	-90	23	2	5	3	0.70	0.01	
ITAD DO 40 424		206452	0200244	220			including*	3	5	2	0.44	0.12	
ITAP-RC-18-124	Northern	386452	9298314	220	0	-90	23	2 2	5 5	3 3	0.47	0.10	
ITAD DO 40 425		200440	0200224	220			including*			_	0.47	0.10	
ITAP-RC-18-125	Northern	386418	9298331	220	0	-90	19	0	4	4	0.64	0.09	
ITAP-RC-18-126	Northern	386402	9297692	210	0	-90	37	18	26	8 2	0.67	0.04	
ITAD DC 10 127	Northorn	206252	0207724	221	0	-90	including*	<i>0</i> 0	2 32		0.35	0.08	
ITAP-RC-18-127	Northern	386353	9297724	221	U	-90	39 including*	4	22	32 18	1.02 1.16	0.13 <i>0.20</i>	
							including*	4	14	18 10	1.18	0.28	
ITAP-RC-18-128	Northern	386474	9297744	220	0	-90	49	10	40	30	1.18	0.28	
11AF-NC-10-120	Noi tilei ii	360474	9297744	220	U	-90	including*	10	22	12	1.58	0.09	
ITAP-RC-18-129	Northern	386507	9297803	215	0	-90	46	5	31	26	1.23	0.16	
11AI NC 10 123	Northern	300307	3237603	213	U	50	including*	11	15	4	0.62	0.09	
ITAP-RC-18-130	Northern	386473	9297830	206	0	-90	31	1	13	12	1.03	0.10	
ITAP-RC-18-131	Northern	386424	9297783	206	0	-90	40	6	10	4	0.94	0.10	
1174 110 131	Northern	300424	5251103	200	U	50	and	21	28	7	0.77	0.01	
ITAP-RC-18-132	Northern	386387	9297807	205	0	-90	30	4	18	14	0.63	0.01	
ITAP-RC-18-133	Northern	386516	9297702	211	0	-90	36	7	13	6	0.59	0.05	
ITAP-RC-18-134	Northern	386555	9297766	205	0	-90	15	'		Significant In		0.03	'
ITAP-RC-18-135	Northern	386548	9297677	209	0	-90	25			Significant In			
ITAP-RC-18-136	Northern	386303	9297749	209	0	-90	30	0	28	28	0.74	0.05	
				-55		~~	including*	0	11	11	0.70	0.12	
ITAP-RC-18-137	Northern	386249	9297773	200	0	-90	25	- '		Significant In		*	'
						•	avimum internal		140		5000.071		

Significant Intersections considered a 0.50 % nickel or 0.08% cobalt cut-off and 2m maximum internal waste.

^{*}Significant Intersections considered a 20 g/t scandium cut-off and 2m maximum internal waste.

^{**}ICP assay results (scandium) only received up to ITAP-RC-18-084



Table 2- Itapitanga Nickel-Cobalt Project - Previously Released RC drill results

										ionificant Into	una atiama		
Hole ID		Easting	Northing	mRL	Azi	Dip	Depth	From (m)	To (m)	ignificant Inte Interval (m)	Ni %	Co %	Sc g/t**
ITAP-RC-18-001	Northern	386087	9297696	205	0	-90	25	2	15	13	1.08	0.17	19.4
ITAP-RC-18-001	Northern	386114	9297676	213	0	-90	19	2	14	12	0.94	0.17	32.7
ITAP-RC-18-003	Northern	386152	9297645	212	0	-90	32	2	11	9	0.77	0.23	35.3
ITAP-RC-18-004	Northern	386229	9297580	217	0	-90	30	0	18	18	1.05	0.11	16.8
10 00 .	110.0.0.	300223	3237300			30	including*	0	16	16	1.06	0.12	17.8
ITAP-RC-18-005	Northern	386307	9297517	221	0	-90	35	1	16	15	0.93	0.07	18.4
ITAP-RC-18-006	Northern	385914	9297587	211	0	-90	44	0	24	24	0.94	0.08	10.7
							including*	0	11	11	0.85	0.13	13.0
ITAP-RC-18-007	Northern	385990	9297523	221	0	-90	31	0	13	13	0.87	0.12	20.0
							including*	0	11	11	0.92	0.14	22.3
ITAP-RC-18-008	Northern	386067	9297459	219	0	-90	28	0	10	10	0.76	0.09	18.3
ITAD DC 40 000	No otherwa	200144	0207205	247	0	00	including*	0	8	8	0.74	0.11	22.3
ITAP-RC-18-009 ITAP-RC-18-010	Northern Northern	386144 386219	9297395 9297330	217	0	-90 -90	25 35	5 4	10 13	5 9	0.70 0.90	0.01 0.04	<i>30.8</i> 8.9
ITAP-RC-18-010	Northern	386296	9297267	221	0	-90	32	4	18	14	1.73	0.04	14.2
ITAP-RC-18-011	Northern	386335	9297234	222	0	-90	37	7	12	5	1.48	0.05	24.8
11Ar -11C-10-012	Northern	380333	3237234	222	U	-30	including*	7	10	3	1.81	0.03	32.3
ITAP-RC-18-013	Northern	385816	9297401	210	0	-90	25	0	8	8	0.67	0.08	23.7
							including*	0	8	8	0.67	0.08	23.7
ITAP-RC-18-014	Northern	385896	9297338	211	0	-90	30	0	8	8	0.97	0.12	25.0
							including*	0	8	8	0.97	0.12	25.0
ITAP-RC-18-015	Northern	385973	9297272	212	0	-90	20	0	8	8	1.16	0.03	5.0
ITAP-RC-18-016	Northern	386049	9297209	214	0	-90	25	0	10	10	0.82	0.04	8.4
							including*	1	4	3	0.48	0.08	19.3
ITAP-RC-18-017	Northern	386126	9297146	219	0	-90	30	1	11	10	0.88	0.03	4.2
ITAP-RC-18-018	Northern	386163	9297113	223	0	-90	33	4	9	5	0.74	0.10	31.4
1710 00 10 010		205062	0207022				including*	4	9	5	0.74	0.10	31.4
ITAP-RC-18-019	Northern	385963	9297023	214	0	-90	31	1	11	10	0.70	0.03	7.3
ITAP-RC-18-020	Northern	385887	9297088	209	0	-90	60	2		Significant Ir		I	I
ITAP-RC-18-021	Northern	385810	9297152	207	0	-90	38	2	10	8	0.71	0.08	8.9
ITAP-RC-18-022	Northern	385768	9297201	206	0	-90	25 including*	0 1	10 5	10 4	0.59 0.60	0.04 0.08	8.2 9.6
ITAP-RC-18-023	Northern	385782	9296911	203	0	-90	24	4	13	9	0.82	0.03	5.2
ITAP-RC-18-024	Northern	385831	9296871	205	0	-90	24	6	22	16	0.55	0.02	4.4
ITAP-RC-18-025	Northern	386635	9298288	210	0	-90	30	0	10	10	1.03	0.21	22.7
							including*	0	10	10	1.03	0.21	22.7
ITAP-RC-18-026	Northern	386559	9298350	210	0	-90	24	1	15	14	0.73	0.09	16.3
							including*	1	11	10	0.70	0.11	22.6
ITAP-RC-18-027	Northern	386479	9298418	209	0	-90	13	3	9	6	0.91	0.07	28.7
							including*	4	8	4	1.06	0.08	32.8
ITAP-RC-18-028	Northern	386444	9298451	208	0	-90	18	4	9	5	1.10	0.05	27.0
ITAN NO 40 000		200007	0200524	242			including*	5	7	2	0.93	0.08	24.5
ITAP-RC-18-029	Northern	386967	9298531	212	0	-90	30	0		Significant Ir		I 0.05	l 62
ITAP-RC-18-030	Northern	386886	9298594	211	0	-90	43 including*	0 0	15 <i>8</i>	15 <i>8</i>	0.61 0.55	0.05 0.08	6.2 <i>6.8</i>
ITAP-RC-18-031	Northern	386812	9298659	206	0	-90	17	0	6	6	0.59	0.09	13.0
10 001	110.0.0.	300012	3230033	200		30	including*	0	6	6	0.59	0.09	13.0
ITAP-RC-18-032	Northern	386736	9298723	206	0	-90	21	0	8	8	0.59	0.06	11.8
							including*	0	4	4	0.49	0.10	18.5
ITAP-RC-18-033	Northern	386660	9298787	205	0	-90	19	4	10	6	0.83	0.07	17.8
ITAP-RC-18-034	Northern	386585	9298853	203	0	-90	18	4	10	6	0.54	0.04	17.8
ITAP-RC-18-035	Northern	386549	9298885	203	0	-90	19	4	8	4	0.54	0.02	7.9
ITAP-RC-18-036	Northern	387182	9298870	211	0	-90	40	0	10	10	0.98	0.04	15.0
							including*	2	4	2	0.59	0.08	24.0
ITAP-RC-18-037	Northern	387109	9298934	211	0	-90	25	0	4	4	0.55	0.07	24.5
ITAP-RC-18-038	Northern	387033	9298997	215	0	-90	23	0	4	4	0.51	0.08	16.0
ITAD DC 40 030	North	200052	0200000	240	0	00	including*	0	4	4	0.51	0.08	16.0
ITAP-RC-18-039	Northern	386952	9299063	218	0	-90	20 including*	0 0	10 2	10 2	0.90 <i>0.68</i>	0.04 0.08	6.8 15.5
ITAP-RC-18-040	Northern	386881	9299127	215	0	-90	including* 25	0	10	10	0.68	0.08	8.5
ITAP-RC-18-041	Northern	386804	9299190	210	0	-90	28	3	8	5	0.76	0.04	14.8
ITAP-RC-18-041	Northern	386687	9299288	213	0	-90	49	10	40	30	0.92	0.02	15.4
15 55 572		230307	223200		ŭ		including*	10	12	2	0.54	0.02	49.0
ITAP-RC-18-043	Northern	387133	9299433	219	0	-90	28	3	14	11	1.05	0.04	11.2
							including*	5	9	4	1.84	0.09	16.3
ITAP-RC-18-044	Northern	387208	9299369	223	0	-90	25	6	11	5	0.52	0.03	7.7
ITAP-RC-18-045	Northern	387290	9299305	226	0	-90	28	4	9	5	1.02	0.09	21.7
							including*	4	9	5	1.02	0.09	21.7
ITAP-RC-18-046	Northern	387325	9299271	227	0	-90	37	0	19	19	1.04	0.07	21.2
ITAD CO 45 TH	C- 11	20757	02001==	200			including*	2	12	10	0.69	0.09	24.2
ITAP-RC-18-047 ITAP-RC-18-048	Southern Southern	387687 387674	9296476 9296524	202	0	-90 -90	40 46	8 5	10 8	2 3	0.54 0.46	0.04 0.09	11.5 13.3
11AF-NC-10-048	Southern	30/0/4	J2J0J24	203	U	-90	40	3	•	3	0.46	0.09	15.5

Significant Intersections considered a 0.50 % nickel or 0.08% cobalt cut-off and 2m maximum internal waste.

*Significant Intersections considered a 20 g/t scandium cut-off and 2m maximum internal waste.

^{**}ICP assay results (scandium) only received up to ITAP-RC-18-084



Table 2 (continued) – Itapitanga Nickel-Cobalt Project – Previously Released RC drill results

									9	Significant Inte	rsections		
Hole ID		Easting	Northing	mRL	Azi	Dip	Depth	From (m)	To (m)	Interval (m)	Ni %	Co %	Sc g/t**
ITAP-RC-18-049	Southern	387661	9296572	205	0	-90	40		No	Significant In	tersection		
ITAP-RC-18-050	Southern	387648	9296621	210	0	-90	42	7	11	4	0.57	0.10	12.8
ITAP-RC-18-051	Southern	387635	9296669	215	0	-90	39	3	7	4	0.58	0.06	24.5
							including*	5	7	2	0.67	0.11	25.0
ITAP-RC-18-052	Southern	387616	9296721	208	0	-90	46	9	18	9	0.66	0.03	15.3
ITAP-RC-18-053	Southern	387258	9296523	199	0	-90	40	6	9	3	0.62	0.02	6.0
ITAP-RC-18-054	Southern	387239	9296568	199	0	-90	43		No	Significant In	ntersection		
ITAP-RC-18-055	Southern	387228	9296616	199	0	-90	31			Significant In			
ITAP-RC-18-056	Southern	386865	9296438	197	0	-90	25			Significant In			
ITAP-RC-18-057	Southern	386852	9296477	198	0	-90	8			Significant In			
ITAP-RC-18-058	Southern	386840	9296517	198	0	-90	11			Significant In			
ITAP-RC-18-059	Southern	386901	9296314	201	0	-90	20	8	12	4	0.54	0.02	7.9
ITAP-RC-18-060*	Southern	386912	9296269	201	0	-90	25	4	25	21	0.14	0.01	41.1
ITAP-RC-18-061	Southern	386495	9296258	200	0	-90	20	4 7	11	7	0.54	0.09	16.8
ITAP-RC-18-062	Southern	386505	9296213	202	0	-90	24 39	,	10 No		0.38	0.08	24.0
ITAP-RC-18-063	Southern	386519 386175	9296167 9295918	203	0	-90 -90	25			Significant In Significant In			
ITAP-RC-18-064 ITAP-RC-18-065	Southern Southern	386184	9295868	210	0	-90	34			Significant In			
ITAP-RC-18-066	Western	384311	9297075	214	0	-90	31	5	10	5	0.99	0.01	14.0
ITAP-RC-18-067	Western	384414	9297076	215	0	-90	18	3	10	7	0.98	0.05	25.6
ITAP-RC-18-068	Western	384313	9297276	214	0	-90	35	7	9	2	0.51	0.03	9.3
ITAP-RC-18-069	Western	384408	9297277	213	0	-90	31	4	13	9	0.70	0.03	8.7
11711 110 10 003	Western.	301100	3237277		Ŭ	30	including*	4	7	3	0.71	0.08	17.0
ITAP-RC-18-070	Western	384516	9297278	213	0	-90	35	2	5	3	0.50	0.05	30.7
ITAP-RC-18-071	Western	384315	9297476	212	0	-90	25	2	9	7	0.67	0.08	18.0
ITAP-RC-18-072	Western	384413	9297478	211	0	-90	25	0	19	19	0.69	0.05	10.9
							including*	0	10	10	0.85	0.08	17.9
ITAP-RC-18-073	Western	384516	9297477	210	0	-90	17		No	Significant In	tersection	•	•
ITAP-RC-18-074	Western	384419	9297676	214	0	-90	27		. No	Significant In	tersection		
ITAP-RC-18-075	Western	384309	9297675	213	0	-90	55	3	20	17	0.74	0.03	12.3
							including*	3	7	4	0.54	0.08	18.5
ITAP-RC-18-076*	Western	384511	9297075	216	0	-90	34	0	17	17	0.18	0.02	30.1
ITAP-RC-18-077	Western	384515	9296879	213	0	-90	31	4	19	15	0.90	0.05	21.8
ITAP-RC-18-078	Western	384415	9296877	213	0	-90	28	5	28	23	0.81	0.03	11.6
							including*	3	7	4	0.51	0.08	30.0
ITAP-RC-18-079	Western	384315	9296875	213	0	-90	24	4	8	4	1.13	0.04	26.0
ITAP-RC-18-080	Western	384368	9296675	210	0	-90	23	5	11	6	0.74	0.12	28.7
ITAP-RC-18-081	Western	384472	9296677	212	0	-90	20			Significant In			
ITAP-RC-18-082	Western	384572	9296869	213	0	-90	22	0		Significant In		I 0.01	1 20 5
ITAP-RC-18-083*	Western	384619	9297276	213 210	0	-90 -90	37 25	0 4	30	30 13	0.14 0.60	0.01 0.06	26.5
ITAP-RC-18-084	Western	384318	9296678	210	U	-90	including*	5	17 12	7	0.66	0.08	
ITAP-RC-18-085	Western	384322	9297873	212	0	-90	16	3		Significant In		0.00	ļ
ITAP-RC-18-086	Western	384416	9297844	212	0	-90	15			Significant In			
ITAP-RC-18-087	Northern	387786	9299665	208	0	-90	19			Significant In			
ITAP-RC-18-088	Northern	387743	9299701	222	0	-90	13			Significant In			
ITAP-RC-18-089	Northern	387521	9299501	213	0	-90	39	4	25	21	0.75	0.06	
							including*	4	20	16	0.72	0.08	
ITAP-RC-18-090	Northern	387482	9299534	213	0	-90	34	3	6	3	0.20	0.08	
ITAP-RC-18-091	Northern	387445	9299567	213	0	-90	37	3	20	17	0.67	0.06	
							including*	3	14	11	0.74	0.10	
ITAP-RC-18-092	Northern	387406	9299594	220	0	-90	40	2	22	20	0.98	0.11	
							including*	2	14	12	0.79	0.18	
ITAP-RC-18-093	Northern	387375	9299497	218	0	-90	37	3	10	7	1.31	0.06	
							including*	3	7	4	1.33	0.09	
ITAP-RC-18-094	Northern	387297	9299548	216	0	-90	25	0	6	6	0.40	0.14	
ITAP-RC-18-095	Northern	387224	9299621	209	0	-90	19	2	10	8	0.65	0.06	
ITAP-RC-18-096	Northern	386926	9299344	202	0	-90	28	6	18	12	0.65	0.02	
ITAP-RC-18-097	Northern	386890	9299381	216	0	-90	17			Significant In			
ITAP-RC-18-098	Northern	386969	9299312	210	0	-90	22	0	6	6	0.62	0.03	
ITAP-RC-18-099	Northern	387044	9299252	213	0	-90	20	0	7	7	0.66	0.04	
ITAP-RC-18-100	Northern	387122	9299183	212	0	-90	19	1	5	4	0.51	0.08	
ITAP-RC-18-101	Northern	387193	9299119	212	0	-90	26	0	7	7	0.61	0.09	
ITAP-RC-18-102	Northern	387270	9299053	212	0	-90	31	0	10	10	1.44	0.05	
1740 DC 10 15			0005				including*	2	6	4	1.49	0.08	
ITAP-RC-18-103	Northern	387055	9298719	209	0	-90	27	0	8	8	1.19	0.07	

Significant Intersections considered a 0.50 % nickel or 0.08% cobalt cut-off and 2m maximum internal waste.

^{*}Significant Intersections considered a 20 g/t scandium cut-off and 2m maximum internal waste.
**ICP assay results (scandium) only received up to ITAP-RC-18-084



Table 2 – Itapitanga Nickel-Cobalt Project – RC drill results (Precious metals)

										Significant Ir	ntersections		
Hole ID		Easting	Northing	mRL	Azi	Dip	Depth	From (m)	To (m)	Interval (m)	Au g/t	Pt g/t	Pd g/t
ITAP-RC-18-003	Northern	386152	9297645	212	0	-90	32	15	16	1	0.27	0.01	0.01
ITAP-RC-18-025	Northern	386635	9298288	210	0	-90	30	4	5	1	0.35	0.01	0.01
ITAP-RC-18-034	Northern	386585	9298853	203	0	-90	18	1	4	3	0.01	0.10	0.06
ITAP-RC-18-042	Northern	386687	9299288	213	0	-90	49	16	19	3	0.01	0.09	0.11
ITAP-RC-18-054	Southern	387239	9296568	199	0	-90	43	5	6	1	0.13	0.01	0.01
ITAP-RC-18-062	Southern	386505	9296213	202	0	-90	29	5	8	3	0.01	0.01	0.24
ITAP-RC-18-064	Southern	386175	9295918	209	0	-90	25	10	12	2	0.31	0.01	0.01
ITAP-RC-18-076	Western	384511	9297075	216	0	-90	34	0	17	17	0.01	0.13	0.08
							including	3	7	4	0.03	0.29	0.13

Significant Intersections considered a 0.1 g/t Au or 0.1 g/t PGMs cut-off



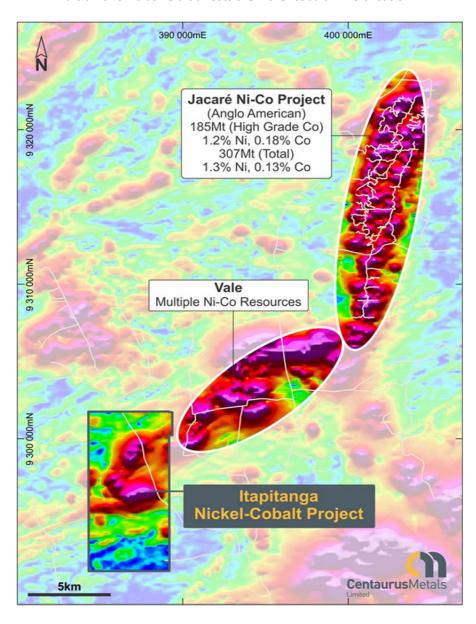
About the Itapitanga Nickel-Cobalt Project

The Itapitanga Project covers an area of approximately 50km^2 and is located in the Carajás Mineral Province of northern Brazil. The Project is the southern extension of the same ultramafic-mafic intrusive complex that hosts both the Jacaré Ni-Co deposit and several unpublished nickel-cobalt resources held by Vale (see Figure 2 below).

Anglo American's neighbouring world-class Jacaré Ni-Co Deposit, is one of the highest large-tonnage nickel-cobalt grades in the world with a Mineral Resource of 307Mt at 1.3% Ni and 0.13% Co, including a high-grade cobalt resource of 185Mt at 1.2% Ni and 0.18% Co¹.

The Itapitanga Project is located on farm land 50km northeast of the regional centre of São Felix de Xingu and accessible all year via unpaved road. The project is located 110km from Vale's operating nickel mine Onça-Puma.

Figure 2 – Location of the Itapitanga Nickel-Cobalt Project. The regional magnetic signature (AS) is coincident with the ultramafic intrusive that hosts the nickel-cobalt mineralisation.



¹ Resource data sourced from Anglo American Presentations "O Depósito de Níquel Laterítico do Jacaré (PA), Brasil" – Simexmin 2010 and Ore Reserves and Mineral Resources Report 2016



Detail of the Itapitanga Exploration Target

The Itapitanga Exploration Target tonnage and grade potential is based on the following data:

- An extensive RC and auger drilling database for mineralisation width, depth and grade ranges across the three main targets. The Northern target has been separated into two targets for the purpose of the tonnage and grade estimation;
- The width of mineralisation is primarily based on the RC drilling. The lower range is a conservative estimate of mineralisation intersected to date. The upper range recognises the potential for additional mineralisation where the targets remain open, mainly along the western limits of the Northern target as well as the gap between the northern and southern zones of the Northern Target;
- The grade ranges for nickel and cobalt are based on the nickel and cobalt grades intersected in the RC and auger drilling received to date. Results have been received for the first 137 RC drill holes which comprises 3,846m of drilling;
- The grade ranges for scandium are based on the scandium grades intersected in the RC drilling for drill holes ITAP-RC-18-001 to ITAP-RC-18-083. The grade range considers only the scandium grade that is coincident with the nickel-cobalt mineralised zones;
- This first phase of RC drilling was completed primarily on 200m line spacing with 100m between drill holes. There are localised cases where the section spacing is 400m or 100m. There are also localised cases of 50m between holes on section;
- Surface mapping, soil sampling and geophysical images for interpretation of areas that have not been drill tested due to access issues;
- A dry bulk density value of 1.5 t/m³, based on tests completed on in-situ mineralisation; and
- A digital terrain model from SRTM survey (30m resolution).

The Itapitanga Nickel-Cobalt Project preliminary Exploration Target results are outlined in Table 3 below.

Table 3 – Itapitanga Project Exploration Target Potential Estimate

Target	Tonnage F	Range (Mt)	Ni% I	Range	Co% I	Range	Sc g/t Range		
	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	
Northern (north of Daniel's Creek)	16	19	0.80	1.10	0.06	0.11	18	25	
Northern (south of Daniel's Creek)	13	16	0.85	1.20	0.08	0.14	18	35	
Southern	3	5	0.60	0.70	0.05	0.09	18	25	
Western	3	5	0.75	1.00	0.05	0.09	18	30	
Total	35	45	0.80	1.10	0.07	0.12	18	30	

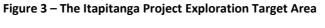
^{*}Rounding differences may occur.

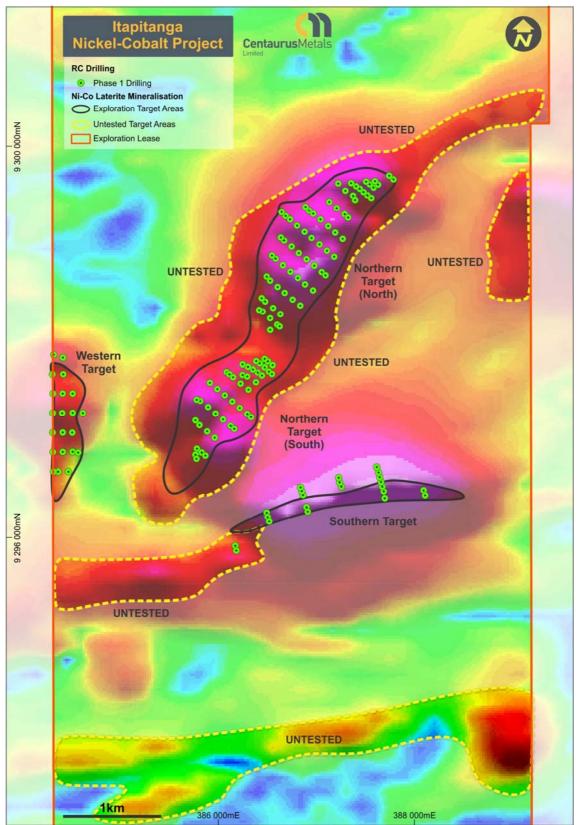
The Exploration Target estimate for the Itapitanga Project comprises between 280,000-495,000 tonnes of nickel, 24,500-54,000 tonnes of cobalt and 965-2,065 tonnes of scandium oxide. The in-situ metal content estimation includes no metallurgical or other recovery factors.

The map in Figure 3 below shows the surface expression of the Exploration Targets limits. Much of the western limit of the Northern Target is either inaccessible due to wetlands or in vegetated areas (where drilling is not permitted under the current drilling license). Only a portion of this area has been included in the Exploration Target.

Together with the western limit of the Northern Target there are multiple un-tested nickel-cobalt mineralisation targets that have been identified through mapping, soil sampling and geophysical interpretation. Where these areas could not be tested as part of the recent RC drill program, the Company plans to test them with its handheld auger drills. Centaurus is also in the process of obtaining the drilling licenses required for the wetland and vegetated areas.









APPENDIX B – TECHNICAL DETAILS OF THE ITAPITANGA NICKEL-COBALT PROJECT, JORC CODE, 2012 EDITION – TABLE 1 SECTION 1 SAMPLING TECHNIQUES AND DATA

Criteria	Commentary
Sampling techniques	 Soil samples were collected at roughly 100-150m intervals along a fence line oblique to the mineralisation. Surface material was first removed and sample holes were dug to roughly 30cm depth. A 2-3kg sample was taken from the subsoil. The sample was placed in a plastic sample bag with a sample tag before being sent to the lab. Surface rock chip/soil samples were collected from in situ outcrops and rolled boulders for chemical analysis. Channel samples were taken at a road cutting site vertically across the profile. The channel sample height was 2.5m, approximately 3-5kg of sample was collected. Auger samples are taken by a hand-held auger. Sections are 200-400m apart with 50-100m between holes. Care is taken to try to remove up hole contamination from the auger bit during sampling. A 3-5kg sample was taken from the bit. The sample is placed in a plastic sample bag with a sample tag before being sent to the laboratory. The first phase of RC drilling involves drill sections that are 200 or 400m. Generally there is 100m spacing between drill holes on sections. Samples are split to make 3-5kg samples, a twin 3-5kg sample is kept for metallurgical testwork. The sample is placed in a plastic sample bag with a sample tag before being sent to the laboratory.
Drilling techniques	 Auger drilling was completed using a hand-held auger with a 200mm auger bit. Drilling depth is determined by drill refusal. RC drilling was completed using a face sampling hammer (4.5"). Sample is collected from the sample cyclone in large plastic sample bags. Samples are then split either by riffle splitters or manually (fish bone method) where there is high moisture content. All RC holes were sampled on 1m intervals. Sample size, sample recovery estimate and conditions were recorded. All holes drilled to date have been vertical.
Drill sample recovery	 RC sample weights are taken for all samples and a recovery estimate is made where the sample is not wet. Where the sample is wet a visual estimate of the sample recovery is made. To date the estimated recovery is approximately 80%, which is considered acceptable for a nickel-cobalt laterite deposit. To ensure the representative nature of the sample the cyclone and sample hoses are cleaned after each metre of drilling, the rig has two cyclones to facilitate the process. Additionally, extra care is taken when drilling through the water table or other zones of difficult ground conditions.
Logging	 All outcrop and soil sample points were registered and logged in the Centaurus geological mapping points database. Geologists complete a visual log of the RC samples on 1m intervals at the time of drilling. Logging captures colour, rock-type, mineralogy, alteration and mineralisation style. A hand-held XRF is also used to take real time geochemical readings to assist in the logging process. Logging is both qualitative and quantitative. Chip trays have been collected, photographed and stored for all drill holes to-date.
Sub-sampling techniques and sample preparation	 1m samples were taken from the cyclone and then split by rifle splitter (if dry) or manually (if wet) using the fish-bone technique. Sample weight is between 3-5kg. QAQC: A blank sample is inserted at the start of each hole. Standards (3 different standards are used on a rotating basis) are inserted every 20 samples. Field duplicates are completed every 20 samples. Sample sizes are appropriate for the nature of the mineralisation. All geological samples were received and prepared by SGS Geosol Laboratories in Parauapebas, Brazil as 0.5-5kg samples. They were dried at 105°C until the sample was completely dry (6-12hrs), crushed to 90% passing 3mm and reduced to 200-300g. The samples were pulverised to 95% passing 150μm and split further to 50g aliquots for chemical analysis.
Quality of assay data and laboratory tests	 Chemical analysis for metal oxides is determined using XRF analysis (XRF79C). Fusion disks are made with pulped sample and the addition of a borate based flux. Analysis at SGS is for a 12 element suite. LOI is determined by thermo-gravimetric analysis at 1000°C. Fusion/XRF analysis is considered to be an industry standard to analyse nickel-cobalt laterite ore. Chemical analysis was completed for gold by fire assay and ICP for limit of 0.001ppm as well as multi element using ICP (IC40B) for select samples. SGS Geosol Laboratories insert their own standards at set frequencies and monitor the precision of the XRF and ICP analysis. These results reported well within the specified 2 standard deviations of the mean grades for the main elements. Additionally, the laboratories perform repeat analyses of sample pulps at a rate of 1:20 (5% of all samples). These compare very closely with the original analysis for all elements.
Verification of sampling	 Laboratory procedures are in line with industry standards. All samples were collected by Centaurus field geologists. All assay results were verified by alternative



and accombinate	Company agreement and the Company Demonstrate Demonstrate Page 1919
and assaying	Company personnel and the Competent Person before release.
	 All RC sampling is completed by Centaurus field staff under supervision of Centaurus geologists.
	Logging is entered into the Centaurus database (MS-Access) on site. SGS Geosol send assay results as
	csv files which are imported into the Centaurus database by geologists. All data is validated by
	Centaurus geologists and the Exploration Manager.
	Although no RC twin holes have been completed to date good correlation has been observed between
	the RC drill results and the auger result.
Location of data points	To date drill collars have been picked up using hand-held GPS units. Drill collars and the project
	topography will be surveyed once the first phase of drilling is complete.
	• The survey grid system used is SAD-69 22S. This is in line with Brazilian Mines Department
	requirements. No mapping points are reported.
Data spacing and	 Soil sampling was completed on 200-400m line spacing with 50m between samples.
distribution	 Auger drilling was completed on 200-400m line spacing with 50-100m between holes.
alstribution	
	• The first phase of RC drilling is being completed primarily on 400m line spacing with 100m between
	drill holes. There are localised cases where the section spacing is 200m and there is 50m between
	holes on section.
	 No sample compositing has been applied.
Orientation of data in	• The extent and orientation of the mineralisation was interpreted based on initial field mapping, soil
relation to geological	sampling, auger drilling and regional geophysical interpretations.
structure	 All drill holes to date are vertical and give a true width of the laterite mineralisation.
Sample security	All samples were placed in plastic sample bags and then numbered. Bags are sealed and placed in
Sample security	
	larger bags (10 samples per bag) and then transported to the SGS Geosol laboratory in Parauapebas,
	PA. Sample request forms are sent with the samples and via email to the laboratory. Samples are
	checked at the laboratory and a work order is generated by the laboratory which is checked against
	the sample request.
Audits or reviews	 The Company is not aware of any audit or review that has been conducted on the project to date.

SECTION 2 REPORTING OF EXPLORATION RESULTS

Criteria	Commentary
Mineral tenement and land tenure status	 The Itapitanga project includes one exploration licence 850.475/2016, for a total area of circa 50km². The tenements are part of an agreement where Centaurus will pay R\$150k (~A\$60k) over six months. At the end of the period, assuming Centaurus continues with the project, it will pay the vendor a further R\$500k (~A\$200k). Further, milestone payments to the vendor may be made - R\$1 million (~A\$400,000) if a JORC Resource is defined and R\$1.5 million (~A\$600,000) if a Mining Lease is granted by the Brazilian Mines Department (DNPM). All mining projects in Brazil are subject to a CFEM royalty, a government royalty of 2% on base metals revenues. Landowner royalty is 50% of the CFEM royalty. The project is located primarily in farming land.
Exploration done by other parties	The company is not aware of any historical exploration.
Geology	 The Itapitanga Project forms part of the southern extension of the ultramafic-mafic intrusive complex (2.8Ga) that intrudes the Archean Xingu basement granites in the western region of the Carajás Mineral Province. Nickel-cobalt laterite mineralisation generally occurs from surface and is associated with the ferruginous laterite of the ultramafic protore. Nickel mineralisation is associated with the saprolite that underlies the ferruginous laterite.
Drill hole Information	 Assay results have been received for 137 drill holes for a total of 3,846m drilled. Refer to Table 1 for full list of significant intersections and RC hole data from recent and previously announced drilling.
Data aggregation methods	 Continuous sample intervals are calculated via weighted average. Significant intersections considered a 0.50 % nickel or 0.08% cobalt cut-off and 2m maximum internal waste. There are three significant intersections for scandium only that considered a 20g/t scandium cut-off and 2m maximum internal waste. ICP assay results (scandium) only received up to ITAP-RC-18-084. Further details of the intersections can be found in the drill hole results of Tables 1 and 2. No metal equivalents are reported.
Relationship between mineralisation widths and intercept lengths	 All RC holes are vertical and have intersected the complete mineralisation profile into the underlying un-mineralised protore. It is considered the holes are 90° to mineralisation and therefore intersections are considered to be of true width.
Diagrams	Refer to Figures 1-3.



Criteria	Commentary
Balanced reporting	 All exploration results received by the Company to date are included in this report or can be referenced to previous ASX releases.
Other substantive exploration data	 The Company is working with the CPRM geological and geophysical regional data set (Carajás – Área I (1047)). The Company is working with the SRTM topographical surface (30m resolution). Dry bulk density estimations have been carried out on in situ samples. Samples were taken using a 30cm steel mould that is cut into the in-situ laterite mineralisation. Samples were then weighed wet and dry. The average dry bulk density for the mineralisation is 1.5 t/m³.
Further work	 The Company has made applications for drilling in the vegetated and wetland areas that were not drilled in the first campaign. Auger drilling is underway for these areas that were not accessed under current drilling permits. Soil sampling and mapping is planned around the PGM and gold anomalies. Additional metallurgical samples have been taken for further processing testwork.