



INCA MINERALS LTD

Targeting a new generation of Tier-1 mineral discoveries
in Peru and Australia



ASX Announcement | 7 April 2022 | ASX: ICG

GOVERNMENT DRILL-HOLE DATA OF NDIBK04 CONFIRMS IOCG/ISCG - SEDEX EXPLORATION MODEL FOR MOUNT LAMB

Assays and whole-rock data released by Geoscience Australia provide proof-of-concept of the large-scale IOCG/ISCG-SEDEX potential of Inca's greater Mount Lamb Prospect, while Inca's first drill-hole at Mount Lamb intersects high levels of pyrite-pyrrhotite and first signs of chalcopyrite as drilling continues towards the target zone

Highlights

- Assays and whole-rock data released from Government drilling, including drill-hole NDIBK04, provide proof-of-concept for the potential of large scale IOCG-SEDEX mineral systems at Inca's Mount Lamb Prospect
- Results indicate widespread geochemical anomalism within Proterozoic basement lithologies, with restricted zones of higher-grade copper-gold-silver occurring in quartz-sulphide veining, indicating a fertile mineralising environment
- Notably, mineralisation is associated with iron oxides and iron sulphides that broadly indicates potential for iron oxide copper-gold (IOCG) and iron sulphide copper-gold (ISCG) styles
- Age-dating of mineralisation in basement rocks places timing as the same as the IOCG deposits of the Tennant Creek Mineral Field
- Inca's recently commenced reconnaissance drill program is progressing well with the first Mount Lamb hole intersecting widespread chlorite-hematite alteration, high levels of pyrite-pyrrhotite and the first signs of chalcopyrite
- *Clarification of Bullseye Dispute 31 March ASX announcement, that the affected area relates only to five tenements, E37/1348, E53/2125, E53/1377, E53/1380 and E53/1407, which is a relatively small part of Bullseye's North Laverton Gold Project*

Inca Minerals Limited (ASX: **ICG**) is pleased to advise that a review of assay and whole-rock data released by Geoscience Australia (**GA**) for Government drill-hole NDIBK04 on 5 April 2022 (refer also to Inca's ASX Trading Halt announcement of 5 April 2022) has confirmed the presence of copper, gold and silver mineralisation plus other base metal enrichment, validating Inca's exploration model for its **Frewena IOCG/ISCG-SEDEX Project** in the East Tennant Province, Northern Territory.

Drill-hole NDIBK04 (Figure 3, Table 1), which was drilled to a depth of 416.3m, targeted large-scale magnetic-gravity features at the Mount Lamb prospect that are evident in regional scale geophysical data. Confirmation of the presence of copper-gold-silver mineralisation, in close association with iron oxide alteration and iron sulphide mineral species, in this first-pass Government drilling of a frontier region is considered to be a strong result for Inca and validates the Company's decision to become an early-stage mover in the East Tennant.

Age-dating of mineralisation in NDIBK04, presented by GA at Annual Geoscience Exploration Seminar (**AGES**), in Alice Springs, places mineralisation at approximately 1.85GA which is the same timing of mineralisation of the IOCG deposits of the Tennant Creek Mineral Field.

It also strongly validates Inca's IOCG exploration model for the Mount Lamb prospect and the wider Frewena Project.

Peak metal enrichment was returned at a depth of approximately 250m down-hole within a zone of veining with variable mineral species including pyrite, chalcopyrite, arsenopyrite and quartz. Peak intercepts from this zone include:

- **0.25m @ 1.12g/t gold (Au) + 12.3g/t silver (Ag)** from 249.50m down-hole; and
- **1m @ 0.27% copper (Cu) + 0.13g/t Au + 5.94g/t Ag + 395ppm cobalt (Co)** from 252.25m down-hole.

NDIBK04 assay tables are presented in Appendix 1.

This metal assemblage, in addition to haematitic alteration and anomalous bismuth (**Bi**), molybdenum (**Mo**), nickel (**Ni**), tungsten (**W**) and zinc (**Zn**) variably throughout NDIBK04, is considered by the Company to provide supporting evidence of the IOCG/ISCG potential of the greater Mount Lamb Prospect. High sulphur content is also recorded across large sections of NDIBK04, with sulphur being a critical component for the formation of metal sulphide deposits.

Copper levels towards the bottom of the hole are below that which might be anticipated from the Government logging and reports of visible mineralisation. This may be attributed to the difficulties of discerning chalcopyrite, bornite and pyrite. Nevertheless, the broad low levels of Cu, Ni, Mo, W and Zn, and the generally high levels of sulphide mineralisation in a highly brecciated and veined basement interval, is significant in terms of indicating the presence of a pervasive mineralising system.

Importantly, government targeting for NDIBK04 was completed using regional-scale magnetic and gravity data that Inca has subsequently improved upon through programs of detailed surveying completed during 2021 at Mount Lamb and other nearby prospects. The data acquired by Inca has allowed the large-scale magnetic and gravity anomalies to be refined, forming the basis for the Company's 12,000m reconnaissance drill program that has recently commenced at the Mount Lamb, Jumping Spider and Roadhouse targets.

At Mount Lamb, Inca's refined targeting has shown that NDIBK04 is located "off-target" and yet, despite this, still contains material levels of copper, gold and silver and other IOCG pathfinder elements in quartz-sulphide-Fe oxide veining.

Inca's initial reconnaissance drilling at Mount Lamb is targeting zones of higher tenor magnetics and gravity than was tested by NDIBK04.

Drill hole number	Drill hole location			Drill type	Dip	Azimuth
	Longitude	Latitude	Elevation			
NDIBK04	136.29 deg E	19.53 deg S	270m	RC top, diamond tail	75deg	330deg

Table 1: Drill hole parameters of the government drill hole NDIBK04.

Current Drill Program

As reported to the market (ASX Announcement 28 March 2022), Inca's reconnaissance drilling program at the Frewena Project has commenced, with two rigs operating. Rig 1 commenced in the greater Mount Lamb Target area and Rig-2 commenced at the Roadhouse-Jumping Spider area (Figure 3).

Rig-1's first hole, FW220002 (planned hole MLSWDDP003 – Table 2) at Mount Lamb, is currently at a depth of c. 667m and is progressing well towards its target depth of 1,000m. Diamond core production is currently averaging >30m per 12-hour shift, with this rig double-shifting.

In the lower diamond core intervals of the hole, FW220002 has intersected altered, veined and sulphide-bearing basement rocks. These rocks include chlorite-haematite altered schist and haematite altered quartzite units with quartz veining (Figure 1a), rare, irregular chalcopyrite veinlets (<1% of the core) at times occurring with quartz-feldspar or quartz-calcite veins (Figure 1b), quartz-pyrite veining (pyrite levels between 10-30% of the core in zones) in graphitic schist with trace levels of chalcopyrite (<0.1% of the core) (Figure 1c), and pervasive pyrrhotite veining and laminations (pyrrhotite levels between 10-30% of the core) in zones in graphitic schist with trace pyrite (<1% of the core) and rare (<1% of the core) chalcopyrite (Figure 1d).

The sulphide content has generally increased with depth within the bedrock sequence. Pyrite, and rarer observed chalcopyrite, is dominantly vein-hosted, whereas in discrete intervals of graphitic schist hosting abundant pyrrhotite, sulphide distribution is in vein/veinlet and lamination form.



Figure 1a: Chlorite-haematite altered schist and haematite altered quartzite units with quartz veining (c. 400m depth); **1b** an irregular chalcocopyrite veinlet (c. 425m depth); **1c** quartz-pyrite veining in graphitic schist (c. 657m depth); **1d** pervasive pyrrhotite veining and laminations in graphitic schist (c. 660m depth).

It is important to note that FW220002 will be drilled to a depth of 1,000m (Table 1), whereas NDIBK04 was terminated at 416m. Drillhole FW220002 is currently entering the modelled, higher tenor magnetic anomaly (broadly coinciding with the first observation of pyrrhotite, a magnetic mineral), with the hole planned to test both the magnetic anomaly and – further downhole – a semi-coincident gravity feature (Figure 2).

There are demonstrable similarities in the visible expression of sulphides between FW220002 and the government drill hole NDIBK04. In view of the fact that IOCG/ISCG geochemical signatures and a Tennant Creek Mineral Field timing of mineralisation are now recognised in NDIBK04, similarities between the holes become important. Located approximately two kilometres apart along the southwest-northeast trending 18km long Mount Lamb Prospect (Figure 3), the initial assessment of FW220002 is highly positive, and the prospectivity of the Mount Lamb SW Target and the entire Mount Lamb Prospect is greatly enhanced.

Rig-2, located in the Roadhouse and Jumping Spider Target areas, has completed the four planned Reverse Circulation (RC) pre-collars. This RC rig has now been demobilised and a diamond core rig has mobilised to site with the first diamond tail at the Roadhouse Prospect anticipated to commence this week.

Prospect	Hole ID	Hole Location			Hole Depth	Azi	Dip	Target	Comment
		Eastings_m53	Northing_m53	Elevation					
Mt Lamb NE	MLNEDDP002	637900	7841248	244	1000	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Mt Lamb NE	MLNEDDP003	638587	7842905	241	800	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Mt Lamb SW	MLSWDDP003	633600	7836034	236	1000	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Plains	PLDDP001	645365	7840335	240	1000	315	-70	IOCG/SEDEX	Deep gravity anomaly high coincident with strong mag anomaly high.
Plains	PLDDP002	645123	7840577	240	1000	315	-70	IOCG/SEDEX	Deep gravity anomaly high coincident with strong mag anomaly high.
Mt Lamb NE	MLNEDDP001	636400	7840323	244	1000	0	-70	IOCG/SEDEX	Revise priority pending NDIBK04 results; Potential to shift to the west to target coincident gravity and magnetic anomaly high within NDI tenement.
Mt Lamb NE	MLNEDDP004	638860	7842644	241	800	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Mt Lamb SW	MLSWDDP001	630194	7834774	235	1000	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Mt Lamb SW	MLSWDDP002	630596	7834367	233	1000	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Mt Lamb SW	MLSWDDP004	634060	7836386	236	1000	315	-60	IOCG/SEDEX	Coincident magnetic and gravity anomaly high along Mt Lamb trend.
Mt Lamb SW	MLSWDDP005	634164	7837800	237	1000	270	-60	IOCG/SEDEX	Offset mag and gravity anomalies along strike of Mt Lamb trend.
Mt Lamb SW	MLSWDDP006	634629	7837112	237	1000	315	-60	IOCG/SEDEX	Offset mag and gravity anomalies along strike of Mt Lamb trend.
Desert Creek	DCDDP001	644200	7846342	237	800	315	-70	IOCG/SEDEX	Gravity anomaly high offset from magnetic anomaly high.
					12400				

Table 2: Northern reconnaissance program drill-holes (Rig 1) planned for the greater Mount Lamb area, including the Desert Creek, Mount mb NE, Mount Lamb SW, and Plains targets. A total of 12,400m of drilling is planned. The holes are listed alphabetically.

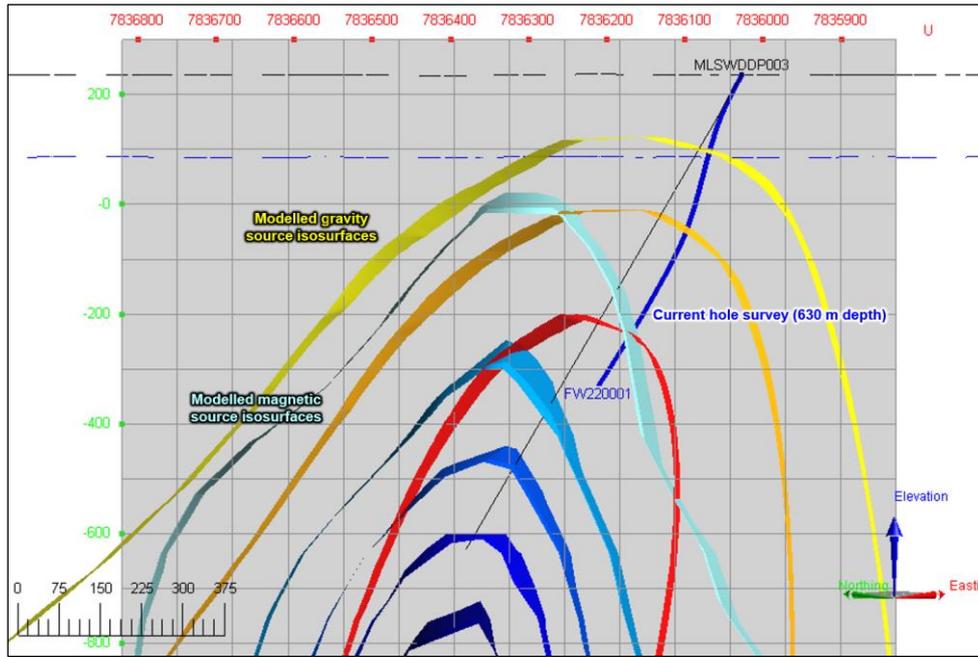


Figure 2: Drill hole projection showing the drill reach to the current depth of 630m. We are still approaching the centre of the magnetic target (yellow and orange shells) adjacent to the semi-coincident gravity anomaly (light to dark blue shells).

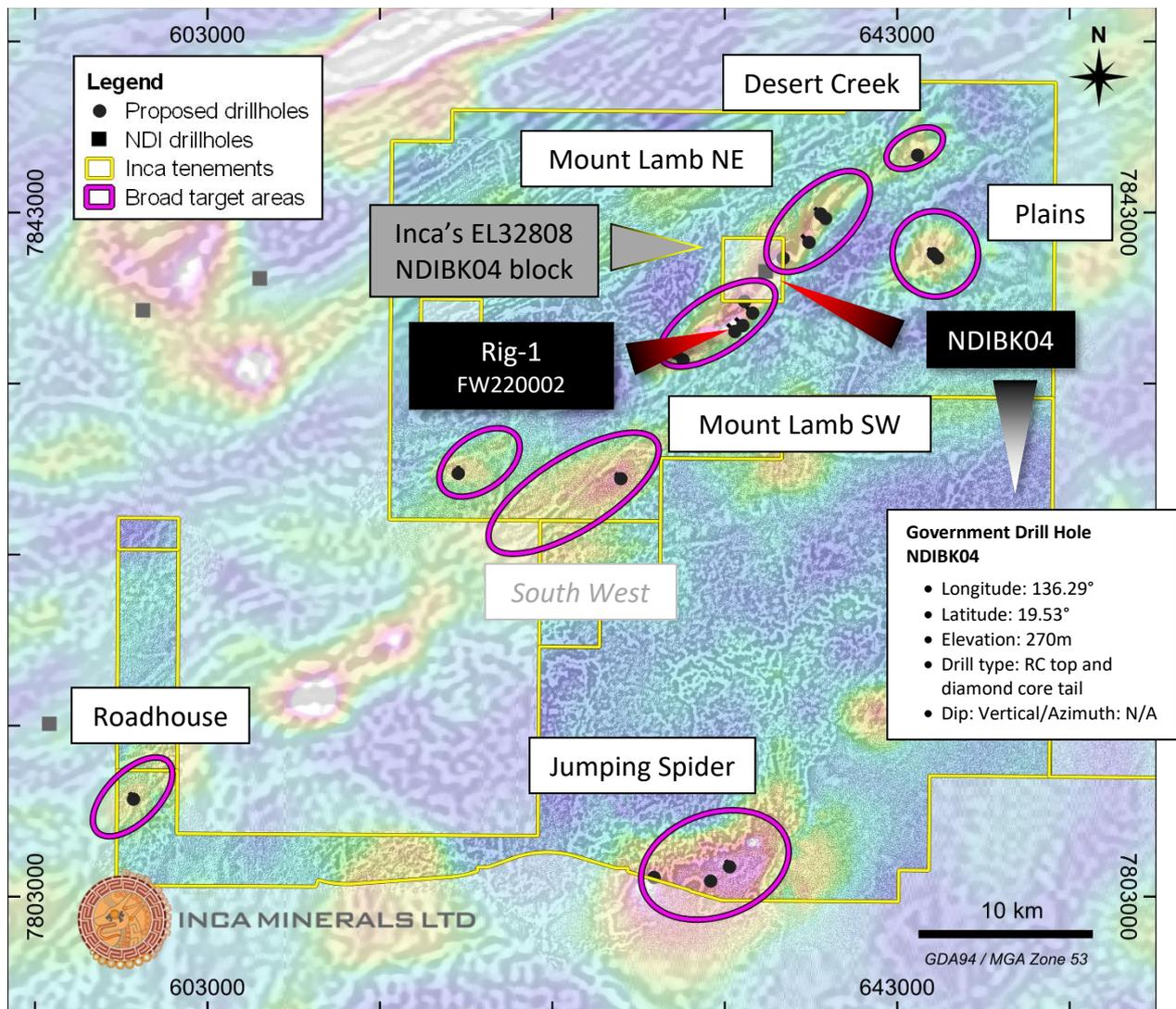


Figure 3: Total Magnetic Inversion Reduced To Pole (TMIRTP) image of the greater Mount Lamb and Jumping Spider/Roadhouse areas with drill-hole locations. The existing Hole ID references (Table 2) will be replaced by a simpler numbering system that will reflect drilled order. The South West Target, with a faded callout box, will most likely be drilled by Rig-2.

Inca-Bullseye Dispute

The Company also wishes to provide further information on the tenure which is subject to its “Dispute with Bullseye Mining Limited Ni-Rights Agreement” (ASX announcement 31 March 2022). The Inca-Bullseye dispute involves five tenements, E37/1348 (which has replaced E37/1124), E53/2125 (which has replaced E53/1352), E53/1377, E53/1380 and E53/1407. These tenements are the residual part of what was formerly Inca’s Dingo Range Project (refer Inca’s ASX announcement 14 April 2014 titled “Dingo Range Nickel Project – Western Australia”).

The disputed tenements total area is 55 blocks which represents an approximate area of 170km², or about 21% of Bullseye’s North Laverton Gold Project - Dingo Range, which has a total project area of approximately 800km². The tenements subject to Inca – Bullseye dispute are located in the northern part of Bullseye’s tenement block, to the west and north of Bullseye’s granted Mining Lease (which itself is not part of the dispute).

Investor inquiries - Ross Brown, Managing Director - Inca Minerals - 0407 242 810

Media Inquiries/Investor Relations - Nicholas Read, Read Corporate - 0419 929 046



Ross Brown
Managing Director
Inca Minerals Limited

Competent Person’s Statements

The information in this report that relates to exploration activities for the Frewena Regional Project, located in the Northern Territory, is based on information compiled by Mr Ross Brown BSc (Hons), MAusIMM, SEG, Managing Director, Inca Minerals Limited, who is a Member of the Australasian Institute of Mining and Metallurgy. He has sufficient experience, which is relevant to the exploration activities, style of mineralisation and types of deposits under consideration, and to the activity which has been undertaken, 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”. Mr Brown is a fulltime employee of Inca Minerals Limited and consents to the report being issued in the form and context in which it appears.

Appendix 1: Multi-Element Assay Results

Hole ID	Sample ID	From	To	Ag (ppm)	As (ppm)	Au (ppb)	Co (ppm)	Cu (ppm)	Fe2O3 (wt %)	Mn (ppm)	Mo (ppm)	Ni (ppm)	W (ppm)	Zn (ppm)
NDIBK04	7419281	147.45	147.8	-0.1	7		91.2	62	5.49	377	0.4	52		435
NDIBK04	7419249	155.4	155.67	-0.1	8		55.7	110	5.5	490	0.2	46		320
NDIBK04	7419444	165	166	0.1	18.8	-1	43.1	16	10.4	1370	4	26	228	95
NDIBK04	7419628	166	167	-0.1	67	-1	38.7	74	11.19	1300	9.6	30	249	140
NDIBK04	7419323	167	168	-0.1	79	-1	30.5	18	17.84	868	9.6	18	136	40
NDIBK04	7419574	168	169	-0.1	67	2	31.7	16	11.82	1160	3.2	18	119	40
NDIBK04	7419575	169	170	-0.1	67.4	3	36.5	12	17.55	1750	6.6	30	119	50
NDIBK04	7419380	170	171	0.2	34.4	3	36.8	6	12.37	2060	2.4	24	161	45
NDIBK04	7419536	171	172	-0.1	8.8	-1	34.9	8	7.64	5490	1.2	24	156	60
NDIBK04	7419445	172	173	0.1	77.4	8	30.2	4	11.77	5050	5	26	141	50
NDIBK04	7419629	173	174	-0.1	15	3	31.3	-2	8.85	5920	2	24	149	65
NDIBK04	7419202	174	175	-0.1	6.6	-1	57.3	4	5.99	5970	0.8	20	500	50
NDIBK04	7419324	175	176	0.5	19.8	-1	43.2	8	6.61	2770	1.4	10	519	30
NDIBK04	7419577	176	177	-0.1	30.8	8	35.9	4	15.68	2360	6.6	20	157	50
NDIBK04	7419576	177	178	-0.1	17.8	-1	39.9	8	10.35	3660	4	16	452	45
NDIBK04	7419248	177.8	179.5	-0.1	26.2		40.7	12	6.5	6250	1	18		60
NDIBK04	7419446	178	179	-0.1	6.2	-1	34.7	10	5.63	7640	0.6	22	242	70
NDIBK04	7419381	179	180	-0.1	12.8	3	38.1	14	7.45	6460	2.6	22	358	55
NDIBK04	7419537	180	181	-0.1	15.2	2	30.6	16	8.72	2030	1.2	26	271	65
NDIBK04	7419630	181	182	-0.1	16.4	2	31.8	12	7.66	6490	1	22	220	70
NDIBK04	7419203	182	183	-0.1	14	-1	51.5	8	5.2	3610	0.8	18	450	65
NDIBK04	7419325	183	184	-0.1	21.4	5	31.7	18	8.15	2140	1.6	22	340	90
NDIBK04	7419447	184	185	0.1	26.4	2	36.2	82	8.36	1430	6.4	16	342	40
NDIBK04	7419538	185	186	0.7	43.4	8	37.8	320	5.23	635	2.4	12	260	45
NDIBK04	7419382	186	187	0.1	6.8	8	28.6	20	4.85	911	0.8	22	116	100
NDIBK04	7419578	187	188	0.3	9.6	20	26.2	130	4.41	304	0.8	20	157	25
NDIBK04	7419204	188	188.5	0.2	7	5	43.5	222	3.12	341	-0.2	14	298	15
NDIBK04	7419631	188.5	189.77	0.1	23.8	2	27.3	36	3.87	1500	0.6	24	136	145
NDIBK04	7419326	189.77	190	-0.1	25.4	4	15.9	10	2.18	2660	1.2	6	84.5	80
NDIBK04	7419579	190	191	-0.1	28.8	-1	23.8	24	2.38	2070	1.4	16	123	145
NDIBK04	7419448	191	192	-0.1	9	2	21.8	12	1.74	3470	1.2	12	120	70
NDIBK04	7419539	192	193	-0.1	3.4	14	13.9	12	0.78	2840	0.4	6	75	50
NDIBK04	7419632	193	194	-0.1	1.6	3	13	20	0.49	2710	0.4	8	74	45
NDIBK04	7419383	194	195	-0.1	2.6	-1	14.9	24	0.4	2360	1	6	110	55
NDIBK04	7419580	195	196	0.5	22.8	-1	12.5	58	1.14	2450	2	16	52.5	55
NDIBK04	7419205	196	197	-0.1	1.8	-1	18.3	36	0.53	2180	0.4	6	133	40
NDIBK04	7419327	197	198	0.4	7.2	2	24.3	70	1.32	3040	0.8	10	62	75
NDIBK04	7419581	198	199	0.3	21	-1	13.7	26	0.86	1950	1.8	8	112	70
NDIBK04	7419449	199	200	0.4	16.6	3	31.8	32	1.31	1910	1	8	309	65
NDIBK04	7419633	200	201	0.5	34.8	2	11.5	30	1.11	2850	0.8	10	82.5	205
NDIBK04	7419540	201	202	0.3	38	3	9.1	36	0.7	3450	0.8	8	64	425
NDIBK04	7419384	202	203	0.3	10.4	2	18.6	22	0.66	2760	1	6	58	115
NDIBK04	7419206	203	204	1.3	77.6	-1	15	20	1.33	2810	0.8	16	61.5	100
NDIBK04	7419328	204	205	0.1	5.2	-1	12.6	20	0.19	2210	0.8	6	124	260
NDIBK04	7419582	205	206	-0.1	4.2	-1	9.1	20	0.29	2390	0.6	8	63	60
NDIBK04	7419583	206	207	0.4	7	-1	8.5	38	0.5	1970	0.8	10	59	660
NDIBK04	7419450	207	208	0.3	4.8	-1	10.3	18	0.62	3020	1.2	6	65.5	280
NDIBK04	7419634	208	209	0.3	7.6	-1	8.3	24	0.83	2190	3	8	51.5	705
NDIBK04	7419541	209	210	0.8	10.6	2	7.4	46	1.66	2130	1	12	52.5	295

Appendix 1: Multi-Element Assay Results cont...

Hole ID	Sample ID	From	To	Ag (ppm)	As (ppm)	Au (ppb)	Co (ppm)	Cu (ppm)	Fe2O3 (wt %)	Mn (ppm)	Mo (ppm)	Ni (ppm)	W (ppm)	Zn (ppm)
NDIBK04	7419385	210	211	0.7	16.2	3	13.8	40	2.21	1910	1	16	53.5	195
NDIBK04	7419207	211	212	0.3	23.4	-1	10.5	28	0.91	2010	0.8	12	47	310
NDIBK04	7419329	212	213	0.5	10.4	-1	12.3	40	1.29	1920	1	20	65	115
NDIBK04	7419584	213	214	1.1	20.6	2	9.2	48	2.24	2360	1.4	24	43	205
NDIBK04	7419585	214	215	0.6	11.6	5	12.3	618	0.84	1870	1.2	16	52.5	200
NDIBK04	7419451	215	216	0.6	44.8	-1	9.5	50	0.41	2180	1	18	58.5	2040
NDIBK04	7419635	216	217	0.7	29	2	15	40	0.49	2410	1.6	8	55	1740
NDIBK04	7419542	217	218	0.6	31.4	5	17.7	68	1.43	2320	0.6	16	65.5	1430
NDIBK04	7419386	218	219	-0.1	3.2	2	7.8	8	0.89	1490	0.6	10	56	30
NDIBK04	7419208	219	220	-0.1	1.8	-1	11	62	0.25	1920	0.4	8	65.5	50
NDIBK04	7419330	220	221	-0.1	2.2	-1	20.1	28	0.24	1820	0.6	8	241	45
NDIBK04	7419586	221	222	-0.1	4.6	-1	17	24	0.2	2370	0.8	10	98	60
NDIBK04	7419587	222	223	-0.1	12	2	17	16	2.18	3250	0.4	14	52.5	90
NDIBK04	7419452	223	224	0.6	8	-1	17.3	-2	1.3	3580	0.2	10	39.5	270
NDIBK04	7419636	224	225	0.3	10.2	-1	18.5	16	0.55	4760	0.8	8	151	530
NDIBK04	7419387	225	226	-0.1	2.2	2	24.6	4	0.4	5140	-0.2	6	312	225
NDIBK04	7419543	226	227	0.2	2.4	3	24.8	14	0.92	3870	0.2	6	108	155
NDIBK04	7419331	227	228	0.2	6.4	-1	16.7	26	0.92	3670	0.6	10	58	175
NDIBK04	7419209	228	229	-0.1	3	-1	36.3	8	0.24	6760	0.4	10	365	90
NDIBK04	7419589	229	230	0.8	112	2	35.6	76	0.84	5910	2.4	40	98	685
NDIBK04	7419637	230	231	-0.1	16	-1	10.2	8	1.25	4620	-0.2	8	32.5	835
NDIBK04	7419588	231	232	0.5	22.2	-1	12.2	84	0.93	4680	0.6	10	58	2380
NDIBK04	7419453	232	233	0.2	23.4	-1	40.4	6	0.69	2970	0.8	12	417	1880
NDIBK04	7419388	233	234	0.4	22.8	-1	50.7	76	0.53	3080	0.8	16	614	450
NDIBK04	7419210	234	235	-0.1	7.4	-1	25.5	4	1.23	5140	1.4	10	128	145
NDIBK04	7419544	235	236.2	-0.1	5.4	-1	20.4	4	0.74	5610	3.8	16	79.5	200
NDIBK04	7419332	236.2	237	0.6	18.4	8	54.3	120	3.64	1520	0.8	38	199	110
NDIBK04	7419591	237	237.5	0.8	487	5	356	66	2.99	3570	40	92	83.5	660
NDIBK04	7419590	237.5	238	1	68.8	19	83.8	136	5.64	1630	5.6	52	129	85
NDIBK04	7419454	238	238.5	0.6	81	13	73.5	102	4.1	1520	4	42	213	105
NDIBK04	7419638	238.5	239	0.4	105	5	88.4	38	3.19	2370	8.2	48	127	145
NDIBK04	7419389	239	239.5	0.2	393	3	280	72	3.35	3650	9.8	84	101	595
NDIBK04	7419211	239.5	240	0.3	23.2	16	66.8	72	3.21	2120	0.8	44	166	70
NDIBK04	7419545	240	240.5	0.4	18.8	4	64.2	60	2.45	2790	14.8	58	251	200
NDIBK04	7419593	240.5	241	0.2	7.8	3	58.2	28	3.22	1770	2	30	480	45
NDIBK04	7419333	241	241.5	0.2	29.2	3	39.8	36	3.1	1810	3	46	168	55
NDIBK04	7419455	241.5	242	0.6	6.4	3	50.5	48	1.06	2160	2.2	34	330	240
NDIBK04	7419592	242	242.5	0.4	11.4	2	463	34	2.1	1410	2	26	2920	100
NDIBK04	7419546	242.5	243	0.2	137	2	98	36	4.29	1980	1.8	54	88.5	50
NDIBK04	7419639	243	243.5	0.3	49.8	8	58.1	50	2.35	2120	1.4	42	111	185
NDIBK04	7419212	243.5	244	0.4	11.4	9	51.9	90	2.78	1790	3	54	185	130
NDIBK04	7419390	244	244.5	0.2	23.2	2	32.6	12	3.75	2610	69.2	34	137	50
NDIBK04	7419334	244.5	245	0.7	24.6	18	65.7	88	2.69	2910	55.6	56	138	75
NDIBK04	7419594	245	245.5	0.7	34.8	13	65.7	62	3.03	4130	4.2	64	163	290
NDIBK04	7419640	245.5	246	0.5	19	8	58.3	36	1.9	4490	2.6	34	261	230
NDIBK04	7419595	246	246.5	1.5	51.8	15	70.5	88	2.82	10200	1.2	50	237	165
NDIBK04	7419391	246.5	247	1.6	57	13	72.9	90	5.19	10800	2.8	52	143	275
NDIBK04	7419213	247	247.5	0.9	11.4	26	36	146	4.8	4700	1.8	38	87.5	120
NDIBK04	7419547	247.5	248	0.4	15.6	5	17.3	84	2.68	4190	1.4	26	67	300

Appendix 1: Multi-Element Assay Results cont...

Hole ID	Sample ID	From	To	Ag (ppm)	As (ppm)	Au (ppb)	Co (ppm)	Cu (ppm)	Fe2O3 (wt %)	Mn (ppm)	Mo (ppm)	Ni (ppm)	W (ppm)	Zn (ppm)
NDIBK04	7419456	248	248.25	1.8	24	10	27.9	82	4.15	1840	3	64	65	720
NDIBK04	7419335	248.25	248.5	1	159	18	29.5	160	8.62	4260	3.2	48	46	115
NDIBK04	7419597	248.5	248.75	2.3	182	42	40.9	238	8.19	2590	2.8	70	43.5	285
NDIBK04	7419596	248.75	249	2	332	38	44.6	320	4.98	1520	2	52	119	225
NDIBK04	7419457	249	249.25	3.3	4420	31	57.1	300	5.53	1310	2.2	66	83.5	195
NDIBK04	7419641	249.25	249.5	5	5780	410	55.5	8	3.25	828	2.8	62	95.5	110
NDIBK04	7419392	249.5	249.75	12.3	8090	1120	35.8	188	3.93	1100	1.6	64	93	1760
NDIBK04	7419548	249.75	250	0.1	100	30	16.4	10	3.5	875	-0.2	46	54.5	125
NDIBK04	7419214	250	250.25	-0.1	190	12	17.8	4	3.67	848	1.2	62	40.5	115
NDIBK04	7419336	250.25	250.5	0.9	1460	118	34.2	198	3.38	966	4.8	48	150	285
NDIBK04	7419599	250.5	250.75	4.1	325	76	148	1810	9.81	644	0.4	62	242	880
NDIBK04	7419598	250.75	251	3.7	3740	90	339	1930	8.97	934	0.4	56	130	205
NDIBK04	7419458	251	251.25	3.8	2410	57	291	1960	13.43	987	12	76	262	105
NDIBK04	7419642	251.25	251.5	8.4	5710	200	581	4810	21.79	1010	53.8	124	79	265
NDIBK04	7419393	251.5	251.75	9.7	5300	232	616	2780	-2.27	1000	3.2	154	60	95
NDIBK04	7419549	251.75	252	1.7	2450	209	331	486	7.5	416	0.6	32	410	260
NDIBK04	7419215	252	252.25	0.5	711	54	145	448	8.9	1490	3	78	75	40
NDIBK04	7419601	252.25	252.5	0.2	26.6	9	37.8	98	5.25	1620	4	54	144	40
NDIBK04	7419459	252.5	252.75	0.2	16.6	13	40.3	230	3.55	408	9.6	80	190	15
NDIBK04	7419600	252.75	253	0.1	15	14	35	256	3.48	372	11.2	90	131	20
NDIBK04	7419337	253	253.25	0.2	26	10	41.5	120	3.71	422	7.8	68	273	15
NDIBK04	7419643	253.25	253.5	0.2	45	22	61.8	82	4.8	453	2.4	52	340	20
NDIBK04	7419460	253.5	253.75	0.2	77.2	19	40.6	186	4.78	549	2.4	108	158	15
NDIBK04	7419394	253.75	254	0.2	36.4	7	29.4	70	3.11	675	2	66	128	25
NDIBK04	7419644	254	254.5	-0.1	20.4	2	31.3	72	4.19	882	1	42	129	30
NDIBK04	7419216	254.5	255	-0.1	13.6	5	36.2	106	2.05	641	0.8	28	230	20
NDIBK04	7419338	255	255.5	-0.1	34.8	3	35.7	66	2.77	738	1.2	38	217	35
NDIBK04	7419491	255.5	256	0.2	47.6	3	40.9	110	3.47	643	1.8	74	184	30
NDIBK04	7419461	256	256.5	0.3	8.4	3	36.2	78	2.46	396	2	46	154	25
NDIBK04	7419492	256.5	257	0.1	9.4	2	33.1	94	3.16	458	2.4	48	130	30
NDIBK04	7419395	257	257.5	0.1	109	4	55.3	292	3.8	616	2	124	247	35
NDIBK04	7419462	257.5	258	0.2	71.6	8	40.8	124	3.31	594	2	96	153	20
NDIBK04	7419463	258	258.5	-0.1	14	5	35.6	86	3.08	574	2	40	178	40
NDIBK04	7419464	258.5	259	0.2	34	19	40.8	36	0.39	1250	1.4	60	122	25
NDIBK04	7419217	259	259.5	0.3	11.8	5	32.9	58	3.88	704	2.2	52	111	45
NDIBK04	7419339	259.5	260	-0.1	17.6	5	36.1	58	4.51	847	2.2	58	130	40
NDIBK04	7419493	260	260.5	0.2	44	3	30.7	40	5.01	1510	2.4	62	100	30
NDIBK04	7419396	260.5	261	0.1	31.8	4	38.5	56	4.88	1380	2.2	56	136	45
NDIBK04	7419494	261	261.5	0.3	10.8	10	36.9	104	5.29	933	3.2	64	137	25
NDIBK04	7419465	261.5	262	0.1	11.6	8	38.4	66	3.98	696	3.2	64	115	210
NDIBK04	7419495	262	262.5	0.2	6.2	4	36.2	112	3.19	570	3.2	58	111	25
NDIBK04	7419340	262.5	263	0.1	8.8	4	42	92	4.12	373	3	64	164	545
NDIBK04	7419496	263	264	0.4	9.4	4	39.2	194	2.77	459	2.8	68	131	25
NDIBK04	7419218	264	265	0.1	17.4	5	38.2	94	2.66	409	2.8	56	123	60
NDIBK04	7419397	265	266	0.2	10.4	13	44.1	146	4.49	430	4.4	74	141	30
NDIBK04	7419466	266	267	0.3	23	13	53.6	254	4.98	339	10.6	118	153	15
NDIBK04	7419497	267	268	0.3	9	10	43.8	250	3.53	293	11	94	169	20
NDIBK04	7419498	268	269	0.4	40.4	24	44.3	570	3.01	331	7.4	90	182	30
NDIBK04	7419467	269	270	0.6	25.8	12	47.4	200	2.12	325	3	62	210	110

Appendix 1: Multi-Element Assay Results cont...

Hole ID	Sample ID	From	To	Ag (ppm)	As (ppm)	Au (ppb)	Co (ppm)	Cu (ppm)	Fe2O3 (wt %)	Mn (ppm)	Mo (ppm)	Ni (ppm)	W (ppm)	Zn (ppm)
NDIBK04	7419468	270	271	0.3	12.2	8	37.1	444	2.01	306	4.2	96	114	100
NDIBK04	7419219	271	272	0.3	8.4	15	42.2	294	3.28	406	4.6	84	142	30
NDIBK04	7419398	272	273	0.5	13.4	22	40.5	100	3.38	402	3.4	68	146	70
NDIBK04	7419469	273	274	0.2	6.8	9	39.6	104	3.58	385	2.6	46	190	20
NDIBK04	7419399	274	275	0.3	6.2	8	37.1	122	3.03	384	5	58	140	15
NDIBK04	7419499	275	276	0.2	5.8	13	39.2	178	3.6	331	3	76	173	15
NDIBK04	7419470	276	277	0.2	3	15	51.1	162	3.19	366	5.4	74	274	20
NDIBK04	7419500	277	278	0.4	3.2	12	34.6	172	2.7	299	4.4	66	144	15
NDIBK04	7419471	278	279	0.6	10.2	8	42.7	164	3.22	333	4.6	84	217	80
NDIBK04	7419250	279	280	0.4	3.2	20	38.8	140	3.5	367	3.2	58	152	35
NDIBK04	7419220	280	281	0.3	5	18	39.8	114	3.32	352	3.4	64	113	25
NDIBK04	7419400	281	282	0.6	29.2	14	41.3	114	3.07	404	2.6	62	164	25
NDIBK04	7419501	282	283	0.8	3810	8	79	118	3.43	379	2.2	94	182	35
NDIBK04	7419472	283	284	0.3	3.6	16	42.2	80	2.46	347	2.8	52	196	35
NDIBK04	7419473	284	285	0.5	15	9	45.1	104	0.82	389	3.2	58	211	45
NDIBK04	7419474	285	286	0.4	3	8	34.9	88	2.09	377	1.4	42	169	40
NDIBK04	7419251	286	287	0.5	1.8	9	41.3	102	3.53	390	3.2	112	160	110
NDIBK04	7419502	287	288	0.4	4.6	13	37	80	1.85	398	2.8	56	127	35
NDIBK04	7419221	288	289	0.5	3.6	13	39.4	124	3.33	496	3.6	56	138	140
NDIBK04	7419503	289	290	0.4	3.2	13	35.3	76	2.98	609	2.6	44	178	95
NDIBK04	7419401	290	291	0.4	1.4	5	36.5	96	2	508	5.2	60	143	35
NDIBK04	7419476	291	292	0.5	1.4	8	35.1	130	1.3	376	7.4	80	113	20
NDIBK04	7419475	292	293	0.6	1.2	5	33.1	88	0.97	397	8	74	131	30
NDIBK04	7419222	293	294	0.5	2.6	32	38.1	134	3.35	656	5.6	84	155	145
NDIBK04	7419477	294	295	0.5	5	8	56.2	112	2.18	854	5	58	532	90
NDIBK04	7419504	295	296	0.5	3.6	5	39.6	120	2.02	1050	4.8	56	307	3310
NDIBK04	7419252	296	297	0.6	1.6	5	47.9	110	3.07	451	7.8	104	108	25
NDIBK04	7419402	297	298	1	1	18	40.7	266	5.07	376	7.2	92	186	25
NDIBK04	7419505	298	299	1	8.6	35	48.7	222	2.34	394	8.4	124	196	40
NDIBK04	7419479	299	300	0.7	1.2	4	38.9	142	0.67	375	9.4	86	168	30
NDIBK04	7419223	300	301	0.6	3.2	23	37.7	140	3.21	449	8.6	66	106	30
NDIBK04	7419427	301	307	0.5	24		28.4	110	3.32	463	3.4	60		30
NDIBK04	7419478	301	302	0.6	1.4	13	39.3	128	1.95	457	3.6	74	169	35
NDIBK04	7419480	302	303	0.5	1.4	8	39.8	156	3.4	373	3.2	62	160	25
NDIBK04	7419253	303	304	0.4	1.6	8	37.6	128	2.92	369	1.8	56	148	25
NDIBK04	7419403	304	305	0.7	1.4	13	45.6	128	4.32	540	1.8	60	151	30
NDIBK04	7419481	305	306	0.5	1.4	8	41.8	92	3.43	516	1.8	50	187	25
NDIBK04	7419506	306	307	0.5	21	8	35.9	72	2.8	436	3.6	52	121	335
NDIBK04	7419507	307	308	0.3	1.8	4	31	98	1.83	338	2.4	52	145	4650
NDIBK04	7419224	308	309	0.4	1.4	25	35.2	94	3.6	472	2.4	48	120	25
NDIBK04	7419483	309	310	0.4	1.2	8	43.2	136	3.38	373	2	62	182	25
NDIBK04	7419482	310	311	0.4	2.8	8	45.9	74	2.75	473	2	62	184	25
NDIBK04	7419254	311	312	0.2	1	8	40.8	76	2.78	547	2.2	74	160	635
NDIBK04	7419508	312	313	0.3	7.2	11	44.3	90	3.24	656	5.2	50	322	650
NDIBK04	7419484	313	314	0.4	11	5	46	98	2.75	638	2.8	42	186	580
NDIBK04	7419404	314	315	0.3	56.8	4	44.2	62	2.9	495	1.8	36	292	200
NDIBK04	7419509	315	316	0.6	5.4	22	38.4	62	4.13	344	0.4	78	227	20
NDIBK04	7419225	316	317	0.7	3.4	35	47.7	124	2.62	320	13.4	180	132	1600
NDIBK04	7419486	317	318	0.8	15.4	46	53.3	250	1.38	277	21.4	298	97.5	1060

Appendix 1: Multi-Element Assay Results cont...

Hole ID	Sample ID	From	To	Ag (ppm)	As (ppm)	Au (ppb)	Co (ppm)	Cu (ppm)	Fe2O3 (wt %)	Mn (ppm)	Mo (ppm)	Ni (ppm)	W (ppm)	Zn (ppm)
NDIBK04	7419405	318	319	2	5	42	63.4	200	9.46	160	28.4	332	153	910
NDIBK04	7419485	319	320	0.7	55	44	43.3	120	0.25	134	26	230	150	1090
NDIBK04	7419255	320	321	1	67	37	48.6	172	0.27	148	21.6	238	171	920
NDIBK04	7419510	321	322	0.4	2.2	14	40.5	102	2.26	251	18.8	114	248	615
NDIBK04	7419487	322	323	0.4	2.2	8	36.3	98	3.02	298	16.4	92	176	335
NDIBK04	7419511	323	324	0.3	1.8	12	43.6	112	3.12	308	14.2	98	164	220
NDIBK04	7419226	324	325	0.6	1.8	8	41	106	1.24	267	16.8	88	174	195
NDIBK04	7419488	325	326	0.3	1.8	10	36.4	118	2.88	312	15.6	98	219	75
NDIBK04	7419512	326	327	0.4	2.8	15	32.5	112	2.5	549	13.2	78	178	125
NDIBK04	7419489	327	328	0.4	2.4	-1	35.9	90	0.41	288	16.6	92	192	95
NDIBK04	7419406	328	329	0.3	3.6	8	43.5	134	3.85	275	15.4	110	185	60
NDIBK04	7419256	329	330	0.5	11.6	10	41.6	616	4.43	303	20	158	138	20
NDIBK04	7419490	330	331	0.7	5	14	59.4	320	3.77	163	19.2	164	260	120
NDIBK04	7419513	331	332	0.8	3.4	27	57.8	146	8.83	150	21	348	208	905
NDIBK04	7419515	332	333	0.5	7.8	13	45.2	150	6.15	239	23.8	202	129	110
NDIBK04	7419514	333	334	0.4	8.8	8	52.1	216	5.84	216	18.2	210	127	15
NDIBK04	7419407	334	335	0.5	53.8	13	48	186	3.77	179	18	196	151	15
NDIBK04	7419227	335	336	0.3	716	47	60.3	262	3.99	190	9.2	180	164	20
NDIBK04	7419516	336	337	0.2	38.4	13	38.7	210	2.97	244	9.6	92	112	15
NDIBK04	7419257	337	338	0.3	30.4	21	43	156	4.22	305	7.2	96	137	15
NDIBK04	7419517	338	339	0.5	6.8	19	43.6	214	5.52	447	4.6	96	178	25
NDIBK04	7419602	339	340	0.5	8.8	16	34.7	230	4.07	591	5.8	258	129	30
NDIBK04	7419551	340	341	1.1	2	19	37.6	216	5.66	629	4.4	112	112	160
NDIBK04	7419408	341	342	1.2	6.4	15	39.2	206	3.54	708	5.4	88	145	405
NDIBK04	7419550	342	343	1.3	86.2	20	31.5	174	1.41	400	8.4	86	128	505
NDIBK04	7419519	343	344	1.5	11.8	24	40.8	152	0.79	206	11	112	140	550
NDIBK04	7419228	344	345	1.4	1.2	24	40.5	434	0.38	188	11	106	110	585
NDIBK04	7419258	345	346	1.4	0.8	15	36.5	176	-0.03	222	10.2	110	94	585
NDIBK04	7419518	346	347	1.7	60.6	16	39.3	144	0.77	226	8.2	104	131	380
NDIBK04	7419603	347	348	1.5	0.8	14	39.9	168	0.54	241	10.2	112	108	700
NDIBK04	7419552	348	349	1.5	17.6	20	41.3	192	1.59	444	7.6	104	132	380
NDIBK04	7419604	349	350	1.7	4	16	50.9	260	1.02	348	9.2	152	175	720
NDIBK04	7419259	350	351	1.4	0.6	13	39.6	156	0.1	215	10.8	100	112	550
NDIBK04	7419409	351	352	1	0.4	13	37.2	90	0.39	222	12	84	124	720
NDIBK04	7419520	352	353	1	0.6	8	54	128	0.46	282	8	68	464	615
NDIBK04	7419229	353	354	1.4	134	41	45.6	186	1.99	716	8	98	133	545
NDIBK04	7419521	354	355	1.4	13	20	37.5	150	0.93	492	6	88	149	360
NDIBK04	7419605	355	356	1.5	13.6	23	42.9	190	0.77	486	7.6	94	138	385
NDIBK04	7419260	356	357	1.4	3	19	40.1	178	-0.08	536	7.4	102	139	430
NDIBK04	7419608	357	358	1.2	1640	13	52.3	112	0.25	407	7.4	100	141	290
NDIBK04	7419606	358	359	1.4	33	20	44.8	160	1.97	727	5.8	100	144	340
NDIBK04	7419607	359	360	0.7	43.4	10	40.1	104	0.37	424	6.2	92	119	335
NDIBK04	7419230	360	361	1.1	5.8	18	43.3	162	1.78	700	6	90	139	255
NDIBK04	7419609	361	362	1.2	561	16	48.4	150	0.45	477	7.4	118	325	405
NDIBK04	7419410	362	363	1.5	1.6	19	43.9	216	1.18	663	5.8	98	156	410
NDIBK04	7419610	363	364	1	7	16	41	174	-0.03	423	6	92	146	270
NDIBK04	7419613	364	365	1.1	1.6	16	39	176	-0.31	590	6	86	103	345
NDIBK04	7419612	365	366	1.1	1.4	13	38.2	144	1.62	637	6	84	117	520
NDIBK04	7419614	366	367	1	19.4	10	38.3	166	0.53	625	8.4	98	110	455

Appendix 1: Multi-Element Assay Results cont...

Hole ID	Sample ID	From	To	Ag (ppm)	As (ppm)	Au (ppb)	Co (ppm)	Cu (ppm)	Fe2O3 (wt %)	Mn (ppm)	Mo (ppm)	Ni (ppm)	W (ppm)	Zn (ppm)
NDIBK04	7419611	367	368	0.8	63	16	38.2	148	-0.11	1170	3	68	120	250
NDIBK04	7419261	368	369	0.9	8.2	15	35.4	132	5.38	1130	3	68	107	90
NDIBK04	7419411	369	370	0.9	24.2	14	40.1	128	4.67	1050	3.8	72	136	105
NDIBK04	7419231	370	371	0.7	11.2	15	37.5	118	1.99	1060	3.4	74	117	275
NDIBK04	7419412	371	372	0.7	2.8	13	38.5	128	2.71	1050	4.4	72	149	165
NDIBK04	7419341	372	373	0.6	9.6	11	42.9	94	1.61	792	4	70	197	200
NDIBK04	7419232	373	374	0.5	1.8	13	41.5	84	1.46	815	3.6	68	135	210
NDIBK04	7419342	374	375	0.4	44.8	15	38.8	90	0.51	940	3.2	62	132	230
NDIBK04	7419262	375	376	0.4	9.6	9	38.5	80	0.41	660	5.2	64	117	135
NDIBK04	7419413	376	377	0.9	8.4	18	48	176	3.05	833	3.2	80	156	110
NDIBK04	7419414	377	378	0.5	9.2	14	40.9	130	0.47	647	3.6	80	146	225
NDIBK04	7419233	378	379	0.5	18.6	24	40.1	90	0.36	648	3.8	62	132	220
NDIBK04	7419344	379	380	1	36	18	53.9	132	1.62	1790	2	70	234	155
NDIBK04	7419263	380	381	0.4	106	15	47.8	134	0.39	2750	1.8	52	200	175
NDIBK04	7419343	381	382	0.1	362	8	40.3	34	0.94	1640	1.8	52	149	145
NDIBK04	7419234	382	383	0.3	32	20	36	46	1.91	3270	1.8	38	257	150
NDIBK04	7419345	383	384	0.5	24.8	13	37.2	56	0.14	3150	1.2	40	177	155
NDIBK04	7419415	384	385	0.4	45.2	19	40.7	98	1.47	2400	1.6	52	163	150
NDIBK04	7419235	385	386	0.2	91.6	4	37.8	74	1.45	1980	1.6	48	136	150
NDIBK04	7419347	386	387	0.3	34.4	4	40.6	82	0.08	2570	2	42	173	140
NDIBK04	7419346	387	388	0.8	360	13	46.4	94	1.14	3180	1.6	46	198	160
NDIBK04	7419236	388	389	1	120	21	39.9	172	1.08	1090	2.8	68	166	160
NDIBK04	7419416	389	390	0.8	4.2	13	36.2	114	0.57	570	16.2	84	219	405
NDIBK04	7419348	390	391	2.1	4.4	21	39.7	248	2.69	618	16	248	108	660
NDIBK04	7419264	391	392	0.7	9.6	15	51.1	80	-0.16	241	18.6	136	441	820
NDIBK04	7419417	392	393	1	14	41	39.7	228	0.52	122	28.6	200	133	1240
NDIBK04	7419237	393	394	0.5	4.4	18	32.4	136	0.59	134	19.4	112	118	285
NDIBK04	7419238	394	395	0.6	11.8	84	37.4	172	0.9	76	18.6	106	118	395
NDIBK04	7419350	395	396	0.6	16.2	14	49.2	116	0.26	145	16.8	92	298	385
NDIBK04	7419418	396	397	0.6	17.2	13	45.2	126	4.3	65	19.8	140	274	110
NDIBK04	7419349	397	398	0.7	5.4	15	49.5	552	-0.16	104	18	144	229	820
NDIBK04	7419265	398	399	0.7	4	30	37.9	196	-0.12	66	14.4	126	154	485
NDIBK04	7419351	399	400	0.6	6	14	41.1	218	4.38	65	17.6	122	146	175
NDIBK04	7419239	400	401	0.5	1.6	21	41.4	200	0.31	62	18.4	114	128	10
NDIBK04	7419419	401	402	0.5	8.8	22	44.1	166	0.3	64	19.2	140	174	15
NDIBK04	7419240	402	403	0.5	5.8	21	42.2	198	0.33	75	22.4	150	122	10
NDIBK04	7419420	403	404	0.6	3.6	8	40.3	212	5.89	68	21.4	122	153	15
NDIBK04	7419352	404	405	0.7	12	13	42.4	180	4.57	90	23.2	146	145	185
NDIBK04	7419353	405	406	0.6	14.8	21	42.6	160	4.28	79	19.6	124	159	365
NDIBK04	7419266	406	407	0.7	3.6	34	43	194	0.05	91	19.4	136	140	235
NDIBK04	7419354	407	408	0.7	11.8	25	50.3	192	0.49	187	25.6	192	170	935
NDIBK04	7419241	408	409	0.4	3.8	13	47.1	144	0.81	346	5	64	267	180
NDIBK04	7419421	409	410	0.5	3.4	13	43	194	0.63	417	2.2	62	400	135
NDIBK04	7419242	410	411	0.6	5.6	13	44.8	128	1.23	450	2.4	68	204	100
NDIBK04	7419355	411	412	0.4	89	13	38	116	0.74	622	6.8	62	200	765
NDIBK04	7419422	412	413	0.4	262	8	44.7	94	0.38	452	4.6	52	248	330
NDIBK04	7419267	413	414	0.8	79.8	25	47.7	124	2.59	363	3.8	100	128	120
NDIBK04	7419356	414	415	0.3	35.8	31	34.2	60	0.64	295	4.6	62	137	80
NDIBK04	7419357	415	416	0.6	67.8	35	55.6	108	1.41	310	2.6	98	221	140
NDIBK04	7419424	416	416.3	0.5	15.6	8	37	152	0.12	326	2.6	52	181	60

Appendix 2: ASIC Compliancy Table

JORC 2012 Compliancy Table

The following information is provided to comply with the JORC Code (2012) exploration reporting requirements.

Section 1 Sampling Techniques and Data
Criteria: Sampling techniques
JORC CODE Explanation
<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 hand-held XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole.
JORC CODE Explanation
<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. The samples were taken by government geologists/technical assistants. The majority of the samples represent 1m core lengths indicative of systematic best-practise sampling methods. Where samples are sub-metre in length, specific geochemical information was sought. Both techniques with adequate explanation provides sample representivity. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement.
JORC CODE Explanation
<i>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1m samples from which 3 kg was pulverised to produce a 30g charge for fire assay'). In other cases, more explanation may be required, such as where there is a coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Half-core samples were taken in varying in length from 0.25m to 6m. The majority represent 1m core lengths. Visible mineralisation (apparent chalcopyrite appears to have been sampled on occasions at sub-metre lengths. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement.
Criteria: Drilling techniques
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. This hole was pre-collared with RC then continued with diamond core. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. This hole was pre-collared with RC then continued with diamond core.
Criteria: Drill sample recovery
JORC CODE Explanation
<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. This hole was pre-collared with RC then continued with diamond core. Sampling and core logging was completed by government geologists and technicians. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. This hole has not been sampled and logged at the time of writing.
JORC CODE Explanation
<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>

Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. RC and core recoveries are provided on Geoscience Australia online portal and indicated high levels of recovery. It is presumed the government adhered to best-practise RC and core recovery methods. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. Inca is following best-practise RC and core recovery methods.
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. There is no evidence of sample bias based on sample recovery. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No grade is referred to from this hole.
Criteria: Logging
JORC CODE Explanation
<i>Whether core and chip samples have been geologically and geo-technically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Based on publicly available data, it appears as though government geologists have accurately logged the RC chips and diamond core. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No Mineral Resource estimation is made regarding this hole.
JORC CODE Explanation
<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Logging appears both qualitative and quantitative. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. This hole has not been logged to date.
JORC CODE Explanation
<i>The total length and percentage of the relevant intersections logged.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. The total length of the core has been logged and sampled. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. This hole has not been sampled and/or logged to date.
Criteria: Sub-sampling techniques and sample preparation
JORC CODE Explanation
<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Half-core samples were taken in varying in length from 0.25m to 6m. The majority represent 1m core lengths. Visible mineralisation (apparent chalcopyrite appears to have been sampled on occasions at sub-metre lengths. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement
JORC CODE Explanation
<i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. No non-core samples from this hole are referred to in this announcement. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement.
JORC CODE Explanation
<i>For all sample types, the nature, quality, and appropriateness of the sample preparation technique.</i>

Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Sample preparations are unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement
JORC CODE Explanation
<i>Quality control procedures adopted for all sub-sampling stages to maximise "representivity" of samples.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04. QAQC procedures are unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement.
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Representivity of the samples compared to in situ geology is unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement.
JORC CODE Explanation
<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Representivity of the samples compared to in situ geology is unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples of this hole are reported in this announcement.
Criteria: Quality of assay data and laboratory tests
JORC CODE Explanation
<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. The assay technique(s) are unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples/assay results of this hole are reported in this announcement.
JORC CODE Explanation
<i>For geophysical tools, spectrometers, hand-held 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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Whilst it is known that the government undertook XRF analysis of the holes' samples, these results are not included in this announcement. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. Whilst hand-held magnetic susceptibility measurements are taken, none are included in this announcement.
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. The QAQC procedure(s) is unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. Whilst no sampling has taken place to date, the Company intends following best-practice QAQC procedures.
Criteria: Verification of sampling and assaying
JORC CODE Explanation

<i>The verification of significant intersections by either independent or alternative company personnel.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Significant zones of mineralisation are mentioned in this announcement based on Inca's review of the assay data. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples have been taken to date.
JORC CODE Explanation
<i>The use of twinned holes.</i>
Company Commentary
No results are related to twinned holes in this announcement.
JORC CODE Explanation
<i>Documentation of primary data, data entry procedures, date verification, data storage (physical and electronic) protocols.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Primary core logging data was acquired by the organisation called Minex CRC. Data capture, storage review and publication were/are all carried out by this organisation. Assay data, the subject of this announcement was acquired by the organisation called Geoscience Australia. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. Primary data (drilling rates, visible core features) are recorded by the Company.
JORC CODE Explanation
<i>Discuss any adjustment to assay data.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. No assay data adjustments have been made. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No samples/assay results are available to date.
Criteria: Location of data points
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. This announcement refers to two government drilled holes. Hole location methods are unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. The hole is designed/located using GIS software and by handheld GPS in the field.
JORC CODE Explanation
<i>Specification of the grid system used.</i>
Company Commentary
WGS846-18L.
JORC CODE Explanation
<i>Quality and adequacy of topographic control.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Hole location methods are unknown. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. The hole is designed/located using GIS software and by handheld GPS in the field.
Criteria: Data spacing and distribution
JORC CODE Explanation
<i>Data spacing for reporting of Exploration Results.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. This hole was drilled as part of the regional program to determine, inter alia, ancient crystalline bedrock below cover. Spacing is appropriate for the objective of the drill program. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various

geological, alteration and mineralisation features intersected in this hole. This hole is part of a reconnaissance drill program with hole with spacing based on the occurrence and location of selection parameters.
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. This hole was drilled as part of the regional program to determine, inter alia, ancient crystalline bedrock below cover. Spacing is appropriate for the objective of the drill program. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. This hole is part of a reconnaissance drill program with hole with spacing based on the occurrence and location of selection parameters. No Mineral Resource and Ore Reserve estimation is made in this announcement.
JORC CODE Explanation
<i>Whether sample compositing has been applied.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Based on a Company drill hole core display, it is evident that the sampling that was completed by the government was half core for the entire interval of core. It is unknown whether sample compositing was carried out. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. This hole has not been sampled to date. The Company may wish to use sample compositing for RC samples but not for core samples.
Criteria: Orientation of data in relation to geological structure
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Based on a Company drill hole core display, it is evident that the sampling that was completed by the government was half core for the entire interval of core. It is unknown whether there is a sample bias based on structural orientation or deposit type. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. The intended sampling method is deemed appropriate for the possible styles of mineralisation at this location (pervasive SEDEX and IOCG mineralisation).
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Based on a Company drill hole core display, it is evident that the sampling that was completed by the government was half core for the entire interval of core. This announcement refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. The intended sampling method is deemed appropriate for the possible occurrence of structures at this location (regional SW- NE orientation).
Criteria: Sample security
JORC CODE Explanation
<i>The measures taken to ensure sample security.</i>
Company Commentary
This announcement refers to two government drilled holes. Based on a Company drill hole core display, it is evident that the sampling that was completed by the government was half core for the entire interval of core. Sample security measures are unknown. This announcement also refers to an independently generated drill program proposal. The proposed holes have not been drilled to date.
Criteria: Audits and reviews
JORC CODE Explanation
<i>The results of any audits or reviews of sampling techniques and data.</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. Based on a Company drill hole core display, it is evident that the sampling that was completed by the government was half core for the entire interval of core. It is unknown whether the government conducted sample technique audits. This announcement refers to Inca's DDH01 drill hole. Four

core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. No sample audits were done in relation to this hole.

Section 2 Reporting of Exploration Results

Criteria: Mineral tenement and land tenure status

JORC CODE Explanation

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.

Company Commentary

Tenement Type: For the Frewena Far East Project: Northern Territory EL 32293 (granted) and EL 32808 (application).

Ownership: Frewena Far East: Inca has the right to earn 90% via a JVA Agreement and Royalty Deed (1.5% NSR payable) with MRG and West.

JORC CODE Explanation

The security of the land tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.

Company Commentary

The tenements are in good standing at the time of writing.

Criteria: Exploration done by other parties

JORC CODE Explanation

Acknowledgement and appraisal of exploration by other parties.

Company Commentary

This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe₂O₃, Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. NDIBK04 core logging, sampling and assays were conducted by various government agents including MinEx CRC, Geoscience Australia and Department of Industry, Tourism and Trade of the Northern Territory.

Criteria: Geology

JORC CODE Explanation

Deposit type, geological setting, and style of mineralisation.

Company Commentary

The geological setting of the area is that of Palaeozoic Georgina Basin that is regionally mapped as shales and limestones of varying thickness. Local geology, however, is inferred from radiometric and ASTER data to be dominated by outcropping or near surface granitic lithologies. These older granitic lithologies are considered prospective to host IOCG mineralisation.

Criteria: Drill hole information

JORC CODE Explanation

A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:

- *Easting and northing of the drill hole collar*
- *Elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar.*
- *Dip and azimuth of the hole.*
- *Down hole length and interception depth.*
- *Hole length.*

Company Commentary

This announcement refers to two holes, government drill hole NDIBK04 and Company drill hole DDH01. Drill parameters are provided in this announcement.

JORC CODE Explanation

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.

Company Commentary

This announcement refers to two holes, government drill hole NDIBK04 and Company drill hole DDH01. Drill parameters are provided in this announcement.

Criteria: Data aggregation methods

JORC CODE Explanation

In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations shown in detail.

Company Commentary
No weighted averages, maximum/minimum truncations and cut-off grades were applied to reporting contained in this announcement.
JORC CODE Explanation
<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>
Company Commentary
No metal equivalents are referred to in this announcement.
Criteria: Relationship between mineralisation widths and intercept lengths
JORC CODE Explanation
<i>These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known.')</i>
Company Commentary
This announcement refers to Inca's review of government released assay results (Ag, As, Au, Co, Cu, Fe ₂ O ₃ , Mn, Mo, Ni, W and Zn) of 295 half-core samples taken from government drill hole NDIBK04 and age-dating results of whole-rock analysis. The geometry of mineralised intervals are unknown in terms of the dip and azimuth of the holes. This announcement also refers to Inca's DDH01 drill hole. Four core photos are provided to help describe various geological, alteration and mineralisation features intersected in this hole. The geometry of mineralised intervals photographed are unknown in terms of the dip and azimuth of the hole.
Criteria: Diagrams
JORC CODE Explanation
<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 limited to a plan view of drill hole collar locations and appropriate sectional views</i>
Company Commentary
Plans showing the position of the drill holes referred to in this announcement are provided (SEE below).
Criteria: Balanced reporting
JORC CODE Explanation
<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>
Company Commentary
The Company believes the ASX announcement provides a balanced report of its exploration results referred to in this announcement.
Criteria: Other substantive exploration data
JORC CODE Explanation
<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>
Company Commentary
This announcement refers to four previous ASX announcements, dated 14 April 2014, 28 March 2022, 31 March 2022 and 5 April 2022.
Criteria: Further work
JORC CODE Explanation
<i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>
Company Commentary
By nature of early phase exploration, further work is necessary to better understand the mineralisation appearing in the outcrop subject of this announcement.
JORC CODE Explanation
<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>
Company Commentary
Plans are provided showing the position of the drill holes referred to in this announcement.
