



2 November 2015

Drill Data Indicates Potential Copper Zone in Summit Porphyry

HIGHLIGHTS

- Drilling data indicates shoulder position of potential copper zone in Summit Porphyry
- Metal zoning consistent with established copper porphyry models
- Assays confirm multiple gold (Au), silver (Ag) and copper (Cu) zones in CH-DDH027
- Mineralised down hole intervals in CH-DDH027 include:
 - o 78m at 0.15g/t Au from 38m, including 11m at 8.58g/t Ag from 38m
 - o 13m at 1.36g/t Au from 267m, 7m at 10.12g/t Ag from 268m and 6m at 0.14% Cu from 269m, within 32m at 0.79g/t Au from 267m
 - o 4m at 0.62g/t Au, 32.50g/t Ag, 0.15% Cu from 355m
 - o 10m at 0.62g/t Au, 13.42g/t Ag, 0.33% Cu from 449m
 - o 5m at 10.62g/t Ag, 0.24% Cu from 468m
 - o 12m at 7.30g/t Ag, 0.19% Cu from 692m
 - o 6m at 9.30g/t Ag, 0.17% Cu from 714m
 - o 6m at 10.18g/t Ag, 0.33% Cu from 763m
- Mineralisation transitions from epithermal to porphyry style with depth

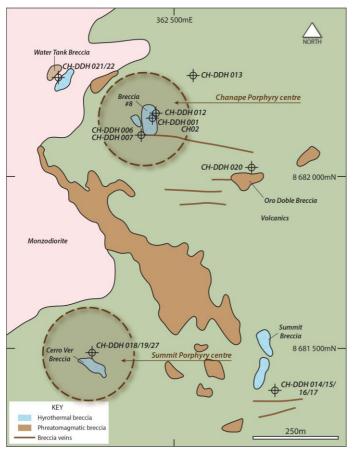
Inca Minerals Limited ("Inca" or "Company") has received assay results for its first deep hole in the summit area of Mount Chanape (CH-DDHo27). The results define multiple zones of mineralisation that transition from epithermal to porphyry characteristics with depth. Metal zoning, alteration and geology of CH-DDHo27 hole¹ all position the hole on the shoulder of a potential Cu zone associated with the Summit Porphyry. As a result, the Summit Porphyry is confirmed as being highly prospective for Cuporphyry mineralisation.

The vertical distribution of metals (expressed in the many zones of mineralisation) in CH-DDHo27 provides a path to possible Cu porphyry mineralisation associated with the Summit Porphyry. From a down hole depth of 37m to 250m there is a <u>Au-Ag association</u> (meaning Au and Ag occur together). An example of this includes: 78m at 0.15g/t Au from 38m, including 11m at 8.58g/t Ag from 38m. From a depth of 267m to 473m there is a <u>Au-Ag-Cu association</u>. Examples of this include 32m at 0.79g/t Au from 267m including: 13m at 1.36g/t Au from 267m, 7m at 10.12g/t Ag from 268m and 6m at 0.14% Cu from 269m; 4m at 0.62g/t Au, 32.50g/t Ag, 0.15% Cu from 355m; and 10m at 0.62g/t Au, 13.42g/t Ag, 0.33% Cu from 449m. From a depth of 468m to 800m (the end of the hole or EOH) there is a <u>Ag-Cu±Au</u> association. Examples of this include: 5m at 10.62g/t Ag, 0.24% Cu from 468m; 12m at 7.30g/t Ag, 0.19% Cu from 692m; 6m at 9.30g/t Ag, 0.17% Cu from 714m; and 6m at 10.18g/t Ag, 0.33% Cu from 763m. **This metal zoning is entirely consistent with that of established Cu porphyry models and the Porphyry Exploration Model proposed for Chanape.**

¹The geological information of CH-DDH027 was described in ASX announcements 12 and 13 October 2015.



"The low levels of Zn and Pb mineralisation, especially in the lower parts of CH-DDHo27 also indicates that CH-DDHo27 has stepped towards the inner "hotter" Cu zone of the Summit Porphyry and away from the "cooler" epithermal zones that characterise the outer zones of Cu porphyry systems²" says Ross Brown, Inca's Managing Director. "There is also no increase in molybdenum (Mo) with depth in CH-DDHo27 and the dominant alteration style is still phyllic. These "non-occurrences" serve as important pathways to a possible Cu zone within the Summit Porphyry."



The Summit Porphyry, now confirmed to be mineralised with assay results, the subject of this announcement, is the second mineralised porphyry to be discovered at Chanape. The Summit and Chanape porphyries, which form part of a much larger porphyry system, also includes mineralised breccias (e.g. Clint/Pipe 8 Breccia) and veins (e.g. Chujcula Vein, the historic Fulvia and Vein 10 de Julio veins). In Figure 1 the positions of the porphyries are projected to the surface and appear discrete. However, the chargeability anomaly (Figure 2 below) indicates that sulphide mineralisation associated with the porphyry system widens considerably and joins at depth to form a single cohesive target that almost certainly extends beyond the interpretive limits of the IP survey at depth.

Figure 1: **LEFT** Location plan. The two porphyry centres approximate the position of the known porphyries. These porphyries very closely coincide with the double bell-shaped IP shell (pink)

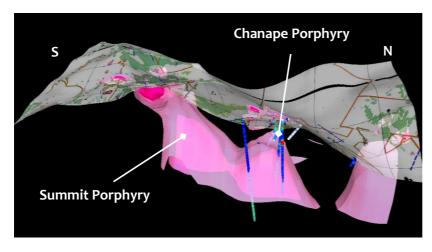


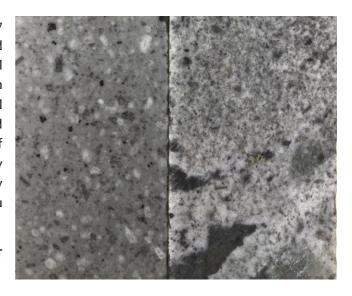
Figure 2: **LEFT** 2D image of a 3D projection showing the double bell-shaped chargeability anomaly. The Summit Porphyry coincides with the southern bell and the Chanape Porphyry coincides with the northern bell. The anomaly (depicted graphically as a pink shell) represents the approximate limits of the pyrite zone of the porphyry system.

 $^{^2}$ Broad zones of Zn characterised mineralisation in the shallow holes CH-DDHo17, CH-DDHo18 and CH-DDHo19.



The geological evidence also supports CH-DDHo27 has drilled into the shoulder of the mineralised porphyry. CH-DDHo27 intersected several tourmaline breccias (all possibly extensions from or repeats of the Cerro Ver Breccia) above several intervals of quartz monzonite porphyry and monzodiorite porphyry. The occurrence of multiple "hot" breccias is typical of porphyry margins and the occurrence of multiple porphyry types is consistent with telescoping stocks in Cu porphyry deposits.

Figure 3: **RIGHT** Quartz monzonite porphyry **FAR RIGHT** Monzodiorite with phyllic alteration.



Sulphide mineralisation in CH-DDHo27 occurs in three principal ways: as massive sulphide veins (such as the Chujcula Vein – discussed in more detail below); as quartz-carbonate-sulphide veins (less than 5cm wide) (Figure 4); and as broad disseminations. The three styles often occur together.



Figure 4: **ABOVE** Close-up core photo at 450.9m (CH-DDH027) Silicified phyllic-altered volcanics hosting quartz-carbonate veins with pyrite-chalcopyrite-arsenopyrite. The veins typically have a tourmaline rim. **INSERT** Core photo of the same interval pre core-cutting. **BELOW** Close-up core photo at 451.3m (CH-DDH027) A similar vein as at 450.9m with more distinct potassic alteration (pink colouration) surrounding the vein.







The assay results are consistent with CH-DDHo27 intersecting the Chujcula Veins (I & II) deeper and along strike from holes CH-DDHo18 and CH-DDHo19. At a down hole depth of 355m there is an interval of 4m at 0.62g/t Au, 32.50g/t Ag, 0.15% Cu. This interval may represent a continuation of Chujcula Vein I (ASX announcement 13 October 2015). At a down hole depth of 449m, there is a second significant interval of 10m at 0.62g/t Au, 13.42g/t Ag, 0.33% Cu (Figure 4). This may represent a continuation of Chujcula Vein II. It can be expected that within a porphyry system Au values may generally decrease with depth and Cu values increase with depth. In this case, the grades of the Chujcula Vein I and II in CH-DDHo27 are consistent with their relative position to the Summit Porphyry.

Importance of Results and Next Steps

The mineralisation (metal mix and zoning), alteration and geology recorded in CH-DDHo27 are entirely consistent with this hole being drilled into the shoulder of a potential Cu zone associated with the Summit Porphyry. It was drilled through "cool" epithermal-dominant, breccia-hosted mineralisation into "hotter" porphyry dominant, porphyry-hosted mineralisation. The salient points gleamed from hole CH-DDHo27, as well as from the shallow holes drilled in the summit area (CH-DDHo17, CH-DDHo18 and CH-DDHo19) are as follows:

- The <u>shallow</u> intervals of pervasive mineralisation at the summit (in CH-CCH017, 18 & 19) are Zn dominated, hosted in either propylitic-phyllic altered volcanics or breccias. This is "cool" epithermal style mineralisation that is associated with, and has come about because of, the underlying porphyry system.
- The <u>intermediate</u> intervals of mineralisation at the summit (in CH-DDHo27) have lower levels of Zn and Pb and have a mix of Au, Ag and Cu in increasingly altered volcanics and breccias. The mineralising processes are getting "hotter". Mineralisation at these intermediate levels is often referred to as mesothermal, that between epithermal and hydrothermal (porphyry) temperatures.
- The <u>deeper</u> intervals of mineralisation at the summit (in CH-DDHo27) have a mix of Cu, Ag ± Au. These are hosted in phyllic altered porphyries. Mineralising processes are increasingly "hot" and porphyry related.
- There are two types of porphyry in CH-DDHo27 and they occur in multiple intervals, separated by non-porphyritic intrusives (mainly diorite) and breccias. Generally, CH-DDHo27 moves from a volcanic/breccia sequence to an intrusive sequence.
- The alteration³ pattern is complex reflecting the multiple phases of intrusion and mineralisation. Narrow zones of potassic alteration associated with individual porphyry intervals and potassic rims round qtz-carb-sulphide veins indicate that further potassic alteration may be expected at depth or laterally. Potassic alteration is closely associated with Cu zones of porphyries.
- CH-DDH027 penetrates the upper and side of the large chargeability "southern bell" anomaly. The positioning is consistent with mineralisation (metal mix and zoning), alteration and geology.

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³ Alteration refers to an assemblage of minerals that have been produced as a result of the presence of heated volatiles.





"The Porphyry Exploration Model applied to Chanape proposes geological and mineralogical similarities between the porphyry deposit at Chanape to that of the 2.15Bt Toromocho Cu-Ag-Mo porphyry deposit, located 30km to the NE" Mr Brown says. "The breakthrough results of CH-DDH027 now indicate that the Chanape porphyry system, like Toromocho, comprises multiple mineralised porphyries. Other recent news from the current sdEIA drill programme proves that other significant forms of mineralisation, such as breccia pipes and veins, contribute to the overall mineralised body, just as several types of mineralisation do at Toromocho."

At the time of writing Mr Brown is in Peru where the parameters of the next deep hole into the Summit Breccia are currently being refined.

Other targets which could be drill tested in the near term include: a breccia with 7.06 g/t Au in sampling and strong chargeability anomaly at surface; a breccia with multiple strong Au results, including 31.6g/t Au and 13.75g/t Au; and a hole to test the SW extension of historic mined veins Vein 10 de Julio, I, II and III. These veins were described in the 11 December 2013 ASX announcement that reported, inter alia, peak sample values of 1.3g/t Au, 274g/t Ag, 8.32% Cu and 6.60% Zn.

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Competent Person Statements

The information in this report that relates to epithermal and porphyry style mineralisation for the Chanape Project, located in Peru, is based on information compiled by Mr Ross Brown BSc (Hons), MAusIMM, SEG, MAICD 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 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 full time employee of Inca Minerals Limited and consents to the report being issued in the form and context in which it appears.

Some of the information in this report may relate to previously released epithermal and porphyry style mineralisation for the Chanape Project, located in Peru, and subsequently prepared and first disclosed under the JORC Code 2004. It has not been updated to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported, and is based on the information compiled by Mr Ross Brown BSc (Hons), MAusIMM, SEG, MAICD 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 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 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Brown is a full time employee of Inca Minerals Limited and consents to the report being issued in the form and context in which it appears.

Table 1: Drill Hole Parameters

Hole		Coordin	Height Above		qiQ	Total Hole	
Number	Easting	Northing	Datum	Sea Level	Azimutii	υр	Depth
CH-DDH027	362258mE	8681486mN	PSAD56/UTM Zone 18S	4,810m	160°	75°	800m



Table 2: Assay Data of CH-DDH027 (Au, Ag, Cu) om to 81m

Sample Interval					
Sample Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppm)
DD-001952	0.00	2.00	0.062	3.5	221
DD-001953	2.00	4.00	0.071	5.8	578
DD-001954	4.00	6.00	0.027	3.6	147
DD-001954 DD-001955	6.00	8.00	0.027	0.6	48
DD-001956	8.00	10.00	0.018	0.0	35
DD-001930 DD-001957	10.00	12.00	0.017	1.3	51
DD-001957 DD-001958	12.00	14.00	0.074	2.8	177
DD-001938 DD-001959	14.00	16.00	0.074	1.7	28
DD-001933 DD-001961	16.00	18.00	0.091	2.8	105
DD-001961 DD-001962	18.00	20.00	0.051	2.2	42
DD-001962 DD-001963	20.00	22.00	0.044	1.1	34
DD-001964	22.00	24.00	0.044	0.7	49
DD-001965	24.00	26.00	0.031	1	49
DD-001965 DD-001966	26.00	28.00	0.031	0.7	64
DD-001967	28.00	30.00	0.019	0.8	47
DD-001967 DD-001968	30.00	32.00	0.019	0.1	61
DD-001969	32.00	34.00	0.013	1.3	100
DD-001909 DD-001971	34.00	36.00	0.032	1.2	35
DD-001971 DD-001972	36.00	37.00	0.067	4.8	704
DD-001972 DD-001973	37.00	38.00	0.084	7.0	816
DD-001973 DD-001974	38.00	39.00	0.246	5.9	406
DD-001974 DD-001975	39.00	40.00	0.125	6.1	186
DD-001975 DD-001976	40.00	41.00	0.052	3.4	233
DD-001976 DD-001977	41.00	42.00	0.032	3.8	138
DD-001977 DD-001978	42.00	43.00	0.024	6.8	315
DD-001978	43.00	44.00	0.424	15.6	1345
DD-001973	44.00	45.00	0.33	16	596
DD-001981 DD-001982	45.00	46.00	0.07	5.8	767
DD-001983	46.00	47.00	0.091	9.4	156
DD-001984	47.00	48.00	0.441	13.8	276
DD-001985	48.00	49.00	0.059	7.8	750
DD-001986	49.00	51.00	0.076	1.9	578
DD-001987	51.00	53.00	0.061	3.2	159
DD-001988	53.00	55.00	0.07		148
DD-001989	55.00	57.00	0.06		111
DD-001991	57.00	59.00	0.119		130
DD-001992	59.00	61.00	0.098		141
DD-001993	61.00	63.00	0.062		438
DD-001994	63.00	65.00	0.013		130
DD-001995	65.00	67.00	0.024		100
DD-001996	67.00	69.00	0.077		225
DD-001997	69.00	71.00	0.11		109
DD-001998	71.00	73.00	0.259		100
DD-001999	73.00	75.00	0.144		149
DD-002001	75.00	77.00	0.057	1.8	91
DD-002002	77.00	79.00	0.247		94
DD-002003	79.00	81.00	0.255		181



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 81m to 140m

Sample	Inter	val	Au (g/t)	Ag (g/t)	Cu (ppm)
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppiii)
DD-002004	81.00	83.00	0.508	7.7	208
DD-002005	83.00	85.00	0.057	2.3	252
DD-002006	85.00	87.00	0.095	4.9	253
DD-002007	87.00	89.00	0.064	2.4	111
DD-002008	89.00	91.00	0.335	2.9	138
DD-002010	91.00	93.00	0.244	3.9	91
DD-002011	93.00	95.00	0.105	3.2	188
DD-002012	95.00	97.00	0.238	3.8	173
DD-002013	97.00	99.00	0.409	12.4	832
DD-002014	99.00	101.00	0.118	3.7	387
DD-002015	101.00	103.00	0.078	3.3	207
DD-002016	103.00	104.00	0.051	2.4	124
DD-002017	104.00	105.00	0.049	2.2	79
DD-002018	105.00	106.00	0.14	3.9	109
DD-002019	106.00	107.00	0.109	4.2	168
DD-002021	107.00	108.00	0.052	3.3	244
DD-002022	108.00	109.00	0.083	3.2	198
DD-002023	109.00	110.00	0.067	1.8	101
DD-002024	110.00	111.00	0.291	3.7	367
DD-002025	111.00	112.00	0.148	1.4	88
DD-002026	112.00	113.00	0.12	6.7	936
DD-002027	113.00	114.00	0.101	1.7	138
DD-002028	114.00	115.00	0.177	8.4	875
DD-002029	115.00	116.00	0.213	3.6	321
DD-002031	116.00	117.00	0.057	1.7	125
DD-002032	117.00	118.00	0.087	2.6	126
DD-002033	118.00	119.00	0.035	1.8	96
DD-002034	119.00	120.00	0.033	1.5	70
DD-002035	120.00	121.00	0.065	1.6	77
DD-002036	121.00	122.00	0.047	1.9	75
DD-002037	122.00	123.00	0.095	2	145
DD-002038	123.00	124.00	0.109	1.3	125
DD-002040	124.00	125.00	0.081	1	87
DD-002041	125.00	126.00	0.094	1.1	160
DD-002042	126.00	127.00	0.047	1.3	71
DD-002043	127.00	128.00	0.06	1.7	83
DD-002044	128.00	129.00	0.032	1.3	67
DD-002045	129.00	130.00	0.065	1.1	109
DD-002046	130.00	131.00	0.124	1.5	100
DD-002047	131.00	132.00	0.105	1.9	118
DD-002048	132.00	133.00	0.042	1.9	89
DD-002049	133.00	134.00	0.028	6.2	1116
DD-002051	134.00	135.00	0.032	1.9	335
DD-002052	135.00	136.00	0.044	1.4	104
DD-002053	136.00	137.00	0.032	1.4	140
DD-002054	137.00	138.00	0.017	0.9	85
DD-002055	138.00	139.00	0.019	1.8	84
DD-002056	139.00	140.00	0.027	3.5	56



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 140m to 188m

Sample	Inte	rval	A (14)	A ((4)	C. (====)
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppm)
DD-002057	140.00	141.00	0.019	3.3	66
DD-002058	141.00	142.00	0.014	1.9	68
DD-002059	142.00	143.00	0.017	4.7	75
DD-002061	143.00	144.00	0.018	2.9	105
DD-002062	144.00	145.00	0.013	2.4	104
DD-002063	145.00	146.00	0.038	3.5	271
DD-002064	146.00	147.00	0.026	2.6	88
DD-002065	147.00	148.00	0.047	3.9	85
DD-002066	148.00	149.00	0.017	2.1	100
DD-002067	149.00	150.00	0.016	2.8	106
DD-002068	150.00	151.00	0.029	2.8	95
DD-002069	151.00	152.00	0.046	3.2	129
DD-002071	152.00	153.00	0.284	5.1	135
DD-002072	153.00	154.00	0.085	2.1	87
DD-002073	154.00	155.00	0.031	7.7	113
DD-002074	155.00	156.00	0.073	1.4	19
DD-002075	156.00	157.00	0.057	1	21
DD-002076	157.00	158.00	0.101	1.9	92
DD-002077	158.00	159.00	0.098	0.5	12
DD-002078	159.00	160.00	0.027	1.9	82
DD-002079	160.00	161.00	0.039	1.4	68
DD-002081	161.00	162.00	0.018	1.2	76
DD-002082	162.00	163.00	0.021	1.8	122
DD-002083	163.00	164.00	0.022	3.8	96
DD-002084	164.00	165.00	0.036	4.5	191
DD-002085	165.00	166.00	0.023	2.8	139
DD-002086	166.00	167.00	0.247	6.1	126
DD-002087	167.00	168.00	0.057	5.2	100
DD-002088	168.00	169.00	0.026	3.5	64
DD-002089	169.00	170.00	0.027	1.9	130
DD-002091	170.00	171.00	0.019	2	160
DD-002092	171.00	172.00	0.016	1.8	103
DD-002093	172.00	173.00	0.021	1.7	168
DD-002094	173.00	174.00	0.036	2.1	156
DD-002095	174.00	175.00	0.042	1.7	144
DD-002096	175.00	176.00	0.029	1.2	119
DD-002097	176.00	177.00	0.025	1	114
DD-002098	177.00	178.00	0.037	0.6	143
DD-002100	178.00	179.00	0.026		181
DD-002101	179.00	180.00	0.029	0.9	106
DD-002102	180.00	181.00	0.064	0.9	133
DD-002103	181.00	182.00	0.067	2.3	295
DD-002104	182.00	183.00	0.082	2.1	291
DD-002105	183.00	184.00	0.321	3.3	432
DD-002106	184.00	185.00	0.231	7.8	455
DD-002107	185.00	186.00	0.175	ROSE COLOR DE LA C	208
DD-002108	186.00	187.00	0.103		369
DD-002109	187.00	188.00	0.065		234



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 188m to 236m

Sample	Inter	val	Au (g/t)	Ag (g/t)	Cu (ppm)	
Number	From (m)	To (m)	Au (g/t)	~8 (8/t)		
DD-002111	188.00	189.00	0.109	4.8	1225	
DD-002112	189.00	190.00	0.054	2.6	369	
DD-002113	190.00	191.00	0.107	3.3	292	
DD-002114	191.00	192.00	0.04	1.5	185	
DD-002115	192.00	193.00	0.027	2.3	148	
DD-002116	193.00	194.00	0.038	1.4	172	
DD-002117	194.00	195.00	0.041	2	152	
DD-002118	195.00	196.00	0.04	1.2	185	
DD-002119	196.00	197.00	0.05	2	338	
DD-002121	197.00	198.00	0.032	2.2	266	
DD-002122	198.00	199.00	0.022	0.9	90	
DD-002123	199.00	200.00	0.017	0.5	67	
DD-002124	200.00	201.00	0.019	2.2	118	
DD-002125	201.00	202.00	0.286	3	311	
DD-002126	202.00	203.00	0.03	0.9	117	
DD-002127	203.00	204.00	0.038	1.6	170	
DD-002128	204.00	205.00	0.132	1.8	199	
DD-002129	205.00	206.00	0.057	2.6	293	
DD-002131	206.00	207.00	0.059	1.6	324	
DD-002132	207.00	208.00	0.042	1.5	261	
DD-002133	208.00	209.00	0.053	4.4	321	
DD-002134	209.00	210.00	0.038	4.8	603	
DD-002135	210.00	211.00	0.037	1.8	171	
DD-002136	211.00	212.00	0.047	2.1	161	
DD-002137	212.00	213.00	0.048	10000000	655	
DD-002138	213.00	214.00	0.139	THE RESERVE OF THE PARTY OF THE	402	
DD-002139	214.00	215.00	0.039	A CONTRACTOR OF THE PARTY OF TH	165	
DD-002141	215.00	216.00	0.01		58	
DD-002142	216.00	217.00	0.012		13	
DD-002143	217.00	218.00	0.009		10	
DD-002144	218.00	219.00	0.089		640	
DD-002145	219.00	220.00	0.054			
DD-002146	220.00	221.00	0.044	District School of the Control of th		
DD-002147	221.00	222.00	0.041			
DD-002148	222.00	223.00	0.097	National Control of the Control of t		
DD-002149	223.00	224.00	0.06			
DD-002151	224.00	225.00	0.038	State of the state		
DD-002152	225.00	226.00	0.022			
DD-002153	226.00	227.00	0.054			
DD-002154	227.00	228.00	0.064			
DD-002155	228.00	229.00	* 0.024	the section of the section of the section		
DD-002156	229.00	230.00	0.015		1	
DD-002157	230.00	231.00	0.017			
DD-002157	231.00	232.00	0.017			
DD-002160	232.00	233.00	0.017			
DD-002160 DD-002161	232.00	234.00	0.023			
DD-002161 DD-002162	234.00	235.00	0.017			
DD-002162 DD-002163	234.00	236.00	0.022			



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 236m to 284m

Sample	Inter	rval	A (= /4)	A = (= (4)	Cu (nnm)
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppm)
DD-002164	236.00	237.00	0.054	14.1	518
DD-002165	237.00	238.00	0.018	1.6	69
DD-002166	238.00	239.00	0.022	2.7	145
DD-002167	239.00	240.00	0.03	9.4	269
DD-002168	240.00	241.00	0.045	2	167
DD-002169	241.00	242.00	0.028	3.1	219
DD-002171	242.00	243.00	0.02	8.4	225
DD-002172	243.00	244.00	0.025	1.6	128
DD-002173	244.00	245.00	0.093	5.2	152
DD-002174	245.00	246.00	0.023	4.6	133
DD-002175	246.00	247.00	0.366	2.9	394
DD-002176	247.00	248.00	0.681	4.5	747
DD-002177	248.00	249.00	0.673	5.1	514
DD-002178	249.00	250.00	0.385	4.2	470
DD-002179	250.00	251.00	0.474	2.3	219
DD-002181	251.00	252.00	0.27	3.7	211
DD-002182	252.00	253.00	0.032	1.7	146
DD-002183	253.00	254.00	0.084	2.1	149
DD-002184	254.00	255.00	0.021	1.6	108
DD-002185	255.00	256.00	0.031	2.7	152
DD-002186	256.00	257.00	0.029	1.7	129
DD-002187	257.00	258.00	0.016	1.3	160
DD-002188	258.00	259.00	0.034	1.8	106
DD-002190	259.00	260.00	0.027	1.9	119
DD-002191	260.00	261.00	0.012	1.6	139
DD-002192	261.00	262.00	0.023	1.6	197
DD-002193	262.00	263.00	0.019	1.2	118
DD-002194	263.00	264.00	0.026	1.4	110
DD-002195	264.00	265.00	0.014	1.2	62
DD-002196	265.00	266.00	0.078	2.3	143
DD-002197	266.00	267.00	0.092	2.2	251
DD-002198	267.00	268.00	0.864	4.9	606
DD-002199	268.00	269.00	2.126	12.4	957
DD-002201	269.00	270.00	0.724	7.8	1040
DD-002202	270.00	271.00	1.479	9.4	1362
DD-002203	271.00	272.00	1.26	9.8	1209
DD-002204	272.00	273.00	1.8	10	1910
DD-002205	273.00	274.00	3.418	14.9	2204
DD-002206	274.00	275.00	1.098	6.6	1065
DD-002207	275.00	276.00	0.332	4.7	599
DD-002208	276.00	277.00	* 2.351	10	1300
DD-002209	277.00	278.00	0.561	3.9	295
DD-002211	278.00	279.00	0.56	2.6	304
DD-002212	279.00	280.00	1.063	6.3	443
DD-002213	280.00	281.00	0.555	6.3	460
DD-002214	281.00	282.00	0.404	The second second second second	258
DD-002215	282.00	283.00	0.476	2.3	440
DD-002216	283.00	284.00	0.313	2.3	259



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 284m to 353m

Sample	Inter	Interval Au (g/t) Ag (g/t)	Ag (g/t)	Cu (ppm)	
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppiii)
DD-002217	284.00	285.00	0.471	2.9	364
DD-002218	285.00	286.00	0.236	2.8	429
DD-002219	286.00	287.00	0.326	3.1	288
DD-002221	287.00	288.00	0.024	2.9	174
DD-002222	288.00	289.00	0.206	2.7	278
DD-002223	289.00	290.00	0.519	2.7	397
DD-002224	290.00	291.00	0.783	15.9	365
DD-002225	291.00	292.00	0.383	4.5	596
DD-002226	292.00	293.00	0.016	2.7	372
DD-002227	293.00	294.00	0.064	2.5	116
DD-002228	294.00	295.00	1.144	8.2	1031
DD-002229	295.00	296.00	0.797	9.8	950
DD-002231	296.00	297.00	0.467	9	872
DD-002232	297.00	298.00	0.386	12.6	1836
DD-002233	298.00	299.00	0.202	6.4	485
DD-002234	299.00	300.00	0.085	5.2	212
DD-002235	300.00	301.00	0.051	3.2	84
DD-002236	301.00	302.00	0.03	1.2	52
DD-002237	302.00	303.00	0.045	1	90
DD-002238	303.00	304.00	0.016	0.8	20
DD-002239	304.00	305.00	0.013	0.9	29
DD-002241	305.00	307.00	0.017	0.9	65
DD-002242	307.00	309.00	0.014	1	40
DD-002243	309.00	311.00	0.017	0.9	36
DD-002244	311.00	313.00	0.023	1.9	65
DD-002245	313.00	315.00	0.008	1.4	47
DD-002246	315.00	317.00	0.008	0.5	16
DD-002247	317.00	319.00	0.0025	0.2	11
DD-002248	319.00	321.00	0.017	0.5	37
DD-002249	321.00	323.00	0.02	0.7	46
DD-002251	323.00	325.00	0.029	0.6	41
DD-002252	325.00	327.00	0.014	0.3	36
DD-002253	327.00	329.00	0.009	0.1	10
DD-002254	329.00	331.00	0.007	0.1	19
DD-002255	331.00	333.00	0.007	0.6	14
DD-002256	333.00	335.00	0.014		35
DD-002257	335.00	337.00	0.02	0.3	31
DD-002258	337.00	339.00	0.006		24
DD-002259	339.00	341.00	0.013		58
DD-002261	341.00	343.00	0.011		19
DD-002262	343.00	345.00	0.0025		16
DD-002263	345.00	347.00	0.006		23
DD-002264	347.00	348.00	0.006		44
DD-002265	348.00	349.00	0.583		317
DD-002266	349.00	350.00	0.467		1269
DD-002267	350.00	351.00	0.054	E COTO A COLUMN TO SERVE	226
DD-002268	351.00	352.00	0.033		120
DD-002269	352.00	353.00	0.006		37



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 353m to 442m

Sample	Inte	rval	Au (alt)	Ag (g/t)	Cu (ppm)	
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppiii)	
DD-002271	353.00	354.00	0.006	0.8	45	
DD-002272	354.00	355.00	0.025	2.7	127	
DD-002273	355.00	356.00	0.639	26.5	1569	
DD-002274	356.00	357.00	1.578	74.4	667	
DD-002275	357.00	358.00	0.134	23	3000	
DD-002276	358.00	359.00	0.126	6.1	677	
DD-002277	359.00	360.00	0.033	2	180	
DD-002278	360.00	362.00	0.014	1.4	59	
DD-002280	362.00	364.00	0.0025	0.6	38	
DD-002281	364.00	366.00	0.192	3.8	245	
DD-002282	366.00	368.00	0.005	0.5	57	
DD-002283	368.00	370.00	0.165	0.6	72	
DD-002284	370.00	372.00	0.037	17.2	1142	
DD-002285	372.00	374.00	0.0025	0.1	17	
DD-002286	374.00	376.00	0.006	0.1	19	
DD-002287	376.00	378.00	0.0025	0.1	17	
DD-002288	378.00	380.00	0.006	0.1	22	
DD-002289	380.00	382.00	0.007	0.1	43	
DD-002291	382.00	384.00	0.0025	0.1	24	
DD-002292	384.00	386.00	0.0025	0.1	27	
DD-002293	386.00	388.00	0.008	0.1	39	
DD-002294	388.00	390.00	0.0025	0.1	57	
DD-002295	390.00	392.00	0.0025	0.1	6	
DD-002296	392.00	394.00	0.006	0.1	15	
DD-002297	394.00	396.00	0.0025	0.1	24	
DD-002298	396.00	398.00	0.0025	0.1	23	
DD-002299	398.00	400.00	0.0025	0.1	24	
DD-002301	400.00	402.00	0.007	0.1	18	
DD-002302	402.00	404.00	0.009	0.1	27	
DD-002303	404.00	406.00	0.0025	0.1	10	
DD-002304	406.00	408.00	0.007	0.1	19	
DD-002305	408.00	410.00	0.009	0.1	17	
DD-002306	410.00	412.00	0.008	0.3	45	
DD-002307	412.00	414.00	0.007	1.3	186	
DD-002308	414.00	416.00	0.015	0.9	79	
DD-002309	416.00	418.00	0.006		32	
DD-002311	418.00	420.00	0.008	0.7	145	
DD-002312	420.00	422.00	0.008		151	
DD-002313	422.00	424.00	0.008		144	
DD-002314	424.00	426.00	0.017		102	
DD-002315	426.00	428.00	0.005		68	
DD-002316	428.00	430.00	0.023		89	
DD-002317	430.00	432.00	0.007		43	
DD-002318	432.00	434.00	0.01		125	
DD-002319	434.00	436.00	0.029		278	
DD-002321	436.00	438.00	0.1		193	
DD-002322	438.00	440.00	0.011		45	
DD-002323	440.00	442.00	0.014		56	



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 442m to 503m

Sample	Inter	rval	Au (g/t)	Ag (g/t)	Cu (ppm)	
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	ou (ppiii)	
DD-002324	442.00	444.00	0.0025	0.2	52	
DD-002325	444.00	446.00	0.006	0.4	58	
DD-002326	446.00	447.00	0.01	1.5	214	
DD-002327	447.00	448.00	0.009	0.8	109	
DD-002328	448.00	449.00	0.007	0.5	227	
DD-002329	449.00	450.00	2.188	14.1	1357	
DD-002331	450.00	451.00	0.097	26.1	5149	
DD-002332	451.00	452.00	0.038	8.9	1132	
DD-002333	452.00	453.00	1.446	4.3	303	
DD-002334	453.00	454.00	0.086	4.6	1280	
DD-002335	454.00	455.00	0.084	3.9	1169	
DD-002336	455.00	456.00	1.686	15.5	3211	
DD-002337	456.00	457.00	0.297	48.9	18100	
DD-002338	457.00	458.00	0.163	2.2	597	
DD-002340	458.00	459.00	0.165	5.7	1007	
DD-002341	459.00	460.00	0.045	3.3	723	
DD-002342	460.00	461.00	0.084	3.1	626	
DD-002343	461.00	462.00	0.054	8.7	714	
DD-002344	462.00	463.00	0.026	2	390	
DD-002345	463.00	464.00	0.009	1.9	574	
DD-002346	464.00	465.00	0.006	0.5	238	
DD-002347	465.00	466.00	0.032	5.2	837	
DD-002348	466.00	467.00	0.011	1.1	406	
DD-002349	467.00	468.00	0.014	3.5	577	
DD-002351	468.00	469.00	0.072	14.4	5699	
DD-002352	469.00	470.00	0.064	5.7	1482	
DD-002353	470.00	471.00	0.017	2	344	
DD-002354	471.00	472.00	0.258	24.5	3500	
DD-002355	472.00	473.00	0.044		1049	
DD-002356	473.00	474.00	0.041	3.9	873	
DD-002357	474.00	475.00	0.027	3	673	
DD-002358	475.00	476.00	0.014		607	
DD-002359	476.00	477.00	0.031		184	
DD-002361	477.00	479.00	0.065		386	
DD-002362	479.00	481.00	0.032		502	
DD-002363	481.00	483.00	0.03		650	
DD-002364	483.00	485.00	0.013		177	
DD-002365	485.00	487.00	0.012		162	
DD-002366	487.00	489.00	0.016		170	
DD-002367	489.00	491.00	0.01		93	
DD-002368	491.00	493.00	4 0.012		415	
DD-002369	493.00	495.00	0.009		235	
DD-002371	495.00	497.00	0.009		195	
DD-002371	497.00	499.00	0.017		147	
DD-002372	499.00	500.00	0.007		149	
DD-002373	500.00	501.00	0.007		124	
DD-002374	501.00	502.00	0.015		56	
DD-002375	502.00	503.00	0.007			



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 503m to 551m

Sample	Inter	val	Au (a/t)	Ag (g/t)	Cu (ppm)
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	ou (ppiii)
DD-002377	503.00	504.00	0.012	1.6	148
DD-002378	504.00	505.00	0.013	1.6	203
DD-002379	505.00	506.00	0.019	4.6	301
DD-002381	506.00	507.00	0.006	1	175
DD-002382	507.00	508.00	0.006	0.6	103
DD-002383	508.00	509.00	0.033	1.8	193
DD-002384	509.00	510.00	0.072	5	627
DD-002385	510.00	511.00	0.073	5.6	1104
DD-002386	511.00	512.00	0.011	1.5	345
DD-002387	512.00	513.00	0.018	3	749
DD-002388	513.00	514.00	0.008	1.7	451
DD-002389	514.00	515.00	0.015	4.1	839
DD-002391	515.00	516.00	0.024	2.5	452
DD-002392	516.00	517.00	0.028	2.8	353
DD-002393	517.00	518.00	0.005	1.8	128
DD-002394	518.00	519.00	0.012	2	102
DD-002395	519.00	520.00	0.009	2.2	82
DD-002396	520.00	521.00	0.009	2.1	82
DD-002397	521.00	522.00	0.008	1.4	58
DD-002398	522.00	523.00	0.009	0.8	12
DD-002400	523.00	524.00	0.031	0.7	15
DD-002401	524.00	525.00	0.008	1.1	34
DD-002402	525.00	526.00	0.0025	0.5	6
DD-002403	526.00	527.00	0.0025	0.7	12
DD-002404	527.00	528.00	0.027	0.7	9
DD-002405	528.00	529.00	0.008	1.3	216
DD-002406	529.00	530.00	0.008	0.8	132
DD-002407	530.00	531.00	0.0025	0.5	128
DD-002408	531.00	532.00	0.0025	0.5	102
DD-002409	532.00	533.00	0.005	0.7	137
DD-002411	533.00	534.00	0.007	0.6	207
DD-002412	534.00	535.00	0.0025	0.7	291
DD-002413	535.00	536.00	0.0025	0.5	184
DD-002414	536.00	537.00	0.007	0.4	149
DD-002415	537.00	538.00	0.005	0.3	100
DD-002416	538.00	539.00	0.017	1.2	200
DD-002417	539.00	540.00	0.086	2.2	112
DD-002418	540.00	541.00	0.054	2	87
DD-002419	541.00	542.00	0.253	1.9	327
DD-002421	542.00	543.00	0.042	1.6	103
DD-002422	543.00	544.00	0.041	2.9	69
DD-002423	544.00	545.00	0.034	1.2	93
DD-002424	545.00	546.00	0.024	1.6	214
DD-002425	546.00	547.00	0.028	1.3	80
DD-002426	547.00	548.00	0.031	1.9	108
DD-002427	548.00	549.00	0.022	1.4	49
DD-002428	549.00	550.00	0.019	1.7	95
DD-002429	550.00	551.00	0.031	1.9	150



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 551m to 599m

Sample	Interv	al	Au (g/t)	Ag (g/t)	Cu (ppm)
Number	From (m)	To (m)	Au (g/t/	535 AMARKA 1981	(F)
DD-002431	551.00	552.00	0.033	1.8	275
DD-002432	552.00	553.00	0.024	1.2	119
DD-002433	553.00	554.00	0.012	2.1	292
DD-002434	554.00	555.00	0.033	2.3	172
DD-002435	555.00	556.00	0.059	3.3	308
DD-002436	556.00	557.00	0.042	3.5	229
DD-002437	557.00	558.00	0.041	2.4	271
DD-002438	558.00	559.00	0.066	4.7	429
DD-002439	559.00	560.00	0.062	3.1	341
DD-002441	560.00	561.00	0.111	5.3	548
DD-002442	561.00	562.00	0.049	4.8	586
DD-002443	562.00	563.00	0.04	3.3	277
DD-002444	563.00	564.00	0.042	4.8	1232
DD-002445	564.00	565.00	0.024	3.2	735
DD-002446	565.00	566.00	0.03	3.9	446
DD-002447	566.00	567.00	0.02	8.1	519
DD-002448	567.00	568.00	0.013	2.9	255
DD-002449	568.00	569.00	0.013	2.4	131
DD-002451	569.00	570.00	0.021	3.7	303
DD-002452	570.00	571.00	0.031	4	228
DD-002453	571.00	572.00	0.048	2.8	140
DD-002454	572.00	573.00	0.163	6.6	516
DD-002455	573.00	574.00	0.032	4.3	616
DD-002456	574.00	575.00	0.101	3.7	417
DD-002457	575.00	576.00	0.027	4.3	526
DD-002458	576.00	577.00	0.021	4.4	778
DD-002460	577.00	578.00	0.03	4.8	607
DD-002461	578.00	579.00	0.028	3.9	269
DD-002462	579.00	580.00	0.027	2.7	220
DD-002463	580.00	581.00	0.037	2.7	232
DD-002464	581.00	582.00	0.077	4.5	133
DD-002465	582.00	583.00	0.108	4.5	120
DD-002466	583.00	584.00	0.036	2.5	234
DD-002467	584.00	585.00	0.047	2.8	133
DD-002468	585.00	586.00	0.052	2.1	213
DD-002469	586.00	587.00	0.057	2.3	121
DD-002471	587.00	588.00	0.046	0.3	52
DD-002472	588.00	589.00	0.054	1.8	249
DD-002473	589.00	590.00	0.154	4.4	368
DD-002474	590.00	591.00	0.148	3 4.6	162
DD-002475	591.00	592.00	0.08	3.3	219
DD-002476	592.00	593.00	0.129	3.6	363
DD-002477	593.00	594.00	0.13	1 5.1	280
DD-002478	594.00	595.00	0.0	1 1.4	283
DD-002479	595.00	596.00	0.02	3 4	761
DD-002481	596.00	597.00	0.05	7.2	1403
DD-002482	597.00	598.00	0.03	7 5.2	1014
DD-002483	598.00	599.00	0.04	7 5.7	1092



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 599m to 647m

Sample	Inter	rval	Au (a/t)	Aa (a/t)	Cu (ppm)	
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppin)	
DD-002484	599.00	600.00	0.036	2.6	374	
DD-002485	600.00	601.00	0.023	2.2	367	
DD-002486	601.00	602.00	0.018	1.8	285	
DD-002487	602.00	603.00	0.063	2.5	337	
DD-002488	603.00	604.00	0.066	4.1	541	
DD-002489	604.00	605.00	0.083	16	2287	
DD-002491	605.00	606.00	0.061	8	1433	
DD-002492	606.00	607.00	0.054	9	1613	
DD-002493	607.00	608.00	0.025	3.7	406	
DD-002494	608.00	609.00	0.019	1.8	221	
DD-002495	609.00	610.00	0.024	4.3	1065	
DD-002496	610.00	611.00	0.011	2	410	
DD-002497	611.00	612.00	0.018	5.7	859	
DD-002498	612.00	613.00	0.061	1.7	101	
DD-002499	613.00	614.00	0.033	2	145	
DD-002501	614.00	615.00	0.078	3.5	536	
DD-002502	615.00	616.00	0.045	1.6	102	
DD-002503	616.00	617.00	0.041	2.2	173	
DD-002504	617.00	618.00	0.078	4.1	524	
DD-002505	618.00	619.00	0.141	2.8	261	
DD-002506	619.00	620.00	0.133	2.7	203	
DD-002507	620.00	621.00	0.171	3.1	228	
DD-002508	621.00	622.00	0.245	12	563	
DD-002509	622.00	623.00	0.179	7	1587	
DD-002511	623.00	624.00	0.06	5.7	966	
DD-002512	624.00	625.00	0.056	4	692	
DD-002513	625.00	626.00	0.014	3.8	398	
DD-002514	626.00	627.00	0.017	4.9	759	
DD-002515	627.00	628.00	0.039	2.2	280	
DD-002516	628.00	629.00	0.22	2.7	207	
DD-002517	629.00	630.00	0.153	2.3	185	
DD-002518	630.00	631.00	0.068	2.9	182	
DD-002519	631.00	632.00	0.078	3.7	521	
DD-002521	632.00	633.00	0.06	4.1	672	
DD-002522	633.00	634.00	0.009	2.5	263	
DD-002523	634.00	635.00	0.019	2.7	305	
DD-002524	635.00	636.00	0.055	4.1	542	
DD-002525	636.00	637.00	0.023		280	
DD-002526	637.00	638.00	0.088	5.5	1030	
DD-002527	638.00	639.00	0.036	2.4	190	
DD-002528	639.00	640.00	0.024		336	
DD-002529	640.00	641.00	0.025		180	
DD-002531	641.00	642.00	0.018		150	
DD-002532	642.00	643.00	0.017		100	
DD-002533	643.00	644.00	0.111	5.6	173	
DD-002534	644.00	645.00	0.126		235	
DD-002535	645.00	646.00	0.146		109	
DD-002536	646.00	647.00	0.106		195	



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 647m to 695m

Sample	Inter		Au (g/t)	Ag (g/t)	Cu (ppm)
Number	From (m)	To (m)		19990 0-2001 05:	1000 W 100
DD-002537	647.00	648.00	0.13	3.7	119
DD-002538	648.00	649.00	0.115	2.3	102
DD-002539	649.00	650.00	0.059	2.5	146
DD-002541	650.00	651.00	0.031	1.8	68
DD-002542	651.00	652.00	0.095	3.1	458
DD-002543	652.00	653.00	0.024	1.6	118
DD-002544	653.00	654.00	0.0025	0.1	15
DD-002545	654.00	655.00	0.03	1.5	80
DD-002546	655.00	656.00	0.037	1.4	42
DD-002547	656.00	657.00	0.036	2.3	160
DD-002548	657.00	658.00	0.04	2.2	85
DD-002550	658.00	659.00	0.029	3.6	297
DD-002551	659.00	660.00	0.038	3.4	226
DD-002552	660.00	661.00	0.222	4.3	456
DD-002553	661.00	662.00	0.055	5.8	1007
DD-002554	662.00	663.00	0.019	5.3	862
DD-002555	663.00	664.00	0.029	7.2	1589
DD-002556	664.00	665.00	0.027	5.6	1211
DD-002557	665.00	666.00	0.024	5.8	1410
DD-002558	666.00	667.00	0.027	4.5	643
DD-002559	667.00	668.00	0.017	4.6	324
DD-002561	668.00	669.00	0.016	8.4	740
DD-002562	669.00	670.00	0.01	6.7	425
DD-002563	670.00	671.00	0.008	2.6	231
DD-002564	671.00	672.00	0.014	4.2	272
DD-002565	672.00	673.00	0.03	9	1801
DD-002566	673.00	674.00	0.053	6.4	932
DD-002567	674.00	675.00	0.233	5.1	1088
DD-002568	675.00	676.00	0.076	2.9	398
DD-002569	676.00	677.00	0.15	3.5	338
DD-002571	677.00	678.00	0.009	7.6	1052
DD-002572	678.00	679.00	0.032	2.2	343
DD-002573	679.00	680.00	0.009	6.1	311
DD-002574	680.00	681.00	0.011	7.3	102
DD-002575	681.00	682.00	0.018	5.6	441
DD-002576	682.00	683.00	0.009	4.5	458
DD-002577	683.00	684.00	0.0025	1.7	225
DD-002578	684.00	685.00	0.009	2.5	291
DD-002580	685.00	686.00	0.01	. 5	433
DD-002581	686.00	687.00	0.009	8.6	786
DD-002582	687.00	688.00			
DD-002583	688.00	689.00			
DD-002584	689.00	690.00			19
DD-002585	690.00	691.00			
DD-002586	691.00	692.00			
DD-002587	692.00	693.00		THE RESIDENCE OF THE PARTY OF T	
DD-002588	693.00	694.00		A STATE OF THE STA	
DD-002589	694.00	695.00			



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 695m to 753m

Sample	Inter	rval			
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppm)
DD-002591	695.00	696.00	0.008	4.6	680
DD-002592	696.00	697.00	0.005	4.2	536
DD-002593	697.00	698.00	0.02	7.4	1971
DD-002594	698.00	699.00	0.009	6.8	4198
DD-002595	699.00	700.00	0.016	4.4	2002
DD-002596	700.00	701.50	0.013	4.4	1005
DD-002597	701.50	703.00	0.007	4.4	1081
DD-002598	703.00	704.00	0.0025	6.9	1082
DD-002599	704.00	705.00	0.0025	2.7	568
DD-002601	705.00	706.00	0.019	3.2	674
DD-002602	706.00	707.00	0.012	3	367
DD-002603	707.00	708.00	0.07	5.4	678
DD-002604	705.00	709.00	0.131	5.4	262
DD-002605	709.00	710.00	0.021	8.7	988
DD-002606	710.00	711.00	0.009	4.6	286
DD-002607	711.00	712.00	0.003	1.1	176
DD-002608	712.00	713.00	0.018	2.5	767
DD-002609	713.00	713.00	0.018	2.1	751
DD-002603	713.00	715.00	0.021	8.9	2291
DD-002611 DD-002612	715.00	716.00	0.021	5.2	1051
DD-002612 DD-002613	716.00	717.00	0.014	2.1	872
DD-002613 DD-002614	717.00	717.00	0.012	5.8	787
DD-002614 DD-002615	717.00	719.00	0.138	9.9	1563
DD-002616	719.00	720.00	0.083	23.9	3610
DD-002616 DD-002617	720.00	720.00	0.037	23.9	433
DD-002617 DD-002618	720.00	721.00	0.007		1767
DD-002618	721.00	724.00	0.0025	200000	182
DD-002619 DD-002621	724.00	724.00	0.0023		283
DD-002621 DD-002622	724.00	728.00	0.007	0.7	503
DD-002622 DD-002623	728.00	730.00	0.007	3.4	256
DD-002623 DD-002624	730.00	730.00	0.031		178
DD-002624 DD-002625	730.00	733.00	0.026		142
DD-002625 DD-002626	732.00	733.00	0.019	Committee of the Commit	664
DD-002626 DD-002627	734.00	736.00	0.019	1.9	185
The state of the s		0 1000000000000000000000000000000000000		3090300	257
DD-002628 DD-002629	736.00	737.00	0.022 0.019		245
DD-002629 DD-002631	737.00 739.00	739.00 740.00	0.019	Contract Con	511
DD-002631 DD-002632	740.00	740.00	0.471		1125
DD-002633	741.00	742.00	0.12		1351 1127
DD-002634	742.00	743.00	0.158		
DD-002635	743.00	744.00	0.109		826
DD-002636	744.00	745.00	0.088		787
DD-002637	745.00	746.00	0.033		655
DD-002638	746.00	747.00	0.011		72
DD-002639	747.00	748.00	0.016		93
DD-002641	748.00	749.00	0.011		55
DD-002642	749.00	751.00	0.009		12
DD-002643	751.00	753.00	0.025	1.5	140



Table 2 cont.: Assay Data of CH-DDH027 (Au, Ag, Cu) 753m to 800m

Sample	Inte	rval	A. (a/t)	Aa (alt)	Cu (ppm)
Number	From (m)	To (m)	Au (g/t)	Ag (g/t)	Cu (ppiii)
DD-002644	753.00	755.00	0.044	2.5	318
DD-002645	755.00	757.00	0.02	1.2	45
DD-002646	757.00	759.00	0.008	0.1	87
DD-002647	759.00	761.00	0.009	0.1	37
DD-002648	761.00	763.00	0.049	1.1	263
DD-002649	763.00	764.00	0.024	7.2	5052
DD-002651	764.00	766.00	0.014	2.3	1283
DD-002652	766.00	768.00	0.017	0.6	114
DD-002653	768.00	769.00	0.32	4.3	560
DD-002654	769.00	770.00	0.069	21.8	5614
DD-002655	770.00	771.00	0.029	24.9	6926
DD-002656	771.00	773.00	0.011	1.6	426
DD-002657	773.00	775.00	0.008	0.7	76
DD-002658	775.00	777.00	0.104	0.3	72
DD-002659	777.00	779.00	0.01	0.7	171
DD-002661	779.00	781.00	0.02	4	854
DD-002662	781.00	782.00	0.603	31.3	5855
DD-002663	782.00	783.00	0.018	1.8	247
DD-002664	783.00	784.00	0.017	0.2	66
DD-002665	784.00	786.00	0.008	0.1	43
DD-002666	786.00	788.00	0.009	0.1	38
DD-002667	788.00	790.00	0.006	0.7	49
DD-002668	790.00	792.00	0.0025	0.1	21
DD-002670	792.00	794.00	0.006	0.1	82
DD-002671	794.00	796.00	0.01	0.1	44
DD-002672	796.00	798.00	0.007	0.3	53
DD-002673	798.00	800.00	0.019	0.2	47

End of Table 2





Appendix

The following information is provided to comply with the JORC Code (2012) requirements for the reporting of the above diamond drilling results on the mining concession known Chanape (located in Peru).

Section 1 Sampling Techniques and Data

Criteria	JORC CODE EXPLANATION	COMMENTARY
Sampling techniques	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, or hand-held XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	The announcement refers to new assay results from drill hole CH-DDHo27 which has a total depth of 800m. All samples comprise either 1m or 2m sections of half core.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	The drill hole locations were determined by hand-held GPS. Core lengths were verified against core recovery and measured with hand held metric tape. Drill core was logged noting lithology, alteration, mineralisation, structure. Sampling protocols and QAQC are as per industry best-practice.
	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.	The drill core (of above) was cut (longitudinally) and bagged as 1 metre and 2 metre samples. Samples were sent to BV Inspectorate ("BVI") for multi-element analysis: Gold via FA-A finish (with detection limit 0.005ppm), multi-elements: Four Acid Digest ICP-AES (various detection limits).
Drilling techniques	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.).	The drilling technique used in the generation of reported assay results from core samples was diamond core from surface to end-of-hole. Core diameter was HQ (63.5mm dia) and NTW (57.1mm dia). The angled hole was orientated as per industry best practice.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Core barrel v's core length measurements were made. No significant core loss was experienced.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	No significant core loss was experienced.
	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.	Not applicable – refer above. With no sample loss no bias, based on sample loss, would occur.
Logging	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.	On-site geologist(s) log lithology, alteration, mineralisation on a shift basis. Core recoveries are noted.



Criteria	JORC CODE EXPLANATION	COMMENTARY
Logging cont	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	Core logging is both qualitative and quantitative. Core photos were taken for every core-tray.
	The total length and percentage of the relevant intersections logged.	100% of the core was logged.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	Core was sawn in half. One half was bagged and labelled, the remaining half was returned to the core tray.
	If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.	Not applicable – all samples subject of this announcement were core.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Core sampling followed industry best practice.
	Quality control procedures adopted for all subsampling stages to maximise "representivity" of samples.	No sub-sampling procedures were undertaken by the Company.
	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.	The core sawing orientation was such that [apparent] mineralisation was equally represented in both halves of the core. Sample intervals are fixed to whole-number down-hole intervals and collected as either a one or two metre sample. Sampling is not subject to visible signs of mineralisation other than measures to ensure representative sampling by core cut orientations.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample sizes are considered adequate in terms of the nature and distribution of apparent mineralisation in the core.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	Samples were sent to BV Inspectorate ("BVI") for multi-element analysis: Gold via FA-A finish (with detection limit 0.005ppm), multi-elements: Four Acid Digest ICP-AES (various detection limits).
	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.	No geophysical tool or electronic device was used in the generation of sample results other than those used by BVI in line with industry best practice.
	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.	Blanks, duplicates and standards were introduced into the sample stream (without notification of BVI). This is an addition to BVI QAQC procedures, which follow industry best practice.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	The sample assay results are independently generated by BVI who conduct QAQC procedures, which follow industry best practices.
	The use of twinned holes.	This announcement refers to one drill hole (CH-DDH027) which was drilled on



Criteria	JORC CODE EXPLANATION	COMMENTARY
		the same platform as CH-DDHo18/19 but at an azimuth 20° different to them. As such the holes are considered horizontally twinned. Table 1 lists the drill hole parameters of CH-DDHo27 (inter alia depth, dip and azimuth).
	Documentation of primary data, data entry procedures, date verification, data storage (physical and electronic) protocols.	Primary assay data is supplied to the Company from BVI in two forms: EXCEL and PDF form (the latter serving as a certificate of authenticity). Both formats are captured on Company desktops/laptops which are backed up from time to time. Only after critical assessment and public release of data (if appropriate), is the data entered into a database by a Company GIS personnel.
	Discuss any adjustment to assay data.	No adjustments were made.
Location of data points	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.	The drill-hole locations were determined using a hand-held GPS.
	Specification of the grid system used.	PSAD56, UTM Zone 18S.
	Quality and adequacy of topographic control.	Topographic control is achieved via the use of government topographic maps, in association with GPS and Digital Terrain Maps (DTM's), the latter generated during antecedent detailed geophysical surveys.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	The one hole subject of assay results reporting was logged in <i>circa</i> 10cm detail. Samples were collated in 1 to 2 metre intervals. Spacing (distance) between data sets with respect to geology and assays is in line with industry best practice.
	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.	No representations of extensions, extrapolations or otherwise continuity of grade are made in this announcement. Extensions to the host unit of mineralisation were made.
	Whether sample compositing has been applied.	Sample compositing was not applied.
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	Sample orientation of the core is linear and thus directly related to hole orientation. Therefore, refer to the subsection immediately below.
	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.	Epithermal and porphyry style mineralisation that is referred to in this announcement relates to four holes CH-DDH017, 18, 19 and 27. This style of mineralisation tends to be pervasive and not linear in nature. As such the assay data is each hole is considered appropriate. In such large pervasive



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
		forms of mineralisation the quality of the linear data of each individual hole in improved with additional drilling.
Sample security	The measures taken to ensure sample security.	Pre-assay sample security is managed by the Company in line with industry best practice.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The current sampling regime is appropriate for mineralisation prevalent at this project location.

Section 2 Reporting of Exploration Results

Criteria	JORC CODE EXPLANATION	COMMENTARY
Mineral tenement and land tenure status	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.	Tenement Type: Peruvian mining concession. Concession Name: Chanape. Ownership: The concession registered on INGEMMET (Peruvian Geological Survey) is assigned to the Company. The Company has a 5-year mining assignment agreement whereby the Company may earn 100% ownership of the concession.
	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.	With further reference to above, the mining assignment agreement is in good standing at the time of writing. The concession is in good standing.
Exploration done by other parties	Acknowledgement and appraisal of exploration by other parties.	The drill hole subject of this announcement was carried out by Energold – a drilling company that adheres to industry best practice.
Geology	Deposit type, geological setting and style of mineralisation.	The geological setting of the area subject to drilling (and reported in this announcement) is that of Mesozoic subduction zone, mountain-building terrain comprising acidic and intermediate volcanics and intrusives. Porphyry intrusions and associated brecciation have widely affected the volcanic sequence, introducing epithermal and porphyry style mineralisation.
Drill hole information	 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. 	Refer to Table 1 for coordinates of hole referred to in this announcement.
	Dip and azimuth of the hole.Down hole length and interception depth.	



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Drill hole	Hole length.	
information cont	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.	No exclusion of information has occurred – the information has been provided in Table 1.
Data aggregation methods	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.	Not applicable – no weighting averages nor maximum/minimum truncations were applied.
	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.	Not applicable – no weighted averages nor maximum/minimum truncations were applied.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	Not applicable – no equivalents were used in this announcement.
Relationship between	These relationships are particularly important in the reporting of Exploration Results.	Wherever mineralisation is reported in this announcement, clear reference to it
mineralisation widths and intercept lengths	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	being "down hole" width/thickness is made. Commentary is also provided in terms of true widths (refer above).
	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').	
Diagrams	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.	A plan view if the area including the hole subject of this announcement (CH-DDH027) is provided. Drill holes CH-DDH018/19, as well as other cross referenced holes, are also shown in the plan to provide representation of comments concerning possible lateral extensions of the Chanape and Summit porphyries.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	The Company believes the ASX announcement provides a balanced report on the drill holes reported on this announcement.
Other substantive exploration data	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.	This announcement also makes reference to geological data of CH-DDHo18 & 19. The pertinent announcement was made on 1 September 2015.
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).	By nature of early phase exploration, further work is necessary to better understand the mineralisation systems that appear characteristic of this area.
	Diagrams clearly highlighting the areas of possible	A plan view if the area including the hole





CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	subject of this announcement (CH-DDH027) is provided. Drill holes CH-DDH018/19, as well as other cross referenced holes, are also shown in the plan to provide representation of comments concerning possible lateral extensions of the Chanape and Summit porphyries.
