11 EXPLORATION TARGETS IDENTIFIED – ICE PROJECT, CANADA
TARGETING NEW DISCOVERIES & RESOURCE EXPANSION

HIGHLIGHTS:

- The ICE Copper-Gold Project in the Yukon Territory, Canada, has undergone limited exploration outside the known deposit area (Figure 6), **with less than 1% of the property drill tested,** allowing ample opportunity for extension of the known resource and discovery of additional zones of VHMS mineralisation.
- The Company will focus its exploration efforts on two fronts:

    1. *Resource Expansion*[1]:

        Significant potential exists to extend the known resource, which contains notable intersections such as **28.55 m @ 3.57% Cu**[2]**,** which is **open to the North (Figures 2 to 4) coinciding with untested EM anomalies trending up to 350m north of the resource.**

    2. Property wide discovery of additional massive sulphide lenses

        Defined high-priority regional targets exist within the project area, comprised of **multiple untested geophysical and geochemical anomalies**, both along strike to the NE and SW from the existing deposit and in the surrounding unexplored zones.

- **Eleven priority targets identified for 2025** exploration program (Table 1, Figures 2 and 3)
- VHMS deposits often occur as clusters and the available geochemical and geophysical evidence from ICE supports the potential presence of additional deposits.
- Significantly, **3km east of the ICE** deposit, historical prospecting discovered an area of **oxidised massive pyrite rubble**, with up to 1,035 ppm Cu in soils, representing a priority target and potential regional discovery[3].

Next Steps

- Validation re-assaying of additional historical core underway for the JORC resource;
- Reprocess historical EM and magnetic data to further refine drill targets and plan drill program;
- Submit Class 3 drill permit application, targeting a northern Summer 2025 field campaign;

[1] A competent person has not done sufficient work to classify the historical estimates or foreign estimates as mineral resources or ore reserves in accordance with the JORC Code; and it is uncertain that following evaluation and/or further exploration work that the historical estimates or foreign estimates will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code.
[2] For full exploration results, refer to the Company's ASX announcement of 30 July 2024.
[3] Tucker , T. and Moore J. May 9th, 2002. A Summary Report for the Finlayson North Project in the Watson Lake Mining District Yukon Territory, Canada. Expatriate Resources Ltd Internal Report.

- The Company expects to define a JORC (2012) compliant resource in early Q1 2025, together with the definition of an Exploration Target for the property;
- Target commencement of field work (detailed mapping, IP and EM geophysics and soil geochemistry) for April-May 2025, generating further information prior to drilling; and
- Drilling to commence once additional geophysics and geochemistry is collected.

Bastion Minerals Ltd (ASX:**BMO, Bastion** or the **Company**) is pleased to provide an update on the highly prospective exploration potential at its flagship high grade ICE Canadian Copper-Gold Project[4] (**ICE Project** or **Project**) in the Yukon Province, Western Canada.

Commenting on the potential exploration upside at the ICE Project, Executive Chairman, Mr Ross Landles, said:

"In parallel with our plan to release a maiden JORC-compliant resource, we are excited to highlight the significant potential exploration upside at the ICE Project. With less than 1% of the project area drilled outside of the resource, having identified 11 regional and resource extension targets, the potential for new discoveries is substantial, especially given the limited exploration along strike. We believe the untested geophysical and geochemical anomalies provide excellent drill targets, and we are confident in the future of the project as we continue our exploration efforts throughout 2025.

We firmly believe the ICE Copper-Gold Project offers a highly prospective opportunity for the discovery of additional mineralised deposits. With substantial unexplored areas, combined with historical data that points to the potential for additional VHMS-style mineralisation, the Company is well-positioned to expand its resource base. The coming exploration activities, including advanced geophysical surveys, soil sampling, and drilling, will focus on unlocking the full potential of the Project."

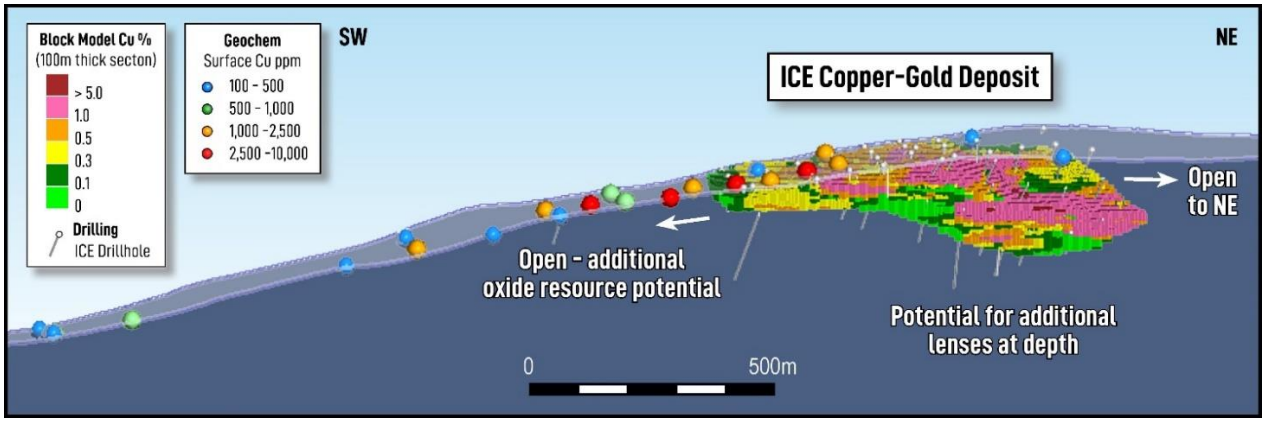

Figure 1: Long section through the ICE deposit mineralization historical block model, looking to the northwest, indicating the deposit is open to the north. There are potentially other mineralised horizons like ICE, which are represented at surface by the elevated soil geochemistry.

[4] Refer ASX Announcement of 30 July 2024. The acquisition of the ICE Copper Project was approved at an Extraordinary General Meeting of shareholders held in mid-October 2024 and completed on 18 November 2024.

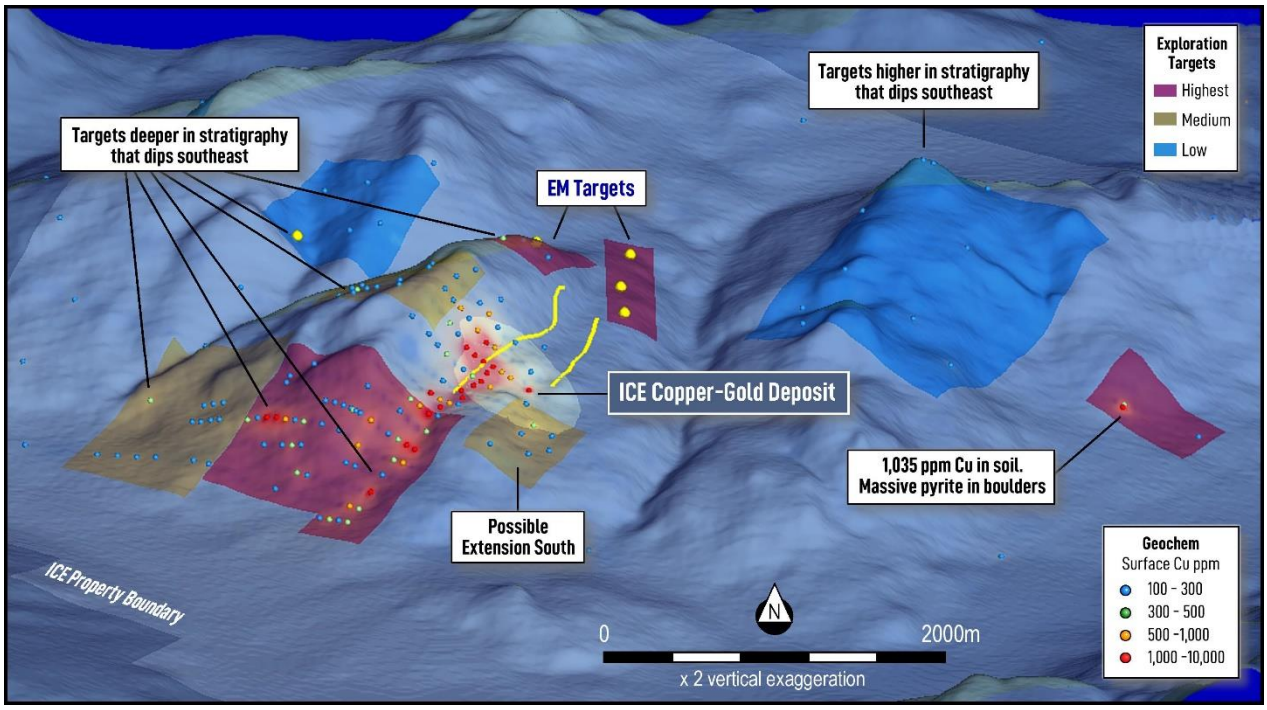

Figure 2: Soil geochemistry and EM targets through the ICE property. The yellow lines representing the ground HLEM survey and the yellow dots representing conductors detected in the heli EM survey are untested by drilling outside the resource and may represent non-outcropping copper mineralisation. Soil geochemistry to the west of the deposit may represent mineralisation in basalt or sediment layers stratigraphically below the unit hosting the resource. Of particular interest is the 1,035 ppm copper in soil and area of massive pyrite in boulders to the east of the ICE deposit. Note the figure has 2 X vertical exaggeration.

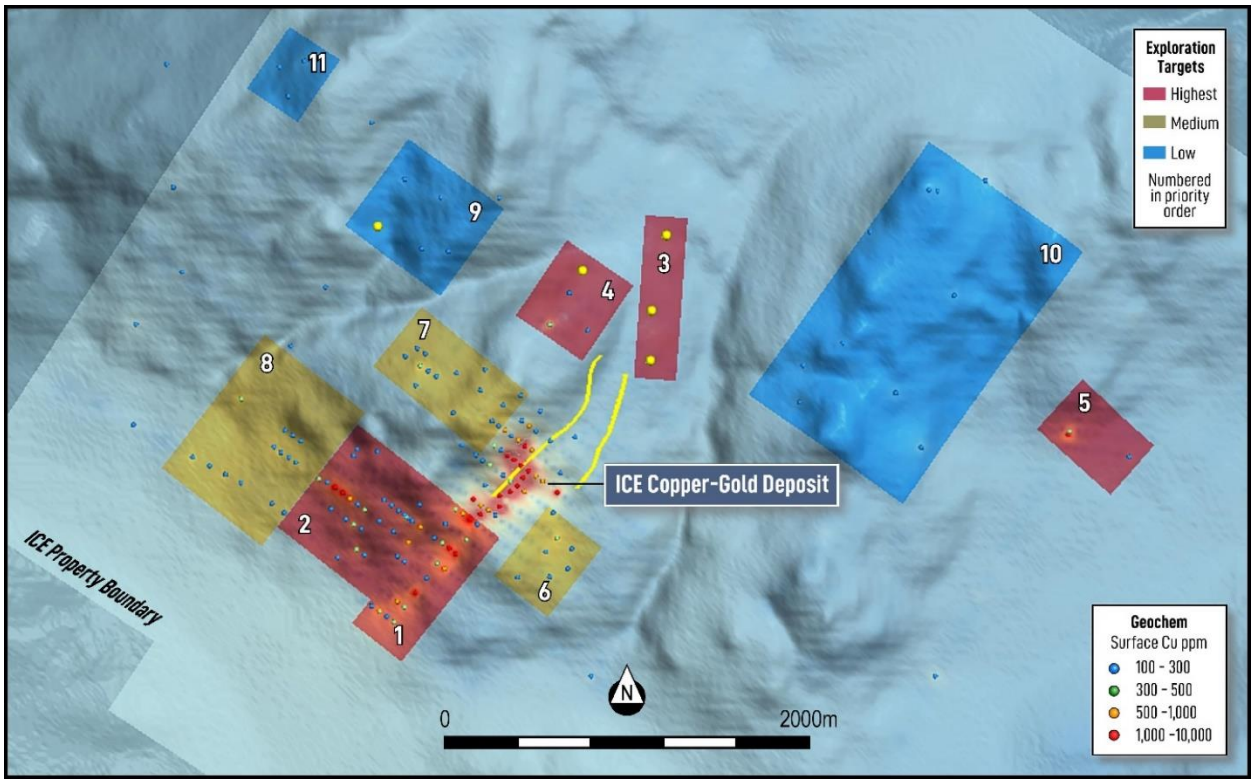

Figure 3: Plan view of the ICE property, showing the exploration target areas and their relative priority and number. Characteristics of the targets are presented in Table 1. See Figure 2 for additional details regarding map symbols.

Geophysical Surveys:

- The original helicopter electromagnetic (**EM**) survey was conducted using a lower-powered system, typical of the 1990's, with limited depth penetration (up to 50 metres). This survey successfully detected the surface and shallow mineralisation but did not adequately explore for deeper or more extensive mineralisation.

- The helicopter EM survey detected five shallow conductive anomalies north of the ICE resource, in addition to the resource itself. These are a priority for exploration, indicating the potential for mineralisation at depth and along strike, in addition to the ICE deposit.

- ***Historical ground EM defined two shallow conductive targets (Figures 2 to 4), up to 950 metres long, passing through the ICE resource. 350 m of the northern conductor was not drilled, although it appears to be the northern continuation of the ICE deposit i.e. the resource is open to the NE.***

- The company is reprocessing the historical ground EM data and will look to conduct a new ground IP or EM survey over and along strike from the resource, where there are immediate drilling targets.

- The Company will also prioritise conducting ground EM or IP over areas of soil geochemistry. Historical drilling was shallow (<100 to 200 m), did not test for stacked lenses and left the deposit open to the north and south, where shallow oxide mineralisation was not fully explored.

- A magnetic survey was historically completed over the project area (Figure 6), identifying several different magnetic responses. An elevated magnetic zone trending north-south through the project area is interpreted to be the key host rock trend, a key focus for future mineralisation.

Soil Geochemistry:

- Soil sampling conducted across the Project area identified multiple copper anomalies, with concentrations of >100 ppm Cu and >1,000 ppm Cu (Figures 2 through 4). These anomalies could suggest the presence of significant mineralisation beyond the outcropping deposit.

- **3 km east of the ICE deposit historical prospecting discovered an area of oxidised massive pyrite rubble, with up to 1,035 ppm Cu in soils, representing a priority target.**

- These areas of elevated copper have not been drill tested. Further geochemical evaluation will be undertaken for drill targets planning in these zones. Figure 5 shows the distribution of Cu mineralisation in the ICE deposit.

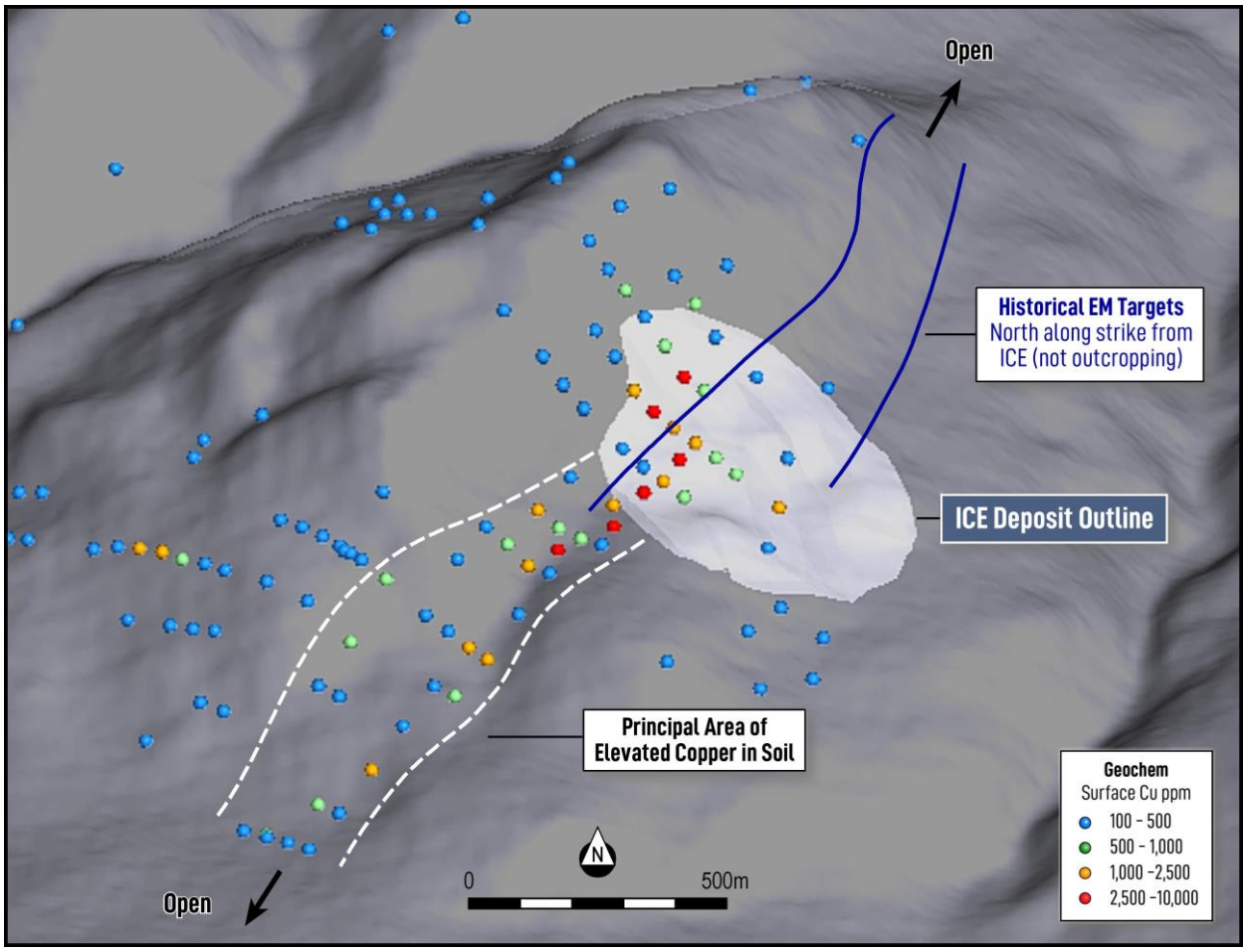

Figure 4: ICE resource outline and elevated copper in soils proximal to the resource. Importantly the northern extension of the ground HLEM conductors (blue lines) has not been drilled and additional EM conductors were identified directly to the north in the helicopter EM survey (Figure 2).The figure has two times vertical exaggeration.

Exploration Strategy and Work Plan

The Company has outlined a comprehensive work plan to follow up on the exploration potential identified in historical surveys. The strategy will leverage modern geophysical and geochemical tools to refine the exploration targets and guide future drilling campaigns.

1. Reprocessing Historical Geophysical Data & New Data Collection:

- The Company plans to **reprocess the historical ground HLEM and magnetic data** to assist drill target definition, particularly in the northern and southwestern extensions of the deposit. This will help target drilling in areas that were not previously followed up.
- New, higher-powered **ground-based EM and IP surveys** will be conducted over the areas of elevated copper in soil and historical EM targets, to evaluate potential for mineralisation.

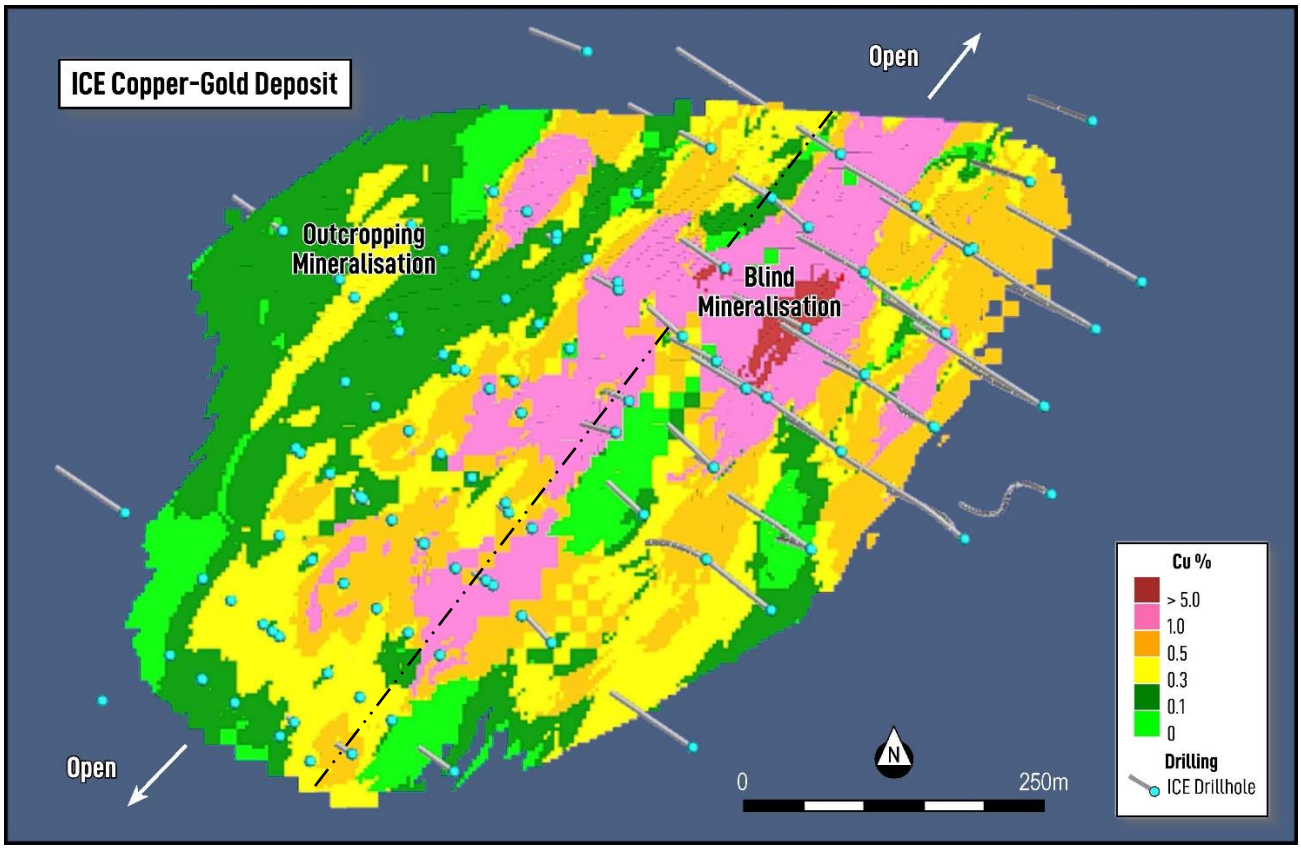

Figure 5: Plan view of the historical copper mineralisation block model. Copper grade is coded by colour, showing the ICE resource is open to the north and south, but particularly to the north (not closed off by low grade or unmineralized material), where EM conductors continue beyond the resource and have not been drilled. The black line represents the centre line of the cross section in Figure 1.

2. Soil Geochemistry and Target Ranking:

- The Company will prioritise areas with significant soil geochemical anomalies, particularly those with copper values **above 100 ppm**. These areas will be ranked based on their proximity to historical drilling and the strength of the geochemical anomalies.
- **Statistical analysis** of soil geochemistry will help identify areas most likely to host significant mineralisation.

3. Downhole EM Logging:

- The Company will investigate using **downhole EM surveys** in historical drillholes to identify any off-hole conductors related to additional mineralisation not identified by the original drilling.

4*. Expanding Soil Sampling and Exploration:*

- Once the necessary permits are received, the Company plans to **expand the soil sampling grid** to cover areas previously under-sampled.
- The data from the expanded soil sampling will be integrated with the results from the geophysical surveys to identify the most promising drill targets.

5. Drilling the Best Targets:

- Once the geophysical and geochemical results have been evaluated, the Company plans to drill the highest priority targets in 2025. These targets will be selected based on their potential to host VMS-style mineralisation.

Regulatory and Permitting Update

- Upon receipt of a **Class 1 permit** this will allow the team to conduct ground-based **EM and IP surveys**. This is a critical step in advancing the exploration program.
- A Class 3 permit application for drilling is expected to be submitted within the next 2 weeks, enabling drilling to commence once the geophysical work has been completed.

Project Outlook and Resource Expansion

With only a fraction of the ICE project area having been explored in detail, the potential for resource expansion is significant. The combination of historical geophysical and geochemical data, modern exploration techniques, and an underexplored land package provides a strong foundation for future growth.

The Company is working towards a **JORC-compliant resource** that is expected to be released in **early Q1 2025**. This will be based on historical data, validated by re-assaying 10% of the historically assayed core and a re-evaluation of the historical drilling data. The potential for discovering additional mineralised deposits around the current resource area further increases the possible upside of the project.

Key Geological Features

The existing **ICE deposit** is located within a well-defined volcanic sequence of rocks (Figure 7) that is highly conducive to VHMS mineralisation. The main host rocks for the deposit are **basalt units**—specifically **porphyritic basalt** and **autobrecciated** basalt—which are interbedded with **chert** and **mudstone** units. Mineralisation could be present in additional units in addition to where it is known in the porphyritic basalt, this includes sediment units. These volcanic rocks are often associated with sulphide mineralisation in VHMS deposits.

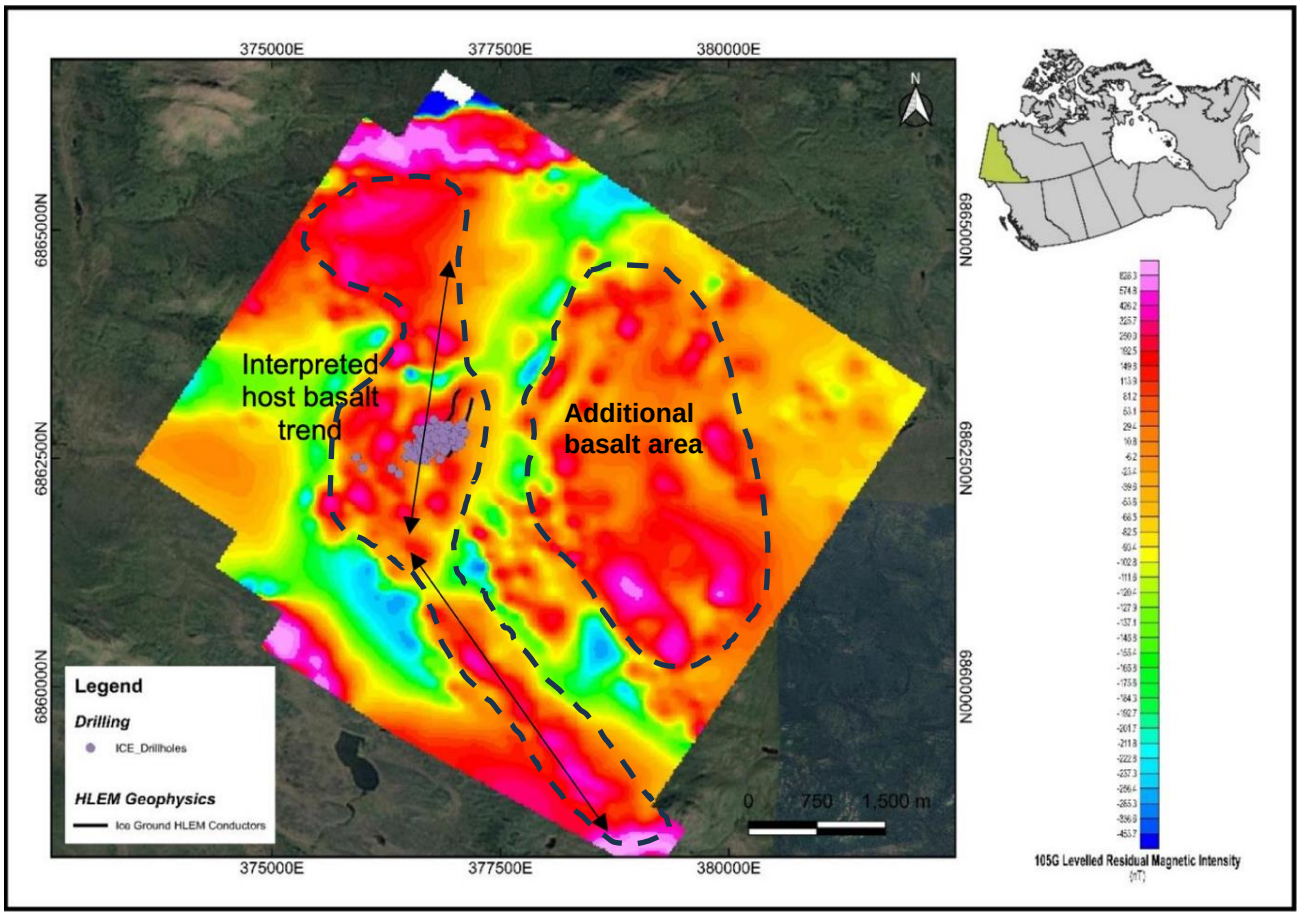

Figure 6: Drill holes over reduced to pole magnetics and the interpreted principal trend of host basalts, within the northern property block. Copper is associated with a porphyritic basalt breccia unit, but could be hosted at different stratigraphic levels within the property. Note the drill holes (grey dots) cover a very small area of the property.

1. **Mineralisation Style**: The ICE deposit is interpreted to have the characteristics of **Cyprus-type VHMS** mineralisation. The mineralisation consists of:
    - Massive sulphides rich in copper, particularly chalcopyrite, along with some bornite.
    - Stockwork sulphide zones primarily consisting of copper-rich chalcopyrite located beneath the massive sulphide zones.
    - Alteration with quartz, epidote, and chlorite.

- **Geological Context**: The host rocks are **basalts**. The sea floor geological setting provides a high probability for additional mineralisation both near the current deposit and along strike. There is also potential for mineralisation hosted in sediments, in addition to within basalt units.

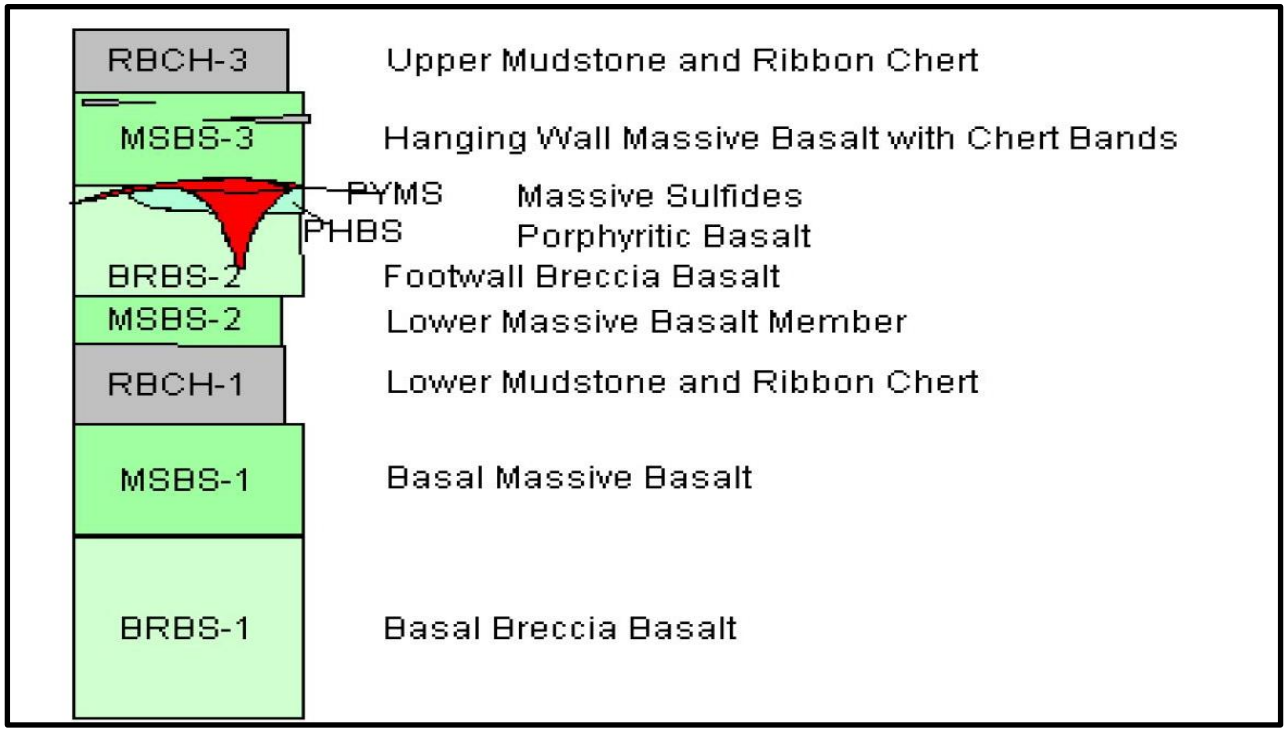

Figure 7: Project stratigraphic column, showing the location of the known mineralisation associated with the porphyritic basalt, with mineralisation developed into the underlying brecciated BRBS-2.

Exploration Area	Initial Priority	Target Characteristics	Stratigraphic Target
1	Highest	SW extension of elevated soil geochemistry from the ICE deposit. Cu in soils to **2,670**ppm	Below the porphyritic basalt
2	Highest	SW to WSW of ICE resource. Elevated Cu in soils to **1,290**ppm	Below the porphyritic basalt
3	Highest	Three conductor responses from Heli EM, along strike from ground EM conductor response, which is coincident with the ICE resource (area of highest soil geochemistry up to 10,000 ppm Cu)	Possible continuation of the porphyritic basalt
4	Highest	Cu soil geochemistry up to **423ppm**, with heli EM conductor response in north of target. ppm along trend from ground EM eastern conductor	Possible upslope continuation of porphyritic basalt unit
5	Highest	Cu soil geochemistry **to 1,035** ppm. Massive oxidised pyrite in boulders	Probably higher in stratigraphic sequence
6	Medium	Cu soil geochemistry up **to 432**ppm along trend from ground EM eastern conductor	Below the porphyritic basalt
7	Medium	Cu soil geochemistry up to **44**3ppm up slope from the ICE resource.	Below the porphyritic basalt
8	Medium	SW to WSW of ICE resource ~ 1.5 km. Elevated Cu in soils of 200ppm in central part of target, maximum **324** ppm	Below the porphyritic basalt
9	Low	Dispersed Cu soil geochemistry to 158ppm. Heli EM conductor in south of the target	Below the porphyritic basalt
10	Low	Dispersed Cu soil geochemistry to 248ppm. Possible dipping horizon with dispersed copper	Probably higher in stratigraphic sequnce
11	Low	Dispersed Cu soil geochemistry to 155ppm.	Below the porphyritic basalt

***Table 1:** ICE project target areas.*

This announcement was approved for release by the Executive Chairman of Bastion Minerals.

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APPENDIX 1
Statements and Disclaimers

Competent Person Statement

The information in this announcement that relates to historical exploration reporting and historical foreign non-JORC resources has been prepared by Mr Murray Brooker (AIG #3503; RPGEO # 10,086), of Hydrominex Geoscience Pty Limited. The information in the market announcement provided under rules 5.12.2 to 5.12.7 is an accurate representation of the available data and studies for the material mining project and the information referred to in rule 5.22(b) and (c).

Mr Brooker, who is an independent geological consultant to Bastion Minerals, is a Member of the Australian Institute of Geoscientists, (AIG), and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as the "Competent Person" as defined in the 2012 Edition of the *Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves*. Mr Brooker consents to the inclusion in the announcement of the matters based on this information in the form and context in which it appears. The announcement is based on and fairly represents information and supporting documentation prepared by the competent person.

Forward-Looking Statements

Certain statements contained in this Announcement, including information as to the future financial or operating performance of Bastion Minerals and its projects may also include statements which are 'forward-looking statements' that may include, amongst other things, statements regarding targets, estimates and assumptions in respect of mineral reserves and mineral resources and anticipated grades and recovery rates, production and prices, recovery costs and results, capital expenditures and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions. These 'forward-looking statements' are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Bastion Minerals, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies and involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements.

Bastion Minerals disclaims any intent or obligation to update publicly or release any revisions to any forward-looking statements, whether as a result of new information, future events, circumstances or results or otherwise after the date of this Announcement or to reflect the occurrence of unanticipated events, other than required by the *Corporations Act 2001* (Cth) and the Listing Rules of the Australian

Securities Exchange (**ASX**). The words 'believe', 'expect', 'anticipate', 'indicate', 'contemplate', 'target', 'plan', 'intends', 'continue', 'budget', 'estimate', 'may', 'will', 'schedule' and similar expressions identify forward-looking statements.

All 'forward-looking statements' made in this Announcement are qualified by the foregoing cautionary statements. Investors are cautioned that 'forward-looking statements' are not guarantee of future performance and accordingly investors are cautioned not to put undue reliance on 'forward-looking statements' due to the inherent uncertainty therein.

For further information please visit the Bastion Minerals website at www.bastionminerals.com

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Tucker , T. and Moore J. May 9th, 2002. A Summary Report for the Finlayson North Project in the Watson Lake Mining District Yukon Territory, Canada. Expatriate Resources Ltd Internal Report.

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ID97-06	377008	6862621	1255	314	-50	189
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ID97-09	377008	6862621	1255	305	-72	187
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Collar_ID	EastingUTM9_Nad27	NorthingUTM9_Nad27	Nad27_Elevation	Azimuth	Dip	EOH
ID97-14	376988	6862691	1264	309	-51	192
ID97-15	376975	6862828	1284	305	-49	128
ID97-16	376988	6862691	1264	310	-75	194
ID97-17	377009	6862801	1275	307	-50	132
ID97-18	376995	6862749	1267	307	-44	178
ID97-19	377012	6862802	1274	304	-69	178
ID97-20	376995	6862749	1267	308	-66	157
ID97-21	377089	6862752	1263	309	-52	155
ID97-22	377057	6862704	1260	307	-50	146
ID97-23	377089	6862752	1263	311	-70	272
ID97-24	377057	6862704	1260	306	-70	159
ID97-25	377062	6862649	1254	309	-58	186
ID97-26	377047	6862843	1271	301	-70	165
ID97-27	376927	6862859	1302	308	-51	110
ID97-28	376846	6862609	1267	306	-50	146
ID97-29	376884	6862832	1303	306	-48	63
ID97-30	376797	6862707	1295	305	-47	103
ID97-31	376856	6862789	1301	309	-50	101
ID97-32	377086	6862881	1274	306	-72	111
ID97-33	377118	6862781	1264	305	-49	159
ID97-34	376887	6862577	1254	310	-50	169
ID97-35	376839	6862492	1244	306	-50	89
ID97-36	376883	6862709	1284	306	-54	175

Table 2: *ICE project historical drill collars in the historical project NAD27 datum.*

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC96-01	19.9	21.34	1.44	1.05	0.009		0.6	IC97-58	33.83	35.36	1.53	0.01	0.003		0
IC96-01	21.34	23.5	2.16	1.11	0.009		0	IC97-58	35.36	36.88	1.52	0.02	0.003		0
IC96-01	23.5	24.75	1.25	0.98	0.010		0.2	IC97-58	36.88	38.4	1.52	0.03	0.004		0
IC96-01	24.75	26.67	1.92	0.32	0.002		0	IC97-59	3.3	4.27	0.97	0.52	0.003		3.8
IC96-01	26.67	28.18	1.51	0.54	0.001		0	IC97-59	4.27	5.79	1.52	0.31	0.003		1.4
IC96-01	28.18	29.9	1.72	0.5	0.006		0.2	IC97-59	5.79	7.31	1.52	0.20	0.004		0.6
IC96-01	29.9	31.4	1.5	0.56	0.002	0.02	0	IC97-59	7.31	8.8	1.49	0.27	0.004		0.4
IC96-01	31.4	33	1.6	0.63	0.009	0.005	0.2	IC97-59	8.8	10.06	1.26	0.18	0.003		0.2
IC96-01	38.05	39.62	1.57	0.32	0.004		0.2	IC97-59	13.11	14.63	1.52	0.33	0.004		0
IC96-01	40.5	42.06	1.56	0.39	0.004		0	IC97-59	15.76	16.7	0.94	0.78	0.014		0
IC96-02	19	20.73	1.73	0.38	0.010	0.005	0	IC97-60	3.05	4.27	1.22	0.22	0.004		0
IC96-02	24.99	26.76	1.77	1.02	0.022	0.02	1.4	IC97-60	6.5	7.31	0.81	0.24	0.005		0
IC96-02	26.76	28.75	1.99	4.1	0.030	0.03	1.4	IC97-60	7.31	8.83	1.52	0.55	0.005		0
IC96-02	28.75	30.17	1.42	4.72	0.005		0	IC97-60	8.83	10.36	1.53	0.41	0.004		0.8
IC96-02	30.17	31.7	1.53	1.13	0.010		0	IC97-60	10.36	11.88	1.52	0.43	0.003		0.8
IC96-02	31.7	32.92	1.22	1.93	0.008		0	IC97-60	11.88	13.41	1.53	0.32	0.004		2.2
IC96-02	32.92	34.44	1.52	0.93	0.014		0.2	IC97-60	13.41	14.44	1.03	0.36	0.005		3.6
IC96-02	34.44	37.4	2.96	0.56	0.027	0.015	0.6	IC97-60	14.44	15.39	0.95	0.17	0.004		0
IC96-02	39.01	40.54	1.53	0.39	0.009		0	IC97-60	16.46	17.98	1.52	0.13	0.003		0.2
IC96-02	40.54	42.06	1.52	0.46	0.012	0.005	0	IC97-60	17.98	19.51	1.53	0.25	0.004		0
IC96-02	42.06	43.59	1.53	0.99	0.012		0	IC97-60	19.51	21.03	1.52	0.21	0.004		0.2
IC96-02	43.59	45.55	1.96	2.97	0.033	0.02	0	IC97-60	21.03	22.56	1.53	0.26	0.004		0
IC96-02	45.55	46.63	1.08	5.03	0.016	0.015	0	IC97-60	22.56	23.77	1.21	0.41	0.004		1.2
IC96-02	46.63	48.16	1.53	7.13	0.048		0	IC97-60	23.77	25.3	1.53	0.29	0.006		1.8
IC96-02	48.16	49.35	1.19	8.29	0.035	0.01	0	IC97-60	25.3	26.43	1.13	0.50	0.011		3.4
IC96-02	49.35	50.57	1.22	1.49	0.023	0.095	1.8	IC97-60	26.43	27.13	0.7	0.27	0.004		2.6
IC96-02	50.57	53.08	2.51	1.2	0.015	0.09	2	IC97-60	27.13	28.65	1.52	0.13	0.004		1.4
IC96-02	53.08	54.55	1.47	0.59	0.016	0.01	0	IC97-60	28.65	30.18	1.53	0.29	0.005		3.4
IC96-02	54.55	56.62	2.07	0.86	0.014		0	IC97-60	30.18	31.7	1.52	0.42	0.005		7.8
IC96-02	56.62	58.24	1.62	0.45	0.011		0	IC97-60	31.7	33.3	1.6	0.32	0.005		5.6
IC96-03	60.35	61.57	1.22	1.32	0.014	0.04	2.2	IC97-62	40.84	42.37	1.53	0.01	0.003		0
IC96-03	61.57	62.71	1.14	1.18	0.011	0.05	1.6	IC97-62	42.37	43.89	1.52	0.01	0.005		0
IC96-03	117.71	118.81	1.1	0.3	0.010		1	IC97-65	13.75	15.3	1.55	0.22	0.005		0
IC96-03	118.81	120.4	1.59	0.35	0.011		0.2	IC97-65	15.3	16.8	1.5	0.05	0.004		0
IC96-03	120.4	121.92	1.52	0.33	0.013	0.01	0.2	IC97-65	16.8	18.29	1.49	0.03	0.006		0
IC96-03	121.92	122.85	0.93	0.45	0.012	0.015	0.2	IC97-66	4.3	5.6	1.3	0.34	0.003		0
IC96-04	15.48	17.07	1.59	0.34	0.004		0	IC97-67	16.15	17.68	1.53	0.01	0.003		0
IC96-04	17.07	17.98	0.91	0.32	0.003	0.005	0	IC97-67	17.68	19.51	1.83	0.01	0.003		0
IC96-04	18.9	20.27	1.37	0.39	0.003		0	IC97-67	20.22	21.34	1.12	0.14	0.005		0
IC96-04	22.56	23.62	1.06	1.02	0.051		0	IC97-67	24.08	25.6	1.52	0.02	0.003		0
IC96-04	26.52	28.04	1.52	0.46	0.009		0	IC97-68	5.5	7.01	1.51	0.14	0.003		0
IC96-04	28.04	29.11	1.07	0.46	0.009		0	IC97-68	7.01	8.38	1.37	0.13	0.002		0
IC96-04	29.11	30.18	1.07	0.39	0.014		0	IC97-68	8.38	10.36	1.98	0.24	0.004		0
IC96-04	30.18	31.09	0.91	0.48	0.043		0	IC97-68	10.36	13.11	2.75	0.02	0.005		0
IC96-04	32.46	33.15	0.69	0.33	0.014	0.015	0	IC97-69	3.66	5.4	1.74	0.26	0.001		0
IC96-04	33.15	34.75	1.6	0.31	0.017		0	IC97-69	5.4	6.4	1	0.25	0.001		0
IC96-04	38.56	40.23	1.67	0.47	0.035		0	IC97-69	10.97	12.5	1.53	0.40	0.001		0.6
IC96-06	8.21	9.34	1.13	0.39	0.005		0.2	IC97-72	16.46	17.53	1.07	0.28	0.002		0

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC96-06	9.34	10.36	1.02	0.3	0.006		0.2	IC97-72	17.53	19.35	1.82	0.17	0.000		0
IC96-06	11.25	12.69	1.44	0.39	0.005		0.2	IC97-73	2.1	3.66	1.56	0.24	0.011		0
IC96-06	16.46	17.48	1.02	0.38	0.003		0.2	IC97-73	8.53	10.06	1.53	0.77	0.008		1
IC96-06	17.48	18.5	1.02	0.69	0.002		0.2	IC97-73	10.06	11.73	1.67	1.30	0.008		0
IC96-06	18.5	19.51	1.01	0.97	0.003		0	IC97-73	11.73	13.41	1.68	0.44	0.004		0
IC96-06	19.51	20.5	0.99	2.92	0.003		0	IC97-73	13.41	14.78	1.37	0.24	0.003		0
IC96-06	20.5	21.34	0.84	2.98	0.002		0	IC97-73	14.78	16.31	1.53	0.01	0.003		0
IC96-06	21.34	22	0.66	1.07	0.002		0	IC97-73	16.31	17.68	1.37	0.03	0.003		0
IC96-06	22	22.6	0.6	2.47	0.003		0.2	IC97-73	17.68	19.2	1.52	0.04	0.003		0
IC96-06	22.6	23.77	1.17	1.37	0.004		0.2	IC97-73	19.2	20.73	1.53	0.01	0.002		0
IC96-06	23.77	24.6	0.83	1.14	0.004		0	IC97-74	1.22	2.74	1.52	0.24	0.002		1.4
IC96-06	24.6	25.45	0.85	1.78	0.004		0	IC97-74	2.74	4.27	1.53	0.24	0.001		0.6
IC96-06	25.45	26.4	0.95	5.15	0.021		0	IC97-74	4.27	5.8	1.53	0.28	0.001		0.2
IC96-06	26.4	27.13	0.73	0.4	0.007		0	IC97-74	5.8	7.32	1.52	0.19	0.001		0
IC96-08	13.41	14.94	1.53	0.42	0.006		0	IC97-74	40.84	42.37	1.53	0.02	0.003		0
IC96-08	14.94	16.92	1.98	0.39	0.036	0.02	0	IC97-75	6	7.92	1.92	0.45	0.003		0.2
IC96-08	16.92	18	1.08	1.7	0.045	0.02	0	IC97-75	7.92	9.45	1.53	0.47	0.002		0.2
IC96-08	18	19.02	1.02	2.06	0.078	0.02	0	IC97-75	9.45	11.35	1.9	0.51	0.002		0.2
IC96-08	19.02	20.3	1.28	4.99	0.073	0.02	1	IC97-75	11.35	13.26	1.91	0.39	0.002		0.2
IC96-08	20.3	21.8	1.5	2.35	0.021	0.01	0	IC97-75	13.26	14.78	1.52	0.29	0.002		0
IC96-08	21.8	22.9	1.1	1.99	0.039	0.03	0	IC97-75	14.78	16.31	1.53	0.24	0.002		0
IC96-08	22.9	24.08	1.18	1.63	0.064	0.025	0	IC97-75	16.31	18.29	1.98	0.25	0.002		0
IC96-08	24.08	25.6	1.52	2.36	0.006	0.01	0	IC97-75	18.29	19.81	1.52	0.25	0.003		0
IC96-08	25.6	26.5	0.9	2.75	0.006		0	IC97-75	19.81	21.34	1.53	0.41	0.003		0
IC96-08	26.5	27.8	1.3	0.6	0.010		0	IC97-75	21.34	22.71	1.37	0.24	0.004		0
IC96-09	20.73	24.69	3.96	0.89	0.003		0	IC97-76	10.67	12.19	1.52	0.14	0.003		0
IC96-09	24.69	25.95	1.26	1.82	0.005		0	IC97-76	12.19	13.11	0.92	0.01	0.004		0
IC96-09	25.95	27.83	1.88	0.58	0.004	0.015	0	IC97-76	13.11	14.48	1.37	0.01	0.005		0
IC96-09	27.83	28.65	0.82	0.7	0.004		0	IC97-76	14.48	15.85	1.37	0.32	0.006		0
IC96-09	28.65	29.87	1.22	0.5	0.004		0	IC97-76	15.85	17.53	1.68	0.24	0.008		0
IC96-09	29.87	30.95	1.08	0.99	0.032	0.1	1	IC97-76	17.53	18.44	0.91	0.26	0.008		0
IC96-09	30.95	32.35	1.4	1.72	0.069	0.025	1	IC97-77	1.22	2.74	1.52	0.01	0.003		0
IC96-09	32.35	33.22	0.87	0.83	0.008		0	IC97-77	2.74	4.27	1.53	0.02	0.003		0
IC96-09	33.22	34.75	1.53	1.22	0.007		0	IC97-77	4.27	5.79	1.52	0.06	0.004		0
IC96-09	34.75	36.27	1.52	1.41	0.007		0.2	IC97-77	5.79	7.32	1.53	0.48	0.010		0
IC96-09	36.27	37.79	1.52	1.52	0.008	0.015	0.4	IC97-77	7.32	8.84	1.52	1.06	0.003		0
IC96-09	37.79	39.55	1.76	1.18	0.009	0.01	0.2	IC97-77	8.84	11.89	3.05	0.00	0.000		0
IC96-09	39.55	40.84	1.29	1.64	0.102	0.07	1	IC97-77	11.89	13.41	1.52	0.05	0.001		59
IC96-09	40.84	42	1.16	1.69	0.054	0.03	0	IC97-77	13.41	14.94	1.53	0.05	0.000		53
IC96-09	42	43.5	1.5	2.18	0.065	0.04	1	IC97-77	14.94	16.46	1.52	0.00	0.000		0
IC96-09	43.5	45.42	1.92	0.71	0.004		0	IC97-77	16.46	18	1.54	0.01	0.000		60.2
IC96-09	45.42	46.94	1.52	1.05	0.009	0.025	0	IC97-77	18	19.51	1.51	0.66	0.002		0.2
IC96-09	46.94	48	1.06	1.01	0.007	0.025	1.2	IC97-77	19.51	21.34	1.83	1.16	0.004		0
IC96-09	48	49.23	1.23	1.64	0.007	0.03	1.2	IC97-77	21.34	23.01	1.67	0.54	0.005		0
IC96-09	49.23	50.9	1.67	0.91	0.007	0.025	0.4	IC97-77	23.01	24.38	1.37	0.26	0.010		0
IC96-09	50.9	53.04	2.14	0.39	0.006		0.2	IC97-77	24.38	25.91	1.53	0.19	0.009		0
IC96-12	26.06	27.43	1.37	0.35	0.011		0	IC97-79	14.78	16.31	1.53	0.11	0.003		0
IC96-13	46.72	47.4	0.68	0.43	0.007		0	IC97-79	37.19	38.91	1.72	0.19	0.006		0.2
IC96-13	47.4	48.58	1.18	3.61	0.005		0	IC97-79	38.91	40.23	1.32	0.10	0.007		0

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC96-13	48.58	49.99	1.41	2.9	0.005	0.03	0	IC97-79	40.23	41.76	1.53	0.29	0.007		0
IC96-13	49.99	51.28	1.29	1.37	0.003	0.07	5	IC97-79	41.76	42.98	1.22	0.39	0.009		0
IC96-13	51.28	53.04	1.76	1.27	0.015	0.27	9	IC97-79	42.98	44.5	1.52	0.18	0.009		0
IC96-13	53.04	54.56	1.52	1.64	0.043	0.38	8	IC97-79	44.5	45.72	1.22	0.46	0.007		0
IC96-13	54.56	55.83	1.27	4.35	0.081	0.425	12	IC97-79	45.72	47.22	1.5	0.21	0.007		0.2
IC96-13	55.83	57.03	1.2	1.83	0.005	0.04	1	IC97-79	47.22	48.65	1.43	0.24	0.006		3.2
IC96-14	2.9	4.57	1.67	0.56	0.008	0.03	2.4	IC97-80	15.85	17.25	1.4	0.01	0.004		0
IC96-14	5.33	6.71	1.38	0.94	0.012	0.015	1.2	IC97-80	19.2	20.88	1.68	0.01	0.004		0
IC96-14	8.2	8.83	0.63	0.4	0.009	0.005	0.4	IC97-81	3.2	4.57	1.37	0.07	0.004		0.2
IC96-14	8.83	9.75	0.92	0.41	0.006		0.2	IC97-81	4.57	6.4	1.83	0.06	0.004		0
IC96-14	10.97	12.19	1.22	0.91	0.004		0	IC97-81	7.77	9.14	1.37	0.09	0.003		0.4
IC96-14	12.19	14.17	1.98	0.57	0.002		0	IC97-81	9.14	10.36	1.22	0.00	0.000		0
IC96-14	14.17	16.15	1.98	0.42	0.003	0.035	0.2	IC97-81	10.36	11.89	1.53	1.40	0.015		1.8
IC96-14	16.15	17.37	1.22	2.04	0.004		0	IC97-81	11.89	13.41	1.52	0.36	0.006		0.2
IC96-14	17.37	18.9	1.53	2.23	0.004		0	IC97-81	13.41	14.94	1.53	0.33	0.011		0.2
IC96-14	18.9	20.12	1.22	1.69	0.004		0.2	IC97-81	14.94	16.6	1.66	0.46	0.018		0.8
IC96-14	20.12	21.05	0.93	1.15	0.009	0.055	0.2	IC97-81	16.6	17.98	1.38	1.56	0.043		2
IC96-14	21.05	21.34	0.29	3.72	0.052	0.33	23.4	IC97-81	17.98	19.43	1.45	1.77	0.044		2.8
IC96-14	21.34	23.16	1.82	1.93	0.014	0.04	5	IC97-81	19.43	20.75	1.32	0.25	0.029		0.6
IC96-14	23.16	24.5	1.34	1.07	0.019	0.025	0.2	IC97-81	20.75	22	1.25	0.10	0.004		0.2
IC96-14	24.5	24.99	0.49	1.37	0.029	0.01	0	IC97-81	22	23.2	1.2	0.12	0.003		0
IC96-14	24.99	26.3	1.31	3.43	0.039	0.045	0.2	IC97-81	23.2	24.4	1.2	0.17	0.003		0
IC96-14	26.3	28.96	2.66	0.73	0.044	0.02	0.8	IC97-81	24.4	25.6	1.2	0.17	0.003		0
IC96-14	28.96	29.65	0.69	1.08	0.004		0.2	IC97-81	25.6	26.8	1.2	0.26	0.003		1.4
IC96-14	29.65	31.09	1.44	0.53	0.005		0	IC97-81	26.8	28.85	2.05	0.35	0.010		0.6
IC96-14	31.09	32.61	1.52	0.79	0.004		0.2	IC97-81	28.85	30.5	1.65	0.09	0.005		0
IC96-14	32.61	34.44	1.83	0.82	0.004		0	IC97-81	30.5	32.3	1.8	0.02	0.005		0
IC96-15	0	7.32	7.32	2.03	0.004		0.4	IC97-82	5.64	6.7	1.06	0.17	0.001		6.4
IC96-15	24.4	26.9	2.5	0.42	0.009		0.2	IC97-82	25.04	26.3	1.26	0.65	0.085		0
IC96-15	48.46	49.99	1.53	0.3	0.016	0.01	0.8	IC97-83	17.98	19.35	1.37	0.07	0.005		0
IC96-16	12.5	13.72	1.22	0.36	0.004		0	IC97-84	10.28	11.89	1.61	0.10	0.007		0
IC96-16	13.72	15.85	2.13	0.37	0.003		0	IC97-84	11.89	14.17	2.28	0.54	0.005		0
IC96-16	15.85	18.15	2.3	0.43	0.003		0	IC97-84	14.17	15.65	1.48	2.57	0.004		0
IC96-16	20.42	22.1	1.68	0.66	0.034	0.13	1.4	IC97-84	15.85	17.68	1.83	0.48	0.055		2.6
IC96-16	22.1	23.77	1.67	0.81	0.020	0.05	0.2	IC97-84	17.68	18.9	1.22	1.92	0.062		7.4
IC96-16	23.77	26.21	2.44	2.12	0.015	0.03	0.4	IC97-84	18.9	20.12	1.22	2.67	0.063		9.2
IC96-16	26.21	27.58	1.37	2.4	0.011	0.02	0.4	IC97-84	20.12	21.95	1.83	2.33	0.053		9.8
IC96-16	27.58	28.96	1.38	1.95	0.009		0	IC97-84	21.95	23.48	1.53	2.84	0.040		9.4
IC96-17	5.79	8.23	2.44	0.42	0.005		0	IC97-85	14.48	15.7	1.22	0.31	0.006		0
IC96-17	8.23	9.75	1.52	0.35	0.005		0	IC97-85	15.7	17.05	1.35	0.36	0.008		0
IC96-17	12	14.48	2.48	0.35	0.005		0	IC97-85	18.9	20.42	1.52	0.15	0.003		0
IC96-17	17.07	18.59	1.52	0.53	0.005		0	IC97-85	21.95	23.47	1.52	0.67	0.007		0
IC96-17	18.59	20.12	1.53	0.34	0.005		0	IC97-85	23.47	25.4	1.93	0.74	0.009		0
IC96-17	22	23.32	1.32	1.61	0.016		0.2	IC97-85	26.52	28.04	1.52	0.18	0.006		0
IC96-18	17.98	19.51	1.53	0.65	0.006	0.04	2.8	ID97-01	80.16	81.69	1.53	0.01	0.005		0
IC96-18	21.22	22.56	1.34	0.4	0.004	0.06	0.8	ID97-01	83.12	84.28	1.16	4.54	0.102	0.63	16
IC96-18	22.56	24.22	1.66	0.36	0.004	0.03	0.6	ID97-01	84.28	85.8	1.52	2.16	0.092	0.575	13
IC96-18	27.03	28.65	1.62	1.18	0.006	0.09	1.6	ID97-01	88.09	89.61	1.52	2.23	0.107	0.69	30
IC96-18	28.65	29.7	1.05	1.05	0.006	8E-05	1.4	ID97-01	89.61	91.09	1.48	2.11	0.082	0.67	23

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC96-18	29.7	30.24	0.54	2.03	0.018	2E-04	4.4	ID97-01	91.09	92.66	1.57	0.02	0.004		0
IC96-18	34.75	36.27	1.52	1	0.019	0.015	1	ID97-01	95.4	96.77	1.37	0.30	0.012		1
IC96-20	10.36	13.41	3.05	0.39	0.010		0	ID97-01	141.43	143.02	1.59	0.31	0.009	0.025	1
IC96-20	13.41	15.8	2.39	0.62	0.007		0	ID97-01	143.02	144.17	1.15	0.02	0.005		0
IC96-20	15.8	17.37	1.57	0.37	0.006		0	ID97-01	144.17	145.69	1.52	0.03	0.004		0
IC96-20	17.37	19.96	2.59	0.47	0.006	0.02	0	ID97-01	145.69	147.07	1.38	0.02	0.004		0
IC96-20	19.96	21.96	2	0.46	0.006		0	ID97-02	81.05	82.5	1.45	0.01	0.004		0
IC96-20	24.08	27.13	3.05	0.58	0.004	0.03	1.6	ID97-02	83.14	83.8	0.66	0.04	0.001		0
IC96-20	27.13	30.18	3.05	0.36	0.010	0.01	0.6	ID97-02	83.8	84.73	0.93	2.91	0.048	0.395	8
IC96-20	37.5	39.32	1.82	0.34	0.005		0.2	ID97-02	88.41	89.74	1.33	0.92	0.007		1
IC96-20	48.2	49.99	1.79	0.45	0.022	0.025	1	ID97-02	119.89	121.34	1.45	0.04	0.003		0
IC96-20	49.99	51.1	1.11	0.32	0.010	0.02	0.6	ID97-02	121.34	122.83	1.49	0.83	0.021	0.025	1
IC96-21	7.92	9.75	1.83	0.43	0.003		0	ID97-02	129.67	130.75	1.08	0.20	0.014	0.04	0
IC96-23	10.97	12.95	1.98	0.37	0.004	0.025	1.4	ID97-03	94.06	95.7	1.64	2.84	0.050	0.35	8
IC96-23	12.95	14.94	1.99	0.33	0.005	0.01	0.4	ID97-03	95.7	97.14	1.44	1.68	0.092	0.505	7
IC96-25	7.62	9.75	2.13	0.33	0.009		0	ID97-04	55.71	57	1.29	0.05	0.003		0
IC96-25	9.75	11.58	1.83	0.34	0.007		0.2	ID97-04	57	57.9	0.9	0.12	0.005		0.8
IC96-25	11.58	15.24	3.66	0.35	0.006		0	ID97-04	57.9	58.85	0.95	0.04	0.003		0
IC96-25	15.24	16.78	1.54	0.38	0.010		0	ID97-04	74.68	76.18	1.5	0.05	0.004		0.8
IC96-25	18.9	21.03	4.25	0.8	0.009		0	ID97-04	76.18	77.42	1.24	0.03	0.004		0.2
IC96-26	11.28	13.4	2.12	0.32	0.006	0.04	1.8	ID97-05	99.24	100.28	1.04	0.58	0.015	0.07	2.6
IC96-27	9.75	11.58	1.83	0.38	0.004		0	ID97-05	114	115.52	1.52	0.01	0.006		0.6
IC96-27	24.84	26.82	1.98	0.38	0.007		0	ID97-05	122.53	124	1.47	0.01	0.031		0.2
IC96-27	26.82	27.85	1.03	0.79	0.047		0	ID97-05	124	125.3	1.3	0.01	0.015		1
IC96-29	13.11	15.85	2.74	0.4	0.007		0	ID97-05	216.87	218.39	1.52	0.01	0.001		0
IC96-29	19.2	20.73	1.53	0.3	0.004		0	ID97-05	220.68	221.59	0.91	0.00	0.001		0
IC96-29	20.73	21.95	1.22	0.95	0.006		0	ID97-05	221.59	222.96	1.37	0.01	0.001		0
IC96-29	23.16	24.38	1.22	0.3	0.004		0	ID97-05	223.72	224.94	1.22	0.00	0.001		0
IC96-29	24.38	25.7	1.32	1.04	0.007	0.1	1.6	ID97-05	224.94	226.31	1.37	0.01	0.001		0
IC96-29	25.7	26.97	1.27	1.99	0.044	0.57	8.4	ID97-05	226.31	227.38	1.07	0.01	0.001		0
IC96-29	26.97	28.15	1.18	0.89	0.004	0.01	0	ID97-05	227.38	228.3	0.92	0.01	0.001		0.4
IC96-29	28.15	29.41	1.26	0.46	0.007		0	ID97-05	228.3	229.21	0.91	0.01	0.001		0.2
IC96-29	32.31	33.83	1.52	0.42	0.006		0	ID97-05	232.26	233.78	1.52	0.01	0.001		0.2
IC96-30	53.77	54	0.23	1.69	0.050	0.6	11.8	ID97-07	104.59	105.46	0.87	0.11	0.003		0.6
IC96-32	30.1	30.5	0.4	0.45	0.009	0.365	3.8	ID97-09	60.96	63.71	2.75	0.01	0.001		0
IC96-34	72.1	73.5	1.4	1.23	0.083	0.24	1.5	ID97-11	93.88	94.49	0.61	2.77	0.041	0.05	1
IC96-34	73.5	74.7	1.2	4.97	0.084	0.19	4.2	ID97-11	94.49	95.25	0.76	0.09	0.004		0
IC96-34	74.7	76.1	1.4	12.4	0.140	0.48	62	ID97-11	95.25	96.01	0.76	0.08	0.004		0
IC96-34	76.1	77.42	1.32	8.71	0.133	0.65	52.4	ID97-11	109.2	110.53	1.33	0.02	0.002		0
IC96-34	77.42	78.94	1.52	5.06	0.074	0.52	31	ID97-11	110.53	111.86	1.33	0.02	0.003		0
IC96-34	78.94	80.47	1.53	9.17	0.019	0.4	49.6	ID97-11	111.86	113.39	1.53	0.03	0.003		0.2
IC96-34	80.47	81.99	1.52	3.45	0.036	0.54	21	ID97-11	113.39	114.02	0.63	2.93	0.018	0.06	8.8
IC96-34	81.99	83.52	1.53	3.84	0.069	1	38	ID97-11	114.02	115.62	1.6	0.01	0.003		0
IC96-34	83.52	85.04	1.52	3.52	0.056	0.67	27.1	ID97-11	115.62	117.13	1.51	0.15	0.004		0.4
IC96-34	85.04	86.56	1.52	3.67	0.030	0.66	21	ID97-11	117.13	118.85	1.72	0.01	0.003		0
IC96-34	86.56	88.09	1.53	4.47	0.027	0.65	20.1	ID97-11	125.91	127.63	1.72	0.04	0.005		0
IC96-34	88.09	89.61	1.52	3.03	0.025	0.67	19.4	ID97-11	127.63	128.96	1.33	0.01	0.003		0
IC96-34	89.61	91.14	1.53	3.88	0.028	0.71	23.1	ID97-11	128.96	130.45	1.49	0.01	0.003		0
IC96-34	91.14	92.66	1.52	6.06	0.060	0.88	35.6	ID97-11	130.45	132.08	1.63	0.29	0.020		3.6

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC96-34	94.18	95.71	1.53	0.381	0.007		1.6	ID97-11	133.41	134.9	1.49	0.86	0.019	0.095	4
IC97-35	7.92	8.38	0.46	0.65	0.002		0.4	ID97-11	142.07	143.2	1.13	0.03	0.017		0.8
IC97-35	12.5	13.41	0.91	0.5	0.004		1.2	ID97-11	147.07	148.29	1.22	0.02	0.032		1
IC97-35	13.41	14.63	1.22	0.7	0.003		2.2	ID97-11	148.29	149.55	1.26	0.03	0.015		0.4
IC97-35	14.63	15.96	1.33	0.86	0.028		0	ID97-11	149.55	150.88	1.33	0.07	0.016		0.4
IC97-35	15.96	16.46	0.5	1.15	0.027		0.2	ID97-11	150.88	152.4	1.52	0.05	0.019		1
IC97-35	16.46	17.37	0.91	0.72	0.028	0.025	1	ID97-11	152.4	153.92	1.52	0.05	0.018		0.2
IC97-35	17.37	18.9	1.53	0.69	0.078	0.03	1	ID97-11	153.92	155.45	1.53	0.08	0.018		2.2
IC97-35	18.9	20.07	1.17	0.51	0.017	0.02	0	ID97-11	155.45	156.97	1.52	0.00	0.038		0.2
IC97-35	20.07	21.03	0.96	1.07	0.008	0.015	1	ID97-11	156.97	158.31	1.34	0.01	0.051		0.6
IC97-35	21.03	22.56	1.53	1.34	0.012		0	ID97-11	158.31	159.68	1.37	0.01	0.039		0.2
IC97-35	22.56	23.7	1.14	1.86	0.015	0.005	0	ID97-11	159.68	161.21	1.53	0.01	0.027		0
IC97-35	23.7	24.57	0.87	3.17	0.090	0.05	0	ID97-11	161.21	162.2	0.99	0.02	0.030		0
IC97-35	24.57	26	1.43	1.83	0.008	0.005	0	ID97-11	162.2	163.07	0.87	0.20	0.017	0.01	0.18
IC97-35	26	26.7	0.7	1.13	0.005	0.01	0	ID97-11	163.07	164.59	1.52	0.91	0.013	0.01	0.83
IC97-35	26.7	27.58	0.88	1.46	0.003		0.4	ID97-11	164.59	166.12	1.53	0.61	0.010	0.01	0.58
IC97-35	27.58	29.4	1.82	0.57	0.004		0.2	ID97-11	166.12	167.18	1.06	0.26	0.006	0.01	0.25
IC97-36	6.25	6.77	0.52	0.44	0.005		0	ID97-12	45.1	45.36	0.26	0.47	0.010		3.4
IC97-36	7.62	9.04	1.42	0.47	0.008		0	ID97-12	87.3	88.69	1.39	0.01	0.003		0
IC97-36	9.04	10.76	1.72	0.42	0.008		0	ID97-12	88.69	89.3	0.61	0.01	0.003		0.2
IC97-36	10.76	11.58	0.82	0.51	0.008		0	ID97-12	89.3	90.15	0.85	0.01	0.004		0.2
IC97-36	15.85	17.07	1.22	0.45	0.017		0	ID97-12	94.64	95.71	1.07	0.21	0.029	0.08	3
IC97-36	18.17	19.51	1.34	0.63	0.029	0.015	0.2	ID97-12	96.93	98.15	1.22	0.30	0.035	0.1	3
IC97-36	19.51	21.04	1.53	2.38	0.032	0.02	0	ID97-12	98.15	99.3	1.15	0.49	0.045	0.265	6.8
IC97-36	21.04	22.55	1.51	3.01	0.014	0.03	0.8	ID97-12	99.3	100.43	1.13	0.46	0.038	0.14	3.6
IC97-36	22.55	23.34	0.74	2.7	0.011		0	ID97-12	100.43	101.7	1.27	0.24	0.010	0.075	1.8
IC97-36	23.34	23.84	0.5	3.2	0.038	0.05	0.6	ID97-12	101.7	103.33	1.63	0.40	0.013	0.15	3.2
IC97-36	23.84	24.84	1	1.75	0.004		0	ID97-12	103.33	104.85	1.52	0.27	0.011	0.12	1
IC97-36	24.84	25.32	0.48	2.23	0.031	0.02	0.6	ID97-12	104.85	106.38	1.53	0.35	0.013	0.045	1
IC97-36	25.32	26.52	1.2	2.51	0.007		0	ID97-12	106.38	107.9	1.52	0.41	0.012	0.02	0.8
IC97-37	6.4	7.62	1.22	0.31	0.003		0	ID97-12	112.47	114	1.53	0.23	0.016	0.075	1
IC97-37	8.84	10.36	1.52	0.36	0.002		0	ID97-12	115.52	117.04	1.52	0.24	0.013	0.055	0.6
IC97-37	10.36	11.3	0.94	0.45	0.003		0.4	ID97-12	117.04	118.57	1.53	0.50	0.012	0.03	1.4
IC97-37	11.3	12.19	0.89	0.4	0.002		0.8	ID97-12	118.57	120.09	1.52	1.61	0.013	0.065	2.4
IC97-37	13.41	14.74	1.33	0.43	0.003		0	ID97-12	121.62	122.85	1.23	1.21	0.035	0.075	4.8
IC97-37	14.74	15.5	0.76	0.46	0.009		0	ID97-12	122.85	124.1	1.25	1.60	0.039	0.07	4.8
IC97-37	15.5	16.46	0.96	0.32	0.013		0	ID97-12	124.1	125.5	1.4	0.66	0.034	0.05	5.2
IC97-37	16.46	17.98	1.52	0.38	0.025		0	ID97-12	125.5	126.19	0.69	0.11	0.010	0.05	0.6
IC97-37	17.98	19.51	1.53	0.42	0.026		0	ID97-12	126.19	127.23	1.04	0.63	0.019	0.03	1.4
IC97-37	19.51	20.27	0.76	0.37	0.027		0	ID97-12	127.23	128.6	1.37	0.22	0.051	0.06	1.2
IC97-37	20.27	22.56	2.29	0.48	0.023		0	ID97-12	128.6	129.93	1.33	0.04	0.027		0.2
IC97-37	24.69	25.6	0.91	0.78	0.004		0	ID97-12	131.03	132.2	1.17	0.06	0.034		0.2
IC97-37	25.6	28.65	3.05	0.54	0.019		0	ID97-12	132.2	133.5	1.3	0.04	0.013		0.2
IC97-38	10.36	11.46	1.1	0.64	0.075	0.035	0	ID97-12	140.62	141.43	0.81	0.01	0.006		0
IC97-38	11.46	14.63	3.17	0.95	0.072	0.04	0	ID97-12	141.43	142.95	1.52	0.00	0.002		0
IC97-38	14.63	15.83	1.2	0.54	0.058	0.02	0	ID97-12	142.95	144.48	1.53	0.00	0.002		0
IC97-38	15.83	17.23	1.4	2.22	0.041	0.02	0	ID97-12	144.48	145.82	1.34	0.01	0.003		0
IC97-38	17.23	18.18	0.95	2.14	0.027	0.015	0	ID97-12	145.82	146.72	0.9	0.00	0.002		0
IC97-38	18.18	18.88	0.7	1.38	0.013	0.01	0	ID97-12	146.72	147.52	0.8	0.01	0.003		0

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC97-38	18.88	19.94	1.06	1.3	0.014	0.03	0	ID97-12	147.52	148.44	0.92	0.01	0.002		0
IC97-38	19.94	21.03	1.09	1.05	0.031	0.03	0	ID97-12	148.44	149.35	0.91	0.01	0.003		0
IC97-38	22.56	24.23	1.67	0.34	0.057	0.02	0	ID97-13	85.92	87.34	1.42	0.01	0.003		0
IC97-38	24.23	25.9	1.67	0.52	0.035	0.025	0	ID97-13	87.34	88.62	1.28	0.01	0.004		0
IC97-38	25.9	27.13	1.23	1.65	0.014		0.4	ID97-13	88.62	89	0.38	0.21	0.019		0.6
IC97-39	3.81	5.33	1.52	0.3	0.001		2.6	ID97-13	93.72	95.15	1.43	5.44	0.154	0.56	42.2
IC97-39	5.33	6.886	1.556	0.41	0.001		1.2	ID97-13	95.15	96.29	1.14	8.43	0.131	0.58	29.4
IC97-39	6.886	7.72	0.834	0.35	0.003		0.6	ID97-13	96.29	97.23	0.94	10.20	0.168	0.39	14
IC97-39	7.72	9.75	2.03	1.89	0.008		2.2	ID97-13	97.23	98.76	1.53	7.96	0.104	0.645	21.2
IC97-39	9.75	11.11	1.36	2.32	0.008		1.6	ID97-13	98.76	99.97	1.21	7.58	0.101	0.83	25
IC97-39	11.11	11.89	0.78	1.49	0.003		0.8	ID97-13	99.97	101	1.03	7.48	0.066	0.765	20
IC97-39	11.89	13.41	1.52	1.42	0.004		0	ID97-13	101	101.8	0.8	1.85	0.022	0.27	2.2
IC97-39	13.41	14.63	1.22	0.88	0.013		0	ID97-13	101.8	103.08	1.28	1.40	0.014	0.07	1.4
IC97-39	14.63	17.07	2.44	0.42	0.020		0	ID97-13	103.08	104.12	1.04	3.15	0.035	0.04	3.4
IC97-39	18.55	21.67	3.12	0.75	0.022		0	ID97-13	105.16	106.68	1.52	1.20	0.034		1.4
IC97-40	10.36	11.28	0.92	0.39	0.004		0	ID97-13	117.04	118.57	1.53	1.60	0.033		5.8
IC97-40	13.41	14.17	0.76	0.35	0.003		0	ID97-13	120.93	122.55	1.62	0.03	0.004		0
IC97-40	14.17	15.85	1.68	0.49	0.003		0	ID97-13	122.55	123.8	1.25	0.03	0.006		0
IC97-40	15.85	17.07	1.22	3.4	0.004		0	ID97-13	123.8	124.66	0.86	0.04	0.054		0.2
IC97-40	17.07	18.59	1.52	1.55	0.004		0	ID97-13	124.66	126.19	1.53	0.03	0.036		0.2
IC97-40	18.59	19.81	1.22	1.8	0.003		0	ID97-13	126.19	127	0.81	0.11	0.025		0.2
IC97-40	19.81	20.8	0.99	2.09	0.005		0	ID97-13	127	127.71	0.71	0.01	0.004		0
IC97-40	20.8	21.56	0.76	3.64	0.005		0	ID97-13	127.71	129.24	1.53	0.03	0.023		0.2
IC97-40	21.56	22.56	1	2.05	0.005		0	ID97-13	129.24	130.76	1.52	0.35	0.015		0.2
IC97-41	6.71	8.38	1.67	0.3	0.006		0	ID97-13	139.75	141.04	1.29	0.01	0.002		0
IC97-41	12.34	13.41	1.07	0.54	0.005		0	ID97-14	104.25	105.47	1.22	0.01	0.004	0	0.2
IC97-41	13.41	14.38	0.97	0.38	0.005		0	ID97-14	105.47	107.14	1.67	0.01	0.004	0	0.4
IC97-41	14.38	14.94	0.56	0.99	0.002		0	ID97-14	107.14	108.12	0.98	0.24	0.007	0.3	13
IC97-41	14.94	16.07	1.13	6.54	0.008		0	ID97-14	108.12	108.93	0.81	0.59	0.027	0.48	22
IC97-46	19.26	21.34	2.08	4.25	0.029	0.435	3.8	ID97-16	136.23	137.87	1.64	0.03	0.003		0
IC97-46	21.34	22.56	1.22	2.45	0.052	0.305	4	ID97-16	137.87	139.3	1.43	0.01	0.003		0
IC97-46	22.56	23.47	0.91	4.51	0.072	0.22	5.4	ID97-18	84.84	86.16	1.32	0.01	0.003		0.2
IC97-46	23.47	24.38	0.91	4.74	0.072	0.17	5.2	ID97-18	86.16	86.31	0.15	2.71	0.051		2
IC97-46	24.38	25.76	1.38	2.57	0.053	0.09	2.6	ID97-18	86.31	87.33	1.02	0.22	0.003		0.4
IC97-46	25.76	26.12	0.36	5.04	0.034	0.125	4	ID97-18	140.49	141.88	1.39	0.01	0.003		0
IC97-46	26.12	27.53	1.41	0.86	0.010	0.015	0.6	ID97-18	141.88	143.26	1.38	0.02	0.003		0
IC97-46	27.53	28.42	0.89	0.58	0.003		0	ID97-18	143.26	144.73	1.47	0.01	0.003		0
IC97-46	28.42	30.43	2.01	0.72	0.004		0.2	ID97-18	144.73	146.3	1.5	0.41	0.016		6
IC97-46	30.43	32	1.57	9.94	0.051	0.17	4.4	ID97-18	146.3	147.83	1.54	0.03	0.007		1
IC97-46	32	33.53	1.53	9.17	0.066	0.235	4	ID97-18	147.83	149	1.05	0.04	0.017		2.2
IC97-46	33.53	34.75	1.22	10.9	0.031	0.235	3	ID97-18	149	150.48	1.48	0.01	0.003		0
IC97-46	34.75	35.66	0.91	6.25	0.066	0.19	2.8	ID97-18	150.48	152.04	1.56	0.14	0.009		0.6
IC97-46	35.66	36.88	1.22	0.48	0.005	0.01	0	ID97-18	152.04	153.53	1.49	0.09	0.018		0.8
IC97-46	36.88	38.4	1.52	1.29	0.003	0.015	0.8	ID97-18	153.53	154.85	1.32	0.04	0.014		0.2
IC97-46	38.4	39.93	1.53	1.49	0.004	0.01	0.2	ID97-18	154.85	156.05	1.2	0.01	0.024		0.4
IC97-46	39.93	41.3	1.37	0.97	0.007		0	ID97-18	156.05	157.42	1.37	0.01	0.012		0.2
IC97-46	41.3	42.37	1.07	1.17	0.008		0.4	ID97-18	157.42	158.85	1.43	0.01	0.012		0.2
IC97-46	42.37	43.59	1.22	0.56	0.007	0.01	0	ID97-18	158.85	160.02	1.17	0.00	0.009		0.4
IC97-46	43.59	44.35	0.76	2.12	0.010	0.02	0.8	ID97-18	160.02	161.54	1.52	0.01	0.011		0.6

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC97-46	44.35	45.87	1.52	0.347	0.011		0	ID97-18	161.54	163.07	1.53	0.01	0.011		0.6
IC97-46	45.87	46.94	1.07	0.318	0.009		0	ID97-18	163.07	164.59	1.52	0.00	0.011		0.2
IC97-47	7.62	9.14	1.52	0.359	0.005		0	ID97-18	166.12	167.64	1.52	0.00	0.014		0.6
IC97-47	10.66	11.32	0.66	1.18	0.003		0	ID97-18	168.24	169.76	1.52	0.01	0.003		0.2
IC97-47	11.32	12.75	1.43	2.51	0.003		0	ID97-18	169.76	170.84	1.08	0.01	0.003		0.4
IC97-47	12.75	13.81	1.06	2.89	0.003		0	ID97-18	170.84	172.21	1.37	0.01	0.003		0.6
IC97-47	13.81	15.09	1.28	1.95	0.003		0	ID97-19	60.6	60.96	0.36	0.64	0.004		0.4
IC97-47	15.09	17.07	1.98	1.93	0.003		0	ID97-19	64.73	65.75	1.02	0.01	0.001		0
IC97-47	17.07	17.68	0.61	2.77	0.004		0	ID97-19	89.61	91.13	1.52	0.01	0.002		0
IC97-47	17.68	18.9	1.22	1.74	0.003		0	ID97-19	91.13	92.66	1.53	0.01	0.003		0
IC97-47	18.9	20.42	1.52	1.43	0.006		0	ID97-19	92.66	93.9	1.24	0.01	0.003		0
IC97-47	20.42	21.64	1.22	0.46	0.007		0	ID97-19	93.9	95.45	1.55	1.76	0.073	0.35	4.6
IC97-47	21.64	23.16	1.52	0.51	0.008		0	ID97-19	95.45	96.25	0.8	4.22	0.051	0.71	20.4
IC97-47	23.16	24.69	1.53	0.55	0.008		0	ID97-19	96.25	97.65	1.4	0.04	0.002		0
IC97-48	10.97	12.34	1.37	0.43	0.003		0	ID97-19	149.96	151.49	1.53	1.07	0.012	0.03	5
IC97-48	12.34	14.02	1.68	1.01	0.003		0	ID97-19	151.49	153.01	1.52	0.87	0.012	0.03	3.8
IC97-48	14.02	15.07	1.05	0.83	0.003		0	ID97-19	153.01	154.53	1.52	1.29	0.016	0.065	7.8
IC97-48	15.07	16.96	1.89	1.25	0.004		0	ID97-19	154.53	156.06	1.53	1.16	0.020	0.05	7.4
IC97-48	16.96	18.59	1.63	0.83	0.005		0	ID97-19	156.06	157.58	1.52	0.49	0.012	0.035	3
IC97-48	18.59	20	1.41	0.37	0.006		0	ID97-19	157.58	158.95	1.37	0.54	0.012	0.04	3.2
IC97-49	12.6	13.18	0.58	0.46	0.036		0.4	ID97-20	91.9	93.28	1.38	3.41	0.007	0.725	18.2
IC97-49	13.18	14.33	1.15	2.19	0.021		0.8	ID97-20	93.28	94.32	1.04	0.51	0.005	0.305	1.4
IC97-49	14.33	15.54	1.21	2.77	0.021		1	ID97-20	94.32	95.86	1.54	0.05	0.002		0
IC97-49	15.54	17.07	1.53	2.56	0.009		0.6	ID97-20	95.86	97.54	1.68	0.04	0.002		0
IC97-49	17.07	17.85	0.78	1.28	0.006		0.4	ID97-20	97.54	99.21	1.67	0.03	0.002		0
IC97-49	17.85	18.75	0.9	1.96	0.011		0.2	ID97-20	129.84	131.37	1.53	0.01	0.003		0
IC97-49	18.75	20.27	1.52	0.75	0.016		0	ID97-20	131.37	132.82	1.45	0.01	0.003		0
IC97-49	22.86	24.38	1.52	0.32	0.010		0	ID97-20	135.84	136.86	1.02	0.54	0.026	0.02	0.8
IC97-49	24.38	25.3	0.92	0.49	0.007		0	ID97-20	136.86	138.07	1.21	1.19	0.046	0.055	2.2
IC97-49	25.3	26.21	0.91	0.67	0.010		0	ID97-20	138.07	139.19	1.12	0.95	0.014	0.035	1.2
IC97-49	26.21	27.73	1.52	0.34	0.007		0.6	ID97-20	139.19	139.9	0.71	0.15	0.006		0.6
IC97-49	27.73	29.26	1.53	0.42	0.013		1.2	ID97-20	139.9	141.13	1.23	0.08	0.006		0.4
IC97-50	13.37	14.93	1.56	0.45	0.004		0	ID97-22	130.87	132.02	1.15	0.06	0.005	0	0
IC97-50	14.93	15.85	0.92	0.99	0.004		0	ID97-22	132.02	133.5	1.48	1.12	0.076	0.38	3.6
IC97-50	15.85	16.72	0.87	0.34	0.007		0	ID97-22	133.5	134.77	1.27	0.97	0.055	0.42	4.8
IC97-51	3.35	5.18	1.83	0.35	0.004		0	ID97-26	86.67	88.33	1.66	0.01	0.003		0
IC97-51	5.18	6.25	1.07	0.35	0.005		0	ID97-26	88.33	88.58	0.25	0.04	0.002	0.09	0
IC97-51	7.16	8.67	1.51	0.56	0.012		0	ID97-26	90.19	91.7	1.51	3.91	0.101	0.68	10
IC97-51	8.67	9.82	1.15	0.35	0.004		0	ID97-26	91.7	92.96	1.26	0.02	0.003		0
IC97-51	9.82	11.3	1.48	0.53	0.005		0	ID97-26	92.96	94.18	1.22	0.02	0.003		0
IC97-51	11.3	12.65	1.35	0.45	0.004		0	ID97-26	94.18	95.55	1.37	0.01	0.003		0
IC97-51	12.65	13.11	0.46	0.39	0.008		0	ID97-28	93.42	94.66	1.24	0.38	0.003		0.8
IC97-51	14.02	14.94	0.92	0.3	0.009		0	ID97-28	100.6	101.46	0.86	0.17	0.003		0.2
IC97-51	15.85	17.07	1.22	0.4	0.010		0	ID97-28	102.76	104.01	1.25	0.76	0.004	0.015	1.6
IC97-51	17.07	18.07	1	0.31	0.007		0	ID97-28	104.01	104.85	0.84	2.10	0.006	0.04	5.6
IC97-52	3.66	5.18	1.52	0.39	0.003		0	ID97-28	115.82	117.3	1.48	0.01	0.023		0.6
IC97-52	5.18	6.71	1.53	0.41	0.004		0	ID97-28	117.3	118.87	1.57	0.00	0.021		0
IC97-52	6.71	7.77	1.06	0.37	0.004		0	ID97-28	118.87	120.09	1.22	0.05	0.012		0
IC97-52	7.77	9.3	1.53	0.6	0.007		0	ID97-28	120.09	120.7	0.61	0.01	0.017		0.2

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC97-52	9.3	10.52	1.22	0.333	0.003		0	ID97-28	120.7	122	1.3	0.00	0.014		0
IC97-52	10.52	12.04	1.52	0.3	0.003		0	ID97-28	122	123.14	1.14	0.02	0.018		0.2
IC97-52	12.04	13.41	1.37	0.45	0.005		0	ID97-28	123.14	124.36	1.22	0.01	0.017		0.2
IC97-52	13.41	14.94	1.53	0.34	0.004		0	ID97-28	124.36	125.27	0.91	0.02	0.040		0.4
IC97-52	14.94	16.15	1.21	0.58	0.003		0	ID97-28	125.27	126.24	0.97	0.04	0.023		0.4
IC97-52	16.15	17.68	1.53	0.61	0.005		0	ID97-28	126.24	127.4	1.16	0.05	0.034		1.6
IC97-52	17.68	18.29	0.61	0.68	0.005		0	ID97-28	127.4	128.47	1.07	0.26	0.006	0.11	1.4
IC97-52	18.29	19.81	1.52	0.75	0.005		0	ID97-28	128.47	129.24	0.77	0.99	0.046	0.04	2.8
IC97-52	19.81	21.2	1.39	1.27	0.009		0.8	ID97-28	129.24	130.26	1.02	2.16	0.078	0.08	7.6
IC97-52	21.2	22.65	1.45	0.97	0.004		0	ID97-28	130.26	131.15	0.89	2.27	0.088	0.065	7
IC97-52	22.65	23.7	1.05	0.84	0.005		0	ID97-28	131.15	132.28	1.13	0.56	0.025	0.025	1.4
IC97-53	2.44	3.66	1.22	0.41	0.002		1	ID97-30	28.65	29.3	0.65	0.07	0.013		0
IC97-53	5.64	7.62	1.98	0.39	0.006		0	ID97-30	29.9	30.66	0.76	4.81	0.052	0.26	13
IC97-53	10.5	12.05	1.55	0.49	0.005		0	ID97-30	33.22	34.75	1.53	3.25	0.102	0.405	7
IC97-53	15.39	17.2	1.81	0.3	0.003		0	ID97-30	37.8	38.94	1.14	1.58	0.058	0.325	5
IC97-53	17.2	19.2	2	0.35	0.004		0	ID97-30	38.94	39.65	0.71	3.16	0.081	0.475	8
IC97-53	19.2	21.03	1.83	1.74	0.005		0.2	ID97-30	39.65	41.72	2.07	1.56	0.021	0.08	1.2
IC97-53	21.03	23	1.97	1.43	0.005		0	ID97-30	41.72	42.92	1.2	0.19	0.014	0.05	0.6
IC97-55	3.65	4.57	0.92	0.44	0.008		0	ID97-31	66.14	67.36	1.22	0.01	0.003		0
IC97-55	4.57	7.03	2.46	1.83	0.007		0	ID97-31	67.36	68.88	1.52	0.01	0.003		0
IC97-55	7.03	8.07	1.04	2.36	0.006		0	ID97-31	68.88	70.41	1.53	0.02	0.003		0
IC97-55	8.07	8.83	0.76	3.49	0.010		0	ID97-31	70.41	71.93	1.52	0.03	0.003		0
IC97-55	8.83	10.05	1.22	0.53	0.014		0	ID97-31	71.93	73.46	1.53	0.04	0.003		0.2
IC97-55	10.05	11.27	1.22	0.73	0.020		0	ID97-31	73.46	74.98	1.52	0.01	0.003		0
IC97-55	11.27	12.03	0.76	0.8	0.018		0	ID97-31	74.98	76.5	1.52	0.01	0.003		0
IC97-55	12.03	13.71	1.68	0.53	0.009		0	ID97-31	76.5	78.03	1.53	0.01	0.003		0
IC97-55	13.71	14.78	1.07	0.59	0.007		0	ID97-31	78.03	79.25	1.22	0.01	0.003		0
IC97-55	14.78	16.3	1.52	0.44	0.008		0	ID97-31	79.25	80.16	0.91	0.01	0.003		0
IC97-55	16.3	17.25	0.95	0.5	0.035		0	ID97-31	80.16	81.28	1.12	0.01	0.003		0
IC97-55	20.42	21.37	0.95	1.95	0.017		0	ID97-31	85.07	86.05	0.98	0.12	0.003		0.8
IC97-55	21.37	22.24	0.87	0.46	0.030		0	ID97-31	86.05	87.17	1.12	0.01	0.003		0.6
IC97-55	22.24	23.46	1.22	0.59	0.020		1.6	ID97-31	87.17	88.85	1.68	0.02	0.004		4.4
IC97-55	23.46	23.98	0.52	0.47	0.007		0.4	ID97-31	88.85	90.37	1.52	0.01	0.003		0
IC97-56	5.79	7.76	1.97	0.31	0.004		0.6	ID97-34	133.33	134.76	1.43	0.18	0.007		0.6
IC97-56	17.98	19.51	1.53	0.37	0.002		1.4	ID97-34	142.18	143.26	1.08	0.04	0.010		0
IC97-56	21.03	22.45	1.42	0.48	0.004		0	ID97-34	144.58	145.39	0.81	0.07	0.009		0.4
IC97-56	22.45	24.08	1.63	0.32	0.004		0	ID97-34	145.39	146.61	1.22	0.01	0.010		0
IC97-56	24.08	25.6	1.52	0.36	0.003		0	ID97-34	146.61	147.68	1.07	0.01	0.009		0
IC97-56	25.6	27.13	1.53	0.34	0.003		0	ID97-34	147.68	149.05	1.37	0.08	0.011		0
IC97-56	27.13	28.65	1.52	0.31	0.003		0	ID97-34	149.05	149.96	0.91	0.02	0.010		0
IC97-56	28.65	30.15	1.5	0.38	0.003		0	ID97-34	149.96	150.78	0.82	0.12	0.009		0.2
IC97-56	34.9	36.5	1.6	0.68	0.016		0.4	ID97-34	153.3	154.23	0.93	0.01	0.003		0
IC97-56	36.5	38.45	1.95	2.81	0.013		0.2	ID97-35	2.44	3.66	1.22	0.01	0.003		0
IC97-56	38.45	40.39	1.94	0.92	0.010		0	ID97-35	3.66	4.88	1.22	0.01	0.003		0
IC97-56	49.99	51.51	1.52	0.67	0.014		0	ID97-36	76.66	78.33	1.67	0.01	0.003		0
IC97-56	51.51	53.04	1.53	0.56	0.009		0	ID97-36	78.33	79.55	1.22	0.01	0.004		0
IC97-56	53.04	54.56	1.52	0.53	0.007		0	ID97-36	79.55	80.4	0.85	0.33	0.007		0.4
IC97-56	54.56	56.08	1.52	0.42	0.008		0	ID97-36	80.4	81.22	0.82	7.24	0.165	0.42	11.4
IC97-56	56.08	57.4	1.32	0.63	0.008		0	ID97-36	81.22	82.32	1.1	8.32	0.131	0.94	26.8

DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t	DDH	From	To	Interval	Cu%	Co%	Au g/t	Ag g/t
IC97-56	57.4	58.67	1.27	0.5	0.009		0	ID97-36	82.32	83.4	1.08	9.92	0.069	0.715	27
IC97-56	58.67	60.2	1.53	1.03	0.011		0	ID97-36	83.4	84.43	1.03	4.43	0.061	0.795	22.4
IC97-56	61.57	62.8	1.23	1.08	0.008		0	ID97-36	85.95	87.48	1.53	3.93	0.082	0.735	15.4
IC97-56	62.8	64.31	1.51	1.76	0.010		0	ID97-36	87.48	89	1.52	2.68	0.035	0.755	13.2
IC97-56	64.31	65.23	0.92	0.92	0.010		0	ID97-36	89	90.53	1.53	4.05	0.047	0.65	10
IC97-56	65.23	66.75	1.52	0.85	0.011		0	ID97-36	90.53	91.59	1.06	3.54	0.061	0.43	7.2
IC97-56	66.75	68.3	1.55	1.43	0.011		0	ID97-36	91.59	93.12	1.53	4.23	0.057	0.675	13.2
IC97-56	68.3	69.8	1.5	1.27	0.011		0	ID97-36	93.12	94.64	1.52	3.44	0.032	0.57	8.6
IC97-56	69.8	71.3	1.5	0.31	0.008		0	ID97-36	94.64	96.16	1.52	3.01	0.041	0.7	6.6
IC97-56	71.3	72.85	1.55	0.41	0.007		0	ID97-36	96.16	97.84	1.68	4.12	0.059	0.795	17.2
IC97-56	74.37	75.74	1.37	0.31	0.009		0	ID97-36	99.3	100.89	1.59	0.02	0.002		0
IC97-56	75.74	77.11	1.37	0.7	0.014		0	ID97-36	100.89	102.41	1.52	0.01	0.003		0
IC97-57	9.75	11.12	1.37	0.418	0.002		1.6	ID97-36	102.41	104.09	1.68	0.01	0.003		0
IC97-57	13.25	14.8	1.55	2.96	0.021		6	ID97-36	107	108.51	1.51	1.41	0.047		4.8
IC97-57	14.8	16.5	1.7	4.24	0.019		3	ID97-36	108.51	110.33	1.82	0.88	0.043		3.4
IC97-57	16.5	18.29	1.79	3.72	0.021		4	ID97-36	110.33	112.15	1.82	0.76	0.021		2.6
IC97-57	18.29	19.81	1.52	5.78	0.028		6	ID97-36	112.15	113.08	0.93	0.36	0.018		2
IC97-57	19.81	20.8	0.99	11.6	0.058		9	ID97-36	113.08	114.6	1.52	0.01	0.015		0.2
IC97-57	20.8	22.1	1.3	3.78	0.017		0	ID97-36	114.6	116.13	1.53	0.15	0.018		1
IC97-57	22.1	22.9	0.8	3.97	0.022		0	ID97-36	116.13	117.65	1.52	0.01	0.009		0.6
IC97-57	22.9	24.84	1.94	2.32	0.014		0	ID97-36	117.65	119.18	1.53	0.01	0.012		0.6
IC97-57	24.84	26.35	1.51	2.87	0.015		0	ID97-36	119.18	120.7	1.52	0.01	0.008		0
IC97-57	26.35	28.25	1.9	4.26	0.061		3	ID97-36	120.7	122.22	1.52	0.02	0.008		0.2
IC97-57	28.25	29.35	1.1	4.09	0.059		7	ID97-36	122.22	124.21	1.99	0.02	0.010		0
IC97-57	29.35	30.48	1.13	4.37	0.043		7	ID97-36	124.21	125.57	1.36	0.01	0.007		0
IC97-57	30.48	31.7	1.22	2.26	0.013		1	ID97-36	125.57	127.1	1.53	0.01	0.006		0
IC97-57	31.7	32.92	1.22	3.57	0.025		3	ID97-36	127.1	128.63	1.53	0.01	0.008		0
IC97-57	32.92	34.14	1.22	2.87	0.022		1	ID97-36	128.63	130.15	1.52	0.01	0.007		0
IC97-57	34.14	35.66	1.52	1.3	0.032		1	ID97-36	130.15	131.67	1.52	0.01	0.007		0.2
IC97-57	35.66	37.19	1.53	1	0.026		0	ID97-36	131.67	133.2	1.53	0.02	0.010		0.6
IC97-57	37.19	38.7	1.51	1.05	0.033		1	ID97-36	133.2	134.72	1.52	0.01	0.006		0
IC97-57	38.7	40.5	1.8	1.07	0.016		0	ID97-36	134.72	135.95	1.23	0.40	0.006		0.4
IC97-57	40.5	41.76	1.26	0.39	0.021		0								
IC97-58	2	3.45	1.45	0.4	0.007		2								
IC97-58	13.11	14.63	1.52	0.33	0.003		0.8								

Table 3: *ICE drilling intersections >0.3% Cu, which are 823 of the total 2595 assays in the drilling database.*

APPENDIX 2 - JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *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 (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• HQ diamond drill core was drilled in 121 holes, with holes reduced to NQ deeper in the holes. Triple tube drilling was used to improve the drilling recovery. • Drill core was historically split using a core pressure splitter on site, for assaying by Chemex Laboratories. Re-sampled core was cut and quarter core submitted for assay, with the remaining quarter maintained for future reference. • Assays were typically 1.5 m assays, though thicknesses vary between approximately 1 and 2 m long, depending on mineralisation and core recovery.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).*	• Holes were all diamond drill holes with HQ core diameter, reducing to NQ diameter, depending on the hole depth. • It is unknown whether triple tubes were used in the drilling. Core was generally highly competent.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Drill cores were recovered to surface and placed in wooden core boxes, stored in core racks and on pallets. Core trays were labelled with aluminium tags, allowing identification of holes and core intervals. Sampled intervals were marked with flagging tape. • Core recovery was noted and is generally high, due to the compact nature of the basalt host rock. Samples were sent for analysis to the Chemex laboratory in Vancouver (now part of ALS laboratories).

Criteria	JORC Code explanation	Commentary
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• A soil sampling grid was carried out across the ICE project area, with samples spaced every 25 m NW to SE, collected on lines with a general spacing of 50 m in the central deposit area, with samples on contour lines outside this area taken approximately every 50 m. • The details of the soil sampling were not documented in available reports. However, they are believed to be conventional sieved soil samples, most likely taken at a depth of 20 to 30 cm, consistent with prevailing industry practice at the time. • Longhand descriptive logs of drill holes were prepared during the drilling process and units and mineralisation summarised into codes and relative abundances as part of the geological logging. This information was collated in excel spreadsheets and a database. • Logging was both qualitative and quantitative. No core photographs are available. • 10,584 m of core were drilled historically.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Core was sub-sampled for assay. Core was split using a core splitter. • Details of the sample preparation are not certain, due to the historical nature of the activities. • Drill hole orientations appear to have intersected mineralisation at a high angle, resulting in thicknesses that are close to true thicknesses of mineralisation. • Quality control procedures are unknown, regarding the use of duplicate and standard or blank samples. There is no recorded QA/QC procedure. • Given that the descriptions of core recovery generally appear to be acceptable (high recovery) it is likely that sufficient sample was submitted for analysis to produce repeatable results. • Sample sizes were appropriate for the mineralisation style.
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.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• ICE Samples were crushed, pulverised to -50 mesh using a chrome steel ring mill and then digested with nitric-aqua regia, before being analysed for 32 elements using ICP equipment. This provided total digestion for Cu, Ag and Zn, but only partial digestion for some 14 of the elements analysed. Most of the primary massive sulphide samples were fire assayed for gold and results were reported in ppb from a 30 gram sample. • Petrology was carried out by Vancouver Petrographics, who verified the mineral modes and textures on four core samples. Whole rock analyses were conducted on selected analyses. • The assay results are considered appropriate, given the available

Criteria	JORC Code explanation	Commentary
		information. However, given their historical nature not all the details of sampling and assaying are available. ● Given the historical nature of the analyses it is likely that there were no QA/QC samples included with the primary samples.
Verification of sampling and assaying	● *The verification of significant intersections by either independent or alternative company personnel.* ● *The use of twinned holes.* ● *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* ● *Discuss any adjustment to assay data.*	● The original ICE resource estimate and supporting information was reviewed by Mr Thompson of independent consultants Derry, Michener, Booth & Wahl (1998) following the resource estimate. ● Bastion has conducted a check estimate with the assay results and an Inverse Distance Squared methodology to check that the resource is comparable to the documented historical and foreign non-JORC resource.
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.* ● *Specification of the grid system used.* ● *Quality and adequacy of topographic control.*	● Drill collars were located on the local grid and were located with chain measurements. The location of the holes was surveyed with a Nikon DTM-A20 total station. They were subsequently converted to the UTM9N NAD27 coordinate system. ● The project historically used a local grid, with a NE trending baseline and NW trending grid lines for drilling and geophysics. ● Field validation of drill holes using GPS in UTM with the NAD83 datum located holes within 5 m of the location shown in historical maps converted to the NAD83 datum. This is within the GPS measurement error. ● Topographic contours are available for the project, based on original surveying.
Data spacing and distribution	● *Data spacing for reporting of Exploration Results.* ● *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.* ● *Whether sample compositing has been applied.*	● Soil sampling and the drilling data spacing is appropriate for the style of mineral deposit explored and to confirm geological and grade continuity.
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.* ● *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.*	● The orientation is considered to be appropriate for the ICE deposit, with drilling intended to drill perpendicular to the deposit orientation, with the results showing this is generally the case.

Criteria	JORC Code explanation	Commentary
Sample security	• *The measures taken to ensure sample security.*	• It is unknown the details of how samples were sent to the assay laboratories on the project.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• A review and audit of the ICE project data and resource estimate was undertaken by an independent consultant Thompson (1998), upon completion of the original resource estimate. Bastion has conducted a check estimate, based on the available assay data and geology, which validates the contained metal of the original estimate.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

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.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• The ICE project consists of 260 hard rock quartz claims covering an area of ~5,330 ha • The properties were originally staked in 1993 by Yukon Zinc Corporation, the 100% property owner. • The project is within an area of First Nations land rights.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Previous work at ICE was conducted by Yukon Zinc Corporation from soil samples, mapping, geophysics, drilling and resource estimation, before the owner concentrated on their priority of developing and operating the Wolverine zinc project.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The ICE project is a Cyprus-style volcanic massive sulphide (VHMS) deposit.

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*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from*
		• Drillhole coordinates are provided in Table 3 of this report. Coordinates are in UTM9N, with the NAD27 data, converted from the local grid. The currently used datum in this part of Canada is the NAD83 datum.
		• Holes were surveyed downhole with a Pajari borehole instrument and were noted to have only minor deviation, with almost all holes < 200 m deep.
		• Elevations are shown in Table 3.
		• Holes are predominantly drilled at -50 degrees to 300 degrees, although some holes are drilled vertically and several are drilled towards the SE.

Criteria	JORC Code explanation	Commentary
	the understanding of the report, the Competent Person should clearly explain why this is the case.	• The deepest hole is 271 m and the average depth is 88.6 m.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• In the ICE project historical estimate drill assays were not cut or capped. • The details of the original resource estimate were documented in reasonable detail. Mineralised intersections in the individual resource cells were weighted based on copper grade and length of intersection. A maximum of 3 m of internal waste was included in the resource intervals. • The original resource estimate was calculated for copper only.
Relationship between mineralisation widths and intercept lengths	• *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 (eg 'down hole length, true width not known').*	• Drill holes at ICE were oriented to cut the mineralised zone as close to perpendicular as possible. • The mineralisation dips in a consistent direction and was drilled accordingly. • Mineralised intersects represent close to true thickness, given the drilling orientation relative to the mineralisation.
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 be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Maps and tables are shown in the body of report
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.*	• Assay results from drilling samples, are provided (Tables 4). • Graphics are provided in the announcement showing relevant information. • In the opinion of the CP the Information provided gives a balanced view of the project and the potential.
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.*	• Airborne magnetic geological survey data was obtained over the ICE project, as was helicopter EM. • The magnetic and EM survey data was acquired in 1997 by DIGHEM of Ontario, Canada. The survey covered 1320 line kilometres. • Magnetics used a Scintrex MP-3 proton precession and Scintrex MEP-710 caesium vapour magnetometers. • The EM system used was a frequency domain system, with maps produced for 900 and 7200 Hz coplanar data. • The survey lines were flown with an approximate 200 m spacing. • QA/QC was conducted by an independent geophysicist, who

Criteria	JORC Code explanation	Commentary
		subsequently conducted a full review of the data. ● The ground geophysical survey (HLEM survey) was done on three frequencies with 100 m coil separation which theoretically could detect conductors up to 50 m below surface. The lower frequencies outlined two weak to moderate conductors, the strongest of which started at local grid Line 10950N, through the area of surface mineralization continuing north to grid Line 1 1800N. The core of this conductor is directly above the massive sulphide mineralization in Holes IC 96-02 and -13 (Table 4). ● Specific gravity data was collected on 273 samples from ICE by Chemex laboratories in Vancouver.
Further work	● *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* ● *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	● Full compilation of available data has been undertaken, including magnetic and Electromagnetic data, geological mapping, soil sampling and drilling information.

Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in the preceding section also apply to this section.) The resource discussed is historical, foreign and non JORC compliant

Criteria	JORC Code explanation	Commentary
Database integrity	● *Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.* ● *Data validation procedures used.*	● Data for the ICE project was imported and compiled from excel spreadsheets available for individual holes. ● Data was plotted to check the spatial location and relationship to drill hole locations on historical maps, with locations coinciding with drill pad locations when overlaid.
Site visits	● *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* ● *If no site visits have been undertaken indicate why this is the case.*	● The JORC Competent Person has now visited the ICE project, and confirmed the presence of all the original drill core and checked the location of a selection of IC96, IC97 and ID97 drill hole locations on the ground, locating the collars and original tags confirming hole locations. The site winter access road is not currently in sufficient condition to allow access to the project site and access is by helicopter only.
Geological interpretation	● *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* ● *Nature of the data used and of any assumptions made.*	● The project is a Cyprus-style volcanic massive sulphide (VHMS) deposit, a well-known deposit type in a belt know for hosting for VHMS style mineralisation.

Criteria	JORC Code explanation	Commentary
	• *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• Because the information is historical and the level of documentation regarding information collection is not exhaustive the assumptions made are that the survey, assay and geological data were fit for the purpose of the original historical foreign resource estimation. • An alternative interpretation of the geology, and hence mineral resource, would have a limited impact on the final estimate number, as interpretation is fairly tightly constrained by the geology. • Geology is used in guiding the stratabound resource estimate. • Continuity in grade depends on the location within the deposit and whether there is feeder zone stockwork mineralisation present in addition to massive sulphides. • Continuity in the geology depends on the original sub sea floor architecture.
Dimensions	• *The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource*	• The deposit has been drilled out covering an area of approximately 600 by 400 m. The deposit varies in thickness, up to approximately 15 m in thickness in the thickest part. • The mineralisation thins towards the edges of the Ice deposit. • Mineralisation outcrops in the northwest corner of the deposit, dipping away to the southeast. • Elevations are shown in Table 3.
Estimation and modelling techniques	• *The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.* • *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.* • *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic significance (e.g. sulphur for acid mine drainage characterisation).* • *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the Resource estimates.*	• The historical modelling consisted of a sectional model prepared in Mapinfo Discover, with 50 m spaced sections and an inverse distance estimation methodology, with the 75 by 25 m search ellipse aligned with long axis to 120 degrees. • No grade capping or cutting is known to have occurred. The deposit was modelled with hard boundaries for the sulphide lens constraining the estimation. • Cells were defined on each profile and the intersection width, assay results and SG determined for that cell, calculating the result from weighted data from individual samples to reflect the length of samples relative to the total length of the cell. The size and tonnage of each resource cell was determined, with cells extending half way in distance to the next section line. • The cross sectional area of each cell and the volume were calculated by multiplying by 50 m, for the thickness of the section. • Bastion has conducted a check estimate of the deposit, using the available survey, geological, assay and bulk density data, resulting in a similar estimate to the historical foreign non JORC resource. • The original resource estimate was calculated for copper only. Gold,

Criteria	JORC Code explanation	Commentary
	• *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*	silver and cobalt would provide additional economic value for the resource, but were not included, as assays were not available for gold for all of the holes. • The historical resource used an irregular block size, as the resource was done as a polygonal model. • Geological interpretation of the sulphide lens and underlying stockwork zone constrained the resource estimate, with the resource polygons tightly tied to the drill holes laterally and vertically.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• It is unknown whether the tonnage was estimated on a dry basis or with natural moisture. Considering the environment it is considered most likely the estimate was on a natural moisture basis.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• The author of the historical resource report (Becker, 1998b) describes the use of a cut-off grade of 0.5% Cu applied for primary copper and 0.3% for secondary copper was applied to the historical foreign resource, as by-product credits (such as gold) were not included at the time of the historical estimate. These cut-offs were not based on any metallurgical data. • During the estimation intervals were classified as oxide or primary, for the application of the relevant cut-off used in the resource.
Mining factors or assumptions	• *Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.*	• The deposit was considered to be principally amendable to open pit mining, with an initial pit shell design that would have left a minor part of the resource for underground exploitation. • Given the outcrop of part of the deposit it is considered that open pit mining would be appropriate for extraction. Consideration of current economics would be required to assess the basis of extraction with current commodity prices. • The maximum slope for the conceptual pit design was 50 degrees on the eastern side and 45 degrees on the other three sides. • The maximum stripping ratio for the historical pit outline was considered to be 10:1 for the massive sulphide mineralisation. • Some of the oxide material was reportedly not included in the resource, as it was not sampled with diamond core during the drilling.
Metallurgical factors or assumptions	• *The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous.*	• No significant metallurgy has been conducted on the deposit, which consists primarily of chalcopyrite, with pyrite and minor bornite locally. There is gold associated with the massive sulphides, minor cobalt and silver and only traces of zinc.

Criteria	JORC Code explanation	Commentary
	Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.	
Environmental factors or assumptions	• *Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.*	• Waste disposal could potentially be in pit, or in an appropriate tailings facility. With pyrite in the upper part of the deposit there is some acid generating potential, which can be mitigated by disposal of tailings below the water level.
Bulk density	• *Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.* • *The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• The specific gravity for the massive sulphide mineralisation was assumed at 4 g/cc, based on some measurements made during the original exploration program. 273 measurements of specific gravity were made during the original program on a variety of rock types. • Detailed measurements should be made on future drill core.
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *Whether appropriate account has been taken of all relevant factors (i.e. relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).* • *Whether the result appropriately reflects the Competent Person's view of the deposit*	• The historical, foreign resource was classified as Indicated.
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates*	• An audit of the original sectional inverse distance squared (ID2) resource was carried out by the consulting company Derry, Michener, Booth & Wahl Consultants Ltd by I.S. Thompson in a report dated November 19 1998. The report (Thompson, 1998) agreed with the estimation methodology and results. • Bastion has conducted a check estimate of the deposit, using the available survey, geological, assay and bulk density data, resulting in

Criteria	JORC Code explanation	Commentary
		a similar estimate to the historical foreign non JORC resource.
Discussion of relative accuracy/ confidence	● *Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the Resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.* ● *The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.* ● *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	● Based on the available information (which does not include QA/QC sampling, such as standards and duplicates) and the check estimate conducted by Bastion, using the available data, the estimate appears to be of reasonable. This is based on the geological interpretation that the mineralised zone has not been significantly offset by faults. Using a less constrained estimation method results in a lower grade estimation, with higher influence from thinner, lower grade intersections on the margins of the deposit. ● However, the drill core has only recently been sighted by the CP and only a limited number of intersections have been evaluated to date. The geological interpretation and assay results rely on the original data, which has not been verified. Consequently, the result is not consistent with the JORC code and cannot be relied upon. ● In order to validate the historical resource, the core will be re-assayed in a selection of holes and gold assays will be completed to allow estimation throughout the deposit. New measurements of specific gravity would be made to check the original results. Location and surveying of drill holes will also be completed, along with an assessment of whether downhole EM tools can be run in the historical holes. Based on whether this is feasible a decision will be made regarding completing high powered ground or airborne EM surveys. ● The competent person Murray Brooker notes the information in this market announcement provided under rules ASX rules 5.12.2 to 5.12.7 is an accurate representation of the available data and studies for the material mining project. This statement include information referred to in rule 5.22(b) and (c).