



1187 Hay Street  
West Perth, WA 6005  
Australia

**T:** +61 8 6142 5088  
**F:** +61 8 9200 5638  
**W:** [www.ishineresources.com](http://www.ishineresources.com)  
**E:** [admin@ishineresources.com](mailto:admin@ishineresources.com)



Date: 30 April 2014

## QUARTERLY ACTIVITIES REPORT ENDING 31 MARCH 2014

### HIGHLIGHTS

- **Mt Watson Drilling result received from diamond drilling.**
- **Significant intercept at 3 m at 0.37% Cu from a downhole depth of 36 m.**

### Exploration

#### Mt Watson Assay Results

During the quarter, Ishine International Resources Ltd (Ishine) has received recent assay results from diamond drilling conducted at the Mount Watson Copper Project (the Project) during late 2013 and early 2014.

The Project is a joint venture between Ishine (70%) and Kabiri Resources Pty Ltd (30%).

The Project is situated approximately 120 km north of Mt Isa in north-west Queensland and comprises two tenements (EPM15933 and EPM15986) covering an area of 103.6 km<sup>2</sup>. The tenements surround the Mt Watson copper mine (not on the Ishine tenements) which produced 8.08 Mt at an average grade of 0.9% Cu.

Seven diamond drillholes (totalling 921.80 m) were drilled on tenement EPM15986 on previously identified versatile time domain electromagnetic survey (VTEM) anomalies 5 km to the south-west and along strike of the Mt Watson copper mine. Table 1 lists the drillhole coordinates and drilling orientation. Figure 1 shows the drillhole locations.



**Table 1 Drillhole Collars**

Drillhole	Easting (m)	Northing (m)	Elevation (m)	Depth (m)	Azimuth (°)	Dip (°)
ZK7-3	7811578	379740	283	100.10	120	60
ZK7-4	7811578	379742	283	121.35	300	60
ZK32-1	7810286	377326	242	140.60	245	60
K32-2	7810305	377364	243	189.30	245	60
K35-1	7810725	377103	238	81.05	260	60
ZK31-1	7810092	377400	243	118.30	245	60
ZK31-2	7810136	377473	244	171.1	245	60

The target anomalies exist in a large fold structure believed to be favourable for hosting mineralisation analogous to that found and mined nearby at Mt Watson.

Intervals of mineralisation and other intervals of interest were selectively sampled at one metre intervals from the diamond core. 346 diamond core samples were submitted to Bureau Veritas Amdel for preparation (Mt Isa, Queensland) and analysis (Cardiff, Newcastle, New South Wales). Each sample was dried, crushed and split to approximately 200 grams then pulverised in an LM5 ring mill to 85% passing 75 microns. Each sample was assayed for copper, lead and zinc using induced coupled plasma optical emission spectrometry (ICP-OES).

A number of zones of low order anomalous copper (Cu) with grades up to 5,950 ppm Cu were intersected. All results above 1,000 ppm Cu are reported in Table 2.



1187 Hay Street  
West Perth, WA 6005  
Australia

**T:** +61 8 6142 5088  
**F:** +61 8 9200 5638  
**W:** www.ishineresources.com  
**E:** admin@ishineresources.com



**Table 2 Anomalous Copper Assays**

Drillhole	Depth From (m) <sup>1</sup>	Depth To (m) <sup>1</sup>	Cu (ppm)	Pb (ppm)	Zn (ppm)
ZK32-1	21	22	1,350	7	18
	22	23	1,350	6	14
	23	24	1,050	21	27
	26	27	1,700	20	48
	27	28	3,850	23	43
	28	29	1,700	22	39
	29	30	2,550	23	31
	30	31	1,950	23	31
	31	32	2,100	19	39
	32	33	4,400	28	37
	33	34	1,900	17	36
	36	37	4,500	22	42
	37	38	4,050	12	39
	38	39	2,600	14	50
	41	42	2,350	18	22
	42	43	1,400	14	24
46	47	3,050	165	130	
47	48	2,050	25	27	
48	49	1,450	82	56	
52	53	1,250	16	17	
ZK32-2	25	26	4,600	30	1
ZK35-1	1	2	1,900	10	28
	2	3	1,250	5	22
	3	4	5,950	115	96
	7	8	1,000	15	17

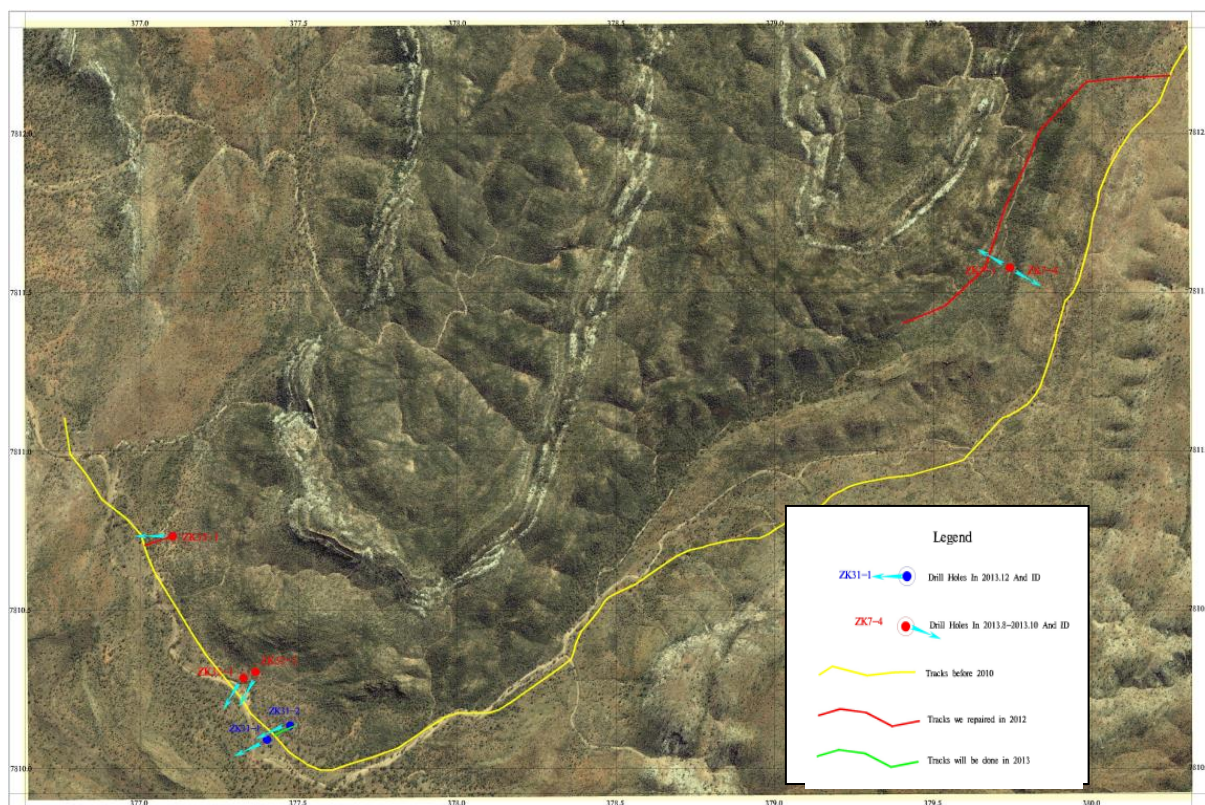
<sup>1</sup> Intersections are downhole measurements

1187 Hay Street  
West Perth, WA 6005  
Australia

T: +61 8 6142 5088  
F: +61 8 9200 5638  
W: [www.ishineresources.com](http://www.ishineresources.com)  
E: [admin@ishineresources.com](mailto:admin@ishineresources.com)



**Figure 1 Location of 2013 Drilling**



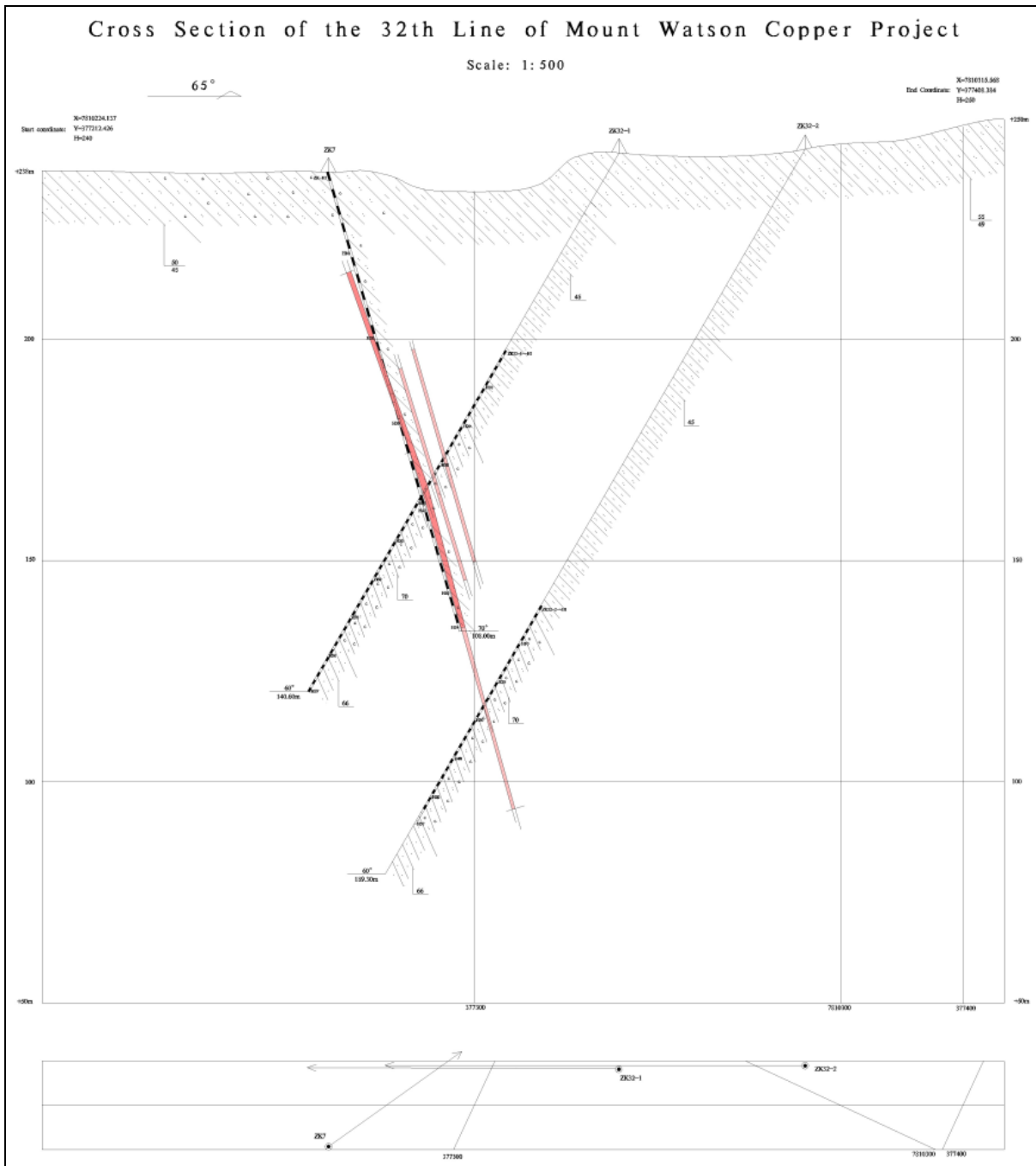
Scale 1:5000

1187 Hay Street  
West Perth, WA 6005  
Australia

T: +61 8 6142 5088  
F: +61 8 9200 5638  
W: [www.ishineresources.com](http://www.ishineresources.com)  
E: [admin@ishineresources.com](mailto:admin@ishineresources.com)



**Figure 2 Cross Section**



# MEDIA RELEASE

Ishine International Resources Ltd



**Ishine**  
兴盛国际

1187 Hay Street  
West Perth, WA 6005  
Australia

**T:** +61 8 6142 5088  
**F:** +61 8 9200 5638  
**W:** [www.ishineresources.com](http://www.ishineresources.com)  
**E:** [admin@ishineresources.com](mailto:admin@ishineresources.com)



Ishine is assessing the results from the drilling programme to determine further exploration programme for Mt Watson Project.

## **Drilling Program for Halls Creek Project (E80/4450) and Narembeen Project (E70/3880)**

During the quarter, drilling programs have commenced at Halls Creek project (tenement E80/4450) and Narembeen Project (tenement E70/3880) with our joint venture partners.

The Company will advise shareholders once the results of the drilling are received from our JV partner.

### **For further information please contact:**

Leonard Math | Company Secretary  
T: +61 8 6142 5088



1187 Hay Street  
West Perth, WA 6005  
Australia

T: +61 8 6142 5088  
F: +61 8 9200 5638  
W: [www.ishineresources.com](http://www.ishineresources.com)  
E: [admin@ishineresources.com](mailto:admin@ishineresources.com)



## Tenement Information

State	Licence Number	Ownership	Locality
WA	E 80/4478	100% Ishine	HALLS CREEK
	E 70/3880	100% Ishine	NAREMBEEN SHIRE
	E 80/4450	100% Ishine	HALLS CREEK
	E 80/4448	100% Ishine	HALLS CREEK SHIRE
	E 08/2222	100% Ishine	GASCOYNE
	E 77/1786	100% Ishine	MERREDIN, NAREMBEEN AND YILGARN
	E 37/1073	100% Ishine	LAVERTON
	E 39/1582	100% Ishine	LAVERTON
	E 37/1074	100% Ishine	LAVERTON
	E 45/3791	100% Ishine	PILBARA
	E80/4639	100% Ishine	HALLS CREEK SHIRE
	E08/2239	100% Ishine	PINGANDY, ASHBURTON
	E80/4619	100% Ishine	MOOLA BULLA, KIMBERLEY
SA	EL4829	100% Ishine	OOLDEA RANGE, SA
	EL4830	100% Ishine	MULGA WELLS, SA
	EL4831	100% Ishine	MULGARIA, NORTH OF OLYMPIC DAM
	EL4832	100% Ishine	WILLOURAN RANGES, SA
	EL4833	100% Ishine	WILLOURAN RANGES, SA
	EL4834	100% Ishine	WILLOURAN RANGES, SA
QLD	EPM19142	100% Ishine	MT JORDYN - BOOMARRA
	EPM15933	70% Ishine	Mt Watson
	EPM15986	70% Ishine	Mt Watson
<b>SUMMARY</b>	<b>22</b> Tenements		<b>WA, SA and QLD</b>



## JORC Code Compliance Statement

The information in this announcement relating to exploration results was compiled by Mr Dean Carville who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Carville is a full-time employee of AMC Consultants Pty Ltd and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mr Carville consents to the inclusion of this information in the form and context in which it appears.

### Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i>	Seven diamond drillholes were drilled for a total of 921.80 m.  The holes were predominantly drilled at azimuths between 245° and 300° at a dip of 60° at a nominal spacing of 200 mE by 100 mN.
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	Drillhole collars were set out by hand held GPS.  Downhole surveying was completed by the drilling contractor.  Diamond core was half-core sampled at nominal one-metre intervals.
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	Diamond core was drilled using triple tube techniques at HQ (63.5 mm) and NQ sizes (47.6 mm) and sampled at nominal one metre intervals.  Diamond samples were submitted to Bureau Veritas Amdel (Mt Isa, Queensland) for sample preparation (drying, crushing, splitting and pulverizing) and analysis. Each sample was assayed for copper, lead, zinc, silver and nickel using induced coupled plasma optical emission spectrometry (ICP-OES).



1187 Hay Street  
West Perth, WA 6005  
Australia

T: +61 8 6142 5088  
F: +61 8 9200 5638  
W: [www.ishineresources.com](http://www.ishineresources.com)  
E: [admin@ishineresources.com](mailto:admin@ishineresources.com)



Criteria	JORC Code explanation	Commentary
<b>Drilling techniques</b>	<i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i>	Diamond core was drilled using triple tube techniques at HQ (63.5 mm) and NQ sizes (47.6 mm).  Diamond core was not orientated.
<b>Drill sample recovery</b>	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	Diamond core recovery was not assessed.
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	Diamond drilling utilized triple tube techniques to assist with maximizing core recovery.
	<i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i>	No assessment of sample recovery and grade was undertaken.
<b>Logging</b>	<i>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.</i>	Diamond core has not been geologically or geotechnically logged.
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	Diamond core has not been geologically or geotechnically logged.
	<i>The total length and percentage of the relevant intersections logged.</i>	Diamond core has not been geologically or geotechnically logged.
<b>Sub-sampling techniques and sample preparation</b>	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	Diamond core was half-core sampled using an electric core saw at nominal one-metre intervals.
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	All samples were diamond drill core.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	The sample preparation techniques employed follow industry best practice. Samples are dried before crushing and splitting to form a 200 gram subsample. The subsample was pulverized in a LM5 ring mill to 85% passing 75 microns.
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	Certified reference materials and blanks were not used to monitor the analytical laboratory's precision and accuracy.  12 field duplicate samples were collected from the diamond core.

# MEDIA RELEASE

Ishine International Resources Ltd



**Ishine**  
 兴盛国际

1187 Hay Street  
 West Perth, WA 6005  
 Australia

**T:** +61 8 6142 5088  
**F:** +61 8 9200 5638  
**W:** [www.ishineresources.com](http://www.ishineresources.com)  
**E:** [admin@ishineresources.com](mailto:admin@ishineresources.com)



Criteria	JORC Code explanation	Commentary
	<i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i>	Assessment of duplicate sampling results showed a reasonable correlation between original and duplicate assay results.
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	Current industry standard sampling is used.
<b>Quality of assay data and laboratory tests</b>	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	Samples were analysed by Bureau Veritas Amdel using ICP-OES.
	<i>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.</i>	All samples were analysed ICP-OES.
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	Certified reference materials and blanks were not used to monitor the analytical laboratory's precision and accuracy. Assessment of 12 field duplicate sampling results showed a reasonable correlation between original and duplicate assay results.
<b>Verification of sampling and assaying</b>	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	No verification of significant intersections has been undertaken.
	<i>The use of twinned holes.</i>	No twin holes have been drilled.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	Primary data has been recorded on paper logs. Assay results are received from the laboratory in PDF format.
	<i>Discuss any adjustment to assay data.</i>	No adjustments to assay data have been made.
<b>Location of data points</b>	<i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i>	Drillhole collars were set out by hand held GPS  Downhole surveying was completed by the drilling contractor. mapping and geophysical anomaly
	<i>Specification of the grid system used.</i>	The grid system used in WGS84.
	<i>Quality and adequacy of topographic control.</i>	Topographic control has been established using GPS.
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	Drilling tested the regional structure at a spacing of 200m east by 100m north.

Ishine International Resources Limited

1187 Hay Street, West Perth, WA 6005, Australia

T: +61 8 6142 5088|F: +61 8 9200 5638|Web: [www.ishineresources.com](http://www.ishineresources.com)|Email: [admin@ishineresources.com](mailto:admin@ishineresources.com) Page 10



1187 Hay Street  
West Perth, WA 6005  
Australia

**T:** +61 8 6142 5088  
**F:** +61 8 9200 5638  
**W:** [www.ishineresources.com](http://www.ishineresources.com)  
**E:** [admin@ishineresources.com](mailto:admin@ishineresources.com)



Criteria	JORC Code explanation	Commentary
	<i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i>	Drilling is at an exploration level only and no Mineral Resource has been estimated.
	<i>Whether sample compositing has been applied.</i>	Sample compositing has not been applied to the exploration results.
<b>Orientation of data in relation to geological structure</b>	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	Drilling has been executed perpendicular or at a high angle to the regional structure. Sampling bias is not expected.
	<i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	The orientation of drilling with respect to mineralization is not expected to introduce any sampling bias
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	Diamond core samples are collected by a geologist. Core trays containing the remaining half of core are stored at the property of the landowner. All samples submitted to the laboratory are accompanied by appropriate documentation. Bureau Veritas Amdel has reported no discrepancies upon receipt of the samples. All samples are sorted and identified with a unique laboratory LIMS code during sample preparation.
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits or reviews have been undertaken.



## Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary																																																								
<b>Mineral tenement and land tenure status</b>	<i>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.</i>	The Mt Watson Project (the Project) is located approximately 120 km northern of Mt Isa in north-west Queensland. The project comprises two exploration tenements EPM15933 and EPM15986 covering an area of 103.6 km <sup>2</sup> .  The Project is a joint venture between Ishine International Resources (Ishine) (70%) and Kabiri Resources Pty Ltd (30%).  There are no registered Native Title Claims.																																																								
	<i>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.</i>	The tenement is in good standing and no known impediments exist.																																																								
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	The tenements surround the Mt Watson copper mine (not on the Ishine tenements) which produced 8.08 Mt at an average grade of 0.9% Cu.  Ishine is unaware of previous exploration on tenements EPM15933 and EPM15986.																																																								
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	Ishine drilling targeted geophysical anomalies to the south-west and along strike of the Mt Watson copper mine.  Mineralisation at the Mt Watson copper mine is hosted within the Surprise Creek Formation, occurring along a prominent northwest fault zone in sheared and altered siltstone and carbonaceous shale.																																																								
<b>Drill hole Information</b>	<i>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.</i>	Seven diamond holes were drilled.  <table border="1"> <thead> <tr> <th>Drillhole</th> <th>Easting (m)</th> <th>Northing (m)</th> <th>Elevation (m)</th> <th>Depth (m)</th> <th>Azimuth (°)</th> <th>Dip (°)</th> </tr> </thead> <tbody> <tr> <td>ZK7-3</td> <td>7811578</td> <td>379740</td> <td>283</td> <td>100.10</td> <td>120</td> <td>60</td> </tr> <tr> <td>ZK7-4</td> <td>7811578</td> <td>379742</td> <td>283</td> <td>121.35</td> <td>300</td> <td>60</td> </tr> <tr> <td>ZK32-1</td> <td>7810286</td> <td>377326</td> <td>242</td> <td>140.60</td> <td>245</td> <td>60</td> </tr> <tr> <td>K32-2</td> <td>7810305</td> <td>377364</td> <td>243</td> <td>189.30</td> <td>245</td> <td>60</td> </tr> <tr> <td>K35-1</td> <td>7810725</td> <td>377103</td> <td>238</td> <td>81.05</td> <td>260</td> <td>60</td> </tr> <tr> <td>ZK31-1</td> <td>7810092</td> <td>377400</td> <td>243</td> <td>118.30</td> <td>245</td> <td>60</td> </tr> <tr> <td>ZK31-2</td> <td>7810136</td> <td>377473</td> <td>244</td> <td>171.1</td> <td>245</td> <td>60</td> </tr> </tbody> </table>	Drillhole	Easting (m)	Northing (m)	Elevation (m)	Depth (m)	Azimuth (°)	Dip (°)	ZK7-3	7811578	379740	283	100.10	120	60	ZK7-4	7811578	379742	283	121.35	300	60	ZK32-1	7810286	377326	242	140.60	245	60	K32-2	7810305	377364	243	189.30	245	60	K35-1	7810725	377103	238	81.05	260	60	ZK31-1	7810092	377400	243	118.30	245	60	ZK31-2	7810136	377473	244	171.1	245	60
Drillhole	Easting (m)	Northing (m)	Elevation (m)	Depth (m)	Azimuth (°)	Dip (°)																																																				
ZK7-3	7811578	379740	283	100.10	120	60																																																				
ZK7-4	7811578	379742	283	121.35	300	60																																																				
ZK32-1	7810286	377326	242	140.60	245	60																																																				
K32-2	7810305	377364	243	189.30	245	60																																																				
K35-1	7810725	377103	238	81.05	260	60																																																				
ZK31-1	7810092	377400	243	118.30	245	60																																																				
ZK31-2	7810136	377473	244	171.1	245	60																																																				
<b>Data aggregation methods</b>	<i>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.</i>	All assay results are attached.																																																								



1187 Hay Street  
West Perth, WA 6005  
Australia

T: +61 8 6142 5088  
F: +61 8 9200 5638  
W: [www.ishineresources.com](http://www.ishineresources.com)  
E: [admin@ishineresources.com](mailto:admin@ishineresources.com)



Criteria	JORC Code explanation	Commentary
	<i>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.</i>	All assay results are attached
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values are reported.
<b>Relationship between mineralisation widths and intercept lengths</b>	<i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i>	The mineralised horizon strikes in which direction for approximately 200 m and dips for approximately 100 m at 70° at an azimuth of 65°. The mineralized horizon is 1.45m thick on average and has an average copper grade of 0.43%.
<b>Diagrams</b>	<i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i>	A cross section is attached.
<b>Balanced reporting</b>	<i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i>	All significant results for drilling conducted during 2013 are attached
<b>Other substantive exploration data</b>	<i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	No other data has been collected
<b>Further work</b>	<i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	Further work has not yet been planned.
	<i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	Further work has not yet been planned.