Rox Resources Limited

ASX: RXL

Address:

Level 1 30 Richardson Street WEST PERTH WA 6005

PO Box 1167 West Perth WA 6872

Ph: (61 8) 9226 0044 **Fax:** (61 8) 9325 6254

Email:

admin@roxresources.com.au

Web:

www.roxresources.com.au

ABN: 53 107 202 602

Projects:

Mt Fisher: nickel-gold (100%)

Reward: zinc-lead (49%)

Bonya: copper-silver (earning up to 70%)



MUSKET DIAMOND DRILLING UPDATE

- First round of diamond drilling complete at Musket with 15 holes drilled for 5,200 metres
- Coherent body of nickel sulphide mineralisation defined at Musket down to at least 400 metre depth
- Mineralisation still strongly open at depth and along strike – significant untested down hole EM target
- Resource estimation underway to assess current and future potential

Rox Resources Limited (ASX: RXL) ("Rox" or "the Company") wishes to advise that it has completed the first stage diamond drilling program (15 holes for 5,200m) at the Musket prospect at its Mt Fisher gold-nickel project, 500km north of Kalgoorlie in Western Australia.

The drilling has defined a coherent body of ore grade nickel sulphide mineralisation that has been drilled to approximately 400m depth and is still open down dip and along strike (Figure 1).

A resource estimate will now be undertaken in order to assess and quantify the additions to the overall project resource (i.e. including the existing Camelwood Mineral Resource of 1.6 Mt @ 2.2% Ni for approximately 35,000 tonnes of contained nickel).

Managing Director Ian Mulholland commented, "This diamond drilling program has added a substantial number of tonnes to our overall project mineral resource, and we will quantify that with a maiden resource estimate for Musket."

"We have now discovered two deposits of nickel sulphide mineralisation at Fisher East, both of which are open at depth and along strike and with further drilling I'm sure we will continue to increase our resource base."

"Musket has shown good ore thicknesses and grades (up to 20% Ni in the massive sulphide zones) which will add significantly to the development potential of this project. With the predicted strong nickel price over the next few years, prospects for a project development are looking good."



Drilling results from the latest phase of diamond drilling included one hole at the Cannonball prospect, MFED051, which continued to intersect mineralisation at a depth of approximately 300m below surface.

MFED051: **1.1m @ 4.1% Ni** from 367.8m

Cannonball has produced a number of drill intersections at 4% Ni or better, although over narrow widths (about 1m), extending 200m along strike and now to a depth of at least 300m down dip. Further studies are underway to determine vectors to where the mineralisation might be thicker at Cannonball.

Drilling also included further holes at Musket to better define the resource, with results including:

MFED053: **0.8m @ 4.0% Ni** from 257.0m

MFED054: **2.8m @ 4.5% Ni** from 298.8m, including **0.7m @ 14.6% Ni** of massive sulphide from 298.8m

MFED056: **8.7m @ 1.6% Ni** from 456.6m, including **0.2m @ 5.4% Ni** from 456.6m.

Full results are listed in Table 1, and shown on Figures 1 - 5.

Downhole EM surveys were used to guide the locations of drill holes as the definition of the Musket resource grew. As can be seen on Figure 1, the mineralisation is still open down dip of holes MFED047, 050, 049 and 056.

The downhole survey in hole MFED056, completed after the hole was finished and drill rig de-mobilised, identified a significant off-hole conductor to the north beneath hole MFED052 (Figure 1) that hasn't been drill tested. This could possibly be the extension of the massive sulphide mineralisation intersected in holes MFED042, 043 and 054 and is a high priority target for the next drilling campaign.

Dam Gold Prospect

Following the completion of the Musket diamond drilling program the rig was re-located to the Dam gold prospect where a 413m diamond hole was drilled to test a long standing gold mineralisation target. Assays will be available in about 4 weeks from this hole.

Aircore/RAB and RC Drilling

A program of aircore/RAB drilling has commenced to test along strike for 5km to the south of Musket on tenement E53/1218 to follow up a number of exciting targets. This drilling and its results is expected to take about 6 weeks.

In addition a program of RC drilling will commence shortly to further test targets at Musket and Cannonball. Results from this drilling should also be available in about 6 weeks.

ENDS

For more information:

Shareholders/Investors

Ian Mulholland
Managing Director
Tel: +61 8 9226 0044

admin@roxresources.com.au

Media

Tony Dawe / Belinda Newman Professional Public Relations

Tel: + 61 8 9388 0944

tony.dawe@ppr.com.au / belinda.newman@ppr.com.au



Table 1: Musket Diamond Drilling Assay Results

Hole	East	North	Depth (m)	Dip	Azimuth	From (m)	To (m)	Interval	Ni%	m%
MFED042	356611	7033879	319.4	-62	268	264.7	279.7	15.0	2.72	40.8
		Including			•	264.7	265.6	0.9	19.5	
MFED043	356611	7033879	355.0	-68	275	305.1	321.3	16.2	2.84	46.0
		Including	1			305.1	305.9	0.8	19.0	
MFED044	356620	7033840	292.0	-59	270	248.0	263.9	15.9	2.12	33.7
		Including	1			252.2	262.4	10.2	2.60	
MFED045	356620	7033840	307.0	-66	266	268.0	277.2	9.2	1.87	17.2
MFED046	356670	7033800	330	-56	266	265.2	265.5	0.3	13.3	8.5
		And				270.0	272.9	2.9	1.57	
MFED047	356670	7033800	350	-63	268	295.6	303.0	7.4	1.90	14.1
		Including	'			295.6	297.0	1.4	2.50	
		Including	1			299.9	303.0	3.1	2.24	
MFED048	356600	7033920	352.2	-70	270	311.5	321.1	9.6	1.22	11.7
		Including	1			311.5	314.0	2.5	2.10	
MFED049	356600	7033920	401.8	-78	248	352.1	369.0	16.9	2.03	34.3
		Including	1			358.0	364.6	6.6	2.59	
MFED050	356700	7033880	401.6	-61	262	361.0	368.7	7.7	1.79	13.9
		Including			•	363.0	366.0	3.0	2.37	
MFED051	356450	7034600	420.7	-62	268	367.8	368.9	1.1	4.10	4.5
MFED052	356515	7034000	249.1	-69	270	220.8	220.9	0.1	1.72	0.2
MFED053	356600	7033920	285.7	-58	266	257.0	257.8	0.8	4.04	3.2
MFED054	356600	7033919	321.9	-67	270	298.5	301.3	2.8	4.49	12.6
Including				298.8	299.5	0.7	14.6			
MFED055	356680	7033760	313.9	-63	259	275.9	276.0	0.1	5.17	0.5
MFED056	356750	7033960	507.6	-61	259	456.6	465.3	8.7	1.58	13.7
Including				456.6	456.8	0.2	5.44			

Diamond drill holes MFED042 to MFED050 (Table 1) have been reported previously (ASX:RXL 28 April 2014, 6 May 2014 and 27 May 2014).

Notes to Table:

- New results shown in **bold**.
- Grid coordinates GDA94: Zone 51, collar positions determined by hand held GPS.
- All holes nominal RL 542 +/- 1m AHD estimated from regional Digital Elevation Model.
- Hole azimuths planned as 270 degrees, downhole deviations result in hole paths slightly different to those intended.
- RC drilling (hole prefix MFEC) by reverse circulation face sampling hammer, then 1 metre samples cone split and bagged.
- Diamond drilling (hole prefix MFED) by HQ/NQ diamond core, with core cut in half and sampled to either significant geological boundaries or even metre intervals.
- Diamond drill samples weighed in water and air to determine bulk density, and then crushed to 6.5mm. 3-5kg sample preparation by pulp mill to nominal P80/75um.
- Ni analysis by Intertek Genalysis Perth method 4A/OE: Multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids in Teflon Tubes. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry. For higher precision analyses (e.g. Ni > 1%), Intertek Genalysis Perth method 4AH/OE: Modified (for higher precision) multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.
- Certified Reference Standards and field duplicate samples were inserted at regular intervals to provide assay quality checks.
 Review of the standards and duplicates are within acceptable limits.
- Cut-off grade for reporting of 1% Ni with up to 2m of internal dilution allowed.
- Given the angle of the drill holes and the interpreted 60-65 degree easterly dip of the host rocks, reported intercepts will be slightly more than true width.



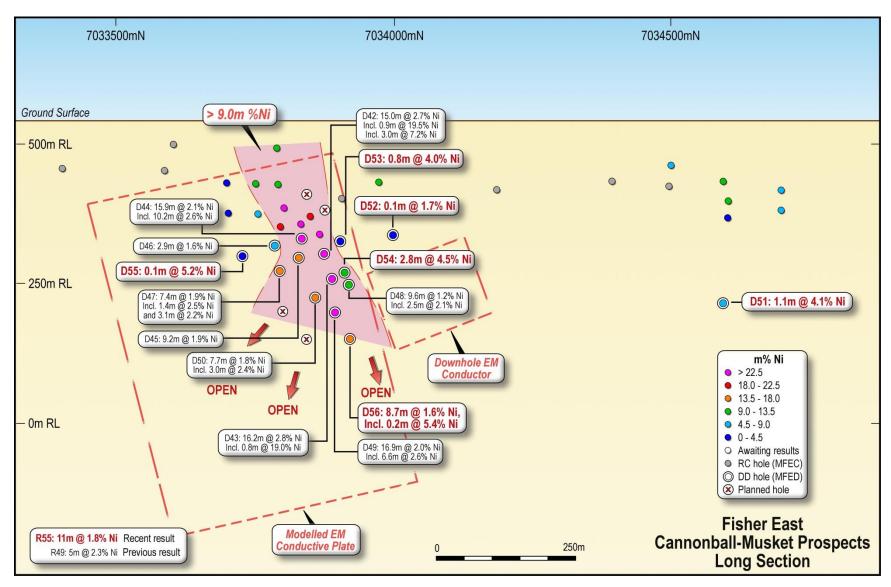


Figure 1: Cannonball – Musket Long Section



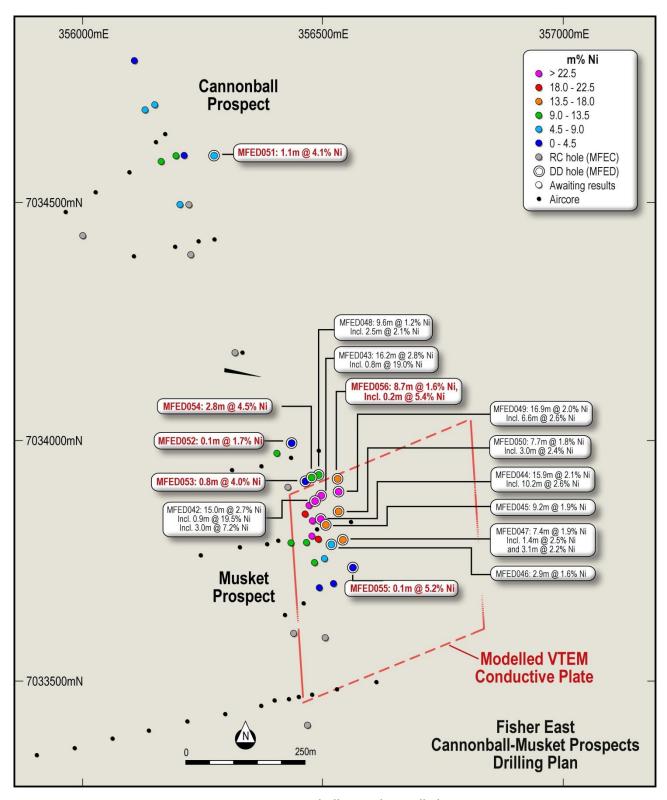


Figure 2: Cannonball - Musket Drill Plan



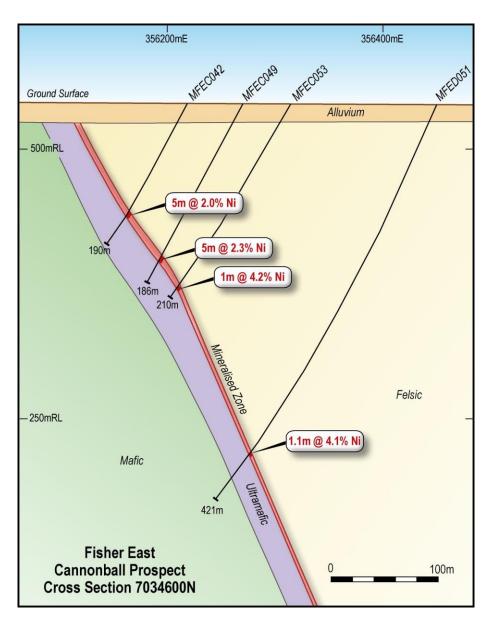


Figure 3: Drill Cross Section 7034600N



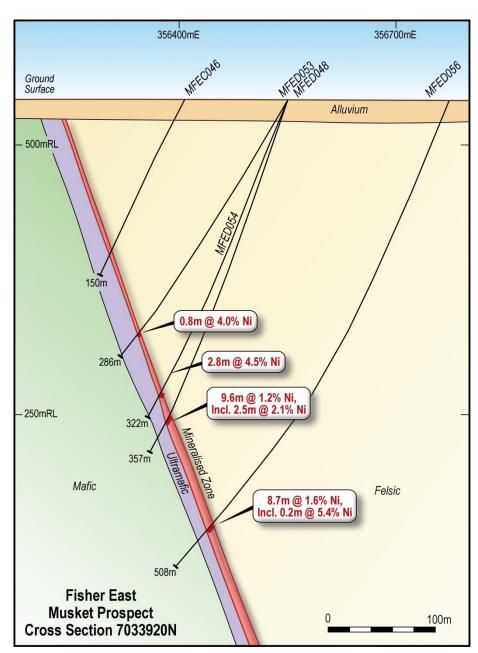


Figure 4: Drill Cross Section 7033920N



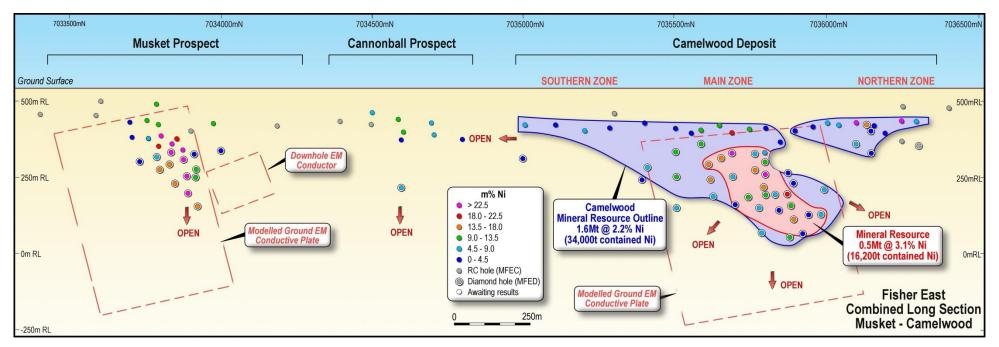


Figure 5: Camelwood – Musket Long Section

About Rox Resources

Rox Resources Limited is an emerging Australian minerals exploration company. The company has four key assets at various levels of development with exposure to gold, nickel, zinc, lead, copper and phosphate, including the Mt Fisher Gold Project (WA), Myrtle/Reward Zinc-Lead Project (NT), the Bonya Copper Project (NT) and the Marqua Phosphate Project (NT).

Mt Fisher Gold-Nickel Project (100% + Option to Purchase \$3.6 million)

The Mt Fisher gold project is located in the highly prospective North Eastern Goldfields region of Western Australia and in addition to being well endowed with gold the project hosts strong nickel potential. The total project area is 655km², consisting of a 485km² area 100% owned by Rox and an Option to purchase 100% of a further 170km².

Recent drilling at the Camelwood nickel prospect has defined a JORC 2012 Mineral Resource (ASX:RXL 3 October 2013) of **1.6Mt grading 2.2% nickel** reported at 1.0% Ni cut-off (Indicated Mineral Resource: 0.6Mt grading 2.4% Ni, Inferred Mineral Resource: 1.0Mt grading 2.1% Ni) comprising massive and disseminated nickel sulphide mineralisation, and containing 34,600 tonnes of nickel. A higher grade core of **520,000 tonnes grading 3.1% nickel** reported at a 2.5% Ni cut-off (Indicated Mineral Resource: 240,000 tonnes grading 3.2% Ni, Inferred Mineral Resource: 280,000 tonnes grading 3.0% Ni) is present. The mineralisation is still open in all directions. The nickel Mineral Resource occurs partly on tenements under Option to Purchase to Rox, with an exercise price payable as follows: \$1.1 million by 30 June 2014, \$0.2 million by 31 December 2014, and \$2.3 million by 30 June 2015.

Drilling by Rox has also defined numerous high-grade gold targets and a JORC 2004 Measured, Indicated and Inferred Mineral Resource (ASX:RXL 10 February 2012) of **973,000 tonnes grading 2.75 g/t gold** reported at a 0.8 g/tAu cut-off exists for 86,000 ounces of gold (Measured: 171,900 tonnes grading 4.11 g/t Au, Indicated: 204,900 tonnes grading 2.82 g/t Au, Inferred: 596,200 tonnes grading 2.34 g/t Au) aggregated over the Damsel, Moray Reef and Mt Fisher deposits.

Reward Zinc-Lead Project (49% + Farm-out Agreement)

Rox has signed an Earn-In and Joint Venture Agreement with Teck Australia Pty Ltd. ("Teck") to explore its highly prospective 670km² Myrtle/Reward zinc-lead tenements, located 700km south-east of Darwin, Northern Territory, adjacent to the McArthur River zinc-lead mine.

The Myrtle zinc-lead deposit has a current JORC 2004 Mineral Resource (ASX:RXL 15 March 2010) of **43.6 Mt @ 5.04% Zn+Pb** reported at a 3.0% Zn+Pb cut-off (Indicated: 5.8 Mt @ 3.56% Zn, 0.90% Pb; Inferred: 37.8 Mt @ 4.17% Zn, 0.95% Pb).

Recent drilling at the Teena zinc-lead prospect intersected **26.4m @ 13.3% Zn+Pb** including **16.2m @ 17.2% Zn+Pb**, and **20.1m @ 15.0% Zn+Pb** including **12.5m @19.5% Zn+Pb**, and together with historic drilling has defined significant high grade zinc-lead mineralisation over a strike length of at least 1.5km.

Under the terms of the Agreement, Teck has now met the expenditure requirement for a 51% interest, with Rox holding the remaining 49%. Teck has elected to increase its interest in the project to 70% by spending an additional A\$10m (A\$15m in total) by 31 August 2018 (ASX:RXL 21 August 2013).

Bonya Copper Project (Farm-in Agreement to earn up to 70%)

In October 2012 Rox signed a Farm-in Agreement with Arafura Resources Limited to explore the Bonya Copper Project located 350km east of Alice Springs, Northern Territory. Outcrops of visible copper grading up to 34% Cu and 27 g/t Ag are present. Under the Agreement Rox can earn a 51% interest in the copper, lead, zinc, silver, gold, bismuth and PGE mineral rights at Bonya by spending \$500,000 within the first two years. Rox can then elect to earn a further 19% (for 70% in total) by spending a further \$1 million over a further two years. Once Rox has earned either a 51% or 70% interest it can form a joint venture with Arafura to further explore and develop the area.



Appendix

The following information is provided to comply with the JORC (2012) requirements for the reporting of the Musket diamond drilling results on tenement E53/1318.

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary			
Sampling techniques	Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard	RC hole diameter was 5.5" (140 mm) reverse circulation percussion (RC). Sampling of RC holes was undertaken by collecting 1m cone split samples at intervals.			
	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	Diamond drill hole core size is NQ2 size diameter through the mineralisation. Sampling of diamond holes was by cut half core as described further below.			
	sampling.	Drill holes were generally angled at -60° towards grid west (but see Table for individual hole dips and azimuths) to intersect geology as close to perpendicular as possible.			
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used	Drillhole locations were picked up by handheld GPS. Logging of drill samples included lithology, weathering, texture, moisture and contamination (as applicable). Sampling protocols and QAQC are as per industry best practice procedures.			
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 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 (e.g. submarine nodules) may warrant disclosure of detailed information	Diamond core is dominantly NQ2 size, sampled on geological intervals, with a minimum of 0.1 m up to a maximum of 1.5 m. NQ2 core is cut into half, or quarter for HQ holes. RC drillholes were sampled on 1m intervals using riffle or cone splitter units. Samples were sent to Intertek Genalysis in Kalgoorlie, crushed to 10mm, dried and pulverised (total prep) in LM5 units (Some samples > 3kg were split) to produce a sub-sample. The pulps were then sent to Perth for analysis by four acid digest with a multi-element ICP-OES finish (code: 4A/OE-multi element). Au, Pt and Pd were analysed by 50 gram fire assay with a mass spectrometer finish. Internal laboratory QA uses CRM's, blanks, splits and replicates, along with 10% repeats.			
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc)	Drilling techniques were Reverse Circulation (RC) and diamond core (DD). The RC hole diameter was 140mm face sampling hammer. Hole depths range from 98m to 258m.			
	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).	DD hole diameter was mostly NQ2 with 5 ¼ inch mud rotary pre- collar and HQ upper hole portions. Hole depths range from 319.4m to 401.8m. The core was orientated using a Camtech orientation tool.			
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed	Diamond drill core recoveries were logged and recorded in the database. Overall recoveries were >95%, and there were no significant core loss or recovery problems.			
		RC drill recoveries were high (>90%).			
	Measures taken to maximise sample recovery and ensure representative nature of the samples	Diamond core was reconstructed into continuous sample runs or an angle iron used for orientation marking. Depths are measured and checked against marked depths on the core blocks.			
		RC samples were visually checked for recovery, moisture and contamination and notes made in the logs.			
	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.	There is no observable relationship between recovery and grade, and therefore no sample bias.			



Criteria	JORC Code explanation	Commentary		
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to	Detailed geological logs have been carried out on all RC drill ho but no geotechnical data have been recorded (or is possible to recorded due to the nature of the sample). The geological d would be suitable for inclusion in a Mineral Resource estimate.		
	support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	Detailed geological and geotechnical logs were carried out on al diamond drill holes for recovery, RQD, structures etc. which included structure type, dip, dip direction, alpha angle, beta angle texture, shape, roughness, fill material, and this data is stored in the database.		
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	Logging of diamond core and RC chips recorded lithology, mineralogy, mineralisation, structure (DD only), weathering colour, and other sample features. Core was photographed and is stored in plastic core trays. RC chips are stored in plastic RC chip trays.		
	The total length and percentage of the relevant intersections logged	All holes were logged in full except for the rock roller bit diamond hole pre-collars (0-120m in most cases).		
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	Drill core was cut in half on site using a core saw. All samples were collected from the same side of the core, preserving the orientation mark in the kept core half.		
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	RC samples were collected on the drill rig using a cone splitter. If any mineralised samples were collected wet these were noted in the drill logs and database.		
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	The sample preparation followed industry best practice. This involved oven drying, coarse crushing of diamond core to ~10mm, followed by pulverisation of the entire sample in an LM5 or equivalent pulverising mill to a grind size of 85% passing 75 micron.		
	Quality control procedures adopted for all subsampling stages to maximise representivity of samples.	Field QC procedures involve the use of Certified Reference Materials (CRM's) as assay standards, along with duplicates and barren waste samples. The insertion rate of these was approximately 1:20.		
	Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/secondhalf sampling.	No diamond core field duplicates were taken. For RC drilling field duplicates were taken on a routine basis at an approximate 1:20 ratio using the same sampling techniques (i.e. cone splitter) and inserted into the sample run.		
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample sizes are considered more than adequate to ensure that there are no particle size effects relating to the grain size of the mineralisation which lies in the percentage range.		
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.	The analytical technique involved a four acid digest followed by multi-element ICP/OES analysis (Intertek analysis code 4A/OE). The four acid digest involves hydrofluoric, nitric, perchloric and hydrochloric acids and is considered a "complete" digest for most material types, except certain chromite minerals.		
	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.	No geophysical or portable analysis tools were used to determine assay values stored in the database.		
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e.	Internal laboratory control procedures involve duplicate assaying of randomly selected assay pulps as well as internal laboratory standards. All of these data are reported to the Company and analysed for consistency and any discrepancies.		
	lack of bias) and precision have been established.	Check assays were undertaken at an independent third party assay laboratory and correlated extremely well.		
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Senior technical personnel from the Company (Managing Director and Exploration Manager) have visually inspected and verified the significant drill intersections.		
•	The use of twinned holes.	No holes have been twinned at this stage.		



Criteria	JORC Code explanation	Commentary		
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary data was collected using a standard set of Excel templates on Toughbook laptop computers in the field. These data are transferred to Geobase Pty Ltd for data verification and loading into the database.		
	Discuss any adjustment to assay data.	No adjustments or calibrations have been made to any assay data.		
Location of data points	Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	Not applicable. A hand held GPS has been used to determine collar locations at this stage, however DGPS collar surveys will be undertaken by a licensed surveyor shortly.		
	Specification of the grid system used.	The grid system is MGA_GDA94, zone 51 for easting, northing and RL.		
	Quality and adequacy of topographic control.	The topographic surface was generated from digital terrain models generated from low level airborne geophysical surveys.		
Data spacing and distribution Orientation of data in relation to geological structure	Data spacing for reporting of Exploration Results.	The drill hole spacing varies 40-100 metres between drill sections, with some areas at 40 metre drill section spacing. Some sections (but not all) have had more than one hole drilled. Down dip step out distance varies 40-60 metres.		
	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.	The mineralisation and geology shows very good continuity from hole to hole and will be sufficient to support the definition of a Mineral Resource or Ore Reserve and the classifications contained in the JORC Code (2012 Edition) in due course.		
	Whether sample compositing has been applied.	No sample compositing has occurred for diamond core drilling Sample intervals are based on geological boundaries with ever one metre samples between.		
	whether sumple compositing has been applied.	For RC samples, sample compositing occurred over 4 metre intervals for non-mineralised material, but all mineralised intervals were sampled at a one metre interval.		
	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	The deposit strikes at about 345 degrees and dips to the east at between -60 to -70 degrees. The drill orientation was planned to be 260 - 270 degrees, so slightly oblique to the perpendicular direction, however, some drill holes have swung slightly south (to up to 255 degrees) so were drilling essentially perpendicular to strike. This is confirmed in structural logging of mineralised zones.		
	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.	No sampling bias is believed to have been introduced.		
Sample security	The measures taken to ensure sample security.	Sample security is managed by the Company. After preparation in the field samples are packed into polyweave bags and despatched to the laboratory. For a large number of samples these bags were transported by the Company directly to the assay laboratory. In some cases the sample were delivered to a transport contractor who then delivered the samples to the assay laboratory. The assay laboratory audits the samples on arrival and reports any discrepancies back to the Company. No such discrepancies occurred.		
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	A review of previous sampling techniques and data was carried out by Optiro Pty Ltd ("Optiro") as part of the Camelwood Minera Resource estimate(ASX:RXL 3 October 2013). The database is considered by Optiro to be of sufficient quality to support a Mineral Resource estimate. In addition, from time to time, the Company carries out its own internal data audits.		



Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The mineralisation is located within Exploration License E53/1318. Rox Resources holds an option to purchase E53/1318 (among other tenements) from Gerard Victor Brewer payable in three instalments; \$1.1 million payable by 30 June 2014, \$0.2 million payable by 31 December 2014, and \$2.3 million payable by 30 June 2015.
	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 tenement/s is/are in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	No previous exploration for nickel has been done at the Cannonball or Musket prospects.
Geology	Deposit type, geological setting and style of mineralisation.	The geological setting is of Archaean aged komatiite system, bounded by hangingwall basaltic rocks and footwall felsic metasediments. Mineralisation is mostly situated at the (eastern) basal ultramafic - felsic contact. The rocks are strongly talccarbonate altered. Metamorphism is mid-upper Greenschist. The deposit is analogous to Kambalda style nickel sulphide deposits.
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.	Refer to drill results Table/s and the Notes attached thereto.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	All reported assay intervals have been length weighted. No top cuts have been applied. A lower cut-off of 1% is applied with up to 2m of internal dilution allowed. See Notes to Table/s.
	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.	High grade massive sulphide intervals internal to broader zones of mineralisation are reported as included intervals. See Table/s.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values have been used or reported.
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 (e.g. 'down hole length, true width not known').	The mineralisation is moderately east dipping throughout the deposit. Drillhole azimuths were planned at 270° and holes generally inclined at -60° west (but see Table 1). Given the angle of the drill holes and the interpreted dip of the host rocks and mineralisation (see Figures 3-4), reported intercepts will be more than true width.
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.	Refer to Figures and Table in the text.
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.	At this stage only likely mineralised intervals have been analysed. Full assays are underway and will be reported in due course.



Criteria	JORC Code explanation	Commentary		
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	All core samples are measured for bulk density by the laboratory using the water displacement method. Multi element assaying on all samples was carried out for a suite of potentially deleterious elements such as Arsenic and Magnesium.		
	method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	Geotechnical data was collected from all diamond drillholes including recovery and RQD. Structural information was recorded; structure type, thickness, lithology, and alpha/beta angles (dip and dip direction).		
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive	Further work (RC and diamond drilling) is justified to locate extensions to mineralisation both at depth and along strike. In addition a resource estimate for the Musket prospect is planned.		



Competent Person Statements:

The information in this report that relates to nickel Exploration Results for the Mt Fisher Project is based on information compiled by Mr Ian Mulholland BSc (Hons), MSc, FAusIMM, FAIG, FSEG, MAICD, who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Fellow of the Australian Institute of Geoscientists. Mr Mulholland has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Mulholland is a full time employee and Managing Director of the Company and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to nickel Mineral Resources for the Mt Fisher project was reported to the ASX on 3 October 2013. Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 3 October 2013, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 3 October 2013 continue to apply and have not materially changed.

The information in this report that relates to Exploration Results and Mineral Resources for the Reward Zinc-Lead and Bonya Copper projects and for the gold Mineral Resource defined at Mt Fisher, was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported, and is based on information compiled by Mr Ian Mulholland BSc (Hons), MSc, FAusIMM, FAIG, FSEG, MAICD, who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Fellow of the Australian Institute of Geoscientists. Mr Mulholland has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Mulholland is a full time employee of the Company and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.