

ASX ANNOUNCEMENT

23 June 2020

RRL1693E

ROX RESOURCES LIMITED

ASX: RXL

Rox Resources Limited (ASX: RXL) is an Australian listed company with advanced gold and nickel projects in Western Australia: the Youanmi Gold Project, Mt Fisher Gold project, and the Fisher East and Collurabbie Nickel projects.

DIRECTORS

Mr Stephen Dennis
Chairman

Mr Alex Passmore Managing Director

Mr Brett Dickson
Finance Director

Dr John MairNon-Executive Director

Shares on Issue 1,989m
Share Price \$0.06
Market Cap. \$119m
Cash & \$15.8m
Receivables
(pro-forma 31/03/20
+ post-Placement
and SPP, net of
\$2m acquisition)

Level 1, 34 Colin Street, West Perth WA 6005

+61 8 9226 0044

admin@roxresources.com.au

Highlights:
Shallow infill drilling returns more high gold grades:

mow mini driming rotatrio moro mgn gold grados.

- RXRC266: 4m @ 88.81g/t Au from 27m (Grace)
 - o Including: 2m @ 176.03g/t Au from 28m

Youanmi (Grace) Shallow Drilling Delivers
More High Grades

- RXRC260: 11m @ 18.75g/t Au from 8m (Grace)
 - o Including: 3m @ 61.27g/t Au from 10m
- RXRC268: 9m @ 9.28g/t Au from 9m (Grace)
 - o Including: 2m @ 33.53g/t Au from 11m
- RXRC252: 4m @ 7.56g/t Au from 17m (Grace)

Deeper step-out drilling is ongoing with assays still pending for these holes.

Australian gold and nickel company, Rox Resources Limited ("Rox" or "the Company") (ASX: RXL), in conjunction with its joint venture partner Venus Metals Corporation Limited (ASX: VMC) is pleased to report further high-grade gold results (Tables 1 and 2, Figure 1) from the drilling program currently underway at Youanmi in the OYG JV area.

These results relate to RC drilling designed to infill drilling coverage (i.e. tighten drill spacing) on the shallow high-grade part of the emerging Grace prospect to facilitate resource estimation. Deeper results (see ASX release 16 June 2020) are pending. Around 3,700m has been drilled to date and drilling is ongoing to test depth extensions.

In relation to the drilling above, assays have been received for 49 holes with assays still outstanding for an additional 15 holes.

Based on the Company's interpreted mineralised enveloped (see long section, Figure 2) these results increase the extent of mineralisation of the shallow, near-surface lode at Grace and confirm, and in many places upgrade, the results seen previously.

Managing Director Alex Passmore commented: "These strong infill results are extremely encouraging and endorse our interpretation for Grace. The results, along with outstanding RC assays, will be complemented by upcoming diamond drilling to facilitate a maiden resource estimate, which we are aiming to have completed later this year."

www.roxresources.com.au

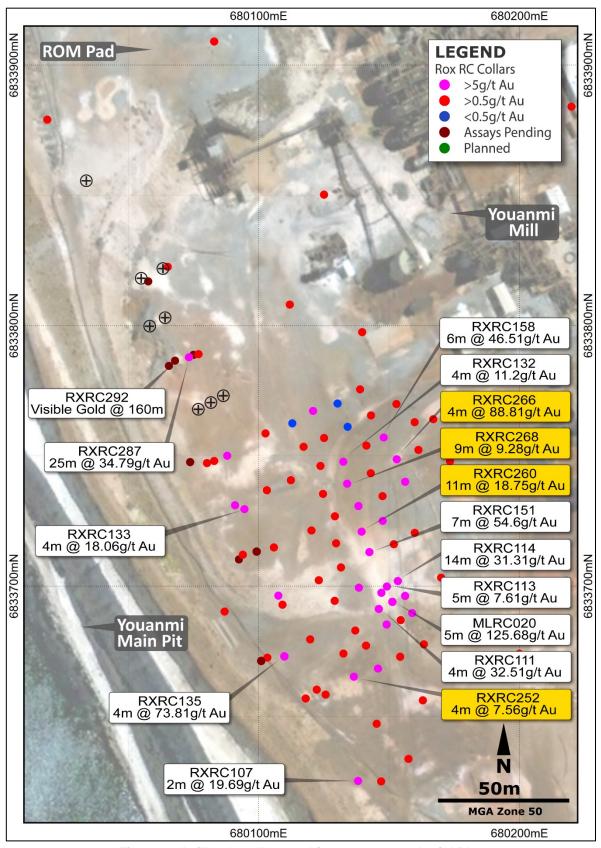


Figure 1 - Drill hole collars and intercepts over Aerial Photo

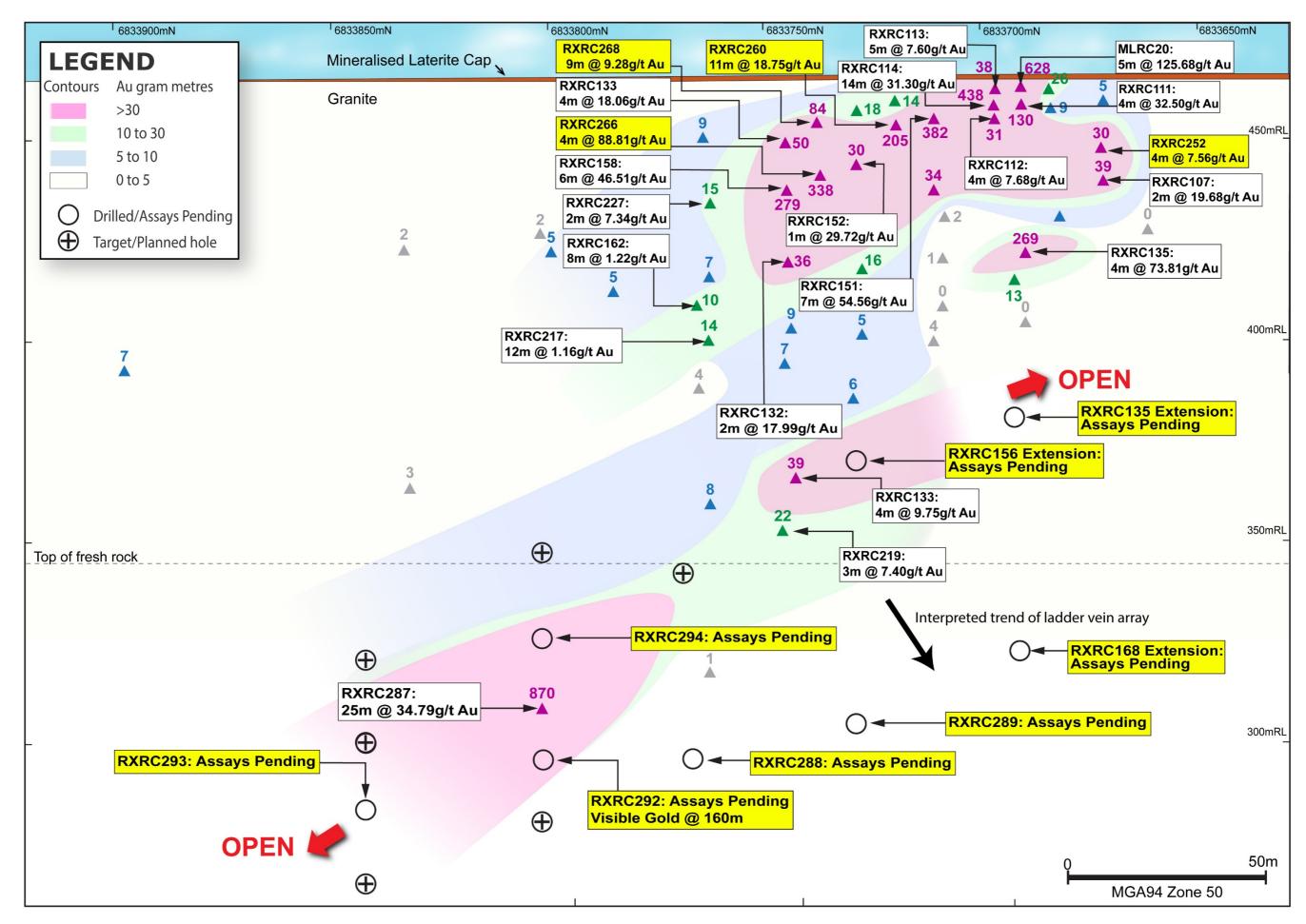


Figure 2 - Grace Prospect Long Section

Authorised for release to ASX by Alex Passmore, Managing Director

*** ENDS ***

For more information:

Alex Passmore
Managing Director
Rox Resources Limited
Tel: +61 8 9226 0044
admin@roxresources.com.au

Matt Hogan Managing Director Venus Metals Corporation Limited Tel: +61 8 9321 7541

Competent Person Statements

Exploration Results

The information in this report that relates to Data and Exploration Results is based on information compiled and reviewed by Mr Gregor Bennett a Competent Person who is a Member of the Australian Institute Geoscientists (AIG) and Exploration Manager at Rox Resources. Mr Bennett has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Bennett consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Where reference is made to previous releases of exploration results in this announcement, the Company confirms that it is not aware of any new information or data that materially affects the information included in those announcements and all material assumptions and technical parameters underpinning the exploration results included in those announcements continue to apply and have not materially changed.

The information in this report that relates to previous Exploration Results, was either prepared and first disclosed under the JORC Code 2004 or under the JORC Code 2012 and has been properly and extensively cross-referenced in the text to the date of original announcement to ASX. In the case of the 2004 JORC Code Exploration Results and Mineral Resources, they have not been updated to comply with the JORC Code 2012

Resource Statements

The information in this report that relates to gold Mineral Resources for the Youanmi Project was reported to the ASX on 17 April 2019 (JORC 2012). Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 17 April 2019, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 17 April 2019 continue to apply and have not materially changed.

The information in this report that relates to gold Mineral Resources for the Mt Fisher project was reported to the ASX on 11 July 2018 (JORC 2012). Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 11 July 2018, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 11 July 2018 continue to apply and have not materially changed.

The information in this report that relates to nickel Mineral Resources for the Fisher East project was reported to the ASX on 5 February 2016 (JORC 2012). Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 5 February 2016, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 5 February 2016 continue to apply and have not materially changed.

The information in this report that relates to nickel Mineral Resources for the Collurabbie project was reported to the ASX on 18 August 2017 (JORC 2012). Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 18 August 2017, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 18 August 2017 continue to apply and have not materially changed.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Rox Resources Limited planned exploration program(s) and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements.

About Rox Resources

Rox Resources Limited is an emerging Australian minerals exploration company. The company has a number of key assets at various levels of development with exposure to gold, nickel, copper and platinum group elements (PGE's). The 1.2Moz Youanmi Gold Project and the Fisher East Nickel Project (78kt Ni) being the most advanced projects with exploration ongoing at the Mt Fisher Gold Project and the Collurabbie Nickel-Copper-PGE Project.

Youanmi Gold Project (Youanmi Gold Mine 70%, Regional JV's 50% earn-in)

The Youanmi Gold Mine is located 480 km to the northeast of Perth, Western Australia. The Youanmi Mining Centre has produced an estimated 667,000 oz of gold (at 5.47 g/t Au) since discovery in 1901 during three main periods: 1908 to 1921, 1937 to 1942, and 1987 to 1997.

The project is situated in the Youanmi Greenstone Belt, within the Southern Cross Province of the Archaean Yilgarn Craton in Western Australia. The structure of the Youanmi Project is dominated by the north-trending Youanmi Fault Zone. Most of the gold mineralisation seen at the project is hosted within north-northwest splays off the north-northeast trending Youanmi Fault.

Fisher East Nickel Project (100%)

The Fisher East nickel project is located in the North Eastern Goldfields region of Western Australia and hosts several nickel sulphide deposits. The total project area is ~350km2.

Discovery of, and drilling at the Camelwood, Cannonball and Musket nickel prospects has defined a JORC 2012 Mineral Resource (ASX:RXL 5 February 2016) of 4.2Mt grading 1.9% Ni reported at 1.0% Ni cut-off (Indicated Mineral Resource: 3.7Mt grading 1.9% Ni, Inferred Mineral Resource: 0.5Mt grading 1.5% Ni) comprising massive and disseminated nickel sulphide mineralisation, and containing 78,000 tonnes of nickel. Higher grade mineralisation is present in all deposits (refer to ASX announcement above) and is still open at depth beneath each deposit. Additional nickel sulphide deposits continue to be discovered (e.g. Sabre) and these will add to the resource base. Exploration is continuing to define further zones of potential nickel sulphide mineralisation.

Collurabbie Gold-Nickel Project (100%)

The Collurabbie project is located in the highly prospective North Eastern Goldfields region of Western Australia and is prospective for gold and nickel. The project area of ~123km2 hosts the Olympia nickel sulphide deposit and a number of other prospects for nickel sulphide mineralisation. A JORC 2012 Inferred Mineral Resource of 573,000t grading 1.63% Ni, 1.19% Cu, 0.082% Co, 1.49g/t Pd, 0.85g/t Pt has been defined at Olympia (ASX: RXL 18 August 2017). The style of nickel sulphide mineralisation is different to that at Fisher East, with a significant copper and PGE component at Collurabbie, and has been compared to the Raglan nickel deposits in Canada (>1Mt contained nickel). In addition, there is potential for gold mineralisation, with several strong drilling intersections including 2m @ 2.4g/t Au from the Naxos prospect.

Mt Fisher Gold Project (100%)

The Mt Fisher gold project is located in the North Eastern Goldfields region of Western Australia, adjacent to the Fisher East nickel project, and hosts several gold deposits. The total project area is ~220km2.

Drilling by Rox has defined numerous high-grade gold targets and a JORC 2012 Measured, Indicated and Inferred Mineral Resource (ASX:RXL 11 July 2018) of 1.0 million tonnes grading 2.7 g/t Au reported at a 0.8 g/t Au cut-off exists for 89,000 ounces of gold (Measured: 170,000 tonnes grading 4.1 g/t Au, Indicated: 220,000 tonnes grading 2.7 g/t Au, Inferred: 630,000 tonnes grading 2.3 g/t Au) aggregated over the Damsel, Moray Reef and Mt Fisher deposits.

Table 1 – Significant Intersections

Hole ID	from	to	Interval	Au g/t	Au g.m
RXRC251	0	4	4	0.99	3.96
RXRC252	0	2	2	1.07	2.14
RXRC252	17	21	4	7.56	30.24
RXRC252	38	39	1	2.27	2.27
RXRC253	0	2	2	0.74	1.48
RXRC253	12	16	4	1.9	7.6
RXRC254	0	2	2	1.34	2.68
RXRC254	24	28	4	1.2	4.8
RXRC254	34	36	2	2.05	4.1
RXRC254	38	39	1	0.76	0.76
RXRC255	14	16	2	4.67	9.34
RXRC255	18	19	1	0.61	0.61
RXRC256	0	1	1	0.95	0.95
RXRC256	24	27	3	1.42	4.26
RXRC257	1	3	2	4.18	8.36
RXRC257	12	13	1	0.94	0.94
RXRC258	21	24	3	0.97	2.91
RXRC259	2	3	1	8.1	8.1
RXRC259	7	8	1	13.8	13.8
RXRC260	8	19	11	18.75	206.25
RXRC261	21	27	6	2.15	12.9
RXRC262	37	39	2	0.64	1.28
RXRC263	53	61	8	0.83	6.64
RXRC263	66	68	2	1.46	2.92
RXRC264	16	24	8	1.55	12.4
RXRC265	9	10	1	2.19	2.19
RXRC266	11	12	1	1.48	1.48
RXRC266	22	23	1	1.91	1.91
RXRC266	27	31	4	88.81	355.24
RXRC266	36	39	3	0.79	2.37
RXRC267	0	1	1	0.51	0.51
RXRC267	36	37	1	0.7	0.7
RXRC268	9	18	9	9.28	83.52
RXRC269	21	23	2	0.7	1.4
RXRC270	0	1	1	0.8	0.8
RXRC270	4	5	1	2.51	2.51

RXRC270	15	17	2	2.64	5.28
RXRC270	19	20	1	3.09	3.09
RXRC271	1	2	1	0.94	0.94
RXRC271	45	46	1	2.1	2.1
RXRC271	62	68	6	1.32	7.92
RXRC272	18	19	1	2.29	2.29
RXRC272	21	24	3	1.02	3.06
RXRC273	22	23	1	0.62	0.62
RXRC274	5	6	1	1.77	1.77
RXRC275	0	1	1	1.34	1.34
RXRC275	3	4	1	0.89	0.89
RXRC275	29	31	2	1.83	3.66
RXRC277	23	24	1	1.3	1.3
RXRC278	5	6	1	0.88	0.88
RXRC278	11	13	2	0.62	1.24
RXRC278	23	24	1	0.52	0.52
RXRC281	44	45	1	0.52	0.52
RXRC281	47	48	1	0.5	0.5
RXRC281	58	64	6	0.68	4.08
RXRC285	0	1	1	1.04	1.04
RXRC285	3	4	1	0.73	0.73
RXRC285	7	9	2	1.21	2.42

Table 2 - Collar Locations and Drilling Details

Hole ID	Prospect	Drill Type	East	North	RL	Depth	Dip	Azi
RXRC251	Grace	RC	680154	6833673	459	30	-60	65
RXRC252	Grace	RC	680137	6833665	459	45	-60	65
RXRC253	Grace	RC	680141	6833677	459	35	-60	65
RXRC254	Grace	RC	680133	6833674	459	45	-60	65
RXRC255	Grace	RC	680138	6833699	459	30	-60	65
RXRC256	Grace	RC	680129	6833694	459	40	-60	65
RXRC257	Grace	RC	680152	6833716	458	14	-60	65
RXRC258	Grace	RC	680132	6833707	459	30	-60	65
RXRC259	Grace	RC	680148	6833725	458	16	-60	65
RXRC260	Grace	RC	680140	6833721	458	24	-60	65
RXRC261	Grace	RC	680130	6833716	458	30	-60	65
RXRC262	Grace	RC	680173	6833748	459	65	-60	65

RXRC263	Grace	RC	680148	6833734	458	70	-60	65
RXRC264	Grace	RC	680129	6833727	458	110	-60	65
RXRC265	Grace	RC	680161	6833752	457	30	-60	65
RXRC266	Grace	RC	680153	6833749	457	40	-60	65
RXRC267	Grace	RC	680143	6833743	457	50	-60	65
RXRC268	Grace	RC	680134	6833739	457	30	-60	65
RXRC269	Grace	RC	680125	6833735	457	36	-60	65
RXRC270	Grace	RC	680160	6833763	458	30	-60	65
RXRC271	Grace	RC	680141	6833754	458	72	-60	65
RXRC272	Grace	RC	680124	6833746	458	36	-60	65
RXRC273	Grace	RC	680103	6833737	458	30	-60	65
RXRC274	Grace	RC	680153	6833770	458	36	-60	65
RXRC275	Grace	RC	680143	6833765	458	42	-60	65
RXRC276	Grace	RC	680134	6833761	458	54	-60	65
RXRC277	Grace	RC	680125	6833757	458	30	-60	65
RXRC278	Grace	RC	680117	6833753	458	36	-60	65
RXRC279	Grace	RC	680130	6833770	458	24	-60	65
RXRC280	Grace	RC	680113	6833762	458	36	-60	65
RXRC281	Grace	RC	680140	6833797	459	80	-60	65
RXRC285	ROM	RC	680008	6833965	472	138	-85	65
RXRC286	Grace	RC	680080	6833747	459	180	-87	245
RXRC287	Grace	RC	680073	6833788	459	180	-88	245
RXRC288	Grace	RC	680074	6833744	461	228	-77	245
RXRC289	Grace	RC	680092	6833710	460	240	-77	245
RXRC290	Bunker S	RC	679575	6832791	460	180	-60	65
RXRC291	Airstrip	RC	680216	6833362	458	150	-78	65
RXRC292	Grace	RC	680069	6833786	461	220	-84	245
RXRC293	Grace	RC	680058	6833817	457	240	-90	245
RXRC294	Grace	RC	680075	6833789	461	180	-82	65

JORC Table 1 - Section 1 Data and Sampling Techniques

Criteria	JORC Code explanation	Commentary
Compling	Notice and quality of compline (a.g. out channels	DC hala diameter was F.F. (110 mm) reverse sirculation

Sampling techniques

Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.

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.

Drill holes were generally angled at -65° towards grid northeast (but see Table for individual hole dips and azimuths) to intersect geology as close to perpendicular as possible.

Criteria	JORC Code explanation	Commentary
	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 differential GPS Logging of drill samples included lithology, weathering texture, moisture and contamination (as applicable) Sampling protocols and QAQC are as per industry bes 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	RC drillholes were sampled on 1m intervals using a consplitter.
	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	Samples were sent to Intertek Genalysis in Perth, crushed to 10mm, dried and pulverised (total prep) in LM5 units (Some samples > 3kg were split) to produce a sub-sample The pulps were analysed by 50g Fire Assay with ICP-OES (Intertek code FA50/OE).
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	Drilling technique was Reverse Circulation (RC). The RC hole diameter was 140mm face sampling hammer. Hole depths reported range from 70m to 160m.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed	RC drill recoveries were high (>90%).
	Measures taken to maximise sample recovery and ensure representative nature of the samples	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.
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.	Detailed geological logs have been carried out on all RC dril holes, but no geotechnical data have been recorded (or is possible to be recorded due to the nature of the sample) The geological data would be suitable for inclusion in a Mineral Resource estimate.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	Logging of RC chips recorded lithology, mineralogy mineralisation, weathering, colour, and other sample features. 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.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	N/A
	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. Fire Assay samples were dried, coarse crushing to ~10mm followed by pulverisation of the entire sample in an LM5 o equivalent pulverising mill to a grind size of 85% passing 75

Quality control procedures adopted for all subsampling stages to maximise representivity of samples.	ndards, along with
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. The sample sizes are considered me ensure that there are no particle size grain size of the mineralisation which I range. 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 Fire 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 (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established. Nerification of sampling and assaying The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Pocumentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Piscuss any adjustment to assay data. No adjustments or calibrations have	
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. No geophysical or portable analysis determine assay values stored in the orderivation, etc. No geophysical or portable analysis determine assay values stored in the orderivation, etc. No geophysical or portable analysis determine assay values stored in the orderivation, etc. No geophysical or portable analysis determine assay values stored in the orderivation, etc. Internal laboratory control procedure assaying of randomly selected assaying assaying of randomly selected assaying of	the same sampling
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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. Netrification 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 analytical technique involved Fire	effects relating to the
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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 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. No geophysical or portable analysis determine assay values stored in the order in the company and sasay values stored in the order in the company of randomly selected assaying of randomly s	Assay 50g.
Senior personnel from the Company and Exploration Within 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. Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory standards. All of the to the Company and analysed for or discrepancies. Senior personnel from the Company and Exploration Manager) have mineralisation within significant intersections. No twin holes have been completed by Prospect. Primary data was collected using a stemplates on Toughbook laptop contribute of Geoba verification and loading into the databation. Discuss any adjustment to assay data.	
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 verification of significant intersections by either mineralisation Manager) have mineralisation within significant intersections and Exploration Manager) have mineralisation within significant intersections. Primary data was collected using a stemplates on Toughbook laptop con These data are transferred to Geoba verification and loading into the databate. Discuss any adjustment to assay data.	y pulps as well as ese data are reported
Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Primary data was collected using a stemplates on Toughbook laptop con These data are transferred to Geoba verification and loading into the databation. Discuss any adjustment to assay data. No adjustments or calibrations have	visually inspected
data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. data entry procedures, templates on Toughbook laptop con These data are transferred to Geoba verification and loading into the databate. No adjustments or calibrations have	by Rox at the Grace
Discuss any adjustment to assay data.	nputers in the field. ase Pty Ltd for data
assay data.	been made to any
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. A DGPS has been used to determine to	collar locations.
Specification of the grid system used. The grid system is MGA_GDA94, z northing and RL.	one 50 for easting,
Quality and adequacy of topographic control. The topography of the mined open pin historic monthly survey pickups	ts is well defined by
Data spacing and distribution Data spacing for reporting of Exploration Results. The drill hole spacing is approximately between drill sections.	ately 20-40 metres

Criteria	JORC Code explanation	Commentary
	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.	Data spacing and distribution are sufficient to establish the degree of geological and grade continuity appropriate for JORC(2012) classifications applied.
	Whether sample compositing has been applied.	For RC samples, sample compositing occurred over 4 metre intervals.
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.	The mineralisation strikes generally NW-SE and dips to the west at approximately -45 degrees. The drill orientation was 065 degrees and -60 to -90 dip. Drilling is believed to be generally perpendicular to strike.
	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 by a transport contractor 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.	No audits have yet been completed.

JORC Table 1 - 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.	Rox Resources Ltd has entered into a Joint Venture Agreement with Venus Metals Corporation Ltd to to acquire an initial 50% interest in the Youanmi Gold Mine Joint Venture (OYG Joint Venture). Tenements in the JV consist of the following mining leases: M 57s /10, 51,76,97,109, 135, 160A, 164, 165, 166 and 167.
	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 is in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Significant previous exploration has been carried out throughout the project by various companies, including AC/RAB, RC drilling and diamond drilling 1971-1973 WMC: RAB, RC and surface diamond drilling 1976 Newmont: 10 surface diamond drilling (predominantly targeting base metals). 1980-1986 BHP: RAB, RC and surface diamond drilling (predominantly targeting base metals). 1986-1993 Eastmet: RAB, RC and surface diamond drilling. 1993-1997 Goldmines of Australia: RAB, RC and surface diamond drilling. Underground mining and associated underground diamond drilling. 2000-2003 Aquila Resources Ltd: Shallow RAB and RC drilling; data validation. 2007- 2013 Apex Minerals NL: 9 diamond holes targeting extensions to the Youanmi deeps resource.

Criteria	JORC Code explanation	Commentary
Geology	Deposit type, geological setting and style of mineralisation.	The Youanmi Project straddles a 40km strike length of the Youanmi Greenstone Belt, lying within the Southern Cross Province of the Archaean Yilgarn Craton in Western Australia. The greenstone belt is approximately 80km long and 25km wide, and incorporates an arcuate, north-trending major crustal structure termed the Youanmi Fault Zone. This structure separates two discordant greenstone terrains, with the stratigraphy to the west characterised by a series of weakly deformed, layered mafic complexes (Windimurra, Black Range, Youanmi and Barrambie) enveloped by strongly deformed, north-northeast trending greenstones. Gold mineralisation is developed semi-continuously in shear zones over a strike length of 2,300m along the western margin of the Youanmi granite. The Youanmi gold lodes are invariably associated with a high pyrite and arsenopyrite content and the primary ore is partially to totally refractory. There are a series of major fault systems cutting through the Youanmi trend mineralisation that have generated some significant off-sets. The Youanmi Deeps project area is subdivided into three main areas or fault blocks by cross-cutting steep south-east trending faults; and these are named Pollard, Main, and Hill End from south to north respectively. Granite hosted gold mineralisation occurs at several sites, most notably the Plant Zone Prospect, located immediately north-northeast of the Main Pit and processing plant. Gold mineralization occurs as free particles within the sulphide-poor stockwork quartz veining, controlled by shallow west dipping shear zones, within a deeply weathered granite host. Mineralised envelopes extend over a strike length of at least 1,200m. The Commonwealth-Connemarra mineralised trend is centred 4km northwest of the Youanmi plant. The geology comprises a sequence of folded mafic and felsic volcanic rocks intercalated with BIF and intruded by granite along the eastern margin. Gold mineralisation is developed over a 600m strike length, associated with a north trending and steeply
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.

All reported assay intervals have been length weighted. No

top cuts have been applied. A lower cut-off of 0.5g/t Au was

applied. See Notes to Table/s.

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.

Data aggregation

methods

Criteria	JORC Code explanation	Commentary
	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.	Mineralisation over 0.5g/t Au has been included in aggregation of intervals.
	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 strikes generally NW-SE and dips to the west at approximately -45 degrees. The drill orientation was 065 degrees and -60 to -90 dip. Drilling is believed to be generally perpendicular to strike. Given the angle of the drill holes and the interpreted dip of the host rocks and mineralisation (see Figures in the text), reported intercepts approximate 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.	Representative reporting of both low and high grades and widths is practiced.
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.	All meaningful and material information has been included in the body of the announcement.
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.