

ASX/MEDIA RELEASE

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MORE ZINC FOR ROX

Rox Resources Limited (ASX: RXL, "Rox") is pleased to announce it has received further excellent high-grade zinc-lead results at its Myrtle prospect, approximately 20km south of the world-class McArthur River zinc mine in the Northern Territory.

The first two holes of a six hole program have each intersected broad zones of mineralisation and have defined high grade zinc-lead sulphide lenses within those broader zones. Assays for the remaining holes are awaited. The more significant intersections from the first two holes, MY16 (previously announced) and MY17 are:

- **MY16: 5 metres** grading **9.0% Zn + Pb** from 189 metres depth, within a broader zone of 19 metres grading 5.5% Zn + Pb from 179 metres,
4 metres grading **6.1% Zn + Pb** from 160 metres depth,
4 metres grading **4.1% Zn + Pb** from 217 metres depth.
- **MY17: 2.25 metres** grading **8.3% Zn + Pb** from 407.75 metres depth within 14.25 metres grading 4.0% Zn + Pb from the same depth,
2 metres grading **6.0% Zn + Pb** from 465 metres depth, and
1.25 metres grading **9.1% Zn + Pb** from 471.2 metres both within 7.5 metres grading 5.0% Zn + Pb from 465 metres.

The results from this drilling and recently completed soil sampling have highlighted the near surface potential for mineralisation, and a two hole RC program will be underway shortly to test this potential.

Three of the four remaining holes drilled, MY19, 20 and 21 have intersected visible zinc-lead sulphide mineralisation. Assays from these holes will be announced as they are received.

The assay results, geological logging and interpretation are indicating that a large mineralised system is in place at Myrtle and further drilling is warranted (Figure 2).

DRILL RESULTS

Previously announced assay results from hole MY16 were to 230 metres depth, and included:

- **19 metres** grading **4.14% Zn, 1.34% Pb, 0.9g/t Ag** from 179 metres depth,
- **4 metres** grading **5.57% Zn, 0.49% Pb, 1.4g/t Ag**, from 160 metres depth, and
- **4 metres** grading **3.01% Zn, 1.08% Pb, 1.0g/t Ag** from 217 metres depth.

A higher grade zone of **5 metres** grading **6.03% Zn, 2.94% Pb, 1.0g/t Ag** from 189 metres depth was included in the above intercepts.

In addition several intervals of ~1-2% Zn+Pb are present from 230 to 311 metres in MY16 (viz. 231-236m, 270-274m, 278-281m, 291-299m, and 308-311m).

Hole MY17 intersected a number of intervals above a 2.5% Zn + Pb cut-off:

- **2.07 metres** grading **2.25% Zn, 0.37% Pb, 1.0g/t Ag** from 373.35 metres depth,
- **14.25 metres** grading **3.19% Zn, 0.82% Pb, 0.7g/t Ag**, from 407.75 metres depth,
- **2.70 metres** grading **1.72% Zn, 0.92% Pb** from 447.78 metres depth, and
- **7.46 metres** grading **3.47% Zn, 1.48% Pb, 2.5g/t Ag** from 465.00 metres depth.

Examples of the mineralization in MY17 are shown in Figure 4. The locations of these drill holes and a cross-section showing the intercepts and geological interpretation are shown on Figures 1 and 2.

As previously reported, hole MY18 drilled into the footwall Teena Dolomite, which together with the results of MY16 indicates the potential for near surface mineralisation.

Holes MY19, 20 and 21 all intersected the mineralised HYC Pyritic Shale unit as follows:

MY19: 145 – 170 metres (25 metres)

MY20: 310 – 426 metres (116 metres)

MY21: 255 – 270 metres (15 metres)

Assays are awaited for these holes, which will become available over the next few weeks.

Indications are that the mineralised zone within the HYC Pyritic Shale maybe thickening to the north-west, beyond holes MY6 and MY17. This will be a priority target for future drilling.

SOIL SAMPLING

A limited soil sampling program using a hand held portable Niton XRF analyser has identified a distinct soil anomaly peaking above 200 ppm Zn (Figure 3) over an area of 500 x 300 metres over the postulated subcrop area of the mineralized zone (Figure 1).

This soil anomaly also coincides with an IP chargeability anomaly identified in 1967 by Carpentaria Exploration Company (a Mount Isa Mines Limited subsidiary), which is believed to be mapping the sulphidic HYC Pyritic Shale unit. Further soil sampling and IP surveying is warranted on the basis that these methods have the potential to identify other near surface zones of mineralisation on the prospect.

OPEN PIT POTENTIAL

The near surface potential for mineralisation that may be exploitable by open pit mining will be tested shortly by two RC holes as shown in Figure 3. Rox has been able to secure an RC drilling rig for just a few days between its commitments to other contracts.

If this shallow drilling is successful, then a larger RC drilling program will be undertaken to fully test this near surface potential. The distance between current holes MY16 and MY19 is about 500 metres, and the IP anomaly extends beyond the current soil sampling to the west of hole MY19, and has not been closed off in this direction (see Figure 1).

Another IP anomaly is located about 1km to the east of the drilling area, and soil sampling and geological mapping over this zone is planned.

- ENDS -

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About Rox Resources

Rox Resources (ASX: RXL) is an emerging Australian exploration company focussing on zinc-lead deposits, particularly deposits of the Mississippi Valley Type (MVT) and Sedimentary Exhalative Type (SEDEX).

Rox owns a 60% interest in the Pha Luang zinc-lead sulphide project in Laos which it believes has the potential to become a large new zinc-lead district. The project area covers a 20km² mining concession area and contains more than 20 MVT zinc-lead prospects. Rox is the first explorer to apply modern techniques to the area. Mineralisation is widespread with zinc and lead oxides and sulphides outcropping in various places along a strike length of over 10km.

Rox has been successful at defining mineralisation at a number of prospects in the Pha Luang project, with over 9,000 metres of drilling conducted so far. A number of very strong drill targets, and extensions to known mineralisation remain untested. Rox is now among several Australian mining companies enjoying success in Laos where the Government has stated its intentions to embrace mining as a priority industry. Rox maintains an exploration office in the Lao capital, Vientiane, to support the Pha Luang project.

Rox has an option to purchase the Reward project in the Northern Territory, which covers 379km², and is Rox's first SEDEX project. There is potential at the Myrtle prospect for a McArthur River style deposit to be delineated, where thick drill intercepts of prospective stratigraphy carrying significant zinc-lead grades have already been made. IP surveying, soil sampling and geologic interpretation indicate the potential for shallow near surface mineralisation. Other prospects in the tenement area are at an early stage.

Rox also has an option to joint venture a large 2,600km² holding of ground on the Lennard Shelf in Western Australia. The Lennard Shelf is a known MVT province with past production, and has a mineral resource endowment of about 40 million tonnes at about 10% zinc equivalent grade.

Rox continues to actively review potential new opportunities, particularly zinc-lead projects in Australia and South East Asia.

The information in this report that relates to Exploration Results and Mineral Resources 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.

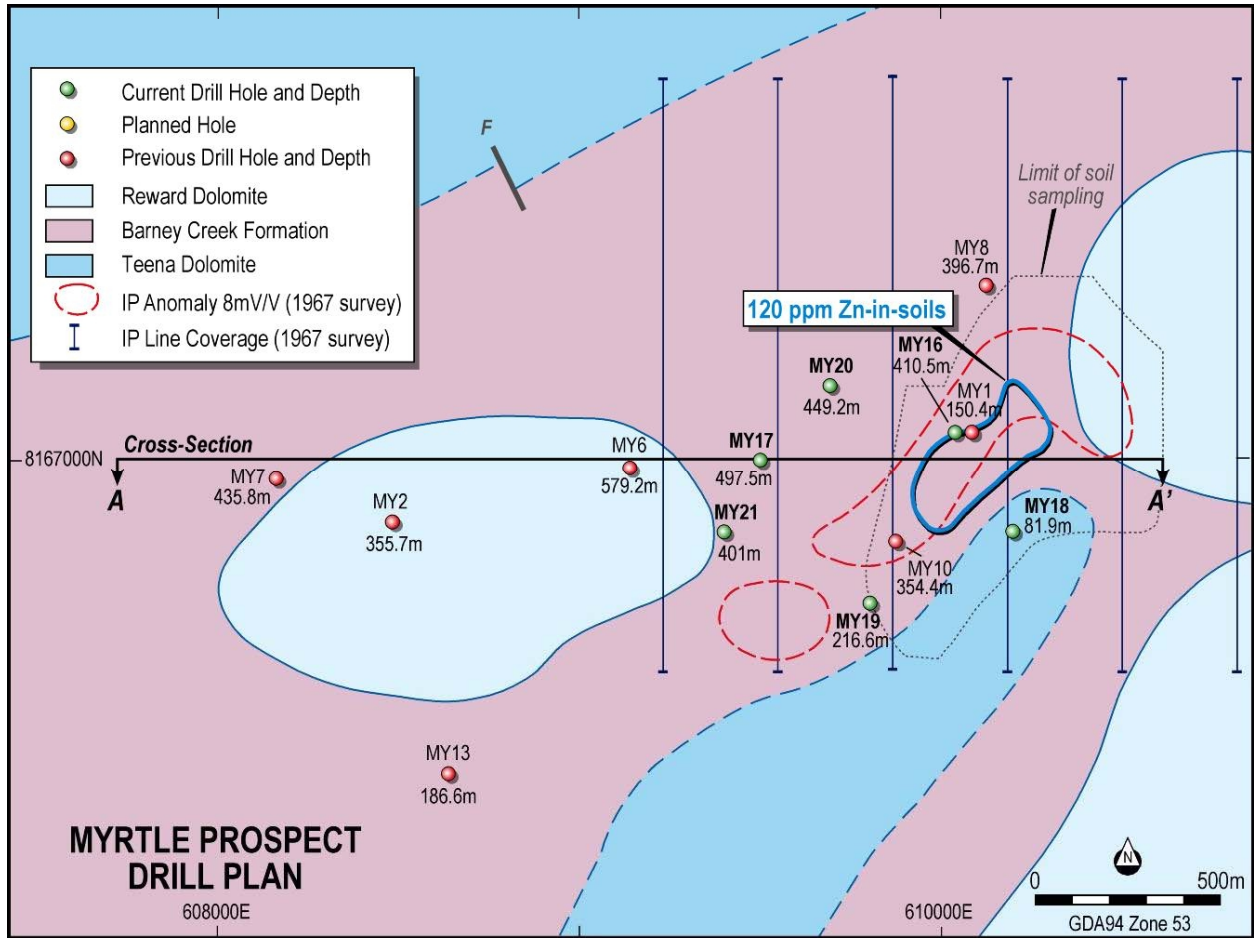


Figure 1: Myrtle Prospect Drill Plan, showing interpreted geology, and IP and soil anomalies

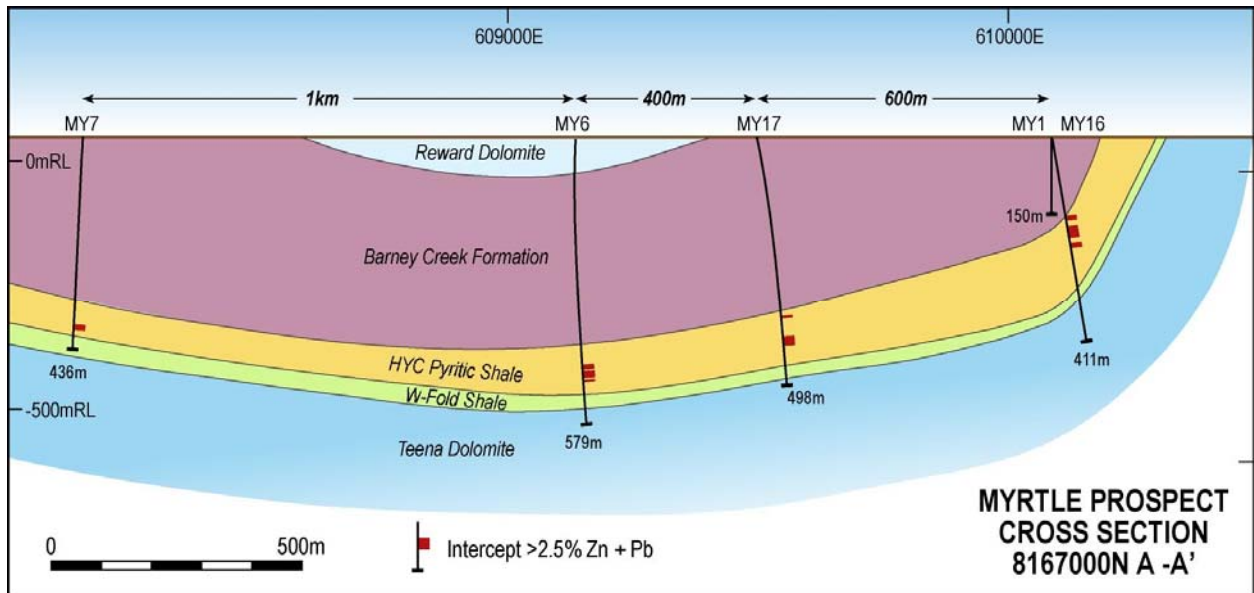


Figure 2: Myrtle Prospect Drill Cross Section A – A', showing drill intercepts above 2.5% Zn+Pb cut-off across a strike length of at least 2km

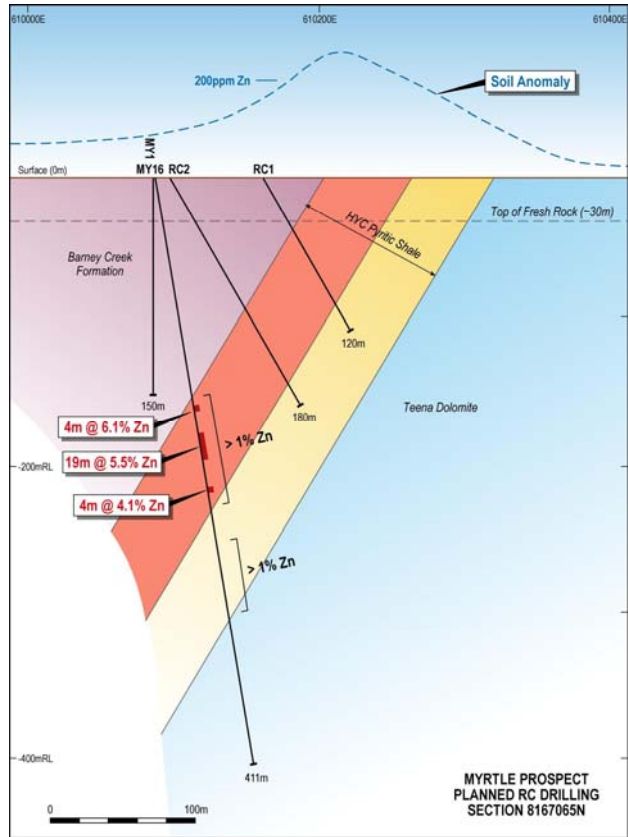


Figure 3: Myrtle Prospect Simplified Drill Cross Section 8167065N, showing planned RC drilling. The red shading represents the higher grade target portion of the MYC Pyritic Shale. Soil anomaly peaks at 270ppm Zn.

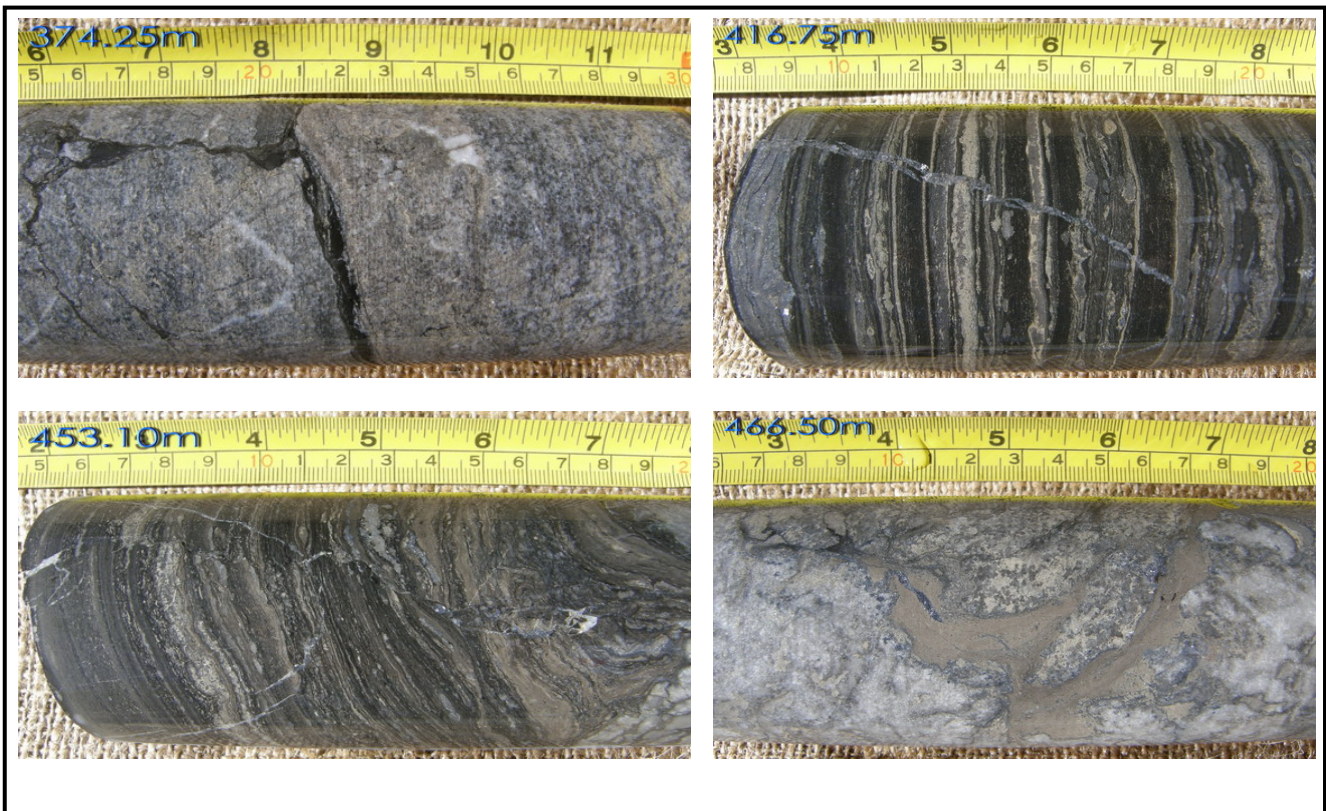


Figure 4: Examples of mineralisation from hole MY17

Table 1: Drill Location Details

Hole	East	North	Azimuth	Dip	Total Depth (m)
MY16	610080	8167065	090	-80	410.5
MY17	609500	8167000	090	-80	497.5
MY18	610200	8166800	090	-80	81.9
MY19	609800	8166600	090	-80	216.6
MY20	609700	8167200	090	-80	449.2
MY21	609400	8166800	090	-80	401.0

All holes have a nominal RL of 55m AHD. Grid is GDA94, Zone 53.

Notes:

Diamond drill core was oriented down hole and structural measurements made to determine dip and strike of units. Core recoveries were excellent. Core was sawn in half and one half was submitted to ALS Laboratories in one metre intervals for analysis using a four acid digest followed by method ME-ICP61s. High grade samples (>1% Zn or Pb) were re-analysed by method OG62.

Hole intercepts are quoted at a 2.5% Zn+Pb combined lower cut-off, with a minimum width of 2 metres and maximum internal dilution of 2 metres. Weighted average grades are stated. In hole MY16 true widths are approximately 50% of down hole thickness due to the 60 degree dip. In hole MY17 true widths are approximately the same as the down hole thickness due to the flat dip.

Hole locations were surveyed by GPS in the field and holes oriented perpendicular to the mineralised trend as far as practical and was known at the time.