

Rox Resources Limited
ASX: RXL

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Projects:
Mt Fisher: nickel-gold (100%)

Reward: zinc-lead (49%)

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

Marqua: phosphate (100%)


RC DRILLING COMMENCES AT FISHER EAST

- **RC drilling commences at Fisher East**
- **Program to consist of 12-15 holes for 2,000 – 2,500m**
- **Targets include the new Cannonball prospect where previous aircore drilling intersected 3m @ 3.42% Ni**
- **Other targets at Emu Bush and Twinleaf have anomalous nickel, copper, and PGE values**

Rox Resources Limited (**ASX: RXL**) ("**Rox**" or "**the Company**") is pleased to announce that a Reverse Circulation (RC) drilling program has commenced at its Fisher East nickel sulphide project, 500km north of Kalgoorlie in Western Australia.

The program will comprise 12-15 holes for 2,000-2,500 metres, and is designed to test the targets generated by recent aircore drilling (see announcement ASX:RXL 15 November 2013), including the exciting new Cannonball prospect where an aircore drill intercept of **3m @ 3.42% Ni** was recently made.

Managing Director Ian Mulholland commented, "*We're excited to be able to be in a position to test these new nickel sulphide targets with RC drilling so soon after they were identified. The Cannonball prospect, where we recently intersected massive nickel sulphides, is a particularly exciting target. In addition to Cannonball we'll also be evaluating prospects at Emu Bush and Twinleaf, where elevated levels of nickel, copper, platinum, palladium and gold were found.*"

The high levels of copper, platinum, palladium and gold are indicative of a magmatic sulphide source for the nickel (as opposed to a lateritic source). The target mineralisation style is similar to that discovered nearby at Camelwood, which is of the Archaean Greenstone Komatiite-hosted (Kambalda) type.

ENDS

For more information:

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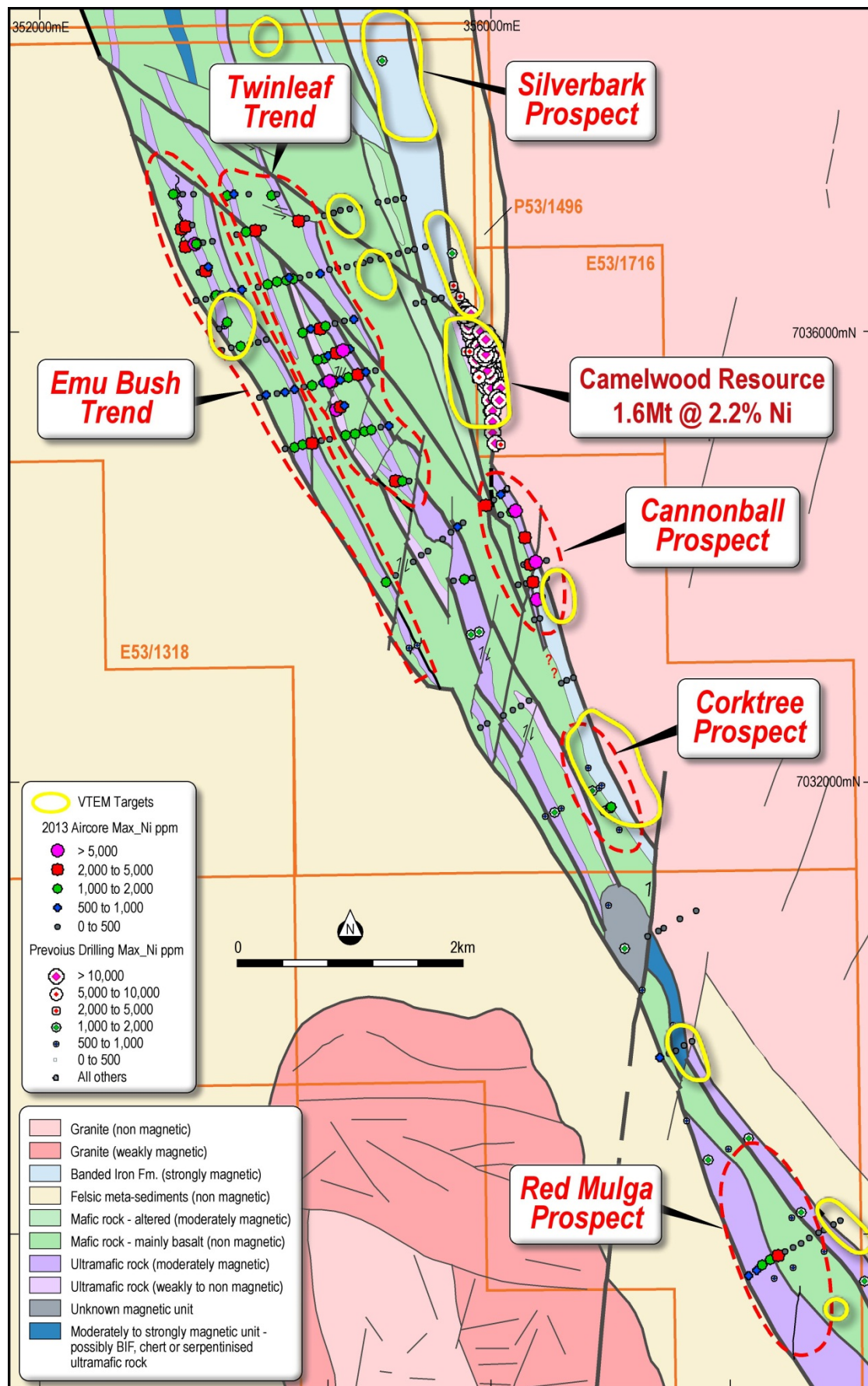


Figure 1: Fisher East Ultramafic Belt – Prospect Locations Over Interpreted Geology

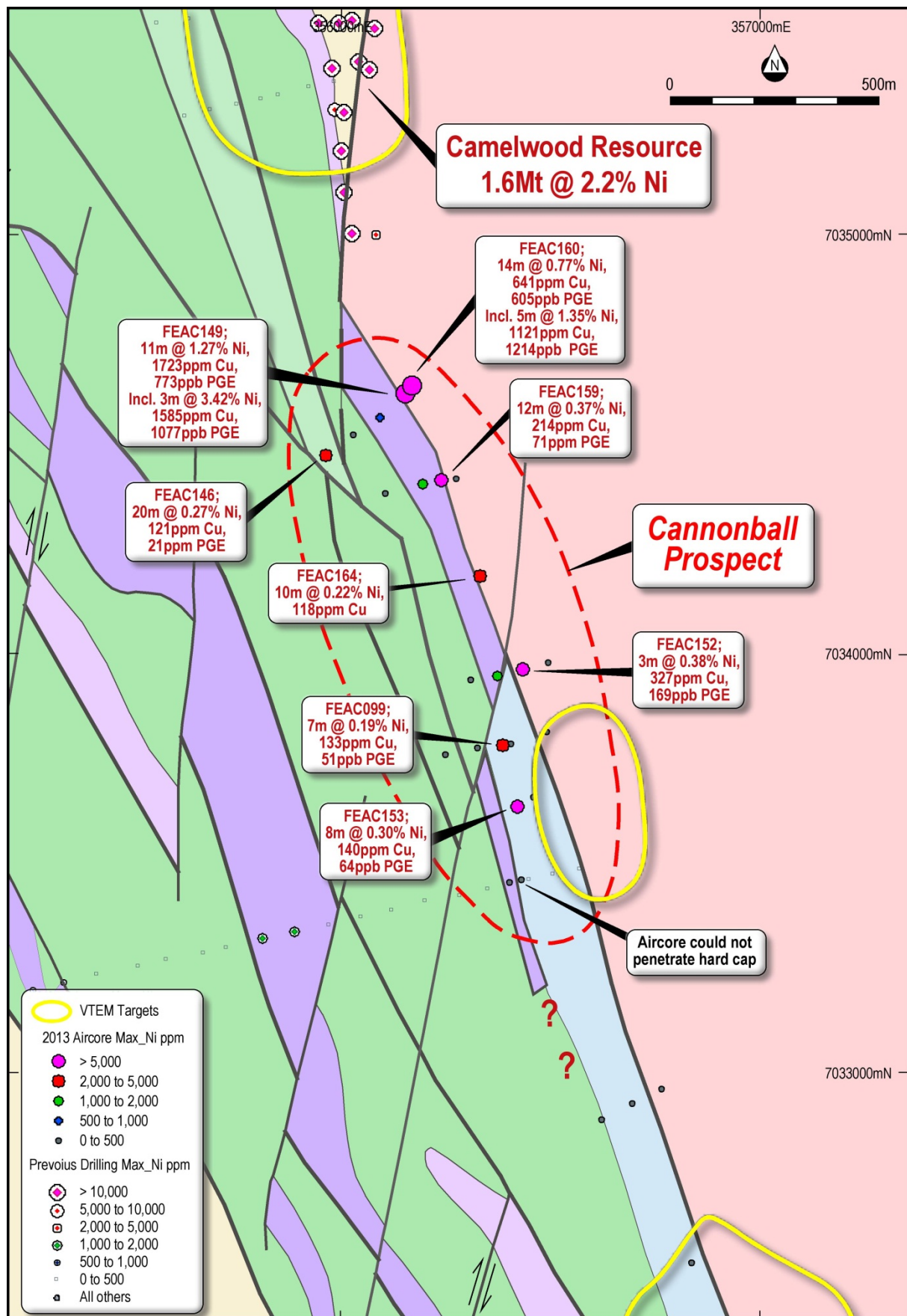


Figure 2: Cannonball Prospect Trend, Aircore Drilling Highlights Over Interpreted Geology (geological legend as per Figure 1)

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 \$3.5 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 a strong potential for nickel. 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 of \$3.5 million payable by 30 June 2014.

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.

Marqua Phosphate Project (100%)

Rox owns one tenement covering approximately 660 km² in the Northern Territory which comprises the Marqua Phosphate project. The project has the potential for a sizeable phosphate resource to be present, with surface sampling returning values up to 39.4% P₂O₅ and drilling (including 6m @ 19.9% P₂O₅ and 5m @ 23.7% P₂O₅) confirming a 30km strike length of phosphate bearing rocks.

Competent Person Statements:

The information in this report that relates to nickel Exploration Results for the Mt Fisher project was released to the ASX on 15 November 2013. Rox is not aware of any new information or data that materially affects the information included in the announcement of 15 November 2013.

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, Bonya Copper and Marqua Phosphate 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.