

**ASX/MEDIA RELEASE**

**25 October 2011**

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**DRILLING COMMENCES AT MT FISHER**

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Rox Resources Limited (ASX: RXL) ("Rox") is pleased to announce that a 5,000 metre RC drilling program has commenced today at the Mt Fisher gold project in Western Australia.

This drilling programme is designed to follow up previous high grade drilling and to test a number of exploration targets (see Figure 1) which have the potential to be converted into JORC Mineral Resources within a short period of time. A number of targets will be tested as follows:

***Moray Reef***

Previous drilling has defined a high grade zone of gold mineralisation which has the potential to be brought into production quickly if a toll milling agreement can be secured with a nearby gold treatment facility.

Moray Reef is a narrow high grade gold mineralised zone some 350 metres long and extending to at least 100 metres depth (see Figure 2). The additional drilling is designed to test depth and along strike extensions.

***Damsel***

A 500 metre long zone of oxide mineralisation from surface to 100 metres depth has been defined by previous drilling, including recent RC drilling by Rox. Drilling will be undertaken to fill in the drill pattern to 100 x 25 metres on 6 sections. Previous intercepts include:

MFA89	6m @ 3.38 g/tAu from 45m depth
MFRC010	9m @ 4.43 g/tAu from 54m depth
MTFA053	9m @ 7.12 g/tAu from 76m depth
MFAD153	11m @ 5.32 g/tAu from 60m depth

***Mt Fisher Mine***

Previous drilling has demonstrated that the gold mineralisation below the Mt Fisher open pit continues at depth at economic grades and widths (Figure 3). In addition, an EM survey completed prior to mining at Mt Fisher defined a strong anomaly associated with the mineralisation, with gold intimately associated with pyrite within the Mt Fisher chert.

Rox's recent VTEM surveying has identified two very strong conductors (termed B4 and B5) along strike to the south of the mine (Figure 4), and these present possible repeats of the Mt Fisher style of gold mineralisation and are interpreted to occur within the Mt Fisher chert unit.

***VTEM Targets along Mt Fisher Chert***

The recent VTEM survey also covered the along strike extensions of the Mt Fisher chert unit for up to 10km north and south of the Mt Fisher mine.

A number of strong bedrock conductors have been defined and five (5) will be tested by the planned drilling.

- ENDS -

**For More Information:**

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**About Rox Resources**

Rox Resources (ASX: RXL) is an Australian exploration company with three key projects: the Mt Fisher Gold project in Western Australia, and the Myrtle zinc-lead project and the Marqua phosphate project, both located in the Northern Territory..

At Mt Fisher, Rox has acquired a highly prospective area of 615 km<sup>2</sup>, well endowed with gold, and with strong potential for nickel, only 40km to the east of the prolific Yandal greenstone belt and 100km east of the main Wiluna greenstone belt. Three parallel structures at the Dam-Dirks prospect define a 5km long gold-in-regolith anomaly which is largely untested at depth. There are numerous high grade drill results over the project area including 1m @ 187 g/t Au and 3m @ 67 g/t Au at the Moray Reef prospect.

In addition Rox has an Option to acquire a further area of 170 km<sup>2</sup>, including the Mt Fisher gold mine which has produced ~ 4,500 ozs of gold from historic underground mining and 22,500 ozs of gold from open pit mining, and is open at depth and down plunge. There are several other strong targets for drill testing as well. The total area under exploration by Rox at Mt Fisher is 785 km<sup>2</sup>.

Rox has signed a joint venture agreement with Teck Australia Ltd. ("Teck") to explore its Myrtle project tenements which cover 669 km<sup>2</sup> adjacent to the world-class McArthur River zinc-lead deposit in the Northern Territory. The terms of the JV require Teck to spend \$5 million to earn an initial 51% interest within 4 years including a minimum of \$1 million and 2,000 metres of drilling by 21 July 2012. Teck can increase its interest in the project to 70% by spending an additional \$10 million (\$15 million in total) over an additional 4 years.

A SEDEX style deposit has been identified by Rox at the Myrtle prospect, where an Inferred Mineral Resource of 43.6 million tonnes grading 4.09% zinc and 0.95% lead has been delineated to JORC Code standards. Thick drill intercepts of prospective stratigraphy carrying significant zinc-lead grades have already been made but only a small portion of the prospective area has been drilled, and Rox is extremely confident the resource will to continue to grow with further drilling. A higher grade core of 15.3 million tonnes grading 5.45% zinc and 1.40% lead is present, and a large mineralised system is indicated. Several other prospects in the tenement area have similar potential to Myrtle but are at an early stage of exploration.

Rox also owns 100% of the Marqua phosphate project in the Northern Territory located 300km south-west of Mt Isa. A 25 km long strike length of phosphate bearing rocks has been identified by surface sampling (up to 39.4% P<sub>2</sub>O<sub>5</sub>) and drilling (including 6m @ 19.9% P<sub>2</sub>O<sub>5</sub> and 5m @ 23.7% P<sub>2</sub>O<sub>5</sub>), and there is the potential for a sizeable phosphate resource to be present. The project is located only 250 km from the nearest railhead and gas pipeline at Phosphate Hill and covers ~ 2,600 km<sup>2</sup>.

*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.*

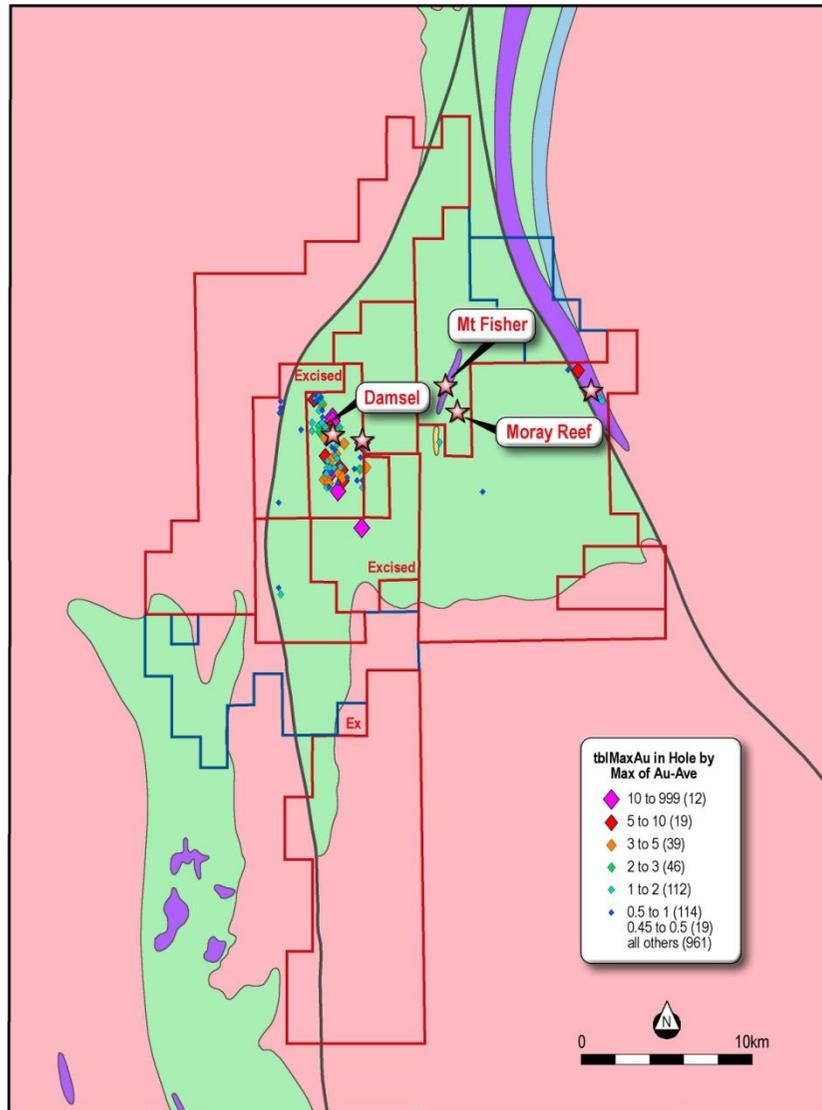


Figure 1: Mt Fisher Prospect Locations

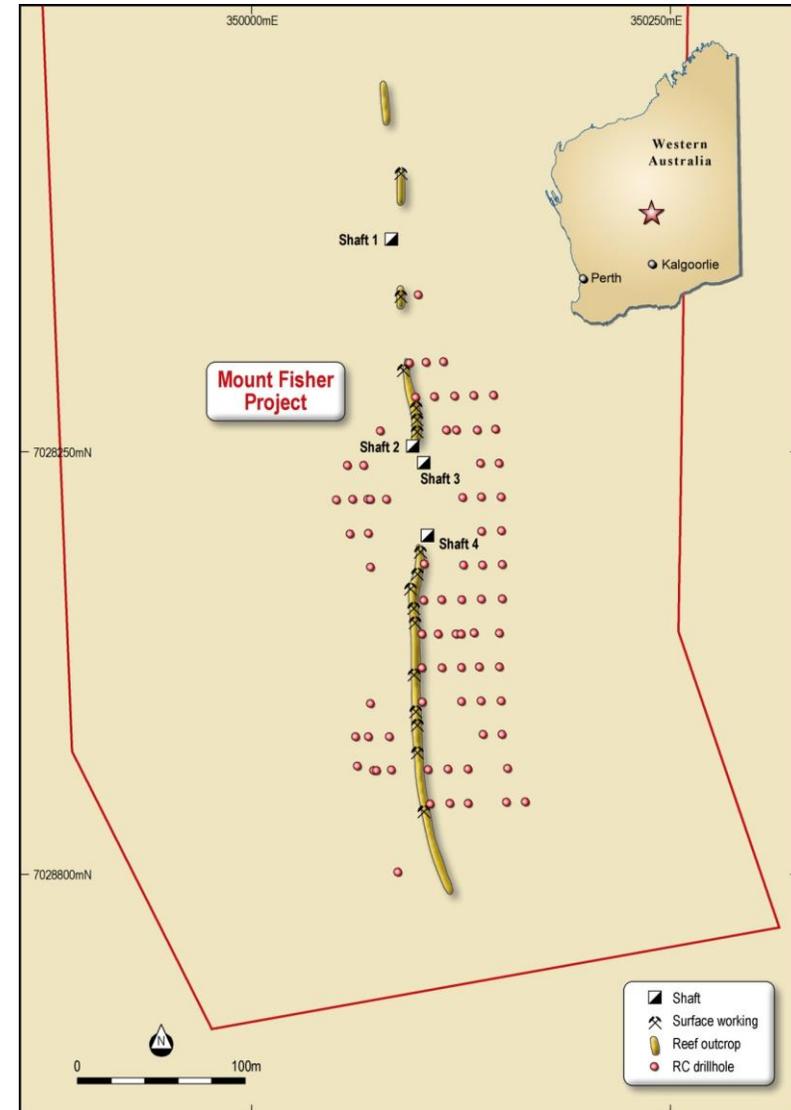


Figure 2: Moray Reef Drill Plan

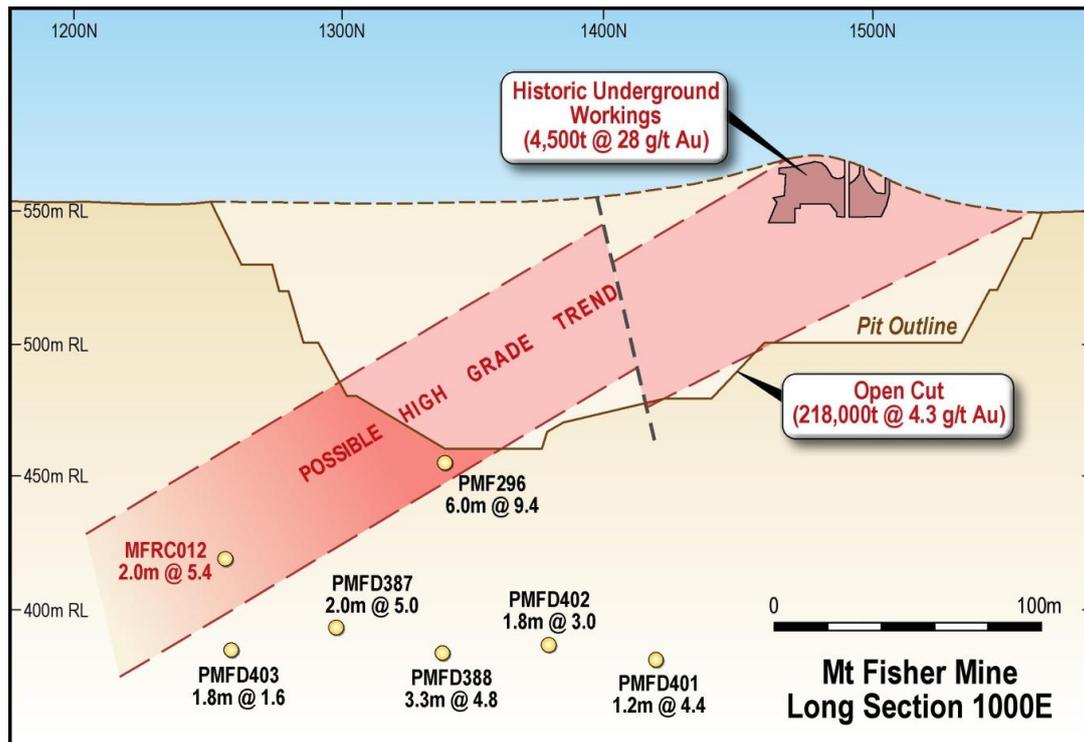


Figure 3: Mt Fisher Mine Long Section

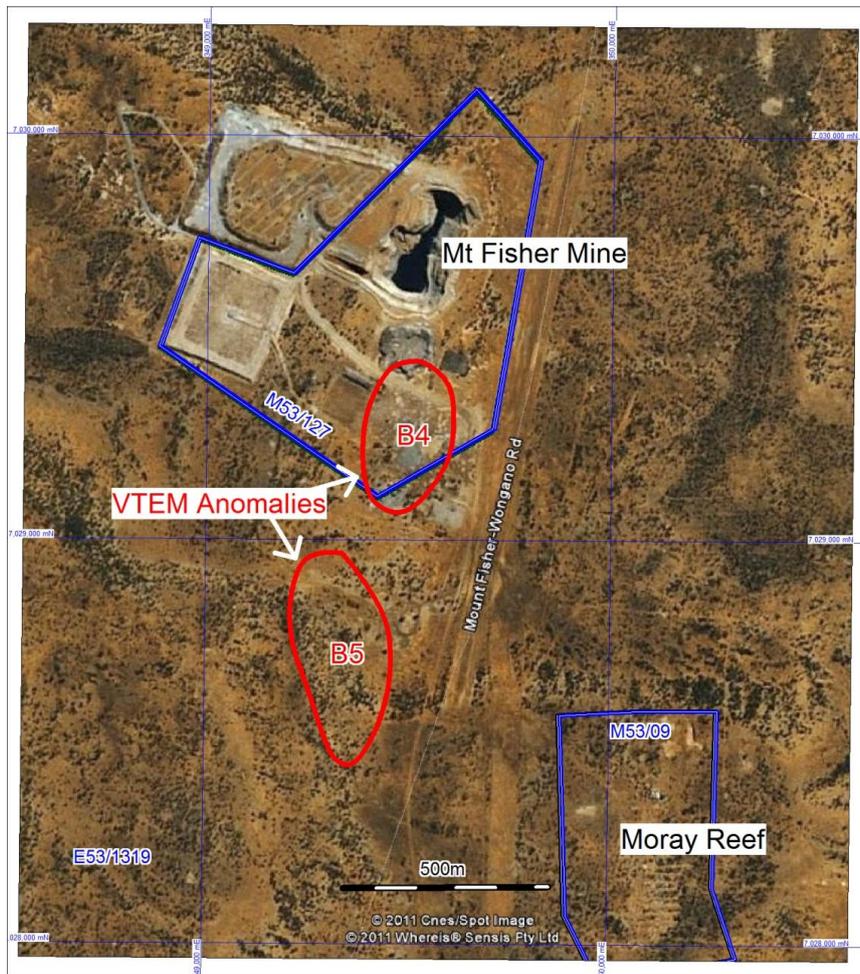


Figure 4: Mt Fisher Mine VTEM Anomalies, B4-B5