

ASX/MEDIA RELEASE

21 March 2013

MASSIVE SULPHIDES INTERSECTED AT CAMELWOOD

Highlights

- RC drilling returns best visual intercept to date
 - 4m of massive and 4m of semi-massive sulphides included in 30m of mineralisation in hole MFEC014
 - Diamond drill hole assays exceed visual estimates, with 16.3m @ 1.8% Ni, including 6.3m @ 2.5% Ni from 211.7m depth in diamond hole MFED002
-

Rox Resources Limited (ASX: RXL) ("Rox") is pleased to announce further assays from its Camelwood nickel sulphide prospect at Fisher East, 450km north of Kalgoorlie in Western Australia (Figure 1).

Diamond Drilling

Diamond drill hole MFED002 drilled 100m south of the first diamond drill hole, MFED001 (Figures 2 & 3), returned;

16.3m @ 1.8% Ni, including

6.3m @ 2.5% Ni from 211.7m, including

0.47m @ 5.4% Ni from 212.0m (semi-massive sulphide)

Diamond drill hole MFED003 drilled a further 100m south of diamond hole MFED002 (Figures 2 & 3) returned;

7.5m @ 1.2% Ni, including

0.4m @ 3.8% Ni from 178.3m (semi-massive sulphide)

Both drill holes returned higher assays than originally visually estimated.

RC Drilling

RC hole MFEC014 drilled on section 7036150N, 350m north of diamond hole MFED001 has returned the best visual estimates seen to date of **up to 30m of mineralisation** from 144m, including **4m of massive sulphides, 4m of semi-massive sulphides and 25m of disseminated sulphides**.

Rox Managing Director, Mr Ian Mulholland said: *"This RC result is particularly pleasing being the thickest and most near-surface massive sulphide intersection to date"*.

Other RC drill results are listed in Table 1.

Looking Forward

Diamond drilling is continuing at Camelwood in the vicinity of holes MFED001 and 002, but will move soon to test the Camelwood North EM conductor located approximately 500m north of Camelwood. This conductor appears to be a down faulted offset from the main Camelwood EM conductor.

RC drilling is continuing on 50m infill sections along the 700m strike length of Camelwood, plus testing extensions to the north.

The next assays from holes MFED004 to 006 are expected in one to two weeks.

ENDS

For more information:

Shareholders

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



Figure 1: Project Location

Table 1: Camelwood RC Drilling Results (new results shown in bold)

Hole	East	North	Depth (m)	Dip	Azimuth	From (m)	To (m)	Interval	Ni%
MFEC001	355899	7035798	162	-70	270	130	133	3	1.27
Including						130	132	2	1.58
MFEC002	355956	7035802	242	-75	270	212	216	4	1.99
MFEC003	355986	7035594	172	-65	270	141	146	5	1.45
And						152	155	3	1.72
Including						152	154	2	2.22
MFEC004	355974	7035692	182	-60	270	159	179	20	1.06
Including						159	165	6	1.36
Including						169	174	5	1.49
MFEC005	355903	7035893	187	-60	270	147	148	1	2.99
MFEC006	355994	7035506	150	-65	270	126	126	1	2.48
MFEC007	355854	7035998	150	-60	268	118	121	3	1.82
MFEC010	355829	7036103	150	-60	270	118	140*	22	1.42
Including						119	128	9	2.04
MFEC012	355832	7036200	168	-70	270	153	154	1	1.10
MFED001	355997	7035799	397.3	-75	270	282.6	294.0	11.4	2.93
Including						282.6	289.0	6.4	3.80
Including						282.6	285.5	2.9	4.66
MFEC002	355996	7035702	261.5	-75	270	211.7	228*	16.3	1.79
Including						211.7	218	6.3	2.53
Including						212.0	212.47	0.47	5.42
MFED003	355991	7035593	210.9	-80	270	178.3	185.8	7.5	1.22
Including						178.3	178.7	0.4	3.76

* At 228m hole MFED002 was still assaying 1.7% Ni, so further samples down hole are being taken for assay

Notes:

- New results shown in **bold**.
- Grid coordinates GDA94: Zone 51, Collar positions determined by hand held GPS.
- All holes nominal RL 530 AHD.
- RC drilling (hole prefix MFEC) by reverse circulation face sampling hammer, then 1 metre samples 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 assays by ICP-OES following a 4 acid digest (Intertek analysis code 4A/OE).
- 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 1% Ni with up to 2m of internal dilution allowed.
- Given the angle of the drill holes and the interpreted dip of the host rocks, reported intercepts will be more than true width.

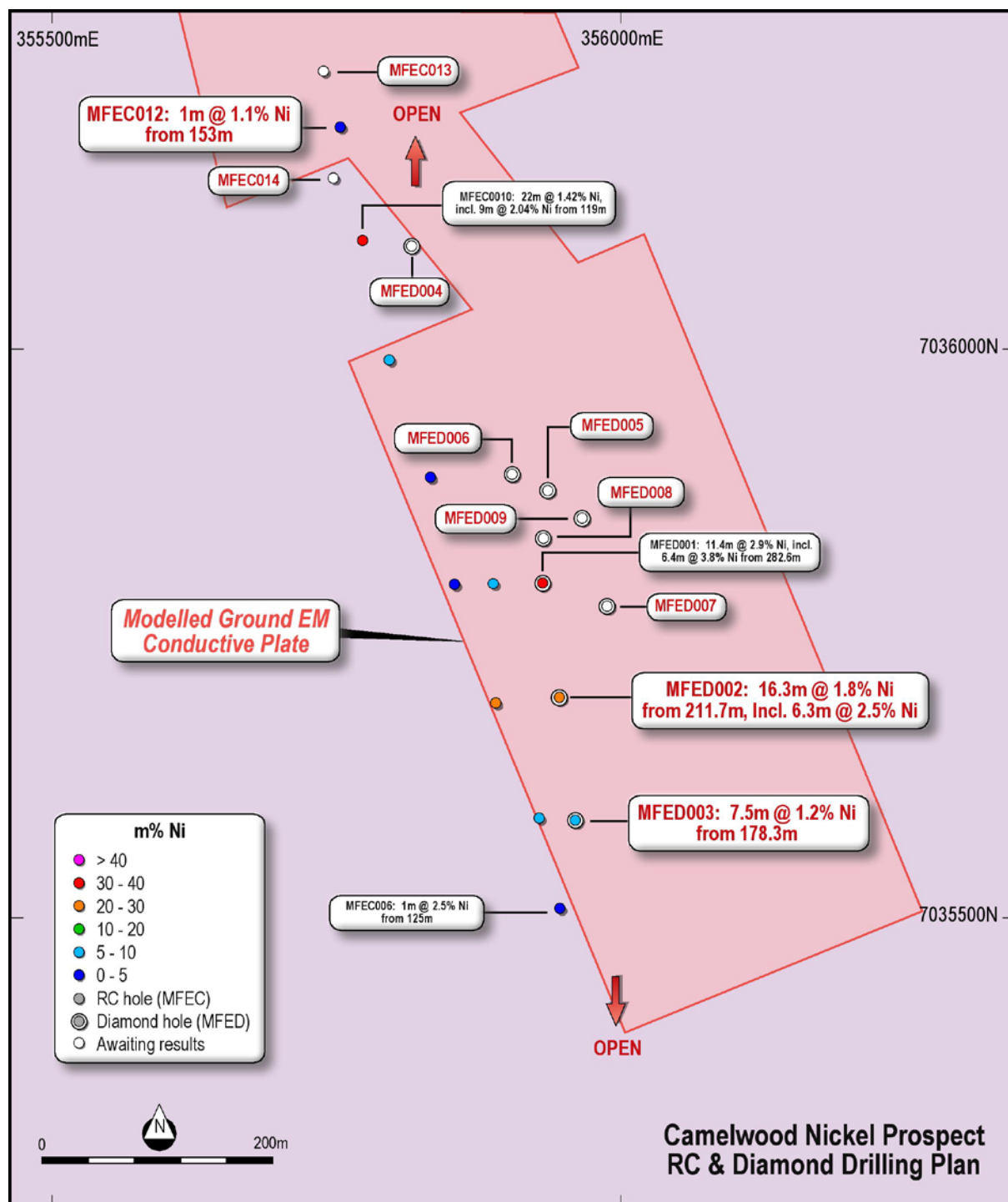


Figure 2: Camelwood Prospect Drill Hole Plan

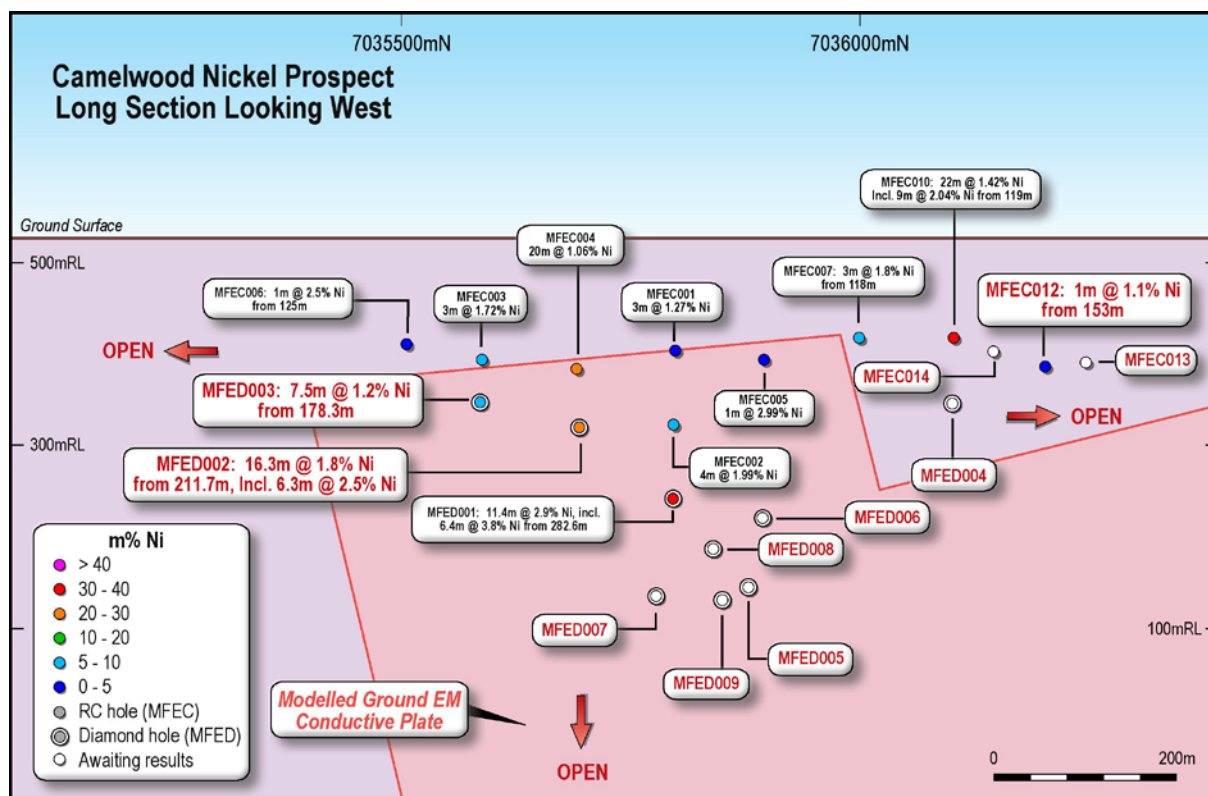


Figure 3: Camelwood Drill Long Section

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)

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.

Initial drilling by Rox has defined numerous high-grade targets and defined a Measured, Indicated and Inferred Mineral Resource of **973,000 tonnes grading 2.75 g/t gold** to be defined 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).

Drilling at the Camelwood nickel prospect has intersected **semi-massive to massive and disseminated nickel sulphide mineralisation** in a number of holes along a 700m strike length and up to 350m depth, including **11.4m @ 2.9% Ni** and **22m @ 1.4% Ni**, with the mineralisation open in all directions.

Reward Zinc-Lead Project (Farm-out Agreement)

Rox has signed an Earn-In and Joint Venture Agreement with Teck Australia Pty Ltd. ("Teck") to explore its 670km² Myrtle/Reward zinc-lead tenements, located 700km south-east of Darwin, Northern Territory. The Myrtle deposit has a current Inferred Mineral Resource of **43.6 Mt @ 5.04% Zn+Pb** (Indicated: 5.8 Mt @ 3.56% Zn, 0.90% Pb; Inferred: 37.8 Mt @ 4.17% Zn, 0.95% Pb). Historic drill intercepts of sediment-hosted mineralisation exist at the Teena prospect, including **11.3m @ 10.9% Zn+Pb** and **8.6m @ 9.84% Zn+Pb**. Under the terms of the agreement, Teck are required to spend A\$5m by 31 August 2014 to earn an initial 51% interest. Teck can increase its interest in the project to 70% by spending an additional A\$10m (A\$15m in total) over an additional 4 years.

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 by spending \$500,000 within the first two years. Rox can 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 four tenements covering approximately 1,900 km² in the Northern Territory which comprise 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. In addition to phosphate, there is also potential for lead-zinc mineralisation. The project is located 300km south-west of Mt Isa, and is situated 250km from the nearest railhead and gas pipeline at Phosphate Hill.

Competent Person Statement:

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.