

Quarterly Report

For the period ended 31 March 2013



HIGHLIGHTS

Mt Fisher Gold-Nickel

- Exploration of Rox's Camelwood nickel sulphide discovery at Fisher East continued during the quarter, with 4,522m of diamond drilling and 3,916m of RC drilling completed
- Drilling extended the deposit dimensions to over 800m in strike length and down to 400m depth
- Mineralisation still open along strike and at depth
- Selected drill intercepts include:
 - 11.4 metres grading 2.9% Ni in hole MFED001, including 6.4 metres grading 3.8% Ni, including 2.9 metres grading 4.7% Ni
 - 16.3 metres grading 1.8% Ni in hole MFED002, including 6.3 metres grading 2.5% Ni, including 0.47 metres grading 5.4% Ni
 - 5.7 metres grading 2.25% Ni in hole MFED005, including 3.1 metres grading 3.4% Ni, including 1.7 metres grading 4.6% Ni
 - 6.15 metres grading 3.3% Ni in hole MFED010, including 1.6 metres grading 5.8% Ni and 0.2 metres grading 11.0% Ni
- Thicker, higher grade sections of the deposit defined into a Main Zone and a Northern Zone
- Ground EM surveys that covered 8km strike of prospective stratigraphy defined a number of conductors for drill testing
- Grant of adjacent exploration licence, completion of heritage survey and approval of PoW
- Definition of a geological model for the deposit as a typical Kambalda style komatiite-hosted nickel sulphide deposit with zones of massive , semi-massive (matrix) , and disseminated sulphide

Myrtle-Reward Zinc

- Significant diamond drilling (4,500m) planned to commence at the Teena prospect in the next quarter

Bonya Copper

- Exploration planned to commence in the next quarter

Corporate

- \$4.6 million raised in a Share Placement

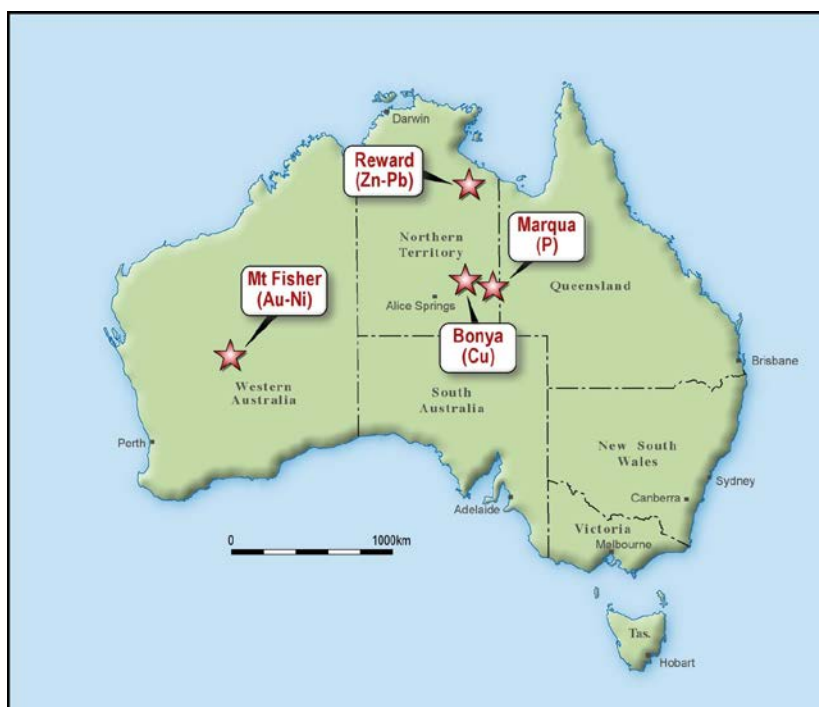


Figure 1: Rox Project Location Map

MT FISHER GOLD-NICKEL PROJECT, WA (Rox 100% & option to purchase 100%)

Rox continues to explore the Mt Fisher project area 450km north of Kalgoorlie in Western Australia, (Figure 1) which hosts the Camelwood nickel sulphide discovery and also has the potential to host a multi-million ounce gold inventory.

Camelwood Nickel Sulphide Deposit

An intense drilling campaign commenced at Camelwood in mid-February 2013 and continued throughout the quarter. One diamond core rig and one reverse circulation (RC) rig were operating. This resulted in 4,522 metres of diamond core drilling in 14 holes and 3,916 metres of RC drilling in 24 holes being completed during the quarter.

Selected highlights from the diamond core drilling are listed below, with complete results listed in Table 1.

MFED001:	11.4m @ 2.9% Ni , including 6.4m @ 3.8% Ni , including 2.9m @ 4.7% Ni from 282.6m
MFED002:	16.3m @ 1.8% Ni , including 6.3m @ 2.5% Ni from 211.7m, and including 0.47m @ 5.4% Ni from 212.0m
MFED005:	5.7m @ 2.3% Ni , including 0.4m @ 5.4% Ni from 382.0m, and including 3.1m @ 3.4% Ni , including 1.7m @ 4.6% Ni from 384.6m
MFED007:	1.2m @ 5.2% Ni , including 0.7m @ 7.8% Ni from 388.7m

MFED008: **1.8m @ 2.8% Ni**, including
0.3m @ 4.0% Ni from 350.5m

MFED010: **6.15m @ 3.3% Ni** from 341.11m, including
1.6m @ 5.8% Ni from 342.25m

MFED014: **7.4m @ 1.9% Ni**, including
1.45m @ 3.6% Ni from 130.6m

Selected highlights from the RC drilling are listed below.

MFEC010: **18m @ 1.5% Ni**, including
9m @ 2.0% Ni from 118m

MFEC021: **19m @ 1.3% Ni** from 105m

Geological Model

Continued drilling has allowed interpretation of the geological setting as that of a typical komatiite-hosted (Kambalda type) nickel sulphide deposit.

All of the nickel sulphide mineralisation occurs at or near to the “basal contact” of an intensely talc-carbonate altered, high-magnesium ultramafic rock (komatiite lava flow) with the stratigraphic footwall felsic sediment. Stratigraphically above the high-magnesium komatiite flow is a sequence of lower magnesium komatiite flows overlain by a sequence of mafic rocks (lavas and possible intrusive sills).

The mineralised zone itself is zoned, with a stratigraphically lowermost massive sulphide zone (e.g. Figure 5) overlain by a semi-massive (matrix) sulphide zone and then an uppermost disseminated sulphide zone, hosted within the intensely talc-carbonate altered high-magnesium ultramafic rocks. Due to faulting and other structural complications not all of these mineralised zones are present in all holes.

The evolving understanding of the geological setting of the deposit will greatly assist in planning and optimising ongoing drill programs.

Drilling to date at Camelwood has been undertaken with two main aims:

1. To define the lateral extent of mineralisation (along strike) and to characterise the mineralisation at depth.
2. To define lenses/pods of thicker, higher grade mineralisation.

That approach has been highly successful with an 800m strike length defined and mineralisation drilled down to approximately 400m below surface on selected sections. Of the 44 holes drilled to date (20 diamond core and 24 RC, including 6 diamond holes drilled in April) only 4 have not intersected significant nickel mineralisation. The limits of the mineralised system have yet to be defined both along strike and at depth. This is clearly an extensive and continuous mineralised system.

The drilling to define thicker higher grade mineralisation has also been successful where two broad areas of mineralisation have now become apparent at Camelwood, termed the **Main Zone** and the **Northern Zone** (Figures 2 & 3).

Recent drilling has concentrated on the Northern Zone where a potentially thicker, higher grade zone of mineralisation is present. It is defined by such holes as MFEC010 (18m @ 1.53% Ni), MFEC021 (19m @ 1.3% Ni) and new hole MFED014: 7.4m @ 1.9% Ni, including 1.45m @ 3.6% Ni from 130.6m (see Figures 2 & 3 and Table 1).

The Main Zone is defined by holes such as MFED001 (11.4m @ 2.9% Ni), MFED002 (16.3m @ 1.8% Ni), MFED005 (5.7m @ 2.25% Ni), MFED008 (1.8m @ 2.8% Ni) and MFED010 (6.15m @ 3.3% Ni). This mineralisation forms a zone that is interpreted to plunge north (Figures 3 & 4) and is still open at depth. Already it has the dimensions to be a potentially economic zone of mineralisation.

Ground EM Survey

A ground EM survey using a fixed loop configuration was undertaken to map out the prospective nickel-sulphide bearing horizon along 8km of strike, including the Corktree and Silverbark VTEM anomalies, which lie along strike from Camelwood (Figure 6).

The results confirmed the strong VTEM conductive zones at Corktree, Camelwood and Silverbark, and also highlighted the area between Camelwood and Silverbark as a conductive zone at depth.

Looking Ahead

Diamond and RC drilling is continuing at Camelwood. New holes recently drilled are shown on Figures 2 & 3.

Ongoing diamond drilling is focussing on extending and defining the thicker and higher grade zone in the Main Zone that is interpreted to be plunging north from holes MFED002 through MFED001 and MFED010 (Figures 3 & 4).

In addition, step back drilling on the newly granted Exploration Licence E53/1716 (Figure 7) to test the southern and deeper portions of the Main Camelwood EM conductor is now able to commence as the heritage survey has been completed and the Program of Works (PoW) has been approved by the WA Department of Mines and Petroleum.

The nickel sulphide discovery is located on tenements that Rox has under an Option to Purchase. The exercise price is \$3.5 million, with approximately 15 months of the Option still to run.

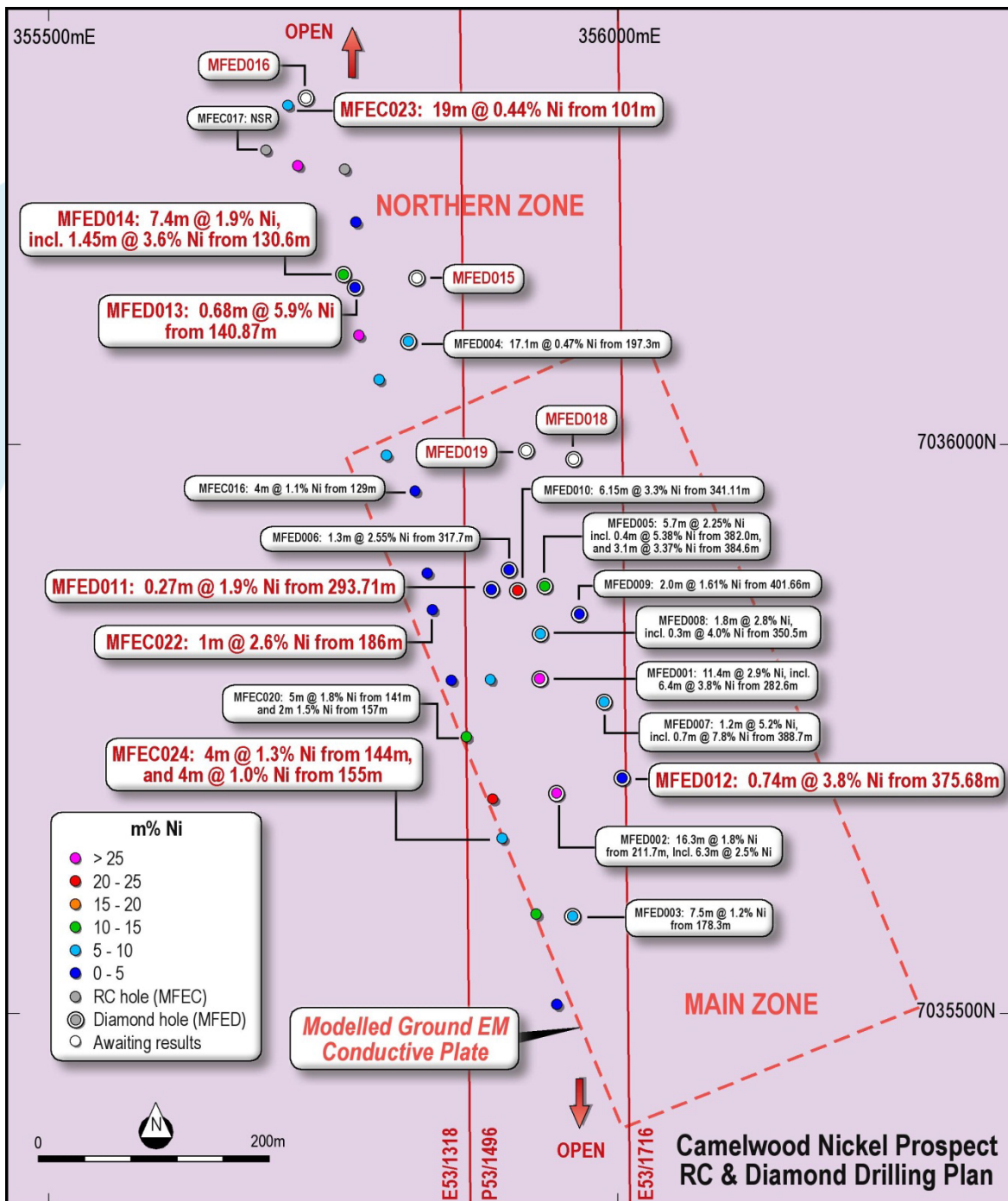


Figure 2: Camelwood Prospect Drill Hole Plan

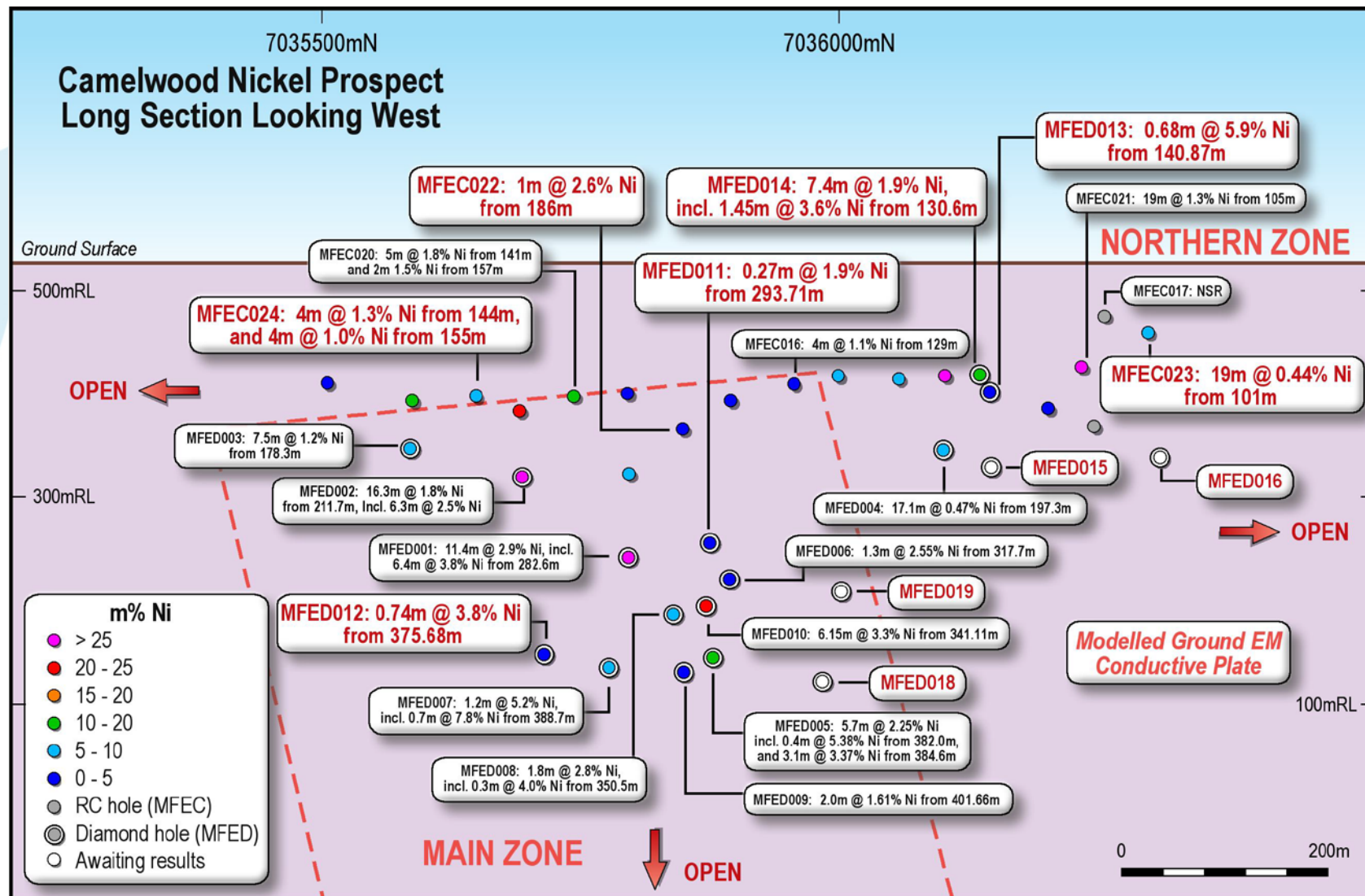


Figure 3: Camelwood Drill Long Section

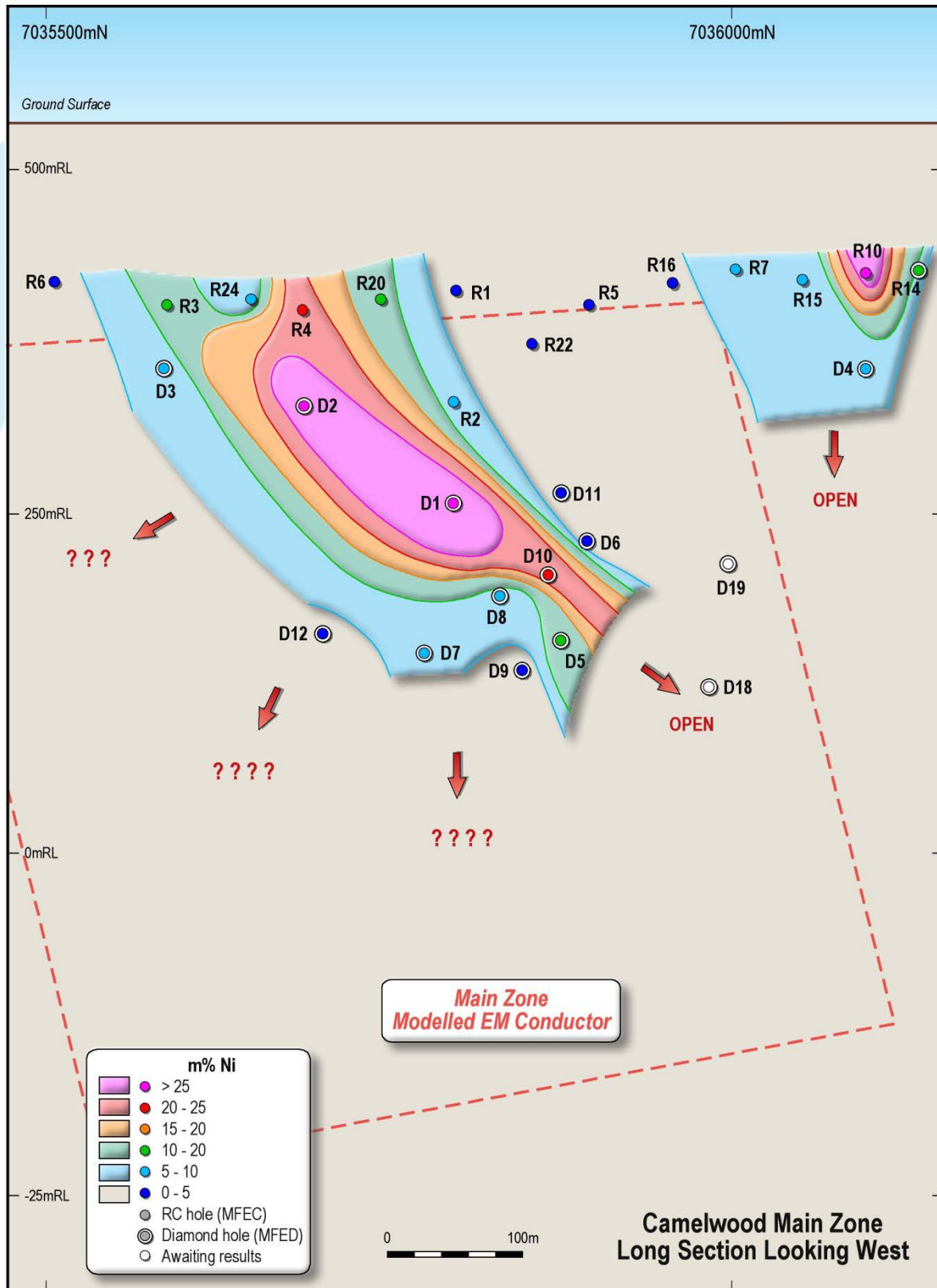


Figure 4: Camelwood Main Zone Long Section



Figure 5: Massive Sulphide core from hole MFED001

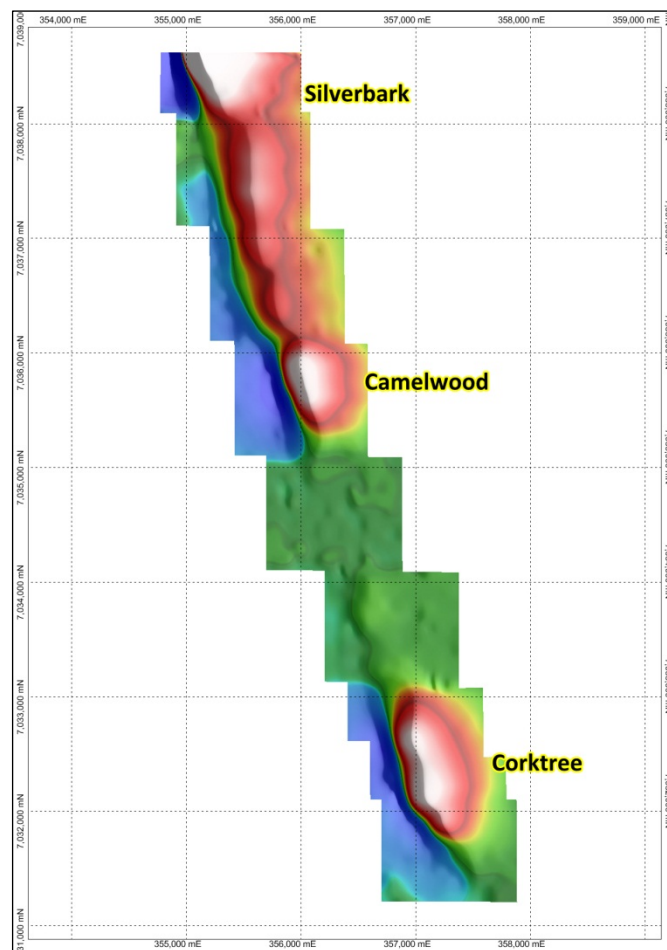


Figure 6: Ground EM Channel 25, Z component, Camelwood to Silverbark, showing possible fault offset (dashed black line) north of Camelwood. Strong EM responses are white/red, while weaker responses are blue/green

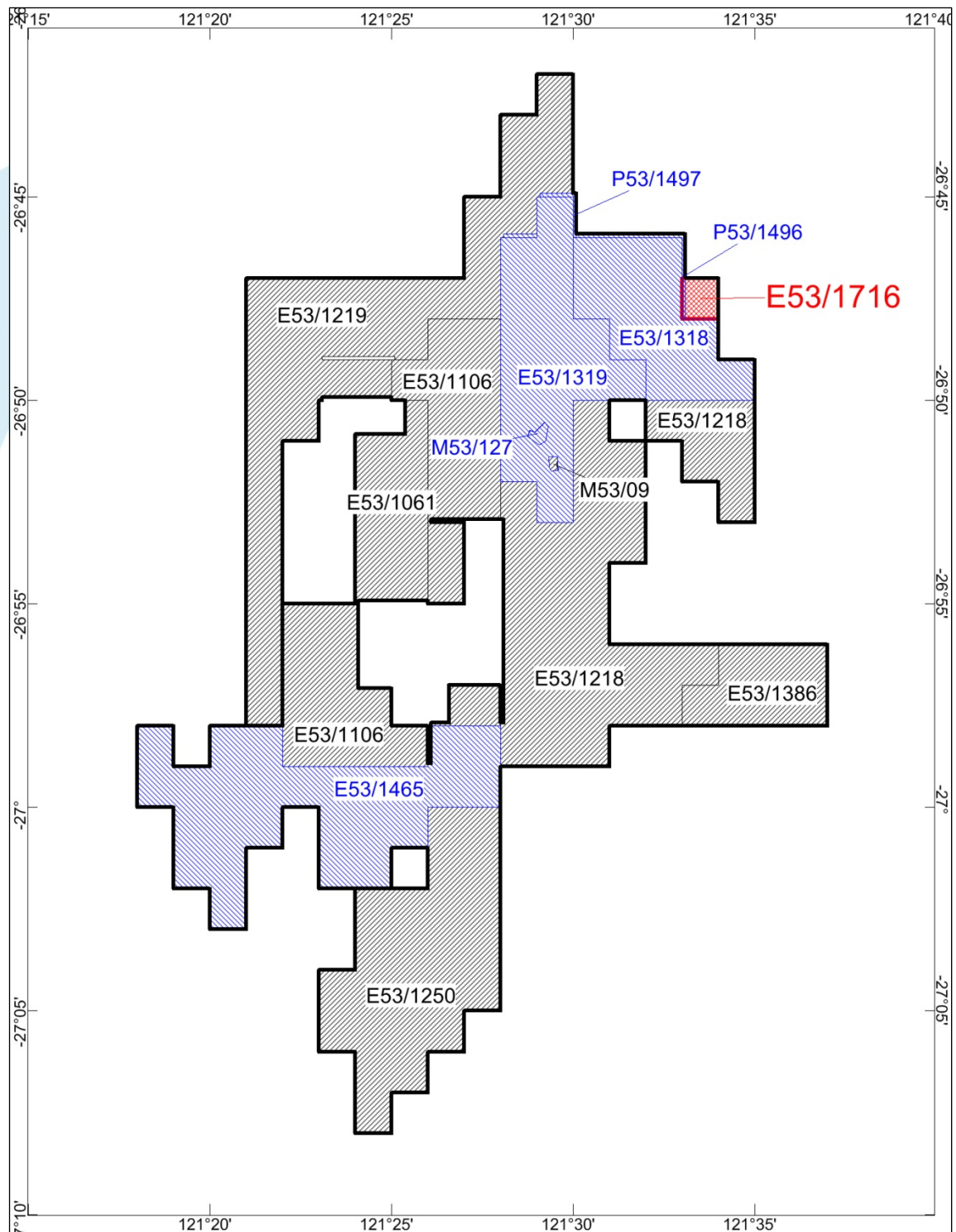


Figure 7: Tenement Plan Mt Fisher Project. Black and red shaded tenements are 100% owned by Rox, while blue shaded tenements are subject to an Option to Purchase Agreement

Table 1: Camelwood RC Drilling Results

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	136	18	1.53
Including						119	128	9	2.04
MFEC012	355832	7036200	168	-70	270	153	154	1	1.10
MFEC013	355818	7036247	162	-60	270	Terminated short of target			
MFEC015	355845	7036059	162	-60	270	125	130	5	1.33
MFEC016	355881	7035958	156	-60	270	129	133	4	1.11
MFEC017	355720	7036259	86	-60	270	NSR (gossanous 56-65m)			
MFEC020	355928	7035750	174	-60	270	141	146	5	1.80
Including						141	143	2	2.49
And						157	159	2	1.49
MFEC021	355769	7036249	150	-60	270	105	124	19	1.32
MFEC022	355933	7035854	216	-60	270	186	187	1	2.55
MFEC023	355750	7036300	141	-60	270	101	120	19	0.44
MFEC024	355970	7035650	186	-60	270	144	148	4	1.27
And						155	159	4	1.04
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
MFED004	355900	7036097	216.1	-60	270	197.3	214.4	17.1	0.47
MFED005	355995	7035900	421.3	-78	270	382.0	387.7	5.7	2.25
Including						382.0	382.4	0.4	5.38
And						384.6	387.7	3.1	3.37
Including						384.6	386.3	1.7	4.64
MFED006	355995	7035900	346.2	-70	270	317.7	319.0	1.3	2.55
Including						317.7	318.3	0.6	3.76
MFED007	356000	7035795	421.1	-85	270	388.7	389.9	1.2	5.20
Including						388.7	389.4	0.7	7.79
MFED008	355999	7035850	376.3	-80	275	350.5	352.3	1.8	2.81

<i>Including</i>						350.5	350.8	0.30	4.03
MFED009	355999	7035850	426.9	-85	270	401.66	403.70	2.04	1.61
<i>Including</i>						401.66	401.88	0.22	3.49
<i>And</i>						402.75	403.70	0.95	2.60
MFED010	355999	7035850	367.2	-72	270	341.11	347.26	6.15	3.30
<i>Including</i>						341.11	341.38	0.27	3.43
<i>And</i>						341.66	341.85	0.19	10.97
<i>And</i>						342.25	347.26	5.01	3.43
<i>Including</i>						342.25	343.89	1.64	5.81
MFED011	355999	7035850	316	-62	274	293.71	293.98	0.27	1.88
MFED012	355996	7035702	427.1	-90	270	375.68	376.42	0.74	3.84
MFED013	355823	7036149	171.45	-65	268	140.87	141.55	0.68	5.88
MFED014	355823	7036149	162.3	-55	268	130.60	138.00	7.40	1.89
<i>Including</i>						130.60	132.05	1.45	3.60

Notes:

- 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 (with the exception of holes MFED004 & MFEC023).
- Given the angle of the drill holes and the interpreted dip of the host rocks, reported intercepts will be more than true width.

MYRTLE-REWARD ZINC-LEAD PROJECT, NT (Rox 100%, Teck earning up to 70%)

Teck Australia Pty Ltd. ("Teck") may earn an initial 51% interest in the Myrtle-Reward project located adjacent to the McArthur River zinc-lead mine in the Northern Territory by expenditure of \$5 million by August 2014, and can earn up to a 70% interest through the expenditure of \$15 million by August 2018. Teck is operator of the project while it is sole contributing to expenditure, or is the majority owner, and to date has expended approximately \$2.8 million.

Drilling to confirm the impressive grades and thicknesses from historic drilling previously reported from the Teena prospect (Figure 11) is expected to occur early in the 2013 field season.

BONYA COPPER PROJECT, NT (Rox earning up to 70%)

Under the terms of a farm-in and joint venture agreement with Arafura Resources, Rox can earn an initial 51% interest in the copper, lead, zinc, silver, gold, bismuth and PGE mineral rights (Cu-Pb-Zn-Ag-Au-Bi-PGE) in the project by expenditure of \$500,000 in the first 2 years, with a minimum expenditure of \$150,000 in the first year. Rox can elect to earn a further 19%, and increase its interest to a total of 70%, by spending a further \$1 million over an additional 2 years.

Located adjacent to the Jervois copper deposit (JORC Mineral Resource of 11.9 Mt @ 1.3% Cu, 25 g/tAg), 350km east of Alice Springs, Northern Territory (Figure 1), visible outcropping copper mineralisation has returned rock chip assays up to 33% copper, 55 g/t silver and 0.6 g/t gold, including significant levels of lead (Pb).

Rox plans to commence exploration at Bonya in the next quarter with some airborne geophysics and surface mapping, prior to drilling.

MARQUA PHOSPHATE PROJECT, NT (Rox 100%)

Rox is seeking a strategic partnership to take the Marqua phosphate project forward.

CORPORATE

Following a capital raising (share placement) of \$4.6 million during the quarter, cash on hand at the end of the quarter was \$5.32 million.

Dated this 30th day of April 2013.

Signed on behalf of the Board of Rox Resources Limited.



IAN MULHOLLAND
Managing Director

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 an 800m strike length and up to 350m depth, including **11.4m @ 2.9% Ni** and **6.15m @ 3.3% 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 33% Cu and 55 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.

APPENDIX 5B
Mining Exploration Entity Quarterly Report

Name of entity

ROX RESOURCES LIMITED

ACN or ARBN

107 202 602

Quarter ended ("current quarter")

31 March 2013

Consolidated statement of cash flows

	Current Quarter A\$'000	Year to Date (9 months) \$A'000
Cash flows related to operating activities		
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for: (a) exploration and evaluation	(876)	(1,443)
(b) development	-	-
(c) production	-	-
(d) administration	(296)	(721)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	23	40
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Other – Security bonds repayments	-	-
Net Operating Cash Flows	(1,149)	(2,124)
Cash flows related to investing activities		
1.8 Payment for purchases of:		
(a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	(22)	(23)
1.9 Proceeds from sale of: (a) prospects	-	-
(b) equity investments	-	54
(c) other fixed assets	-	-
1.10 Loans to other entities	-	-
1.11 Loans repaid by other entities	-	-
1.12 Other -	-	-
Net investing cash flows	(22)	31
1.13 Total operating and investing cash flows (carried forward)	(1,171))	(2,093)

1.13 Total operating and investing cash flows (brought forward)	(1,171)	(2,093)
Cash flows related to financing activities		
1.14 Proceeds from issues of shares (net of costs)	4,607	6,102
1.15 Proceeds from sale of forfeited shares	-	-
1.16 Proceeds from borrowings	-	-
1.17 Repayment of borrowings	-	-
1.18 Dividends paid	-	-
1.19 Other	-	-
Net financing cash flows	4,607	6,102
Net increase (decrease) in cash held	3,436	4,009
1.20 Cash at beginning of quarter/year to date	1,883	1,310
1.21 Exchange rate adjustments to 1.20	-	-
1.22 Cash at end of quarter	5,319	5,319

Payments to directors of the entity and associates of the directors

Payments to related entities of the entity and associates of the related entities

	Current quarter \$A'000
1.23 Aggregate amount of payments to the parties included in item 1.2	130
1.24 Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

N/A

Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

Nil

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Financing facilities available

Add notes as necessary for an understanding of the position.

	Amount available \$A'000	Amount used \$A'000
3.1 Loan facilities	-	-
3.2 Credit standby arrangements	-	-

Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	2,400
4.2 Development	-
4.3 Production	-
4.4 Administration	300
Total	2,700

Reconciliation Of Cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

	Current quarter \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	4,559	1,078
5.2 Deposits at call	760	755
5.3 Bank overdraft	-	-
5.4 Other (provide details)	-	-
Total: cash at end of quarter (item 1.22)	5,319	1,833

Changes in interests in mining tenements

	Tenement reference	Nature of Interest	Interest at beginning of quarter	Interest at end of quarter
6.1 Interest in mining tenements relinquished, reduced or lapsed	-	-	-	-
6.2 Interest in mining tenements acquired or increased	-	-	-	-

Issued and quoted securities at end of current quarter

	Total number	Number quoted	Issue price per security (cents)	Amount paid up per security (cents)
7.1 Preference securities <i>(description)</i>	-			
7.2 Changes during quarter	-			
7.3 Ordinary securities	590,809,744	590,809,744		
7.4 Changes during quarter				
- Issued	90,000,000	90,000,000	\$0.055	\$0.055
- Options exercised	-	-	-	-
7.5 Convertible debt securities <i>(description and conversion factor)</i>	-			
7.6 Changes during quarter	-			
7.7 Options <i>(description and conversion factor)</i>			<i>Exercise Price</i>	<i>Expires</i>
	550,000	Nil	\$0.047	30 Nov 2014
	8,500,000	Nil	\$0.025	30 Nov 2015
7.8 Issued during quarter	-	-	-	-
7.9 Exercised during quarter	-	-	-	-
7.10 Expired during quarter	-	-	-	-
7.11 Debentures <i>(totals only)</i>	-	-	-	-
7.12 Unsecured notes <i>(totals only)</i>	-	-	-	-

Compliance statement

1. This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Law or other standards acceptable to ASX.
2. This statement does give a true and fair view of the matters disclosed.

Sign here:

Date: 30 April 2013



Company Secretary

Print Name: Brett Dickson