



QUARTERLY REPORT

Period Ending 30 June 2010

Board

Mr Peter Jermyn
Chairman
Mr Malcolm Macleod
Director
Mr Robert Hyndes
Director
Mr Lynton McCreery
Company Secretary

Contact Details

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Share Registry

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Level 12, 178 St Georges Tce,
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Media Contact

Mr Robert Hyndes
Director

ASX Code

ARO

Market Cap (30/07/2010)

\$12M (0.008/share)

Cash

A\$2.1m

The Directors of Astro Resources NL ("Astro" or the "Company") are pleased to present their Quarterly Report for the period ended 30 June 2010.

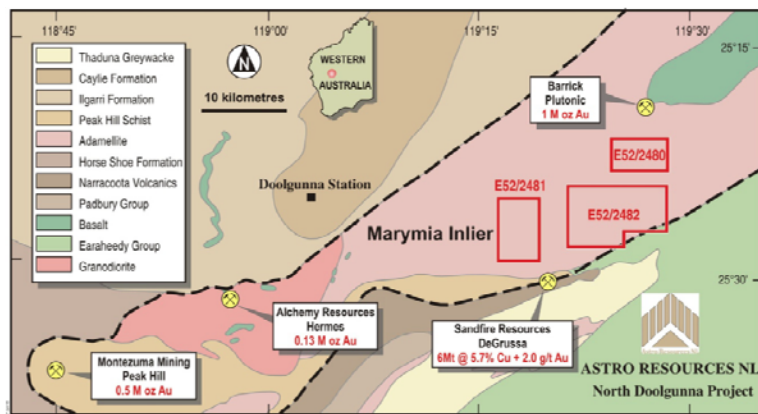
Company Profile

Astro is an Australian based resources company focused on the exploration and investment opportunities of the global resources sectors. The Company has current interests in Western Australia and the Northern Territory.

Technical Report

North Doolgunna Gold Project

The Company, through its wholly owned subsidiary North Doolgunna Metals Pty Ltd ("NDM") holds a majority interest (60% via joint venture) in the North Doolgunna Gold Project (the "NDM Project") consisting of tenement applications E52/2480-2 (inclusive) located in the prolific Peak Hill Goldfields district.



In early April 2010, the Company commissioned a low level, detailed aeromagnetic survey to then be integrated with existing high definition, open file geophysical data of the region flown by previous explorers.

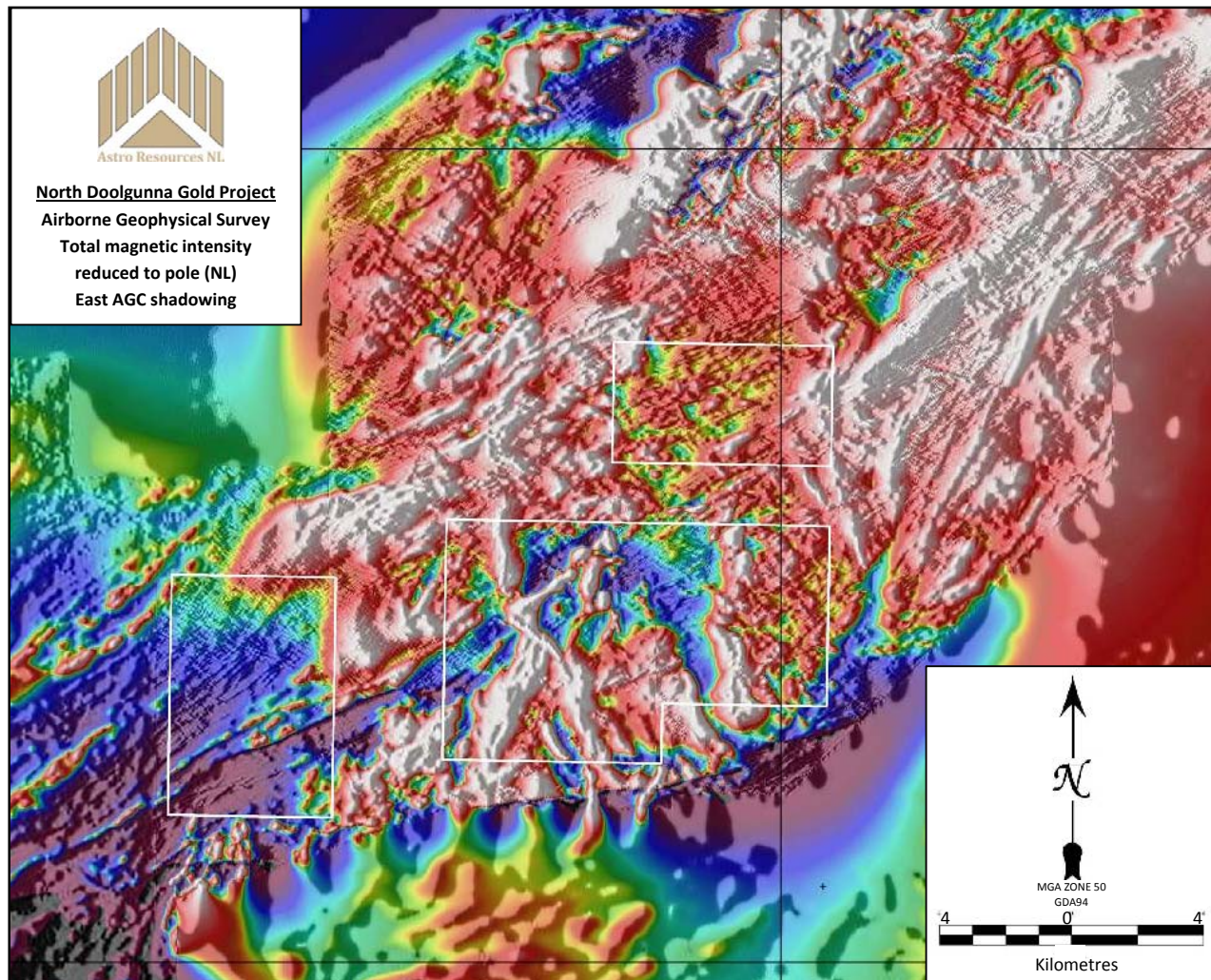
The survey has now been completed and the results are currently in the process of being interpreted by the Company's independent geologist who, in turn, is correlating the existing open file data with the new aeromagnetic and radiometric data.



Historical geochemical analysis and other acquired relevant existing open file data will also be included, particularly results from application ground overlain by active mining tenements.

Internal preliminary assessment by the Company has highlighted several potentially significant anomalies which occur within the NDM Project boundaries.

It is expected that the detailed independent geological interpretation will be completed by early August 2010.



A sample of the integrated imagery consisting of existing open file data and new aeromagnetic data

The Company is moving through the required native title process and immediately following the requisite grant, the Company will undertake an extensive work program on the identified areas of interest in order to identify priority targets.



Macphee Creek Project

The Macphee Creek Project (exploration lease 80/3243) is located in the Kimberley region of Western Australia (approximately 130kms from Kununurra).

In November 2009, the Company commissioned Thomson Aviation to undertake a survey over the exploration lease area of approximately 4,300 line kms. The survey over was discontinued in December 2009 due to deteriorating weather conditions. A total of 3,321 line kms were flown primarily over the northern section of the lease.

Subsequently, an independent geologist was commissioned to conduct a preliminary desktop exploration assessment – resulting in the identification of a total of 85 U/Th ratio responses grouped into 38 anomalies within the northern section of the tenement (see announcement dated 19 April for further details).

During the quarter Thomson Aviation was finally able to complete their survey over the southern region of the tenement – an additional 1300 line kms were flown including additional survey lines, flown parallel to the steep terrain in the northern section.

It is expected that geophysical interpretation of the survey data will be completed in August. Following this a complete geological assessment will be undertaken over the entire data set (including the previous data).

Ellendale Project

Tenement E04/1405, held by East Kimberley Diamond Corporation Pty Ltd (a wholly owned subsidiary), is located in the Kimberley region of Western Australia.

The Project is dominated by Palaeozoic sediments and soil cover, lying within the Ellendale lamproite field that is known to contain economic diamondiferous pipes. The Ellendale field is approximately 40km long and 10 km wide and contains over 100 known lamproite pipe intrusions of Miocene age (~20million years) emplaced within the sedimentary rocks. Many of these pipes are diamondiferous, as are the known drainage patterns of the pipe with many paleochannels yielding diamonds.

The Company continues to maintain and preserve the Ellendale Project.

Carr Boyd Project

The Carr Boyd Project (tenement application E80/4316) lies approximately 12km north of Argyle diamond mine and abuts the Lower Smoke Creek drainage area, the site of the original diamond finds, resulting in the discovery of the Argyle AK1 diamond pipe, and is considered prospective for similar primary diamond intrusions.

The tenement remains under application.



Argyle Dykes

The Argyle Dykes (also known as the Lissadell Road Dykes) are three contiguous leases located approximately 116km south-southwest of Kununurra and 9km west of Argyle Diamond Mine.

These leases are considered to be prospective for diamonds and, although the Company was unsuccessful in its application for a co-funding grant from the State Government, continue to be reviewed by the Company.

Northern Territory

Holdings in the Northern Territory consist of seven exploration licence applications composing of the Barrow Creek, Tanami and Mt. Peake (previously under joint venture with Quantum Resources Ltd).

The Company continues to undertake a detailed evaluation of these leases and considering its options in regards to these tenements.

Moving Forward

The Board is positive in its continual review and identification of resource prospects both domestically and internationally.

Appendix 5B

Attached is a copy of the Company's Mining Exploration Quarterly Report in accordance with Listing Rule 5.3.

Yours sincerely,

Robert Hyndes

Director

The information in this report, insofar as it relates to mineral exploration activities, is based on information compiled by Malcolm Macleod, who is a member of the Australian Institute of Geoscientists, and who has more than five years experience in the field of activity being reported on. Mr Macleod is a full-time employee of the Company. Mr Macleod has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2004 edition of the 'Australian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves'. Mr Macleod consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

1.13	Total operating and investing cash flows (brought forward)	(252)	(1,514)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	1,058	3,606
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	(250)
1.18	Dividends paid	-	-
1.19	Other (provide details if material)	10	220
	Net financing cash flows	1,068	3,576
	Net increase (decrease) in cash held	816	2,062
1.20	Cash at beginning of quarter/year to date	1,344	98
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	2,160	2,160

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	(157)
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

Item 1.23 includes amounts paid to Directors of \$58,636 for accrued costs incurred in prior period.

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

N/A

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

N/A

+ See chapter 19 for defined terms.

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	(219)
4.2 Development	-
4.3 Production	-
4.4 Administration	(170)
Total	(389)

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	1,150	144
5.2 Deposits at call	1,000	1,000
5.3 Bank overdraft	-	-
5.4 Other (provide details)	10	200
Total: cash at end of quarter (item 1.22)	2,160	1,344

Changes in interests in mining tenements

	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1		Interests in mining tenements relinquished, reduced or lapsed		
6.2		Interests in mining tenements acquired or increased		

+ See chapter 19 for defined terms.

Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1 Preference + securities <i>(description)</i>	-	-	-	-
7.2 Changes during quarter				
(a) Increases through issues	-	-	-	-
(b) Decreases through returns of capital, buy-backs, redemptions	-	-	-	-
7.3 +Ordinary securities	1,504,584,572	1,504,584,572	-	-
7.4 Changes during quarter				
(a) Increases through issues	308,800,000	308,800,000	-	-
(b) Decreases through returns of capital, buy-backs	-	-	-	-
7.5 +Convertible debt securities <i>(description)</i>	-	-	-	-
7.6 Changes during quarter				
(a) Increases through issues	-	-	-	-
(b) Decreases through securities matured, converted	-	-	-	-
7.7 Options <i>(description and conversion factor)</i>	319,163,322	319,163,322	<i>Exercise price</i> \$0.05	<i>Expiry date</i> 30/11/2012
	250,000	-	\$0.04	19/10/2011
	13,565,356	-	\$0.25	30/04/2012
	166,250,000	-	\$0.01	30/06/2012
	47,500,000	-	\$0.01	31/07/2013
	11,000,000	-	\$0.02	31/03/2012
7.8 Issued during quarter	62,500,000	62,500,000	\$0.05	30/11/2012
	105,000,000	-	\$0.01	30/06/2012
7.9 Exercised during quarter	210,000,000	-	\$0.002	30/06/2010
7.1 Expired during quarter	-	-		
0				
7.1 Debentures 1 <i>(totals only)</i>	-	-		
7.1 Unsecured notes 2 <i>(totals only)</i>	-	-		

+ See chapter 19 for defined terms.

Compliance statement

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here:  Date: 30 July 2010
(Director)

Print name: Robert Hyndes

Notes

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 The definitions in, and provisions of, *AASB 1022: Accounting for Extractive Industries* and *AASB 1026: Statement of Cash Flows* apply to this report.
- 5 **Accounting Standards** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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