QUARTERLY REPORT Quarter ending 31 March 2011



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ASX RELEASE

## Highlights

- Junction Dam uranium project (SA- west of Broken Hill)
  - Multiple targets defined for testing within the 5 km long 'Bridget' prospect at the Junction Dam uranium project.
  - Marmota set to further increase its ownership interest in the uranium rights at Junction Dam.
  - Phase 3 drilling scheduled to commence in April 2011. Results to further assist in Jorc resource definition.

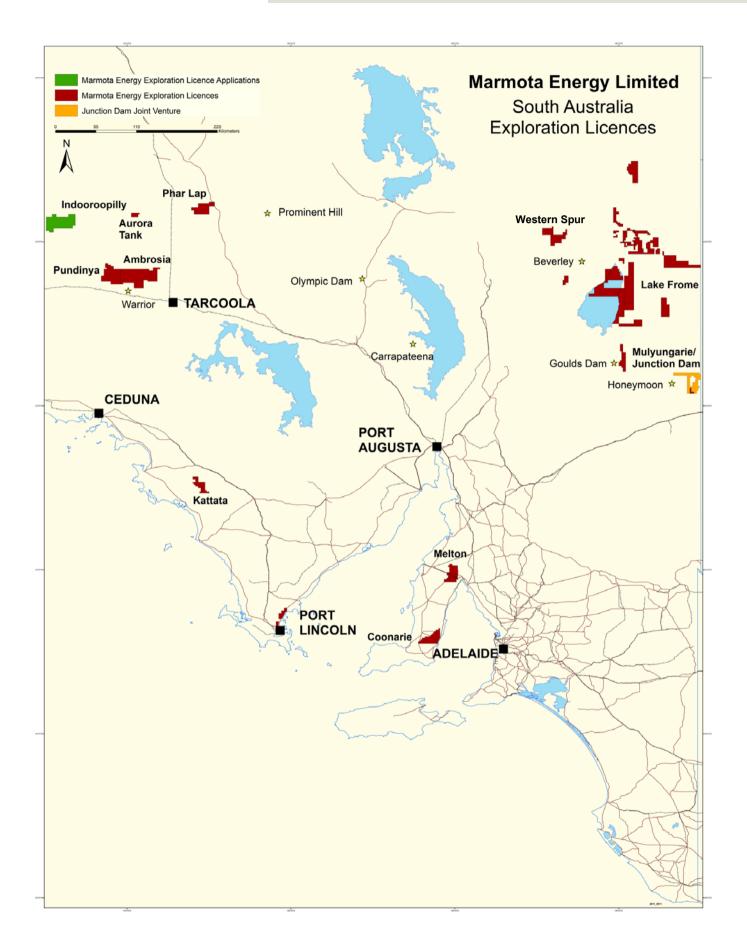
# • Further significant iron ore and manganese results at Western Spur (SA – west of Lake Frome)

- ➢ Up to 58.94% Fe (haematite) returned from assay from continuous outcrop with low alumina and silica levels.
- ▶ Up to 28.07% Mn rock chips.
- Historic mine shafts discovered displaying visible iron mineralisation extending at depth.

#### • Melton copper-gold project (Yorke Peninsula – SA)

- Marmota has commenced Phase 2 drilling at the Melton copper project on the Yorke Peninsula, South Australia.
- Drilling will further test the 'Miranda' target where low grade copper was intercepted in two drill holes during the 2010 Phase 1 program.
- Exploration tenure increase (EL 4648) adjacent to Melton 100% owned by Marmota Energy.
- Drilling commenced at Big Blue gold project in Nevada (United States).

Marmota Energy Limited (ASX: MEU)



Marmota Energy tenement locations

### **Review of Operations**

#### **Corporate Activities**

In the March Quarter of 2011, the Company continued exploration across its high potential and strategic projects in South Australia. Marmota, through its Joint Venture with Ramelius Resources (ASX: RMS) commenced drill testing of potential carlin style gold mineralisation at the Big Blue gold project in Nevada, US.

At Junction Dam, multiple strong conductive zones have been mapped by a new EM survey, defining this part of the Yarramba Palaeochannel, which also hosts the nearby Honeymoon development. Drilling designed to assist in resource definition at Junction Dam's Saffron prospect and testing of new targets highlighted by the recently acquired ground EM data is scheduled to commence early in April 2011. At the Western Spur iron project, grades ranging up to **58.94% Fe**, and **28.07% Mn** were returned from samples covering three untested large scale outcrops. Marmota is continuing to focus its resources on a strategy to develop a pipeline of projects that will offer a combination of short-term and sustainable longer term revenue potential. This strategy will assist in maintaining Marmota's strong cash position while promoting an expanded program of focused exploration.

#### Finance

As at 31 March 2011, Marmota Energy had available funds of \$7.28 million, of which the majority is held in term deposits with Australian banks. During the March Quarter, total net operating expenditure by the Company was \$444 thousand.

### **Exploration Activities**

#### Junction Dam uranium project (SA)

(Marmota 74.5% of uranium under JV Agreement with Teck Australia Pty Ltd (Teck), PlatSearch NL and Eaglehawk Geological Consulting Pty Ltd)

During the quarter Marmota Energy Limited completed additional ground electromagnetic (EM) surveys at Junction Dam in preparation for Phase 3 drilling planned to commence April 2011.

The ground EM survey was completed over the 5km long 'Bridget' prospect immediately to the north of the 'Saffron' prospect (Figure 1). Ground EM data played a significant role in drill target vectoring processes over Saffron where high grades of uranium have been intercepted by Marmota.

Multiple strong conductive zones have been mapped by the new EM survey, defining this part of the Yarramba Palaeochannel, which also hosts the nearby Honeymoon development. The EM data from the recently completed survey compares favorably to EM data previously acquired over the adjoining Saffron prospect. EM signatures returned from the depth of uranium mineralisation at the Saffron prospect are interpreted to be the same as at the Bridget prospect (Figure 2). This is considered very encouraging for significantly increasing the size of the current zone of mineralisation.

One hundred holes are planned for the Phase 3 drilling, scheduled to commence in the first weeks of April. Twenty of the drill holes will be used to test targets at the Bridget prospect, with the remaining holes to be utilised for expansion drilling at Saffron. The results will contribute to resource definition on the project.

Bridget is one of three additional areas considered by Marmota to be as prospective as the Saffron prospect for high grade uranium mineralisation.

#### Page 4

### **Quarterly Report**

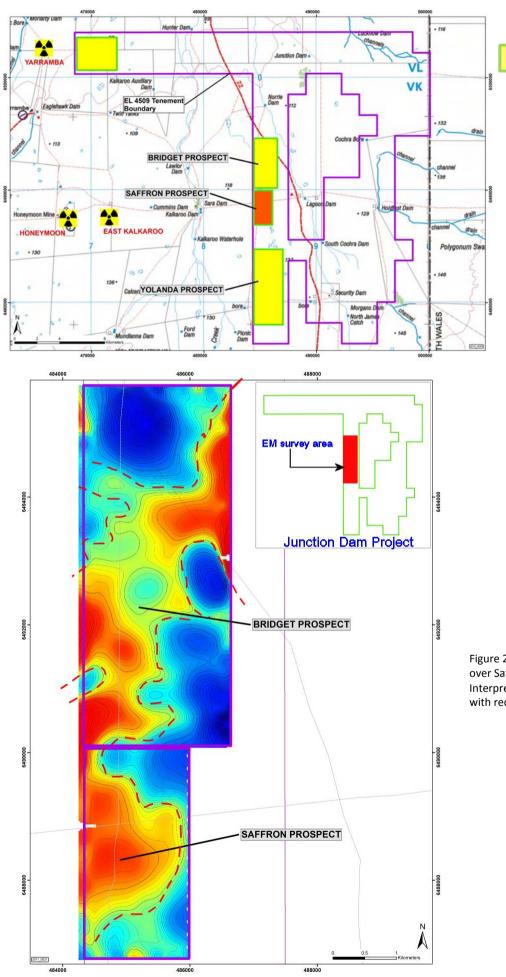


Figure 1: Target areas of high potential planned to be tested in phase 3

Figure 2: Ground EM survey result over Saffron and Bridget prospects. Interpreted palaeochannel outlined with red dash line.

#### Increase in ownership interest in the uranium rights of Junction Dam

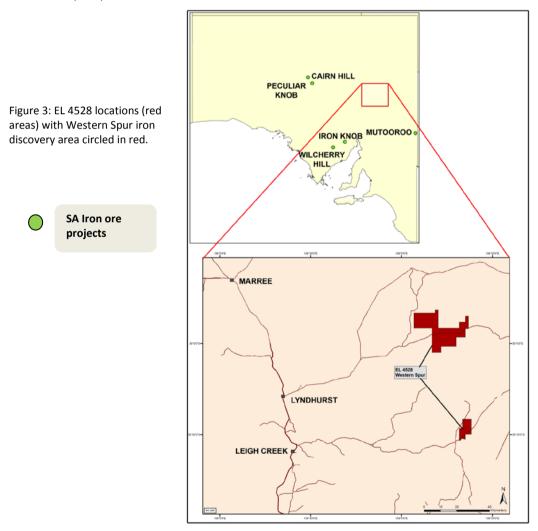
Marmota has been notified by joint venture partners, Teck and its partners that they do not intend to contribute to the 2011, Phase 3 drilling program. Following planned expenditure on the Junction Dam project in 2011, Marmota is set to further increase its ownership interest in the uranium rights from the **current 74.5%** interest it holds in the joint venture.

#### Western Spur iron ore project (near Lake Frome, SA)

(100% Marmota Energy)

During the March quarter, significant assay results were returned from a follow up rock chip sampling program completed at its 100% owned Western Spur (EL 4528) project.

Western Spur is located approximately 60 km north west of Lake Frome in the north east of South Australia, covering approximately 393 square kilometres. The project is adjacent to Marmota's significant tenement position in the uranium rich Frome Embayment. Western Spur is considered to be prospective for both uranium and base metals.



Grades ranging up to **58.94% Fe**, and **28.07% Mn** were returned from samples covering a further two untested outcrops (Table 1). Samples have now been obtained from outcropping units at locations 1, 4 and 6 (Figure 4). Outcrop at location 4 has a continuous strike length of approximately three kilometres.

A second sampling program was undertaken following the return of significant Fe assay results from rock chip sampling of haematite completed at outcrop 1 in January this year. All 25 samples taken under the initial program returned Fe grades greater than 52%. The second phase of sampling was designed to assess the potential of previously untested iron-rich outcrops. During the program several previously unknown historic mine shafts were discovered, showing iron mineralisation extending to approximately 25 metres in depth (Figure 6).

The grades of iron along with acceptable levels of deleterious factors (aluminium, silica, phosphorus and loss of ignition) are comparable to those in commercial iron ore operations.

This phase of the program was also designed to follow up on manganese exploration by Western Mining Corporation (WMC) in the early 1980's. WMC's exploration tested a very small percentage of the outcrops on the project and reported zones of mineralisation achieving greater than 30% Fe.

The project area has good access to road infrastructure with the potential mineralised outcrops occurring in gently undulating terrain facilitating good access.

The initial results from Western Spur have demonstrated very good iron/manganese exploration potential for the project which also corresponds to a large regional gravity high.

Marmota plans to carry out geophysical surveys to better define the extent of potential iron and manganese mineralisation beneath the shallow sedimentary cover. **Regional broad spaced** gravity coverage over the project displays a large gravity high over the target area (Figure 5). Gravity data can identify the presence of dense rocks such as haematite-goethite enrichments. High resolution infill gravity acquisition will be a priority for the project.

This data will be used to identify targets for drill testing.

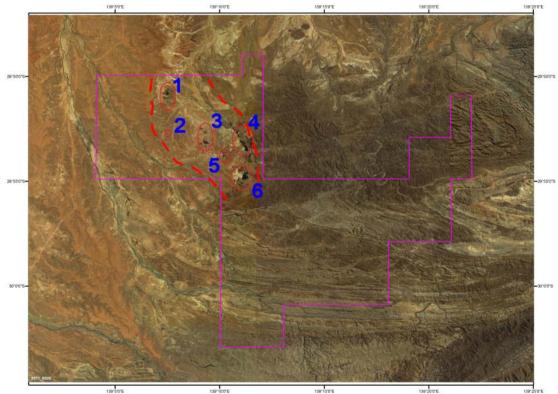
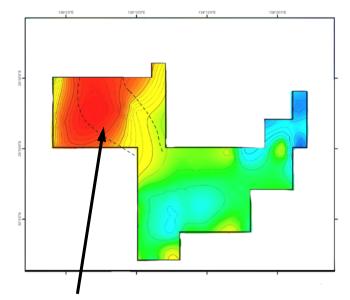


Figure 4: Google Earth image of EL4528 with outcrop locations circled in red.



Western Spur broad spaced gravity data image. Zone with outcrops returning up to 59% Fe from assay coincide with gravity high. Western Spur broad spaced Airborne EM. Conductivity anomaly coincident with gravity anomaly in zone of interest.

Figure 5: Bouguer gravity image of EL4528 (left) with Fe outcrop location zone bound by black dashed line. Colour infill gravity contours with high gravity zone defined by red and yellow. Red and yellow areas signify dense rock. Coincident conductive anomaly from broad spaced airborne EM data (right).

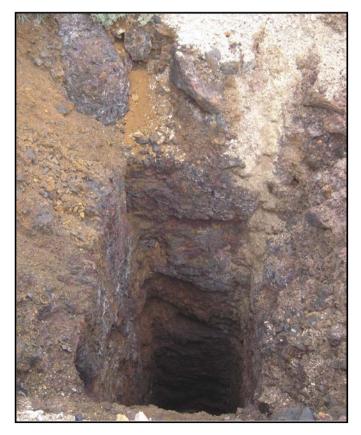


Figure 6: Photograph of historic mine shaft with visible iron mineralisation extending to depth at outcrop 4.

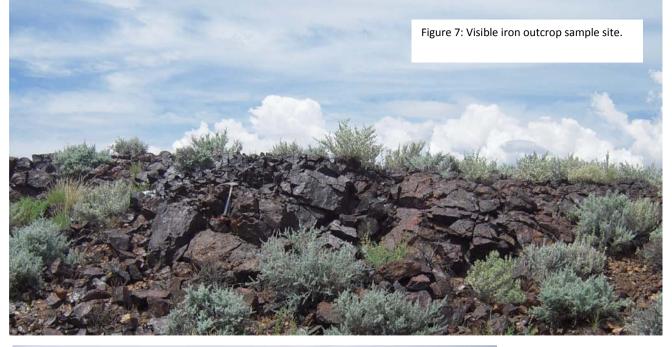




Figure 8: Photograph from top of outcrop 4 extending for approximately 3 kilometres into the distance highlighted by red dash line.

Figure 9: Photograph of manganese outcrop sampled during this phase.



SAMPLE ID	EASTING	NORTHING	Al <sub>2</sub> O <sub>3</sub> %	Fe <sub>2</sub> O <sub>3</sub> %	Fe %	K <sub>2</sub> O %	LOI %	Mn %	Р%	SO <sub>3</sub> %	SiO <sub>2</sub> %
47801	324313	6693368	0.79	74.92	52.39	0.06	12.89	1.45	0.33	0.22	2.98
47802	324300	6693277	0.65	79.58	55.65	0.04	11.58	2.11	0.33	0.192	2.85
47803	324249	6693244	1.79	63.5	44.41	0.19	14.46	0.88	0.31	0.738	5.22
47804	324372	6693107	0.66	67.36	47.10	0.13	12.25	9.62	0.45	0.23	2.12
47805	324390	6693056	0.96	39.65	27.73	0.43	13.51	27.40	0.26	0.165	2.43
47807	324604	6692564	1.15	78.97	55.22	0.15	11.36	2.30	0.59	0.184	2.75
47808	324663	6692488	1.41	61.37	42.92	0.26	12.56	12.98	0.39	0.161	3.63
47809	324903	6692446	1.21	42.21	29.52	0.24	13.12	28.07	0.31	0.13	1.85
47810	324927	6692395	0.83	51.31	35.88	0.1	15.52	13.76	0.69	0.442	3
47811	324862	6692261	0.73	67.79	47.41	0.07	14.67	3.38	0.38	0.285	2.22
47812	324913	6692235	0.65	68.73	48.06	0.08	14.32	4.25	0.26	0.085	2.54
47813	324918	6692127	0.96	78.05	54.58	0.13	11.58	3.44	0.32	0.157	2.53
47814	324954	6692155	0.74	67.73	47.36	0.09	11.86	11.39	0.32	0.074	1.88
47815	325037	6692081	0.8	61.04	42.69	0.15	12.19	15.73	0.34	0.179	2.05
47816	325072	6691981	0.56	82	57.34	0.01	11.24	0.52	0.43	0.536	3.32
47817	325093	6691902	0.65	67.51	47.21	0.34	11.71	9.74	0.36	0.22	2.59
47818	325117	6691909	0.88	75.77	52.99	0.12	11.71	4.85	0.43	0.216	2.35
47819	325051	6691899	0.69	73.17	51.17	0.08	13.05	2.26	0.41	0.257	2.7
47820	325087	6691807	0.98	70.17	49.07	0.18	12.1	8.20	0.40	0.169	2.08
47821	325128	6691804	0.81	68.86	48.15	0.16	11.73	10	0.42	0.111	2.15
47822	325003	6691782	0.75	60.88	42.57	0.18	14.41	9.13	0.31	0.253	2.17
47823	324968	6691727	0.5	52.79	36.92	0.05	17.66	4.19	0.45	0.321	1.63
47824	325081	6691771	0.58	73.63	51.49	0.09	11.22	4.48	0.67	0.188	2.49
47825	325122	6691780	1.15	60.91	42.59	0.31	12.66	13.43	0.44	0.082	2.4
47828	323917	6694124	2.01	61.44	42.97	0.36	13.13	4.87	0.49	0.656	6.9
47829	323877	6694055	0.79	52.6	36.78	0.41	14.52	16.18	0.46	0.087	1.92
47830	323800	6694020	1.01	41.34	28.91	0.4	17	15.46	0.35	0.978	2.74
72026	325175	6689499	1.04	54.81	38.33	0.12	15.14	9.96	0.42	0.315	2.47
72027	325120	6689483	0.57	67.11	46.93	0.02	15.47	1.66	0.29	0.309	1.91
72028	325095	6689457	0.85	56.31	39.38	0.06	15.31	10.79	0.36	0.202	1.95
72029	325032	6689463	0.68	65.21	45.6	0.07	13.94	5.34	0.55	0.236	1.99
72030	325033	6689528	0.66	51.14	35.76	0.19	17	8.93	0.34	0.403	2.61
72031	324981	6689559	0.92	67.6	47.27	0.1	10.61	10.41	0.27	0.087	2.2
72032	324958	6689625	1.71	79.73	55.76	0.21	11.35	1.11	0.34	0.141	3.38
72033	324866	6689597	0.47	84.28	58.94	0.01	11.1	0.38	0.34	0.088	2.05
72034	324862	6689522	0.56	82.7	57.83	х	11.32	0.37	0.48	0.131	1.98
72035	324875	6689459	0.57	83.79	58.59	0.01	11.4	0.22	0.35	0.129	2.29
72036	324955	6689462	0.8	64.56	45.15	0.14	12.55	12.64	0.38	0.147	1.65
72037	324214	6689015	0.68	75.34	52.69	0.06	10.56	1.73	0.37	0.515	8.2
72038	324203	6689039	1.14	73.74	51.57	0.1	11.01	1.61	0.27	0.3	8.87
72039	324461	6689189	0.43	59.86	41.86	0.04	14.65	4.61	0.52	0.294	2.56
72040	324517	6689277	1.1	54.69	38.24	0.07	17.03	4.45	0.47	0.264	3.26
72041	324637	6689308	0.76	55.83	39.04	0.17	13.21	11.61	0.92	0.6	2.38
72042	324767	6689350	0.55	64.76	45.29	0.03	15.39	1.58	0.59	0.26	2.64

72043	324861	6689299	1.42	75.66	52.91	0.18	11.29	3.51	0.49	0.154	2.96
72044	324967	6689311	0.7	54.03	37.78	0.33	12.87	20.05	0.36	0.053	1.72
72045	325070	6689236	1.42	53.7	37.55	0.53	12.71	17.66	0.73	0.206	3.09
72046	324771	6691728	0.64	81.22	56.80	0.02	11.49	0.54	0.32	0.363	4.13
72047	324848	6691829	0.68	83.8	58.60	0.08	10.87	0.66	0.30	0.563	1.59
72048	324883	6691851	0.64	81.41	56.93	0.1	11.53	0.54	0.37	0.408	2.45
72049	324156	6693364	0.87	54.4	38.04	0.18	17.23	6.87	0.25	0.385	2.06
72050	324203	6693361	0.92	61.31	42.87	0.09	14.78	5.24	0.35	0.473	2.58

*'X': denotes below detection limits.* 

Table 1: Table of assay results from Phase 2 sampling program.

#### Big Blue Gold Project (Nevada – US)

(Ramelius Resources (ASX: RMS) + Marmota Energy Limited (ASX: MEU) earning 70%)

In early March 2011, drill testing of the Big Blue gold project in Nevada had commenced ahead of schedule.

On the Big Blue gold project Marmota can earn 40% of Ramelius' equity in the project through incremental contributions over four years. Ramelius will have the right to earn 70% in the Big Blue gold project.

The Big Blue project is located in central Nevada and represents a largely unexplored exposed sequence of gold anomalous carbonate rich sedimentary rocks. This sequence is highly prospective for structurally controlled Carlin-Type, sediment hosted gold deposits.

The area to be tested with this first phase of drilling contains soils with gold values from nondetectable to a high of 0.850 g Au/t and rocks with gold values from non-detectable to a high of 58.2 g Au/t. Historic drilling from three holes in the area intersected 6.1 m of 0.240 g Au/t, 1.5 m 1.10 g Au/t, and 3 m of 2.44 g Au/t. Inferred northerly trending controls to mineralisation are indicated by local disrupted bedding, brecciation, oxidation, quartz veins, silicification, and structurally controlled jasperoid.

Three holes are planned, designed to test across strike of a strong NE-SW structural fabric and lithologic trend, comprising strongly sheared, multiple upper plate facies. The proposed geological model suggests that as the holes penetrate below the upper plate sequence, they will test for the presence of favourable lower plate rocks that may host Carlin-Style gold mineralisation.

The structural fabric may also potentially host shallower high grade gold feeders which may be stand-alone targets above the lower plate. The three holes are planned as a fence across the upper and lower target zones as indicated by alteration and previously completed exploration.

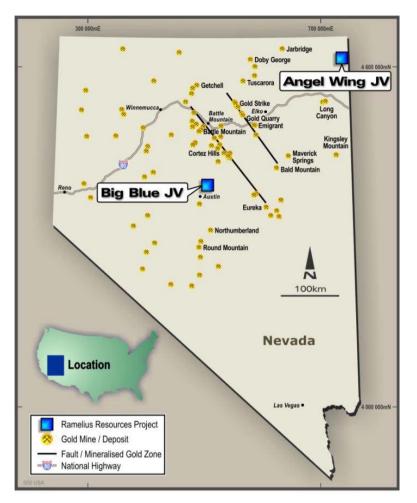


Figure 10: Angel Wing and Big Blue projects location map

### **Melton Copper-Gold Project (SA)**

(Marmota 50% under Melton JV Agreement with Monax Mining Limited ASX:MOX)

Marmota Energy Limited and its joint venture partner Monax Mining Limited commenced Phase 2 drill testing of the Miranda target at the Melton copper-gold project in South Australia. The Melton project is located on the northern Yorke Peninsula and contains a 15km section of the highly prospective Pine Point Fault Zone (PPFZ).

Phase 1 drilling completed early in 2010 tested for the presence of copper in the first three of five large scale untested targets identified on the project. Two drill holes including the first drill hole of the Phase 1 program intercepted broad zones of low grade copper with best grades achieved of up to 0.49% Cu in the Miranda target.

Rex Minerals' at the nearby Hillside deposit has defined an inferred resource of 170Mt @ 0.7% Cu and 0.2 g/t gold.

Data from the Phase 1 program, particularly structural data collected from drill core has contributed significantly to providing a clearer understanding of the Miranda target where copper mineralisation was intercepted. Drill holes in the 4km long Miranda target intersected copper mineralisation associated with an amphibole-magnetite-pyrite-chalcopyrite alteration system.

The first holes planned in Phase 2 drilling will be aimed at testing shallowing stratigraphy to the west of drill holes MIRDD01 and MIRDD04 which intercepted copper mineralisation in Phase 1 (Figure 12).

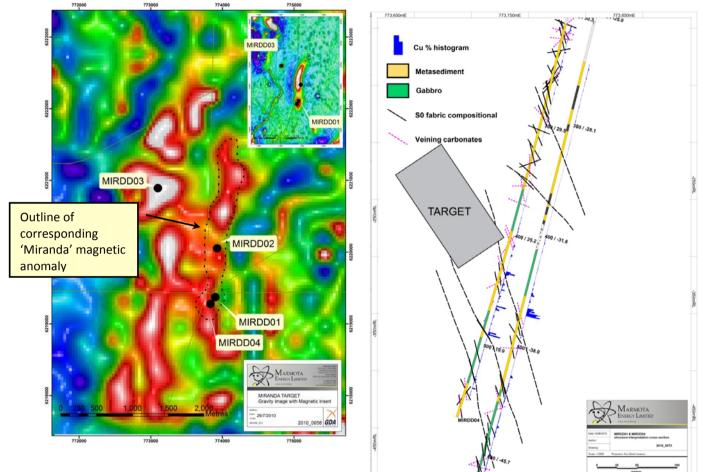


Figure 11: Miranda Bouguer gravity anomaly with drill hole locations and coincident magnetic anomaly inset.

Figure 12. Cross section of Phase 1 MIRDD01 & MIRDD04 drill holes with extrapolated target shallowing to the west.

Five drill holes are planned as part of this follow up program to test the Miranda target. Phase 2 drilling is expected to take approximately 9 weeks to complete. Marmota has completed access agreements with landholders within the target area, paving the way for the timely execution of its exploration program.

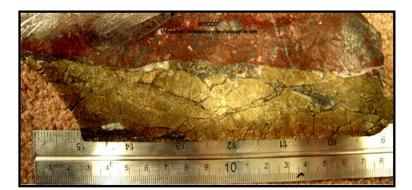


Figure 13: Example of copper mineralisation (chalcopyrite) observed in Miranda drill hole MIRDD01 during Phase 1 drilling.

#### West Melton Copper-Gold Project (SA)

(Marmota Energy 100%)

Marmota has moved to increase its tenement footprint on Yorke Peninsula, obtaining a new tenement (EL 4648) immediately adjoining the Melton project 100% owned by Marmota (Figure 14).

Large north westerly trending anomalies can be observed in the magnetic data crossing from the Melton project onto the new exploration licence area. The potential strike length of this significant anomaly extends for approximately 10 kilometres.

High resolution magnetic data acquisition is scheduled to commence in mid May 2011 (area highlighted by red boundary). It is anticipated that this new data will better define features of this anomaly outlined by the red dashed line. This new data may also improve the definition of regional structures partially covered by the northern part of the tenement. This large north easterly feature is known to host mineralisation elsewhere along its strike length.

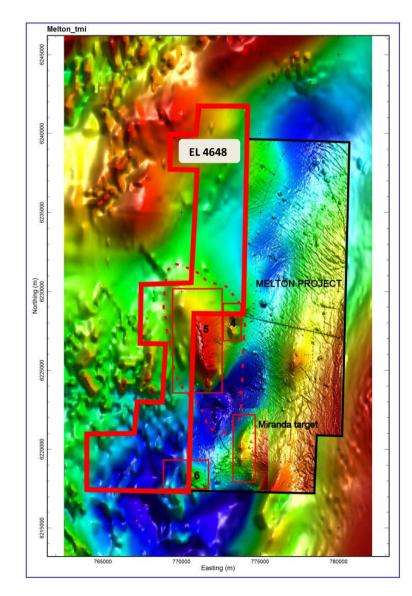


Figure 14: New exploration licence (EL 4648) immediately adjoining the Melton tenement. Large magnetic anomalies trending to the north-west contain targets 4 and 5 planned to be tested in future phases of drilling.

EL 4648 is 100% owned by Marmota.

### Marmota Energy Limited

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### **Proposed Forward Program**

Drilling is underway at the Melton copper – gold project where broad zones of low grade copper were intercepted by Marmota during Phase 1 in early 2010,

Ground EM surveys were completed at Junction Dam over the 'Bridget Target'. The results will be utilised for planning processes in preparation for Phase 3 drill testing planned to commence early April 2011.

Timing		Project	Project
December 2010	CO	MPMeltonTEI	Pownhole geophysical logging of MIRDD01 and MIRDD04
January 2011	$\mathbb{C}$	)MP <sup>Melt</sup> erTE	Processing of Downhole geophysical logging of MIRDD01 and MIRDD04
January 2011	CO	Junction Dam	<ul> <li>'Bridget' target ground EM</li> <li>Assessment of 'Saffron' exploration results</li> </ul>
January 2011	$\mathbb{C}$	Mestern Spure	Rock chip sampling of selected outcrops for iron mineralisation
March 2011	UN	DEMENTION	Phase 2 drilling at 'Miranda' copper target
March 2011	UN	D Big Blue / A	Maiden drill testing of Carlin - style gold targets
April 2011	UR	JDERWA	Phase 3 drilling at 'Saffron' mineralisation and testing of 'Bridget' Target
Late April 2011		Angel Wing – Nevada Gold	IP survey
May 2011		West Melton	Airborne magnetic survey

Mr Dom Calandro MANAGING DIRECTOR

20 April 2011

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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr D J Calandro, who is a Member of the Australian Institute of Geoscientists. Mr Calandro is employed full time by the Company as Managing Director and, has a minimum of five years relevant experience in the style of mineralisation and type of deposit under consideration and qualifies 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 Calandro consents to the inclusion of the information in this report in the form and context in which it appears.

Rule 5.3

## Appendix 5B

## Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

Marmota Energy Limited

ABN

38 119 270 816

Quarter ended ("current quarter") 31 March 2011

#### Consolidated statement of cash flows

Cash	flows related to operating activities	Current quarter \$A'000	Year to date (9 months) \$A'000
1.1	Receipts from product sales and related debtors	-	-
1.2	Payments for (a) exploration & evaluation	(436)	(1,768)
	(b) development	-	-
	(c) production	-	-
	(d) administration	(261)	(697)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar nature		
	received	18	413
1.5	Interest and other costs of finance paid	-	(5)
1.6	Income taxes paid Other (provide details if material)	-	-
1.7	R & D Refund		50
	GST	15	59 65
	Exchange (Loss)/profit	-	(19)
	Cash Call JV	220	220
	,		
	Net Operating Cash Flows	(444)	(1,732)
	Cash flows related to investing activities		
1.8	Payment for purchases of: (a) prospects	-	(350)
	(b) equity investments	-	-
	(c) other fixed assets	(63)	(122)
1.9	Proceeds from sale of: (a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	-	-
1.10	Loans to other entities	42	36
1.11	Loans repaid by other entities	-	-
1.12	Other (provide details if material)	-	-
	Net investing cash flows	(21)	(436)
1.13	Total operating and investing cash flows		
	(carried forward)	(465)	(2,168)

<sup>+</sup> See chapter 19 for defined terms.

1.13	Total operating and investing cash flows (brought forward)	(465)	(2,168)
	Cash flows related to financing		
	activities		
1.14	Proceeds from issues of shares, options, etc.	2	2
1.14	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
, 1.18	Dividends paid	-	-
1.19	Other (provide details if material)		
-	Payments relating to issue of		
	shares/options	-	-
	Net financing cash flows	2	2
	Net increase (decrease) in cash held	(463)	(2,166)
1.20	Cash at beginning of quarter/year to date	7,744	9,447
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	7,281	7,281

### 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'ooo	
1.23	Aggregate amount of payments to the parties included in item 1.2	35	i4
1.24	Aggregate amount of loans to the parties included in item 1.10	4	ļ2

#### 1.25 Explanation necessary for an understanding of the transactions

The amount at 1.23 above represents non executive directors' fees and executive director's salary (including SGC superannuation), legal fees paid to a legal firm in which a director is a partner, exploration costs reimbursed to a director related entity and payments to a related party for shared facilities and staff.

The amount at 1.24 above represents costs to be recovered in relation to shared facilities, from a related entity.

#### 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

<sup>+</sup> See chapter 19 for defined terms.

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

\$220,000 contributed by Monax Mining Limited for exploration under joint venture agreement, for all minerals on EL 4000 and EL 3911.

USD 19,956 Contributed by Ramelius Nevada LLC for exploration on Big Blue and Angel Wing projects in Nevada.

#### Financing facilities available

Add notes as necessary for an understanding of the position.

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

#### Estimated cash outflows for next quarter

		\$A'ooo
4.1	Exploration and evaluation	1,000
4.2	Development	-
4.3	Production	-
4.4	Administration	300
		1,300
	Total	

### **Reconciliation of cash**

show	nciliation of cash at the end of the quarter (as on in the consolidated statement of cash b) to the related items in the accounts is as ws.	Current quarter \$A'ooo	Previous quarter \$A'ooo
5.1	Cash on hand and at bank	761	674
5.2	Deposits at call	6,520	7,070
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	7,281	7,744

<sup>+</sup> See chapter 19 for defined terms.

		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	EL 4648 (formerly ELA 57/10)	Granted	100%	100%
		EL 4702 (formerly ELA 217/10)	Granted	100%	100%
		ELA 68/11	Application	0%	100%

### Changes in interests in mining tenements

<sup>+</sup> 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 <sup>+</sup> securities				
	(description)				
7.2	Changes during quarter				
	(a) Increases				
	through issues				
	(b) Decreases				
	through returns				
	of capital, buy-				
	backs,				
	redemptions +Ordinary	150,449,490	149,949,490		
7.3	securities	150,447,470	1+2,242,490		
7.4	Changes during				
, ,	quarter				
	(a) Increases				
	through issues				
	(b) Decreases				
	through returns				
	of capital, buy- backs				
75	+Convertible				
7.5	debt				
	securities				
	(description)				
7.6	Changes during				
	quarter				
	(a) Increases				
	through issues				
	(b) Decreases				
	through securities				
	matured,				
	converted				
7.7	Options			Exercise price	Expiry date
, ,	(description and	28,000,000	-	\$0.40	11/07/12
	conversion	250,000	-	\$0.04	23/12/13
	factor)	400,000	-	\$0.1016	05/03/15
C	T 11.	125,000	-	\$0.083	21/12/15
7.8	Issued during quarter				
7.9	Exercised	40,000	40,000	\$0.04	
	during quarter				
7.10	Expired during quarter				
7.11	Debentures				-
-	(totals only)				

<sup>+</sup> See chapter 19 for defined terms.

7.12	<b>Unsecured</b> <b>notes</b> (totals only)		
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### 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 /<del>does not</del>\* (*delete one*) give a true and fair view of the matters disclosed.

TTU

Sign here:

(<del>Director</del>/Company secretary)

Date: 20/4/2011

Print name: Virginia Suttell.....

### Notes

- 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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<sup>+</sup> See chapter 19 for defined terms.