



ASX ANNOUNCEMENT

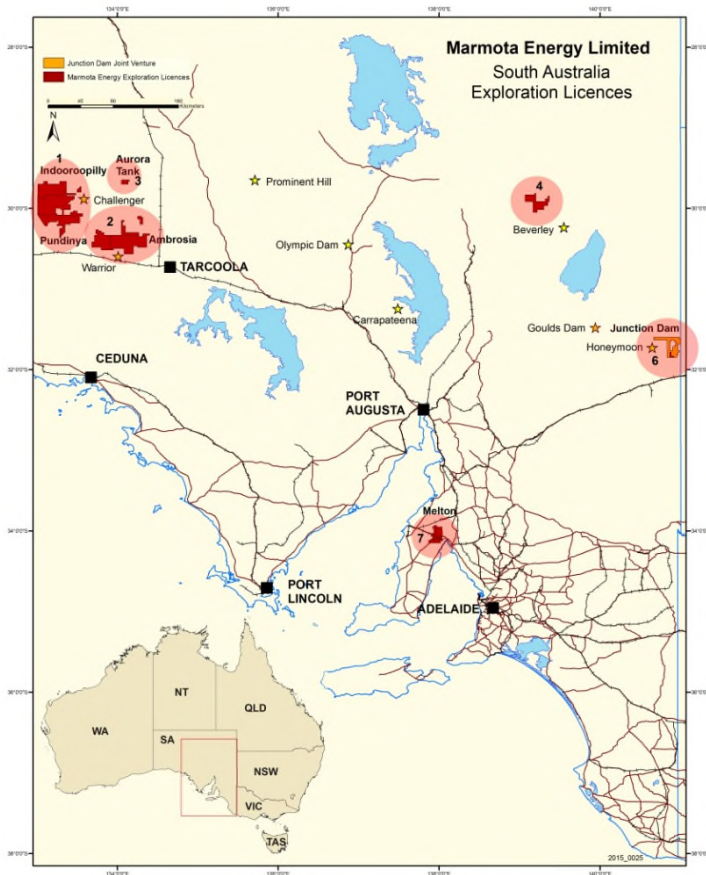
30 April 2015

QUARTERLY ACTIVITIES REPORT MARCH QUARTER 2015

HIGHLIGHTS:

- **Junction Dam uranium project:**
 - Lithological analysis and bottle-roll leach tests conducted and demonstrate that Saffron deposit is well suited to in-situ recovery (ISR) mining method
- **Melton copper-gold project:**
 - Detailed airborne EM survey undertaken over the Champion and Melton Central target areas, highlighting targets for drill testing
- **Munglinup nickel-gold-graphite:**
 - Option agreements for Munglinup project tenements signed
 - Planning for Option Work drilling commenced

Exploration Activities



PROJECT - Junction Dam uranium project (Area 6)

Tenements and interest

- EL4510 (Junction Dam) (100% of uranium)
- EL5124 (Mulyungarie) (100%)

Commodity focus

- Uranium

Work undertaken during reporting period

- Marmota undertook a lithological analysis and bottle-roll uranium leach tests on previously sampled sonic drill core from within the mineralised zone at the Company's Saffron uranium deposit.
- In the previous quarter, it was reported that the lithological analysis of the host sandstone (Eyre Formation) showed the Saffron uranium deposit is suitable for In-Situ Recovery (ISR) mining. It was concluded that 61% of the intersected mineralisation was contained in clean, fine to coarse grained sands, which are ideally suited to ISR mining. A further 26% of the intersected mineralisation was moderately amenable to ISR mining because of the higher clay content. These results are consistent with industry standard values for total uranium recovery by ISR methods of around 70%.
- Following on from the lithological analysis, bottle-roll leachability testing was undertaken and results received were generally higher than typically achieved for an ISR mining operation and, once oxidised, the uranium in the Saffron deposit dissolves very easily in mildly acidic leaching solution. After 24 hours, the proportion of uranium leached (based on the residue assay and solution assays for each test) were as follows:

Hole SASO002: 89% at pH 2.5; 84% at pH 2.0; and 97% at pH 1.5;

Hole SASO005: 81% at pH 2.5; 91% at pH 2.0; and 94% at pH 1.5; and

Hole SASO007: 87% at pH 2.5; 65% at pH 2.0; and 84% at pH 1.5.

- Results from both the lithological analysis and the leachability tests provide greater confidence that the uranium resource at the Saffron deposit is similar to what has been seen at the Honeymoon mine and in early stages of the Beverley mine. It also indicates that problems that were experienced at the Oban deposit should not occur at the Saffron deposit.

Future exploration focus

- The exploration undertaken during the Quarter, as detailed above, is work that is required to progress the Saffron deposit to a Retention Lease (RL). Subject to the Company having the necessary capital, the Company will continue with these assessments and other work required for an RL to be issued. In particular, it will review the results of the bottle-roll uranium leach tests (see ASX Release of 28 January 2015). Planning for the installation of water monitoring bores and a pumping test will be undertaken. The aim of the water bores is to provide aquifer pressure and chemical data for the mineralised interval, overlying and underlying intervals, and a lateral pressure gradient across the study site. Once those bores and pumping test hole are in place, the data obtained will be analysed to assist in understanding the permeability and the hydrological characteristics of the Eyre Formation in the potential mining area.

PROJECT – Melton copper-gold project (Area 7)

Tenements and interest

- EL4648 (West Melton) (100%)
- EL5122 (Melton) (Marmota 75%, Monax Mining Limited [ASX:MOX] 25%)
- EL5209 (North Melton) (Marmota 75%, Monax Mining Limited [ASX:MOX] 25%)

Commodity focus

- Copper - gold

Work undertaken during reporting period

- As previously reported, access was gained to an historical regional airborne electromagnetic (EM) (GeoTEM) survey which was conducted by BHP in 1998 and which covered the Melton copper project area. This was reviewed by Marmota's independent geophysicist. That historical data indicated there was some compelling evidence of conductive responses from basement lithologies, highlighting the possibility of conductive sulphide bodies that may host copper mineralisation.
- Following on from the review of the historical airborne EM survey, Marmota conducted a more detailed airborne EM survey covering 2 high priority target areas, Champion and Melton Central. An airborne Time Domain Electromagnetic (TDEM)(RepTEM) survey consisting of approximately 300 line kilometres of data, flown in an E-W direction at a 100 metre line spacing, was undertaken. Adelaide based Geosolutions conducted the survey.
- The new data provided additional information that has assisted with drill targeting. Modeling of the data highlighted areas that require follow up ground based EM surveys prior to drilling these targets to better define the geophysical anomaly. Planning of these ground based surveys was commenced as were discussions with a suitable contractor. Discussions for land access for the ground EM surveys and drilling program were also commenced.

Future exploration focus

- Subject to the Company having the necessary capital, follow up ground based geophysical surveys are expected to be conducted quite rapidly once land access can be obtained. Once further ground based geophysics has been acquired and analysed, a follow up drilling program of either shallow air core to extend the mineralisation at the Champion prospect, or a deeper RC drilling program to investigate the highest priority targets at Melton Central will be undertaken. Given the delay in being able to access to land to conduct these activities, it is unclear at this stage when that will occur.

PROJECT - Aurora Tank JV (Area 3)

Tenements and interest

- EL4433 (Aurora Tank) (Marmota 75%, Apollo Minerals Limited Group 25% [ASX:AON] earning up to 75%)

Commodity focus

- Gold and IOCG (Iron oxide copper gold)

Work undertaken during reporting period

- AS previously reported, Apollo Minerals undertook a drilling program consisting of 3 RC drill holes in the previous Quarter. Samples were sent to the laboratory and were then awaiting results.
- Results were received during the Quarter and, as reported by Apollo Minerals (ASX Release dated 10 February 2015), with encouraging results intersected. These included:
 - 4m at 5.6g/t Au and 22ppm Cu from 16m, including

- 1m at 15g/t Au and 20ppm Cu from 18 metres.

Future exploration focus

- Apollo has submitted land access and WPA permits for a planned drilling program of 35 drill holes approximately 50 metres deep totaling 1,750 metres. The aim of the program is to obtain drill samples below sand cover and test bedrock for gold mineralisation as follow-up to last year's 4m @ 5g/t Au intersection. Drill sites are being located to cover IP and geochem anomalism.
- A preferred drilling contractor has been selected by Apollo Minerals and it is proposed to mobilise the drill rig late April 2015.

PROJECT - Central Gawler Craton (Area 2)

Tenements and interest

- EL4510 (Ambrosia) (100%)
- EL4526 (Pundinya) (100%)
- EL5195 (Muckanippie) (100%)

Commodity focus

- Multi commodity potential (gold, copper, nickel, zinc, uranium)

Work undertaken during reporting period

- A review was undertaken over the project area for possible drilling targets. It was determined that previous anomalous gold, lead and zinc results from 2 different target areas, warranted follow up. These areas have been heritage cleared for low impact ground surveys, with one target already cleared for drilling. Further preliminary work and data acquisition would be required before drilling targets could be selected, but with historical anomalous drilling results on the Muckanippie (EL5195) project, a ground based program was designed to follow up on these results. A regional and, in some areas, more detailed calcrete sampling program was designed to test areas that have none or very little data coverage, as well as areas that have previous historical anomalous results. Ground based magnetic surveys were also planned. These will better define anomalies from the regional magnetic surveys that have historically been acquired.

Future exploration focus

- Subject to the Company having the necessary capital, acquisition of the ground based data is expected to be undertaken during the next Quarter. Once this data has been acquired and analysed, a drilling program is expected to take place over the more prospective areas.

PROJECT - Western Gawler Craton (Area 1)

Tenements and interests

- EL4702 (Indooroopilly) (100%)
- EL4995 (Mt Christie) (100%)
- EL5060 (Lake Anthony) (100%)
- EL5377 (Cudyea) (100%)

Commodity focus

- Multi commodity potential (gold, iron ore, uranium, tungsten)

Work undertaken during reporting period

- The highly prospective target areas of the Indooroopilly project area (EL4702) were reviewed. The Camel target, which was due to be drilled as part of the Moonbi and Durkin RC drilling program during the 2014 drilling campaign, was determined to be the best target on the project area for

Challenger style gold mineralisation. Ground based surveys were designed and will be undertaken in conjunction with the same style of surveys at the Muckanippie project. These low cost surveys will assist with drill targeting.

Future exploration focus

- Subject to the Company having the necessary capital, along with the Muckanippie project in Area 2, acquisition of the ground based data is expected to be undertaken during the next Quarter. Once this data has been acquired and analysed, a drilling program is expected to take place over the Camel target.

PROJECT - Western Spur (Area 4)

Tenements and interest

- EL4528 (Western Spur) (100%)

Commodity focus

- Iron ore and uranium

Work undertaken during reporting period

- Nil

Future exploration focus

- Reviewing past work and determining what future exploration activity is warranted.

PROJECT - Lake Frome Region (Area 5)

Tenements and interest

- EL4254 (Lake Callabonna Nth), EL4255 (Lake Callabonna Sth), EL4276 (Poontana), EL4319 (Mudguard Swamp West), EL4320 (Lake Frome), EL4383 (Billeroo), EL4412 (Moolawatana), EL4521 (Yandama Creek), EL4572 (Mulligan Hill), EL4625 (Christmas Bore), EL5275 (Woolatchi), EL5318 (Old Moolawatana) (100%)

Commodity focus

- Uranium

Work undertaken during reporting period

- Relinquishments for all of the tenements from this project area were lodged.

PROJECT - Munglinup Option work

Tenements and interest

- E74/517, E74/518, E74/523, E74/531, E74/538, E74/544 and E74/545 (WA)

Commodity focus

- Gold, nickel and graphite

Work undertaken during reporting period

- Preparation work for the Option Work drilling program on E74/544 commenced. This involved a high level review of the previous geophysicist's reviews by Southern Geoscience to determine the best drilling targets and an order of priority. Drill targets were determined and a site visit was conducted to ascertain the state of access to the proposed drilling sites and to identify the drilling

site locations. The drilling company, SBD Drilling, who are an experienced RC drilling specialist in this region, was contracted. The Program of Work (PoW) was submitted to the WA Department and Native Title group clearance was initiated.

Future exploration focus

- The work to be undertaken in the next period will be the actual RC drilling of 3 holes for an aggregate of 500 metres and the analysis of the results. This will all be completed prior to the expiration of the Option Period and is expected to commence around 8 May 2015.

Corporate Activities

During the Quarter the Company continued to implement its cost reduction initiatives, although in a number of cases these they will take a few months to have any effect. These included Lake Frome project tenement relinquishments and planning of further relinquishments, reduction in staffing numbers, a decision to not renew the lease of the Hindmarsh premises in June and to identify lower cost alternatives, and the identification of surplus assets.

The Company entered into binding term sheets on 12 March 2015 with two private entities under which the Company secured the right to acquire a package of tenements in Western Australia with known occurrences of gold, nickel and graphite (Munglinup Project). The Munglinup Project provides the Company with low cost exposure to proven geological terranes with drill ready targets and realistic commercialisation potential. The Munglinup Project is located proximal to the southern end of the Lake Johnston nickel project operated by Poseidon Nickel Limited (ASX:POS) and stretches down towards the coast south of Munglinup. (see ASX Release dated 13 March 2015 for more details). The decision on whether to exercise the option must be made after the Option Work described above has been completed and on or before 12 June 2015.

Given the inability to place the Shortfall from the capital raising undertaken in the previous Quarter, the Company commenced planning for a capital raising prior to the commencement of the Option Work on the Munglinup Project. Unfortunately shortly after executing the Munglinup Project Option agreement, the Company received a request under s.249D of the Corporations Act 2001 (see ASX Release dated 16 March 2015). The Board moved expeditiously to call the necessary General Meeting which is scheduled to occur on 1 May 2015. However, the impact of receiving that request and the holding of that General Meeting has made it very difficult for the Company to raise capital until after that General Meeting. This was exacerbated by the threat by the requisitioners to take legal action against the Company if a placement was made prior to the General Meeting (see Notice of Meeting dated 31 March 2015) and the cost of defending any such action. Consequently the Board felt it had no option but to put on hold the planning for a further capital raising until after the General Meeting. As shown in the Attached Appendix 5B form, the Company had \$426,000 in cash at 31 March 2015 and the Board is concerned that it has not been able to raise further capital in a timely fashion, particularly in these times of difficult capital markets. It is important that the Company addresses raising additional capital as a matter of urgency in order to be able to continue its current operations.

As mentioned a request was received pursuant to s.249D of the Corporations Act during the Quarter. Preparation and issue of the consequent Notice of Meeting and Explanatory Memorandum was undertaken during the Quarter. The consequent General Meeting is to be held on 1 May 2015.

For further information please contact:

David Williams

Managing Director

Marmota Energy Limited

dwilliams@marmotaenergy.com.au

(08) 8245 4000

Competent Persons Statement

Information in this report relating to Exploration Results is based on information compiled by Mr. Daniel Gray as Senior Project Geologist for Marmota Energy Limited, who is a Member of the Australasian Institute of Geoscientists, and who is a full-time employee of the Company. He has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Gray consents to the inclusion of the information in the form and context in which it appears.

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.

Name of entity

Marmota Energy Limited

ABN

38 119 270 816

Quarter ended ("current quarter")

31 March 2015

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	(184)	(487)
(b) development	-	-
(c) production	-	-
(d) administration	(257)	(653)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	4	22
1.5 Interest and other costs of finance paid	-	(6)
1.6 Income taxes paid	-	-
1.7 Other (provide details if material)	-	-
Other - termination payment	-	(162)
Net Operating Cash Flows	(437)	(1,286)
Cash flows related to investing activities		
1.8 Payment for purchases of: (a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	-	(1)
1.9 Proceeds from sale of: (a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	-	-
1.10 Loans to other entities	(17)	(17)
1.11 Loans repaid by other entities	-	4
1.12 Other (provide details if material)	-	-
Net investing cash flows	(17)	(14)
1.13 Total operating and investing cash flows (carried forward)	(454)	(1,300)

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(454)	(1,300)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	-	211
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 (provide details if material)		
	- Costs associated with issues of shares	(32)	(58)
	Net financing cash flows	(32)	153
	Net increase (decrease) in cash held	(486)	(1,147)
1.20	Cash at beginning of quarter/year to date	912	1,573
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	426	426

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 and 1.7	166
1.24	Aggregate amount of loans to the parties included in item 1.10	-

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 and payments to a related party for shared facilities and staff.

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

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

\$31,000 contributed by Apollo Minerals Limited for exploration under joint venture agreement, for all minerals on EL 4433.

+ 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	Nil	Nil
3.2 Credit standby arrangements	Nil	Nil

Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	125
4.2 Development	-
4.3 Production	-
4.4 Administration	150
Total	275

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	393	862
5.2 Deposits at call	33	50
5.3 Bank overdraft	-	-
5.4 Other (provide details)	-	-
Total: cash at end of quarter (item 1.22)	426	912

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

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	EL5589 (formerly ELA 2014/00224)	Subsequent licence granted and Southern Exploration have earned in their first 25%	100%	75%
6.2	Interests in mining tenements acquired or increased	ELA 2015/00053	Application (subsequent licence application for EL4510)	100%	100%
		ELA 2015/00062	Application (subsequent licence application for EL4526)	100%	100%
			Application (subsequent licence application for EL4528)	100%	100%

+ 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	284,849,806	284,849,806		
7.4 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs	23,125	23,125		
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>	10,510,630 1,270,000 225,000 100,000	10,510,630 - - -	<i>Exercise price</i> \$0.02 \$0.018 \$0.073 \$0.036	<i>Expiry date</i> 09/12/15 16/12/19 29/07/16 24/07/17
7.8 Issued during quarter				
7.9 Exercised during quarter	23,125	23,125	\$0.02	09/12/15
7.10 Expired during quarter	250,000	-	\$0.1016	05/03/15
7.11 Debentures <i>(totals only)</i>				

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

7.12	Unsecured notes (totals only)		
------	-------------------------------	--	--

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 ~~/does not*~~ (delete one) give a true and fair view of the matters disclosed.



Sign here:
 (~~Director~~/Company secretary)

Date: 30/4/15

Print name: Virginia Suttell.....

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.

== == == == ==

+ See chapter 19 for defined terms.

Schedule of Tenement holdings

as at 31 March 2015

South Australia

Project name	Tenement	No	Tenure holder / applicant	Details	Nature of Company's interest %
Junction Dam	Junction Dam	EL 4509	Teck Australia Pty Ltd 51%, Variscan Mines 39.2%, Eaglehawk Geological Consulting Pty Ltd 9.8%	JV with Teck Australia, Variscan Mines & Eaglehawk Geological Consulting	100% of the uranium mineral rights
Melton	Melton	EL 5122	Marmosa P/L	JV with Monax Mining	75% of all minerals
	North Melton	EL 5209	Marmota Energy	JV with Monax Mining	75% of all minerals
	West Melton	EL 4648	Marmota Energy		100%
Ambrosia	Ambrosia	EL 4510	Marmosa P/L		100%
	Ambrosia	ELA 2015/00053 (subsequent licence application)	Marmosa P/L		100%
	Muckanippie	EL 5195	Marmota Energy		100%
Pundinya	Pundinya	EL 4526	Marmota Energy		100%
	Pundinya	ELA 2015/00062 subsequent licence application	Marmota Energy		100%
Western Spur	Western Spur	EL 4528	Marmota Energy		100%
Aurora Tank	Aurora Tank	EL5589	Marmota Energy 75%; Southern Exploration 25%	JV with Southern Exploration	75% of all minerals
Indooroopilly - Lake Anthony	Indooroopilly	EL 4702	Marmota Energy		100%
	Mt Christie	EL 4995	Marmota Energy		100%
	Lake Anthony	EL 5060	Marmota Energy		100%
	Cudyea	EL5377	Marmota Energy		100%
Lake Frome	Lake Callabonna North	EL5416	Marmota Energy		100%
	Lake Callabonna South	EL5415	Marmota Energy		100%
	Poontana	EL 5438	Marmota Energy		100%
	Mudguard Swamp West	EL5489	Marmota Energy		100%
	Lake Frome	EL 5490	Marmota Energy		100%
	Billeroo	EL 5519	Marmota Energy		100%
	Moolawatana	EL 4412	Marmota Energy		100%
	Moolawatana	EL 5570	Marmota Energy		100%
	Yandama Creek	EL 4521	Marmota Energy		100%
	Mulligan Hill	EL 4572	Marmota Energy		100%
	Christmas Bore	EL 4625	Marmota Energy		100%
	Woolatchi	EL 5275	Marmota Energy		100%
Old Moolawatana	EL 5318	Marmota Energy		100%	
Mulyungarie	Mulyungarie	EL 5124	Marmosa P/L		100%

Marmosa Pty Ltd is a wholly owned subsidiary of Marmota Energy Limited