MARMOTA ENERGY LIMITED

Investor Presentation

September 2011

Forward Looking Statements

"These materials include forward looking statements. Forward looking statements inherently involve subjective judgement and analysis and are subject to significant uncertainties, risks and contingencies, many of which are outside of the control of, and may be unknown to, the Company. Actual results and developments may vary materially from those expressed in these materials. The types of uncertainties which are relevant to the Company may include, but are not limited to, commodity prices, political uncertainty, changes to the regulatory framework which applies to the business of the Company and general economic conditions. Given these uncertainties, readers are cautioned not to place undue reliance on such forward looking statements.

Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, the Company does not undertake any obligation to publicly update or revise any of the forward looking statements or any change in events, conditions or circumstances on which any such statement is based."

MARMOTA ENERGY

Corporate Information

Stock Code	ASX: **MEU**
Shares	150 m
Market Cap (at 19 Sept 2011)	A$8 m
Cash (at 30 June 2011)	A$5.8 m

Brief Corporate History

- Listed on the ASX November 2007 from Monax exploration uranium assets
- 2008 – 9 Improved exploration licence position, obtaining tenements with listed precious metal and uranium occurrences (100% owned by Marmota)
- Entered into strategic alliance with Ramelius Resources for high grade gold project generation
- Entered into an option agreement on Junction Dam mid 2009
- Junction Dam high grade uranium discovery late 2009
- Earn-in met on Junction Dam 2010
- Acquired Pundinya high grade uranium project mid 2010.
- 2011 iron ore discovery at Western Spur
- Experienced Board and Management Team

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MARMOTA ENERGY LIMITED ASX:MEU

Integrated precious metal and uranium exploration specialist offering shareholders exposure to a pipeline of discovery opportunities.

Aurora Tank

Au

2.2km long gold in calcrete anomaly

Gold in drill holes RCAT-8 (4m @ 0.6g/t Au) and RCAT-13 (4m @ 1.6g/t Au)

Western Spur

Fe, Mn, U

Iron ore discovered in 2011

Exposed large scale iron outcrops within a zone of iron and manganese rich rocks extending for approximately 8 km

Assay results from outcrop sampling returned up to 58.94% Fe and 28.07% Mn

Historic drilling intercepting up to 30 metres of iron

Pundinya

U

High grades of up to 3,200ppm uranium have been returned from assays in drillholes completed to date

The Wynbring palaeochannel remains largely untested for approximately 9km downstream from the Pundinya prospect to the southern margin of the tenement boundary

Second high grade uranium project in Marmota's uranium portfolio

Lake Frome ELs

U, Cu, Au, Pb, Zn

Best uranium address in South Australia

Tenements with listed uranium, precious and base metal occurrences

Proven high grade uranium province with established mine infrastructure

Melton

Cu, Au

Up to five IOCG targets of coincident magnetic and/or gravity anomalies at interpreted structural dilational zones along a known copper-gold hosting shear/fault zone

Close proximity to good infrastructure

11 drillholes completed to date

Ambrosia

U, Au, Cu, Oil

4,375 metre drilling program completed

Uranium confirmed in 6 drill holes

30km long oil bearing carbonaceous shale body discovered

20 shallow IOCGU targets identified

Mulyungarie – Junction Dam

U

20 km of Yarramba palaeochannel that hosts the nearby Honeymoon uranium mine within project area

High grade zone of uranium hosting sediments discovered by Marmota

Peak grades of up to 7,551ppm eU_3O_8 intercepted

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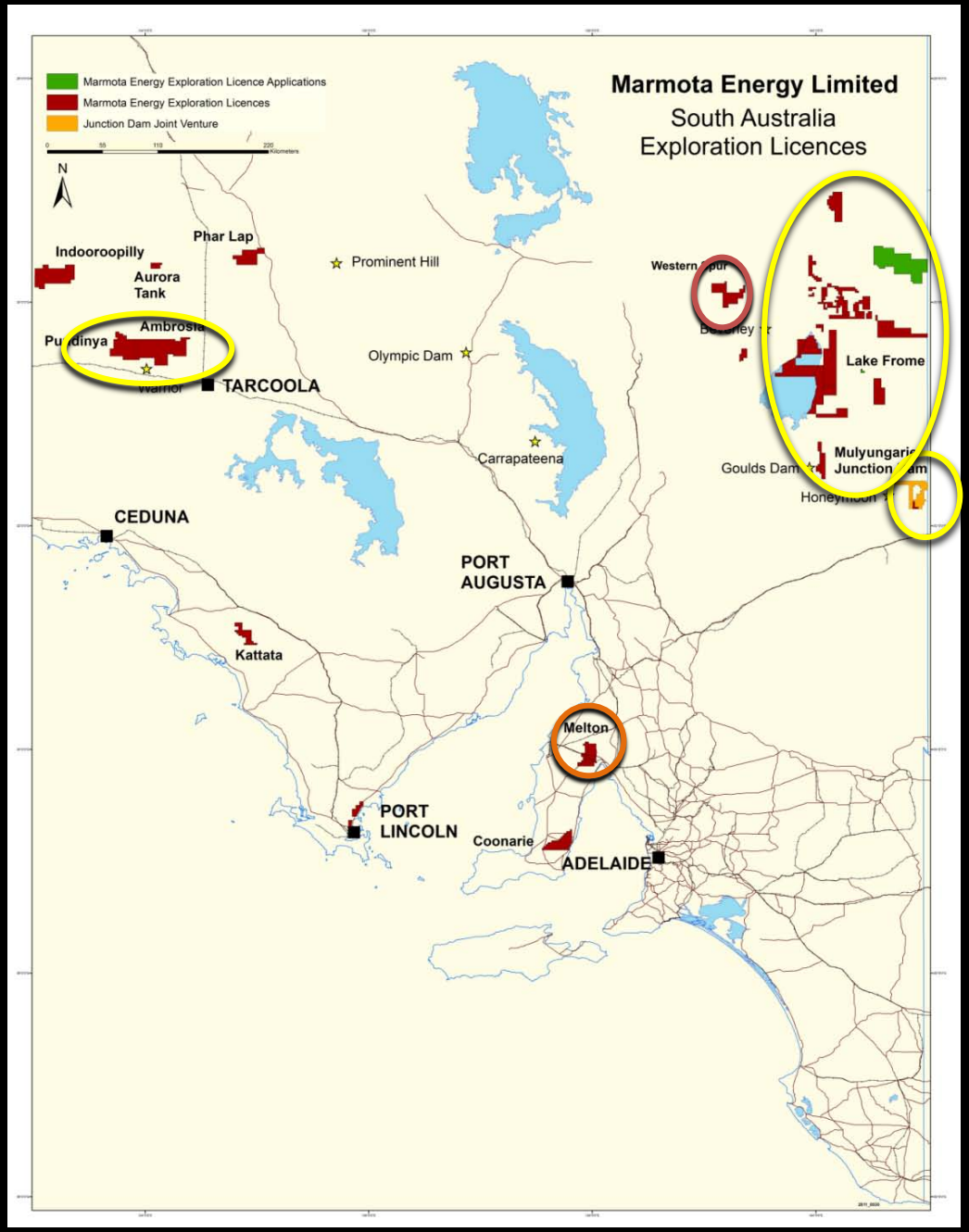
Three Marmota Energy projects acknowledged and listed by the SA Government:

- **Mulyungarie**
- **Junction Dam**
- **Pundinya**

Further work planned to progress the listed Marmota projects up the triangle over the coming year.

slide courtesy of

Government of South Australia
Primary Industries and Resources SA



Today's Presentation

South Australia:

- Uranium
- Copper
- Iron ore

United States:

- Big Blue JV
- Angel Wing JV

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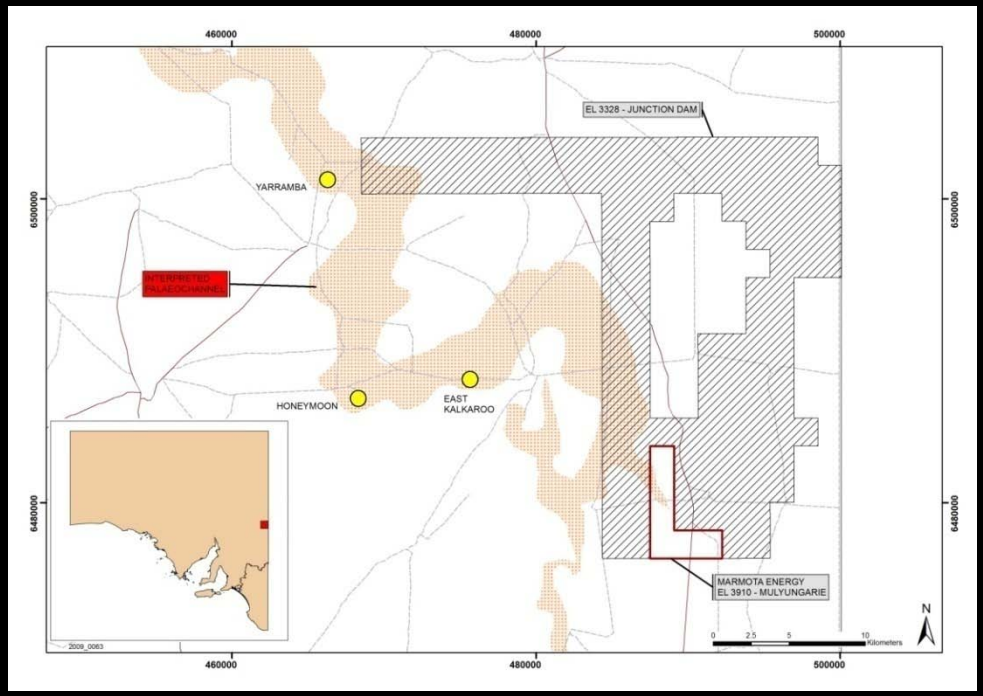
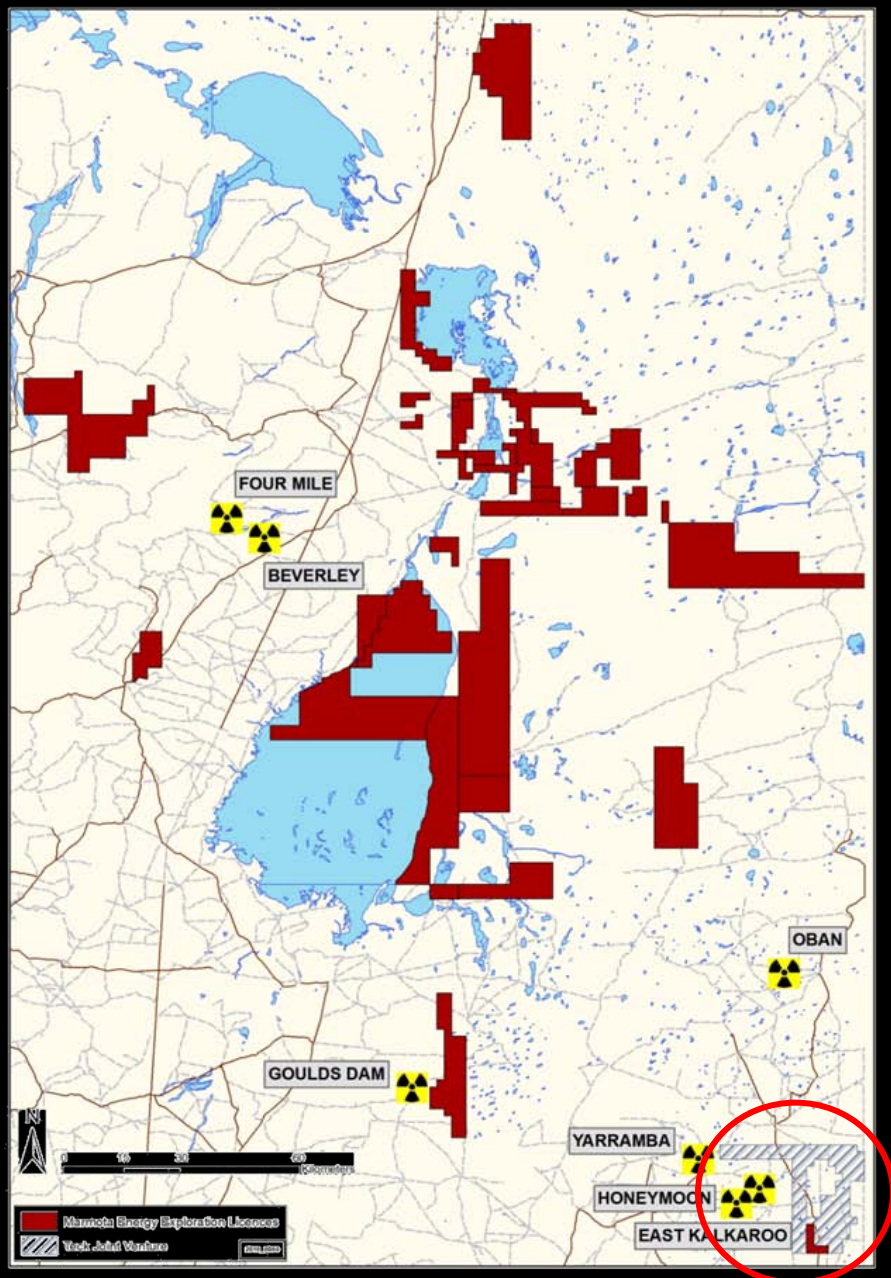
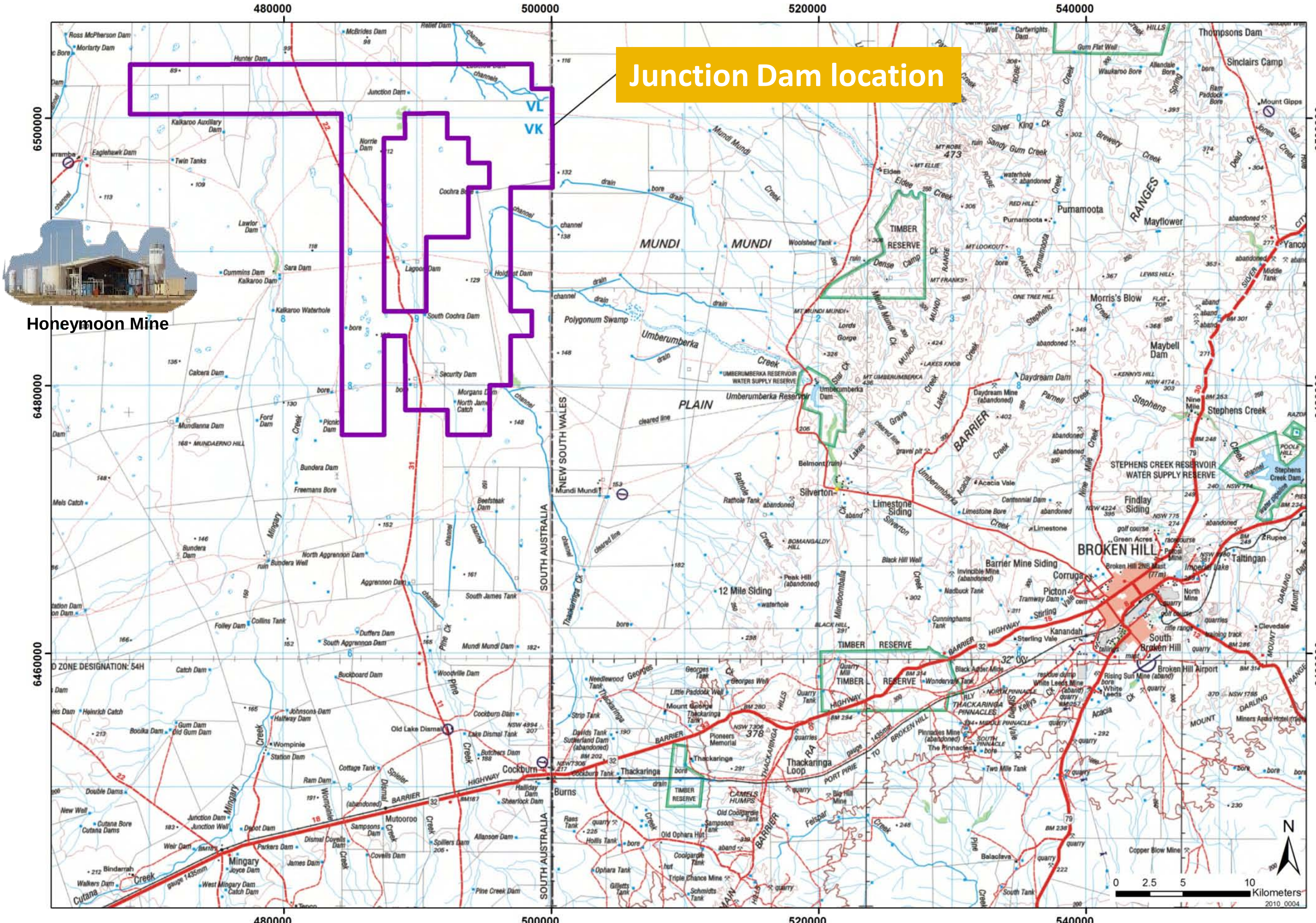
Junction Dam Uranium JV

- Extends Marmota's footprint in best uranium address in South Australia
- JV with Teck Australia, PlatSearch, and Eaglehawk Consulting, where Marmota has 74.5% of the uranium rights on Junction Dam
- Junction Dam covers the eastern extension of the Yarramba Palaeochannel, which hosts the nearby Honeymoon uranium mine



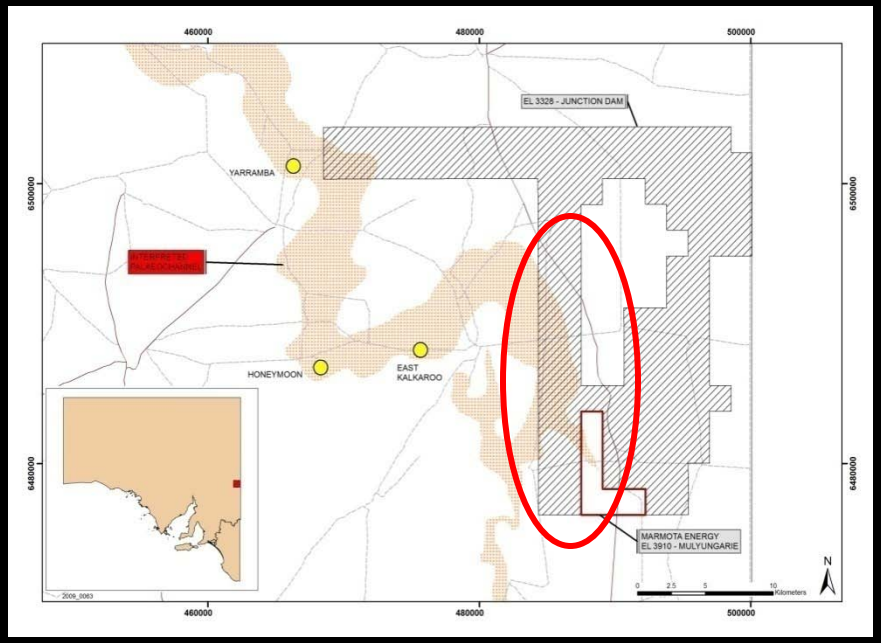


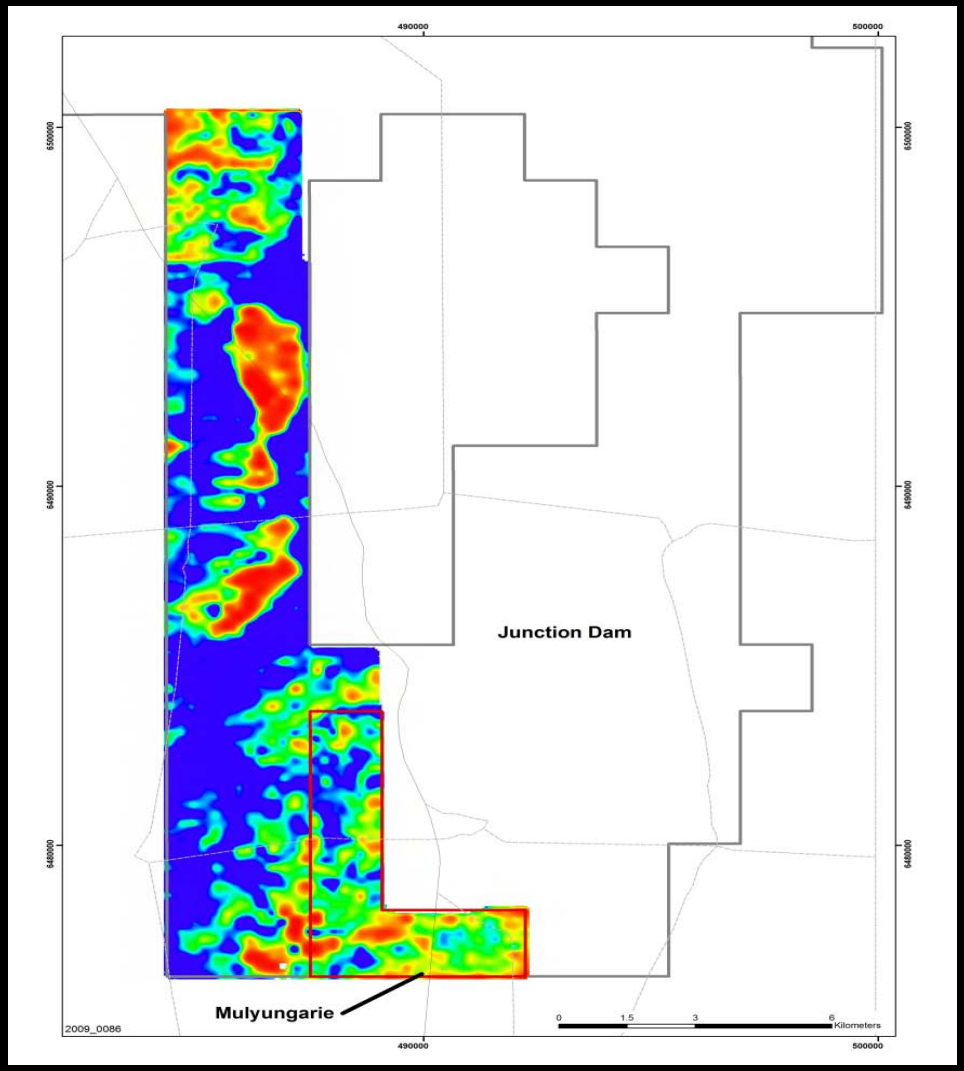


Honeymoon Mine

Junction Dam Exploration

- Exploration program was launched in mid September 2009.
- High resolution ground gravity survey over the western target zone was completed.
- Augmented by soil and radon surveys.
- Geophysics defined 20 km extent of the Yarramba Palaeochannel.





High resolution Bouguer gravity image.

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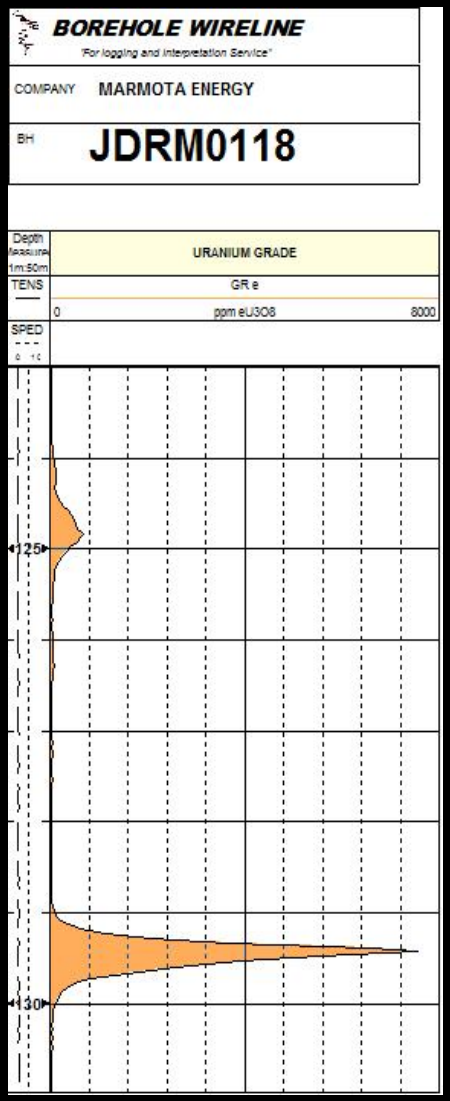
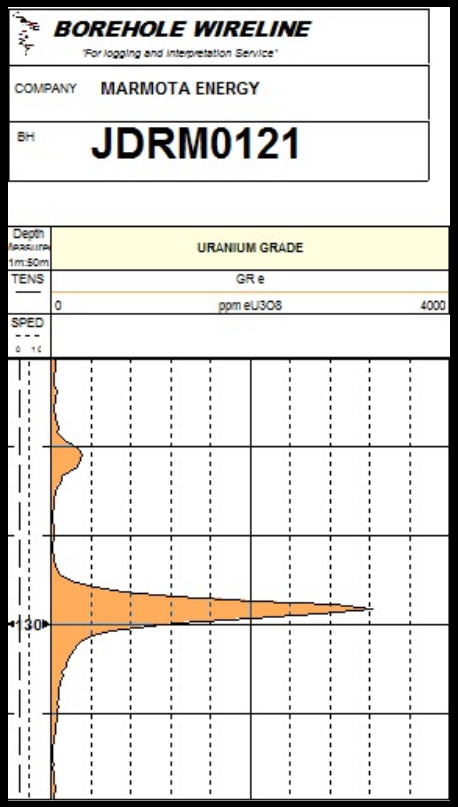
Junction Dam Phase 1 Drilling Results

- Phase 1 drilling: 20 Holes drilled
- Multiple holes returning peak grades greater than 1000 ppm eU_3O_8* over a 1.5 km strike length open at both ends
- Outstanding high grade intercepts including:
  - ave 2011 ppm with peak grade of 7,551 ppm (JDRM0118) and
  - ave 889 ppm with peak grade of 3,226 ppm (JDRM0121) eU_3O_8*
- Significant uranium discovery in an established uranium province





**Equivalent grades (eU_3O_8) from Borehole Wireline Pty Ltd gamma probe 3024, calibrated at Adelaide Test Pits. Dead time 6.06656e-6, k factor 2.47442e-5, 108mm hole, water filled.*

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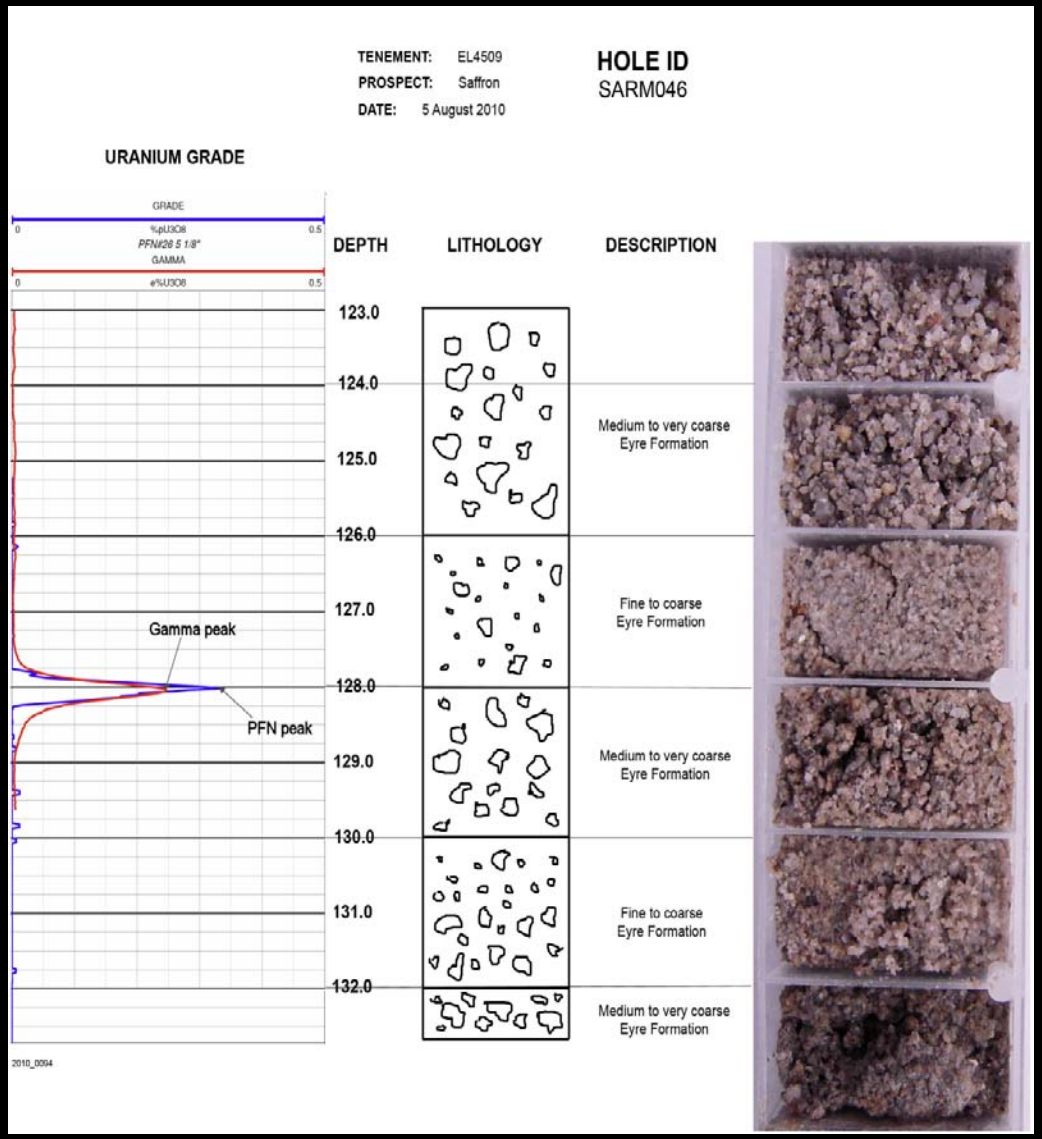
Junction Dam Phase 2 Drilling Results

- Phase 2 drilling: completed
- 60 hole program
- Multiple holes returning peak grades greater than 1000 ppm eU_3O_8* over significant interval thicknesses
- PFN holes completed confirming high grades
- Strike length increased to 2km open north and south
- High grade intercepts in Phase 2 including:
  - ave 1272.8 ppm with peak grade of 5192 ppm (SARM008) and
  - ave 825.9 ppm with peak grade of 2510 ppm (SARM004) eU_3O_8*
- Potential at the Saffron prospect- exploration target of 3 – 9Mt at a grade of .03 - .05% eU_3O_8 ~



~Cautionary Statement: The initial estimate of U_3O_8 potential within the Junction Dam project is based on conservative grade estimates applied over a sedimentary 'roll front' strike length of 1.5km. Marmota notes that this initial view on an exploration target is conceptual in nature. There has been insufficient exploration to define this exploration potential as a Mineral Resource and it is uncertain if further exploration will result in the determination of such a Mineral Resource.

**Hole prefix 'SAR': *Equivalent grades (eU_3O_8) from Borehole Wireline Pty Ltd gamma probe 3785, calibrated at Adelaide Test Pits. Dead time 4.27264e-6, k factor 2.2702e-5, 108mm hole, water filled.*

Junction Dam Phase 1 & 2 Drilling Results cont.

HOLE ID	EASTING	NORTHING	DEPTH FROM (metres)	THICKNESS (metres)	AVERAGE GRADE eU3O8*(ppm)	PEAK GRADE eU3O8*(ppm)	GRADE THICKNESS m%eU3O8
JDRM0111	484800	6488818	124.8	0.8	588.237	1152	0.047
JDRM0114	485000	6488530	124.07	3.15	174.605	830	0.055
JDRM0115	485000	6488330	128.86	0.75	648.597	1676	0.049
JDRM0116	485000	6488130	123.98	0.85	540.732	1411	0.046
JDRM0117	485000	6487850	116.42	0.9	509.983	1095	0.046
			123.27	0.85	674.378	1996	0.057
JDRM0118	484799	6488726	124.03	5.95	423.793	7551	0.252
JDRM0121	484800	6488530	127.88	2.7	427.609	3226	0.115
JDRM0122	484810	6488330	126.1	3.15	238.561	1328	0.075
SARM002	484784	6488669	124.69	6.85	67.845	135	0.046
SARM003	484794	6488617	123.88	5.5	106.763	459	0.059
SARM004	484798	6488567	129.84	0.85	825.935	2510	0.070
SARM007	484805	6488385	128.2	1.85	693.498	1935	0.128
SARM008	484749	6488715	124.75	1.7	1272.899	5192	0.216
SARM009	484749	6488533	125.7	6.55	117.728	935	0.077
SARM012	484596	6488740	125.32	4	156.526	888	0.063
SARM013	484594	6488645	123.66	3.15	633.658	2720	0.200
SARM021	484706	6488438	126.16	3.85	357.926	2565	0.138
SARM022	484695	6488358	126.15	4.15	584.18	3674	0.242
SARM027	484803	6488038	118.65	1	459.641	1204	0.046
SARM028	484657	6488501	124.95	3.7	161.195	663	0.060
SARM029	484646	6488402	125.15	4.05	328.41	1927	0.133
SARM032	484739	6488300	127.55	1.8	409.594	2075	0.074
SARM037	484698	6489195	128.1	1.15	766.124	2416	0.088
SARM039	484373	6488010	129.44	0.85	535.907	1163	0.046
SARM046	484490	6488651	126.9	1	926.326	3221	0.093
SARM050	484895	6488118	124.99	4.2	300.341	1457	0.126
SARM063	484700	6488403	125.2	4.7	161.647	543	0.076
SARM066	484794	6488067	125.55	1.75	496.171	2132	0.087

Uranium peak grade greater than 1000 ppm
Grade thickness greater than .045 m%eU3O8

Table 1: Best high grade down hole readings from Junction Dam from 2009 and 2010 phases of drilling. The widths shown are true widths with a 100 ppm cut off applied.

**Hole prefix 'JDR': *Equivalent grades (eU_3O_8) from Borehole Wireline Pty Ltd gamma probe 3024, calibrated at Adelaide Test Pits. Dead time 6.06656e-6, k factor 2.47442e-5, 108mm hole, water filled.*

**Hole prefix 'SAR': *Equivalent grades (eU_3O_8) from Borehole Wireline Pty Ltd gamma probe 3785, calibrated at Adelaide Test Pits. Dead time 4.27264e-6, k factor 2.2702e-5, 108mm hole, water filled.*

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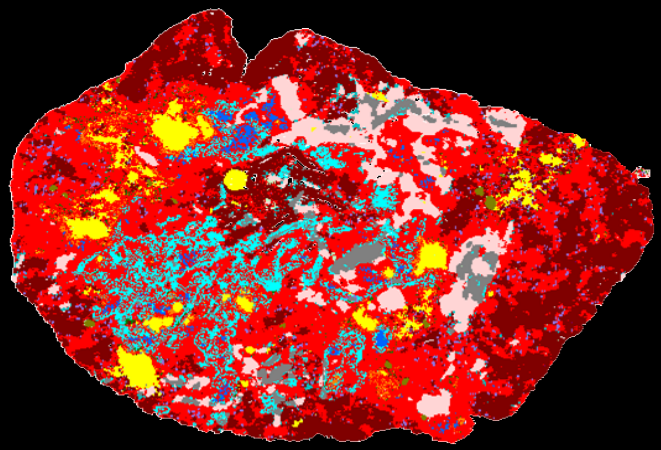
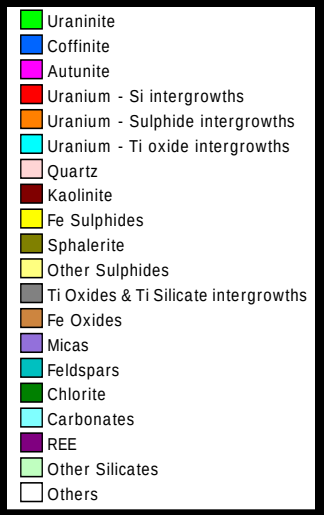
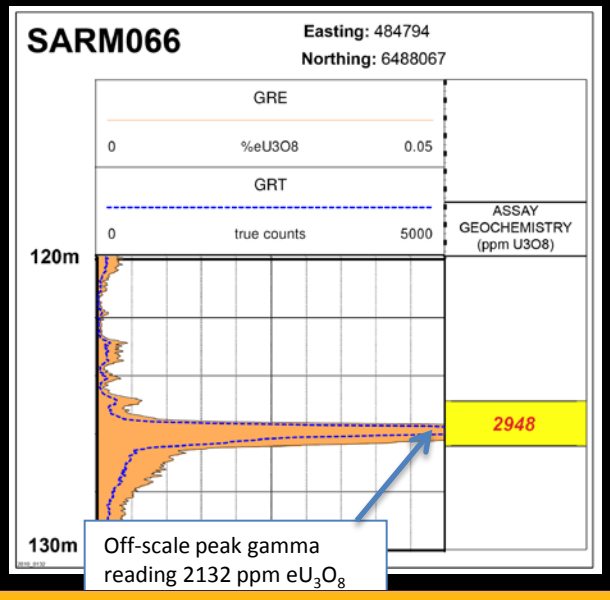
Junction Dam – Saffron QEMSCAN Results

- Direct mineralogical assessment
- Samples from 2 cored drill holes analysed
- Coffinite, uraninite, and uranium phosphates confirmed as the uranium minerals at Saffron
- Analogous with the principle uranium minerals at the Honeymoon ISL uranium project
- Assay results associated with QEMSCAN analysis further support the high grades achieved at Saffron





Above. QEMSCAN image from mineralised interval in hole SARM066, particle width approx 0.5mm, dominate uranium mineral in this sample is coffinite (dark blue).



Left. Gamma log from drill hole SARM066 intersecting interval of mineralisation with assay result shown for interval (125.2 – 126.2m)

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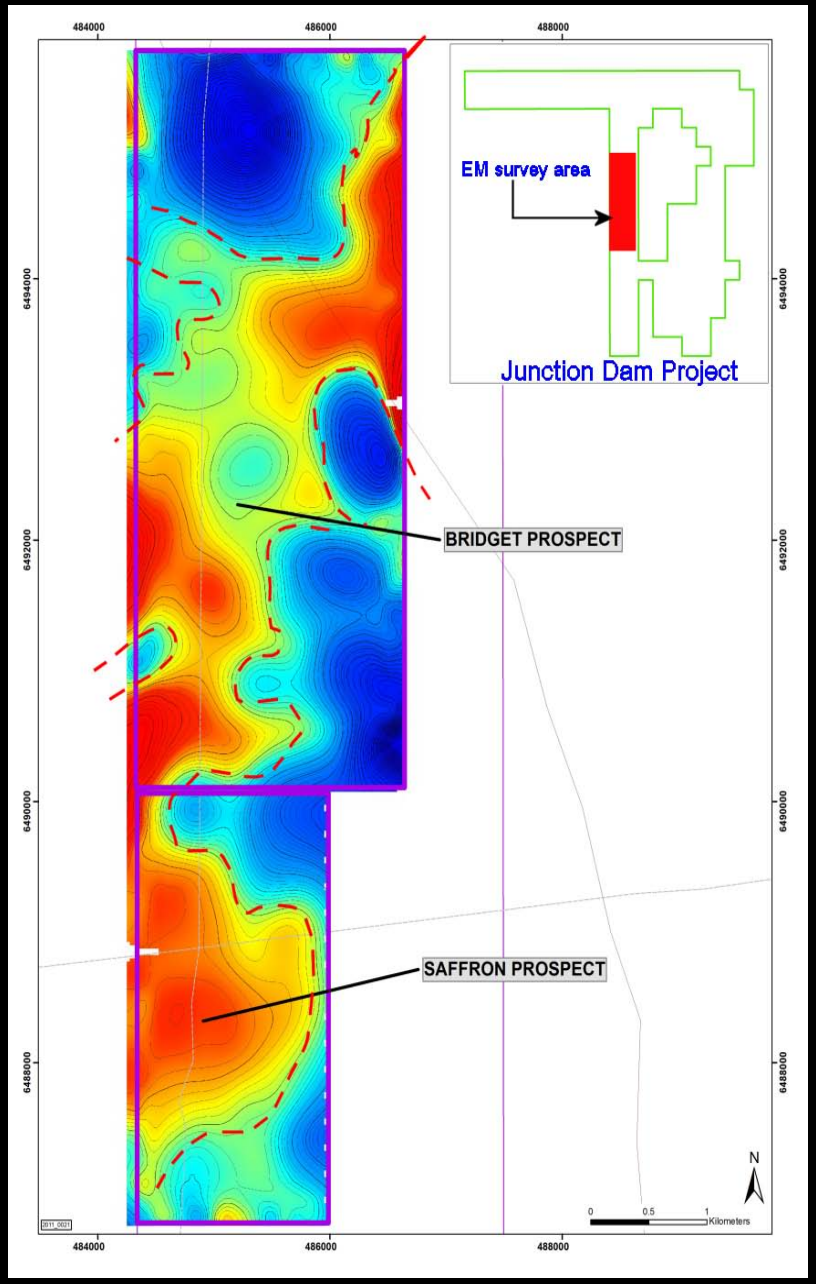
Junction Dam –
2011 Phase 3 drilling

- **Phase 3 drilling program underway.**
- **Program designed to test larger Bridget target for uranium potential.**
- **Further expansion drilling at Saffron will be completed as part of Phase 3 contributing to resource definition.**



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

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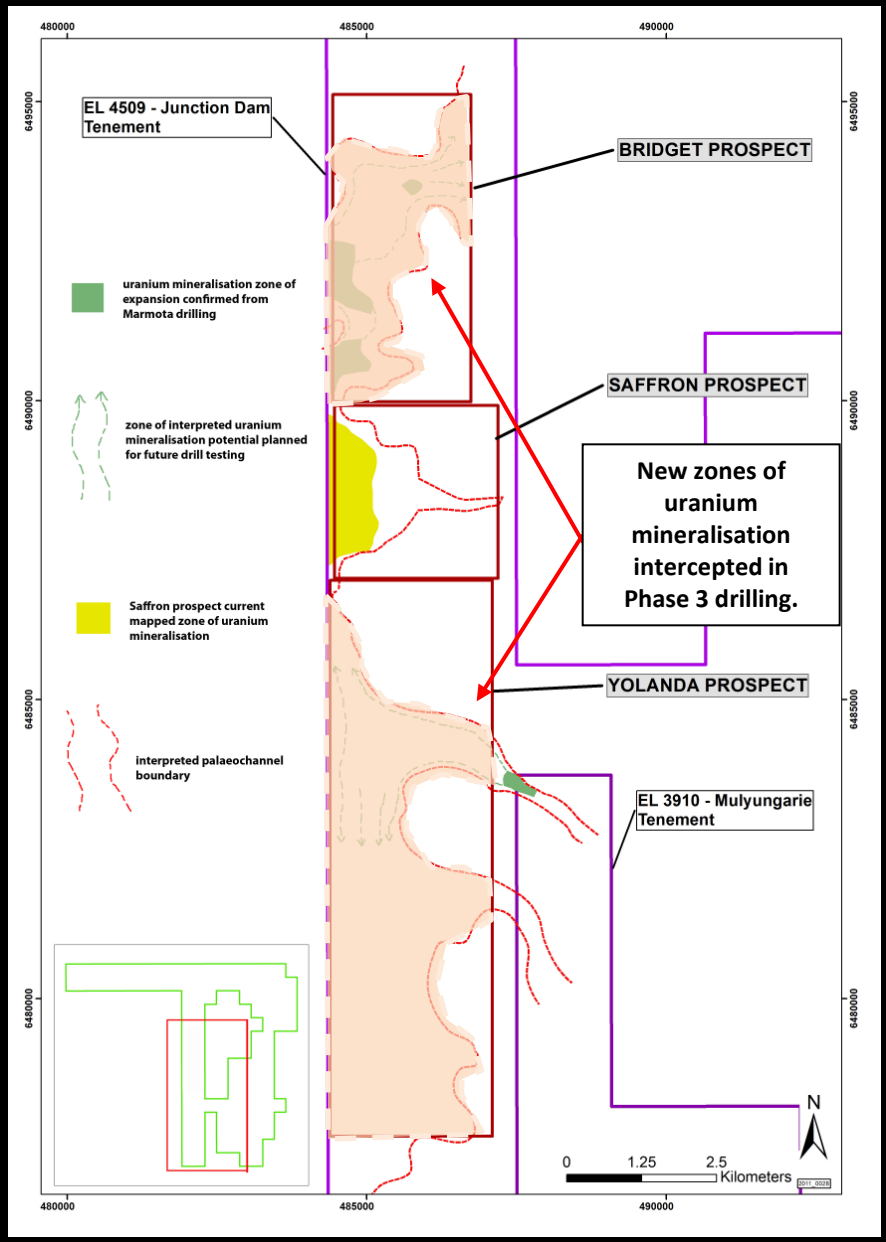
Junction Dam – 2011 Phase 3 drilling

- Mineralisation confirmed from broad spaced drilling at the Bridget and Yolanda prospects immediately adjacent to the Saffron.
- Uranium mineralisation confirmed along 15km strike on Junction Dam open north and south.
- New intercepts in multiple holes achieving grades greater than 1000 ppm eU_3O_8 offering expansion potential to the existing defined zone of uranium mineralisation at Saffron.
- Further mineralisation potential to be tested at the Yolanda prospect.



Left. : Junction Dam project with areas of confirmed mineralisation highlighted. New zone of mineralisation highlighted on the Bridget prospect open in all directions. Third zone of uranium potential highlighted on the Yolanda prospect for future drill testing.

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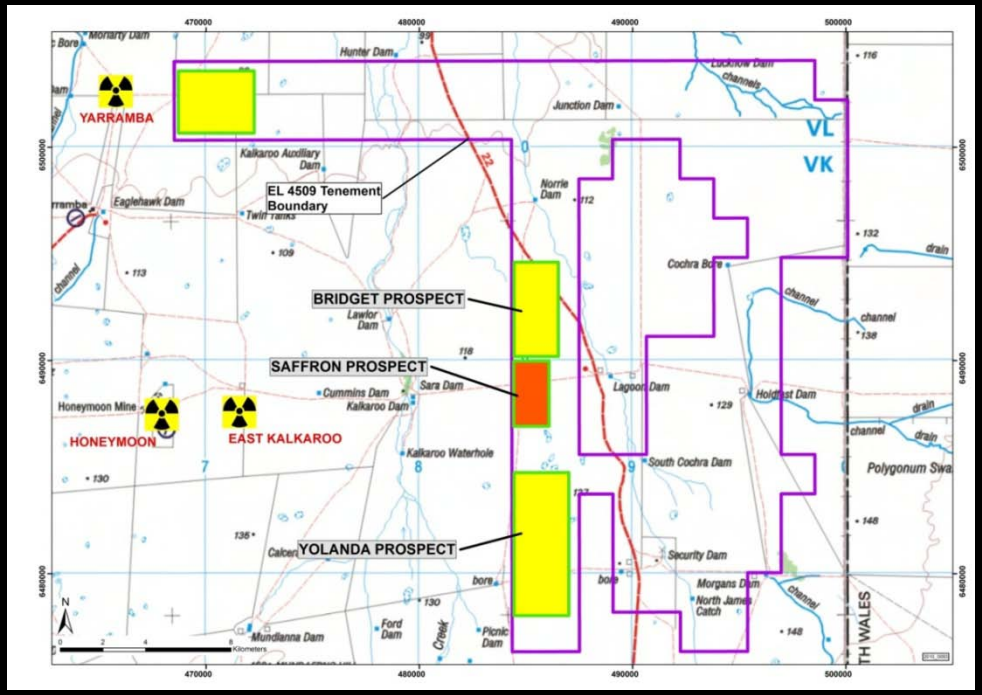
Junction Dam proposed forward plan

Timing	Action	Status
October 2010 – March 2011	• Undertake QEMSCAN analysis of selected samples. • Commence acquisition of ground EM data over Bridget prospect • Assessment of results, determine suitability to commence calculation of preliminary inferred resource.	COMPLETED
March - September 2011	Phase 3 drilling: • Drill testing of additional target zones. • Expansion drilling at Saffron prospect (to assist with inferred resource calculation). • Ground TEM over Yolanda prospect.	UNDERWAY
October 2011	Commence retention lease process at Saffron area in preparation for flow testing.	

Other target areas of potential planned to be tested in phase 3.



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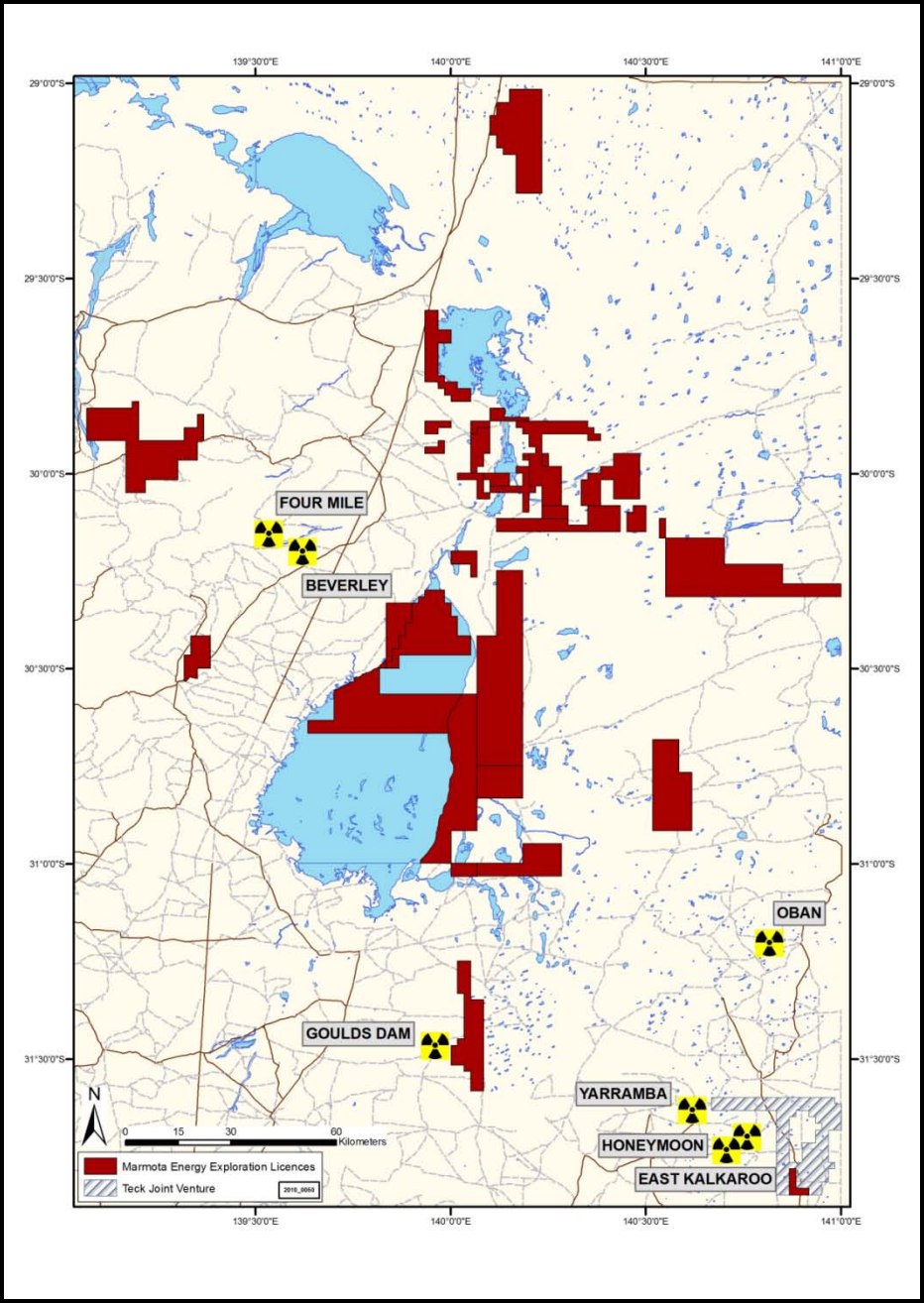
Lake Frome Uranium Projects

- Marmota Energy Limited has a significant tenement footprint in the best uranium address in South Australia.
- 100% owned by Marmota
- Tenements with listed precious, base metal and uranium occurrences.
- Confirmed Namba and Eyre Formation sediments that host the Beverley and Four Mile projects.



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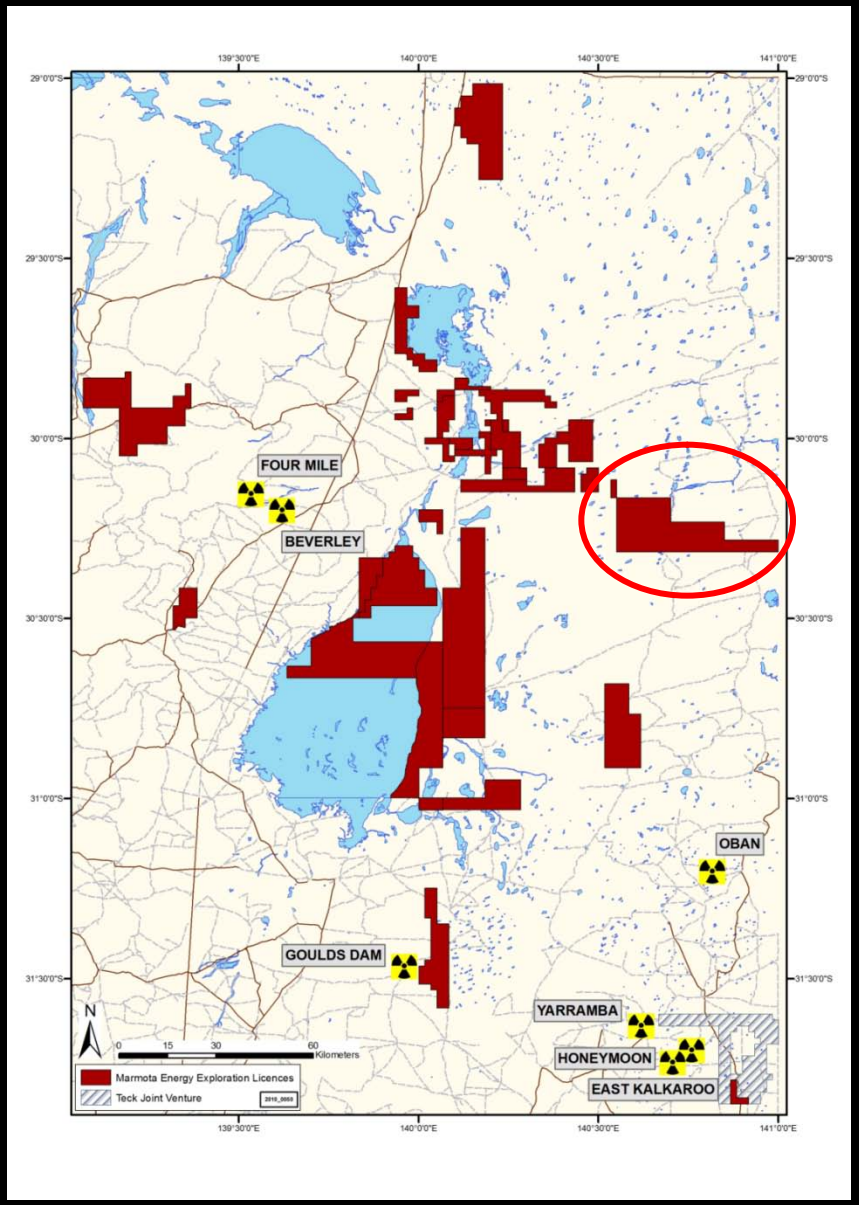

Lake Frome Uranium Projects

Lake Coonee (EL 4252)

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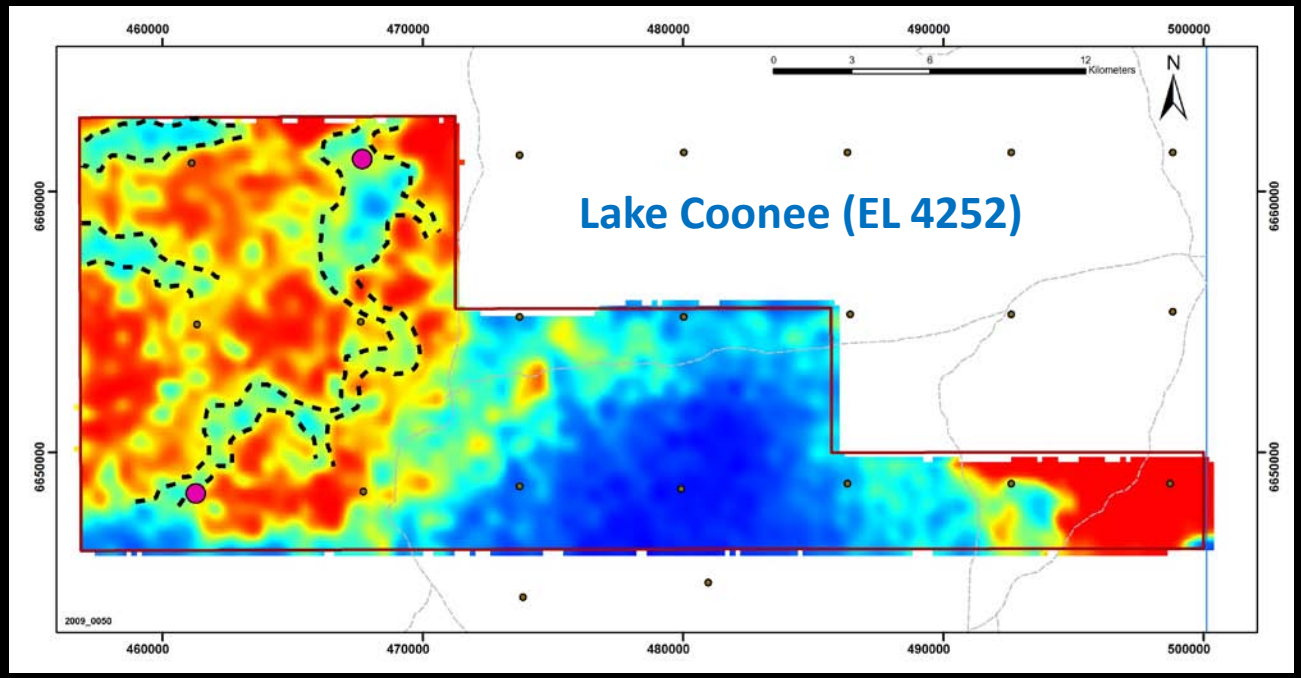

Historic drill hole locations over Bouguer gravity image.

- 100 % owned by Marmota
- Project contains the same sediments which host the nearby Beverley uranium mine.
- Previous exploration on the project, conducted at 4 mile spacing, intersected uranium mineralisation in two holes on the project (highlighted in purple).
- Marmota has completed a high resolution gravity survey over the project.
- The gravity data has defined a trough and palaeochannel system prospective for uranium on the project along with basement structures that may have base metal potential.

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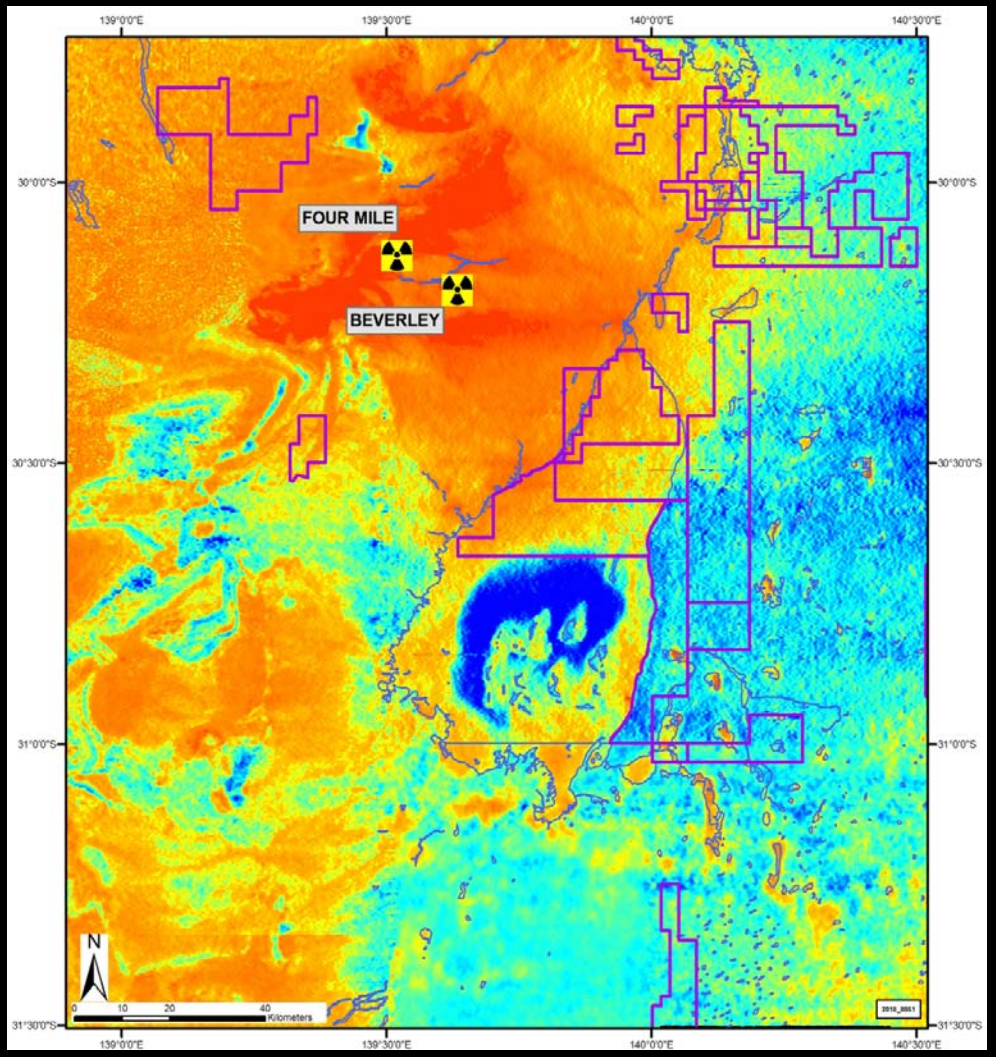
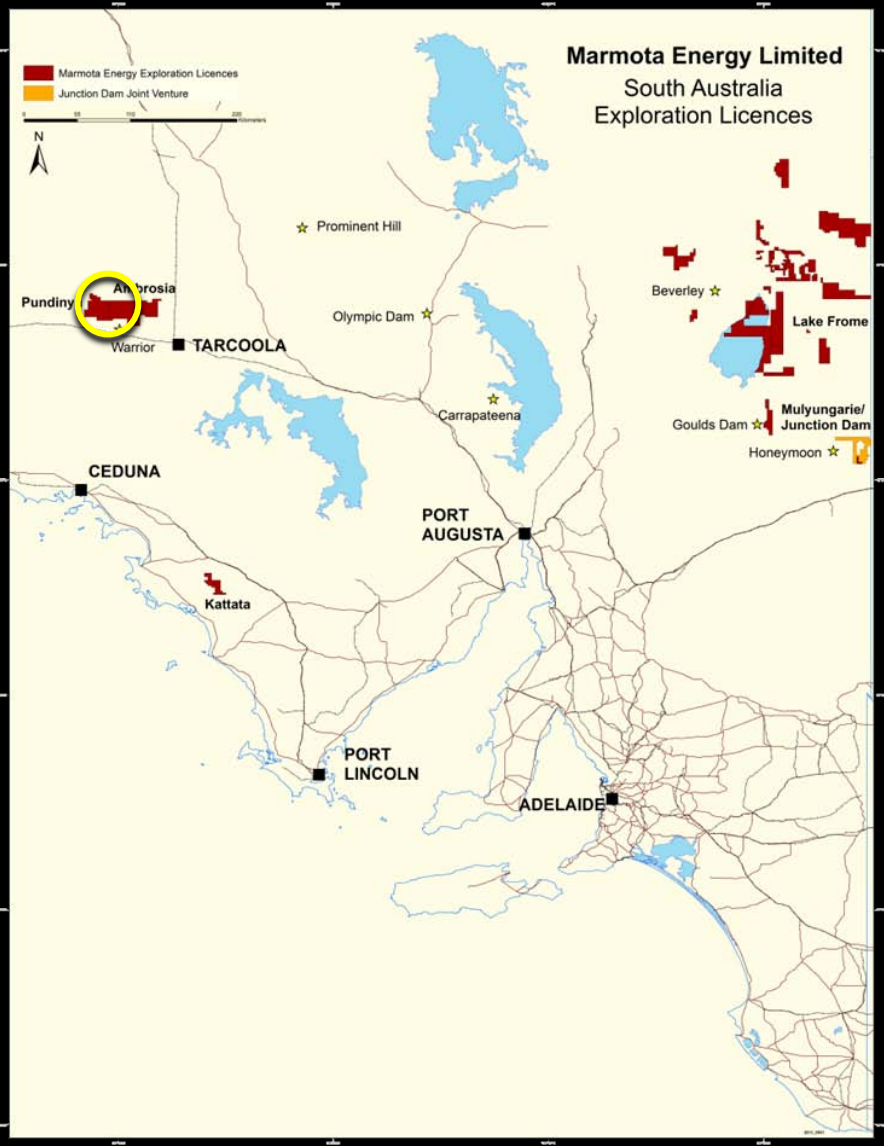
Lake Frome Uranium Projects

- Marmota Energy Limited has a significant tenement footprint within a region displaying a strong uranium radiometric signature.
- The region has a high uranium radiometric signature, on average higher than anywhere else in SA.
- Tenements nearby to Beverley uranium mine and Four Mile developments.
- 100 % owned by Marmota
- Access framework established with Traditional Owner groups facilitating efficient exploration over coming months.



Strong uranium channel radiometric signature (high response: orange – red), Lake Frome region. Marmota tenements outlined in purple.

Pundinya Uranium Project



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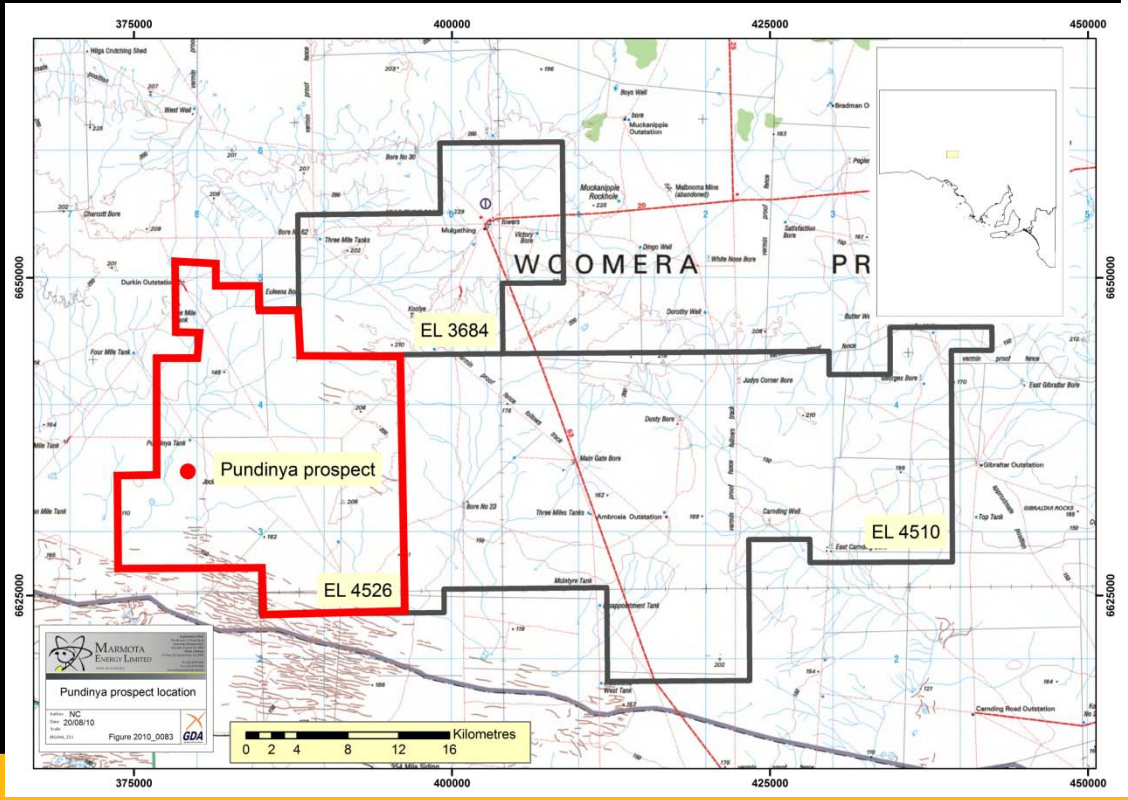
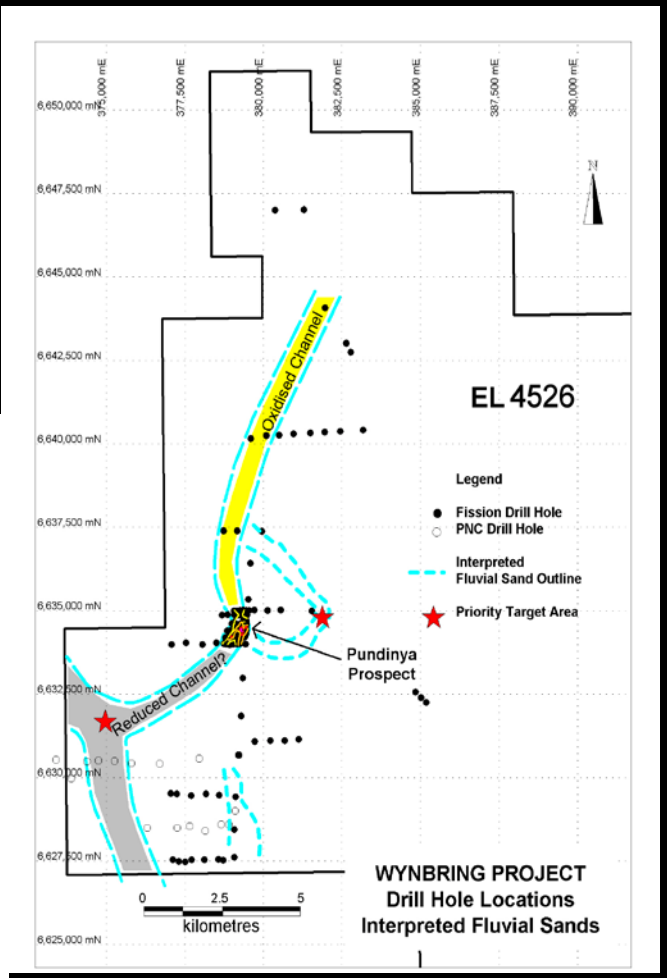
Pundinya Uranium Project

- Further expansion of Marmota's South Australian uranium project interests with the acquisition of the Pundinya uranium project.
- Exciting grades of up to 3200 ppm U_3O_8 have been returned from assay in drillholes completed on the project.
- Significant expansion potential.
- 100 % owned by Marmota Energy.





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Pundinya Uranium Project

- Mineralised zone lies in the basal sand unit unconformably overlying the basement.
- Interpreted to be the Eocene Pidinga Formation:
  - a high energy depositional layer with pebbly sand grains with the reducing agent being pyrite and lignite.

Hole No	East	North	From	To	Thickness	U_3O_8	GRADE THICKNESS
			m	m	m	ppm	m%eU3O8
W057	379264	6634393	48	52	4	249	0.0996
W058	379452	6634410	43	48	5	219	0.1095
W074	379296	6634614	49	52	3	166	0.0498
W079	379346	6634417	48	53	5	854	0.427
W080	379301	6634404	47	52	5	443	0.2215
W083	379097	6634389	49	51	2	235	0.047
W086	379404	6634219	42	46	4	169	0.0676
W087	379295	6634187	44	52	8	167	0.1336
W096	379250	6634011	40	43	3	189	0.0567
W098	379395	6634301	47	52	5	235	0.1175
W099	379346	6634308	46	52	6	210	0.126
W100	379305	6634296	47	52	5	460	0.23
W102	379442	6634505	46	49	3	169	0.0507
W104	379467	6634603	42	52	10	134	0.134
W108	379299	6634499	50	54	4	178	0.0712
W109	379253	6634497	48	52	4	138	0.0552
W113	379352	6634450	48	52	4	376	0.1504
W119	379372	6634406	50	53	3	155	0.0465
W120	379350	6634404	47	54	7	368	0.2576
W121	379321	6634402	49	53	4	360	0.144
W122	379304	6634349	49	52	3	150	0.045
W124	379401	6634352	49	52	3	301	0.0903
W125	379447	6634349	44	48	4	241	0.0964
W128	379298	6634251	48	51	3	178	0.0534
W192	379371	6634430	47	53	6	375	0.225
W193	379317	6634433	49	53	4	205	0.082
W194	379448	6634552	47	51	4	136	0.0544

Table 2: Example of results from Pundinya phases of drilling with GT > .045.

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Pundinya Uranium Project

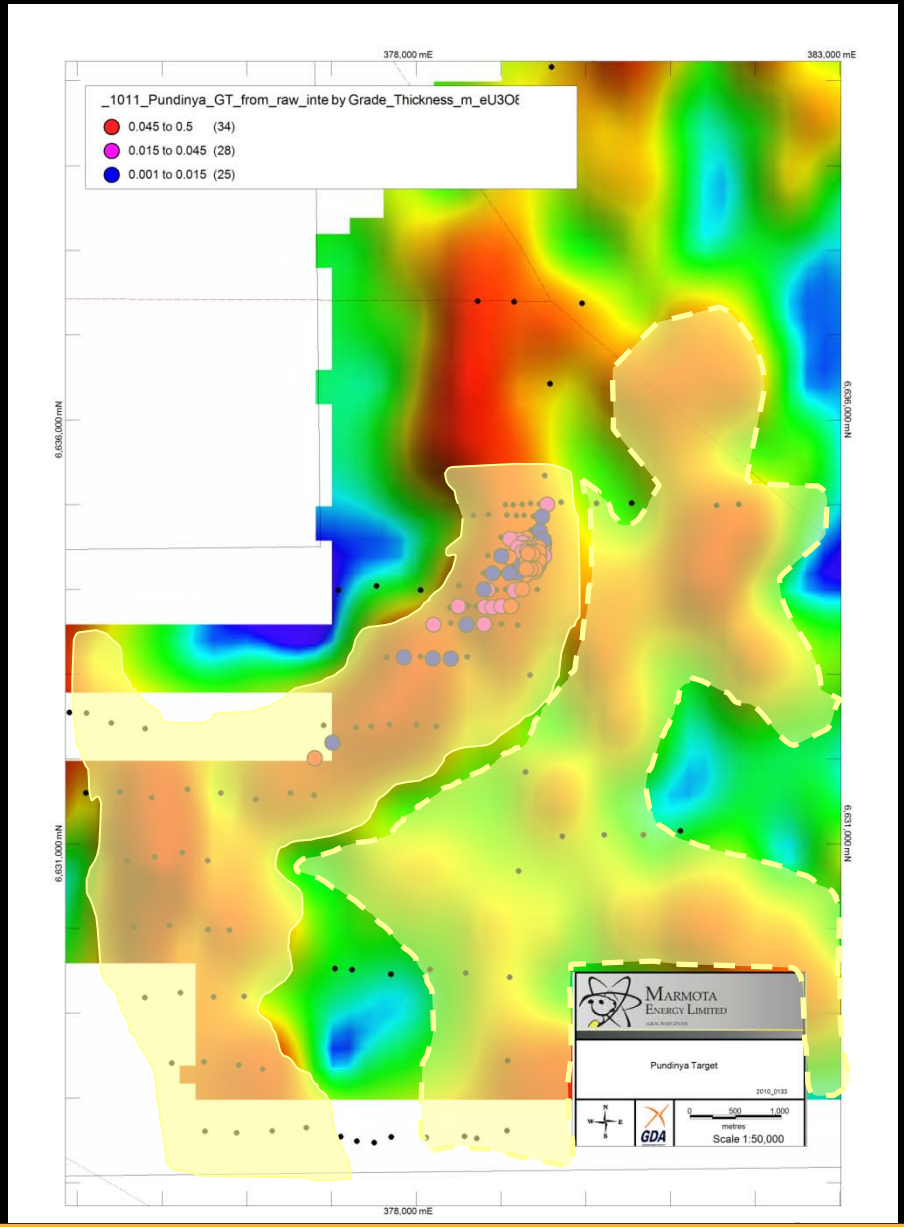
In 2011, application of the same exploration methodology successfully used at Junction Dam.

Proposed exploration program along an additional 9km of prospective channel to include:

- **Biovegetation, soil and calcrete sampling.**
- **Ground radon surveys.**
- **High resolution gravity.**
- **High resolution ground electromagnetic surveys.**

Expansion along current mapped channel

Further expansion potential



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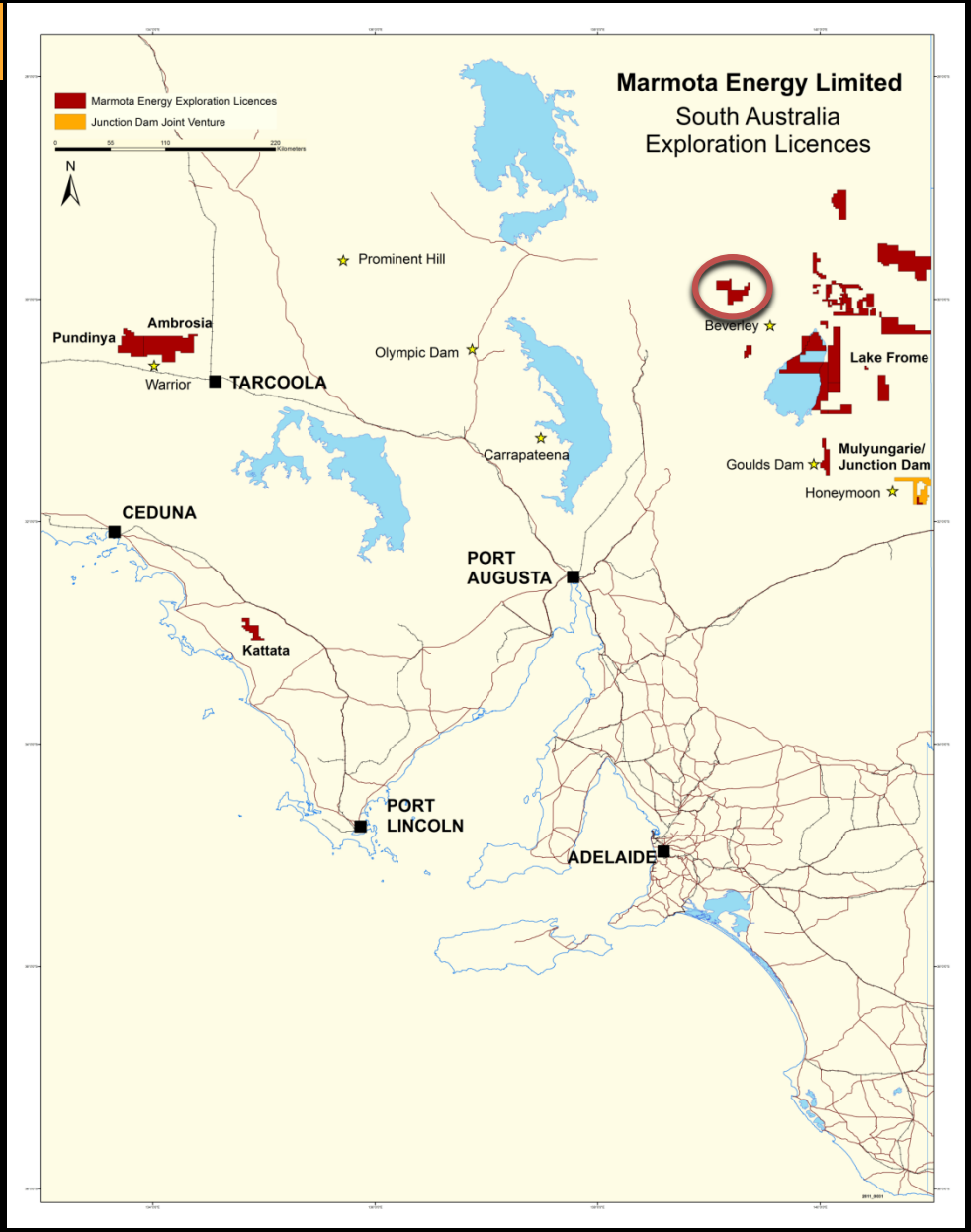
Western Spur Iron Project



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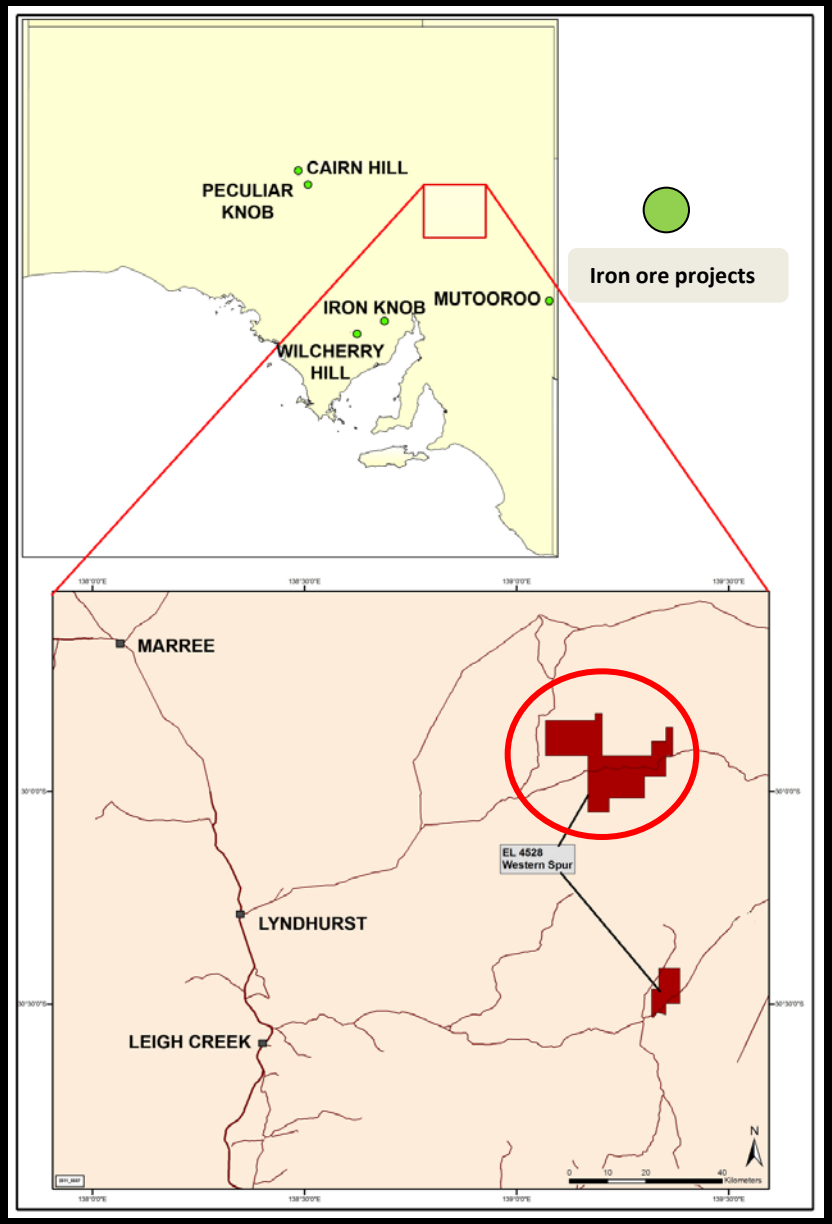
- Western Spur is located 60 km north west of Lake Frome in the north-east of South Australia covering approximately 393 square kilometres.
- Iron ore outcrops located 13 km from the Strzelecki Track, a major arterial road servicing gas fields to the north.
- Western Spur is considered to be prospective for both uranium and base metals.
- 100 % owned by Marmota
- Commissioning of independent exploration target assessment.



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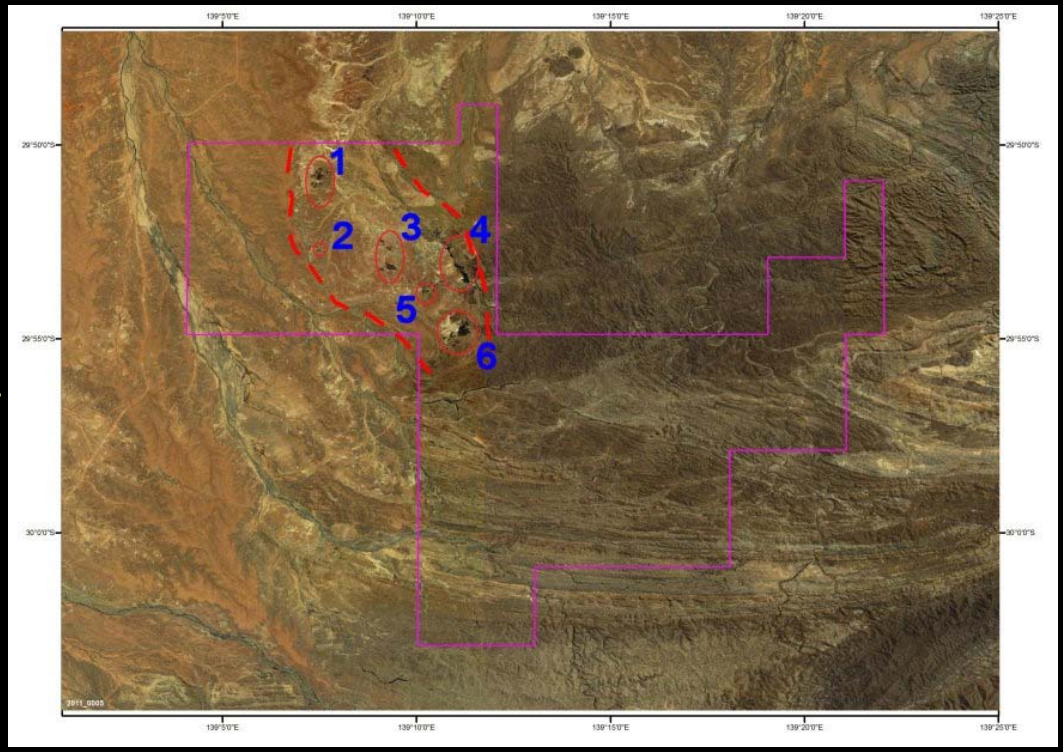
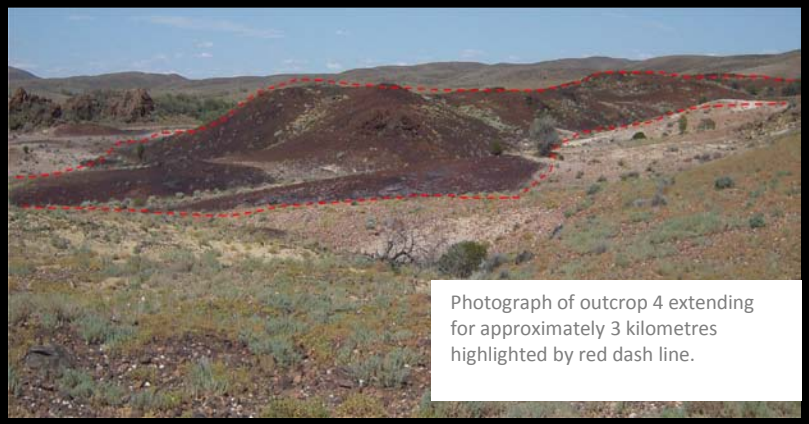
- A number of outcrops have been visually identified with iron ore mineralisation at Western Spur.
- Surface expressions of a large zone extending for approximately 12 kilometres.
- The iron mineralisation has been identified as haematite-goethite, and massive haematite.



Below: Photograph of haematite samples from outcrop 4.



Photograph of outcrop 4 extending for approximately 3 kilometres highlighted by red dash line.

MARMOTA ENERGY

IRON ASSAY RESULTS

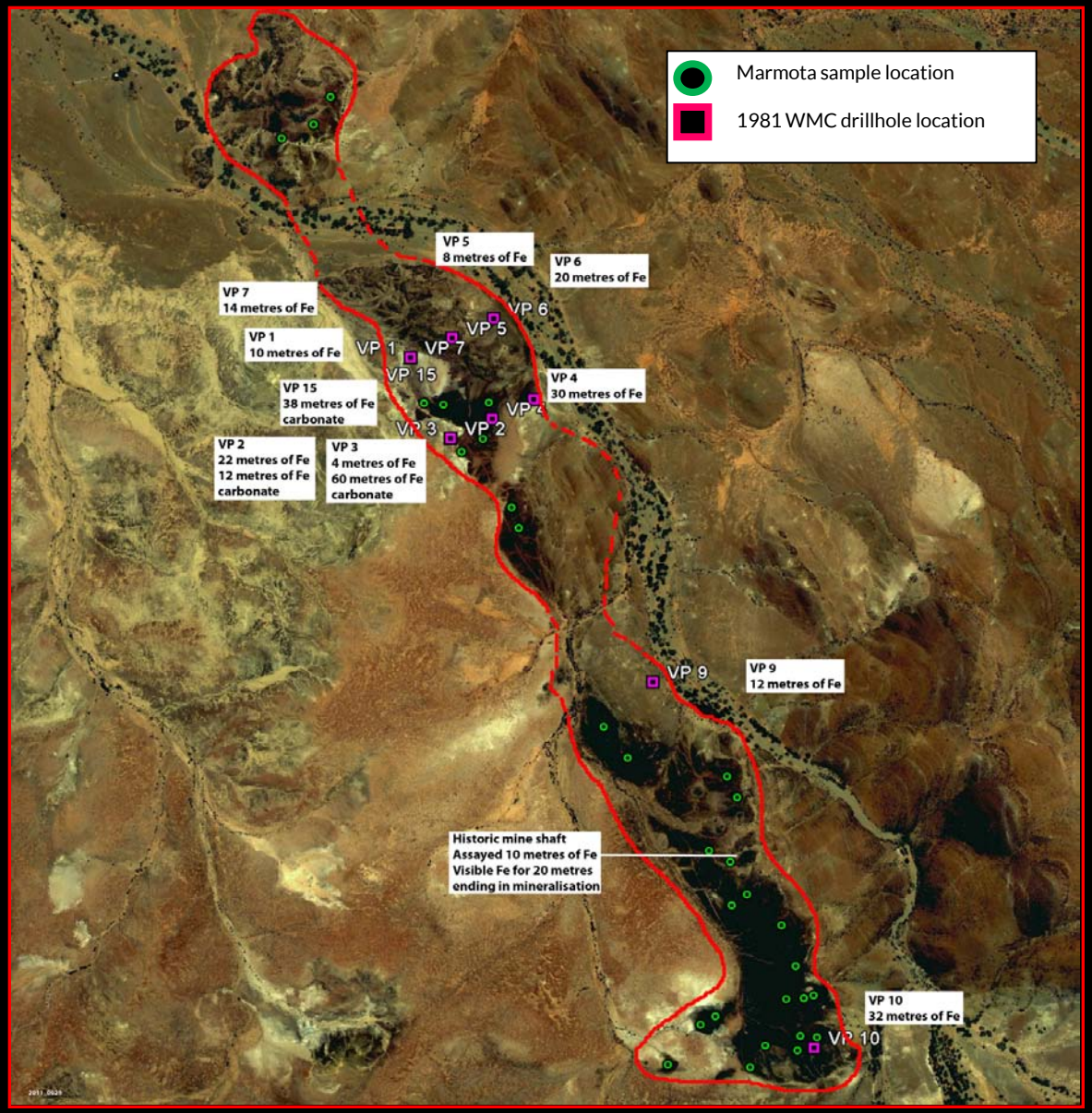
- Every sample collected across outcrops returned significant iron results within a 8km zone.
- Significant assay results for both iron and manganese up to **58.94% Fe**, and **28.07% Mn** .
- The grades of iron along with concentrations of deleterious factors (aluminium, silica, phosphorus and loss of ignition) are comparable to other commercial iron ore operations.
- Further low cost exploration is planned over coming months at Western Spur for uranium, iron ore and manganese.

SAMPLE ID	EASTING	NORTHING	Al_2O_3 %	Fe_2O_3 %	Fe %	LOI %	Mn%	SiO_2
47801	324313	6693368	0.79	74.92	**52.39**	12.89	1.45	2.98
47802	324300	6693277	0.65	79.58	**55.65**	11.58	2.11	2.85
47803	324249	6693244	1.79	63.5	44.41	14.46	0.88	5.22
47804	324372	6693107	0.66	67.36	47.10	12.25	9.62	2.12
47805	324390	6693056	0.96	39.65	27.73	13.51	**27.40**	2.43
47807	324604	6692564	1.15	78.97	**55.22**	11.36	2.30	2.75
47808	324663	6692488	1.41	61.37	42.92	12.56	12.98	3.63
47809	324903	6692446	1.21	42.21	29.52	13.12	**28.07**	1.85
47811	324862	6692261	0.73	67.79	47.41	14.67	3.38	2.22
47812	324913	6692235	0.65	68.73	48.06	14.32	4.25	2.54
47813	324918	6692127	0.96	78.05	**54.58**	11.58	3.44	2.53
47814	324954	6692155	0.74	67.73	47.36	11.86	11.39	1.88
47815	325037	6692081	0.8	61.04	42.69	12.19	15.73	2.05
47816	325072	6691981	0.56	82	**57.34**	11.24	0.52	3.32
47817	325093	6691902	0.65	67.51	47.21	11.71	9.74	2.59
47818	325117	6691909	0.88	75.77	**52.99**	11.71	4.85	2.35
47819	325051	6691899	0.69	73.17	**51.17**	13.05	2.26	2.7
47820	325087	6691807	0.98	70.17	49.07	12.1	8.20	2.08
47821	325128	6691804	0.81	68.86	48.15	11.73	10	2.15
47822	325003	6691782	0.75	60.88	42.57	14.41	9.13	2.17
47824	325081	6691771	0.58	73.63	**51.49**	11.22	4.48	2.49
47825	325122	6691780	1.15	60.91	42.59	12.66	13.43	2.4
47828	323917	6694124	2.01	61.44	42.97	13.13	4.87	6.9
72027	325120	6689483	0.57	67.11	46.93	15.47	1.66	1.91
72029	325032	6689463	0.68	65.21	45.6	13.94	5.34	1.99
72031	324981	6689559	0.92	67.6	47.27	10.61	10.41	2.2
72032	324958	6689625	1.71	79.73	**55.76**	11.35	1.11	3.38
72033	324866	6689597	0.47	84.28	**58.94**	11.1	0.38	2.05
72034	324862	6689522	0.56	82.7	**57.83**	11.32	0.37	1.98
72035	324875	6689459	0.57	83.79	**58.59**	11.4	0.22	2.29
72036	324955	6689462	0.8	64.56	45.15	12.55	12.64	1.65
72037	324214	6689015	0.68	75.34	**52.69**	10.56	1.73	8.2
72038	324203	6689039	1.14	73.74	**51.57**	11.01	1.61	8.87
72042	324767	6689350	0.55	64.76	45.29	15.39	1.58	2.64
72043	324861	6689299	1.42	75.66	**52.91**	11.29	3.51	2.96
72044	324967	6689311	0.7	54.03	37.78	12.87	**20.05**	1.72
72045	325070	6689236	1.42	53.7	37.55	12.71	17.66	3.09
72046	324771	6691728	0.64	81.22	**56.80**	11.49	0.54	4.13
72047	324848	6691829	0.68	83.8	**58.60**	10.87	0.66	1.59
72048	324883	6691851	0.64	81.41	**56.93**	11.53	0.54	2.45
72050	324203	6693361	0.92	61.31	42.87	14.78	5.24	2.58

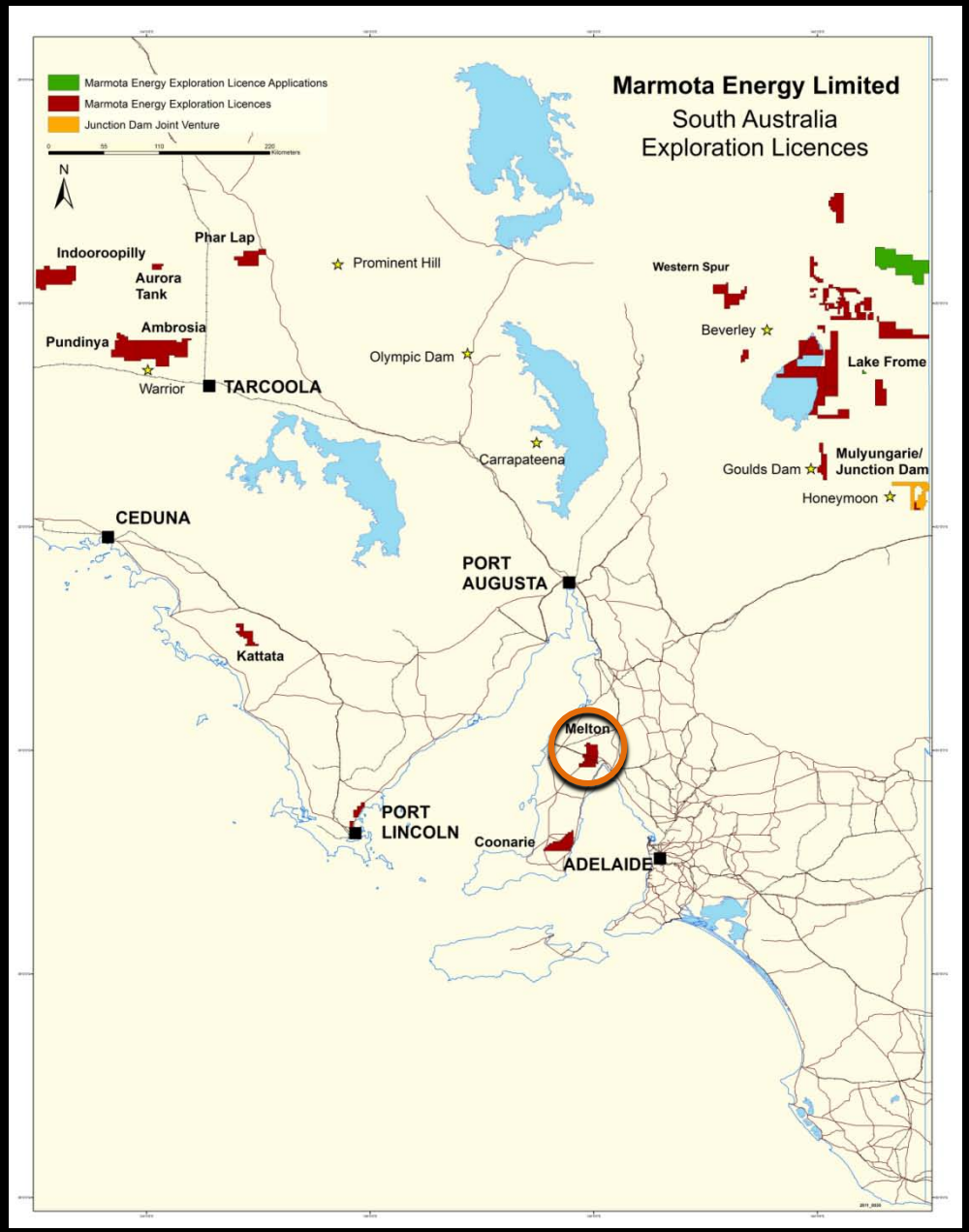
MARMOTA ENERGY

PROSPECTIVITY

- Iron outcrop 4 extends for approximately 3 km.
- Drill hole logs which define intervals of iron mineralisation intercepted by a number of holes completed by WMC in 1981.
- The logs show intervals of up to 30 metres of iron were intercepted in the WMC drill holes spread throughout the 3km long outcrop.
- The iron intervals logged are also augmented with further intervals of siderite (iron carbonate).
- Other significant iron outcrops on the project include outcrop number 6 to the south which has an approximate 1.5km strike length with grades of up to 58.94% iron returned from assay.



Melton Copper-Gold Projects



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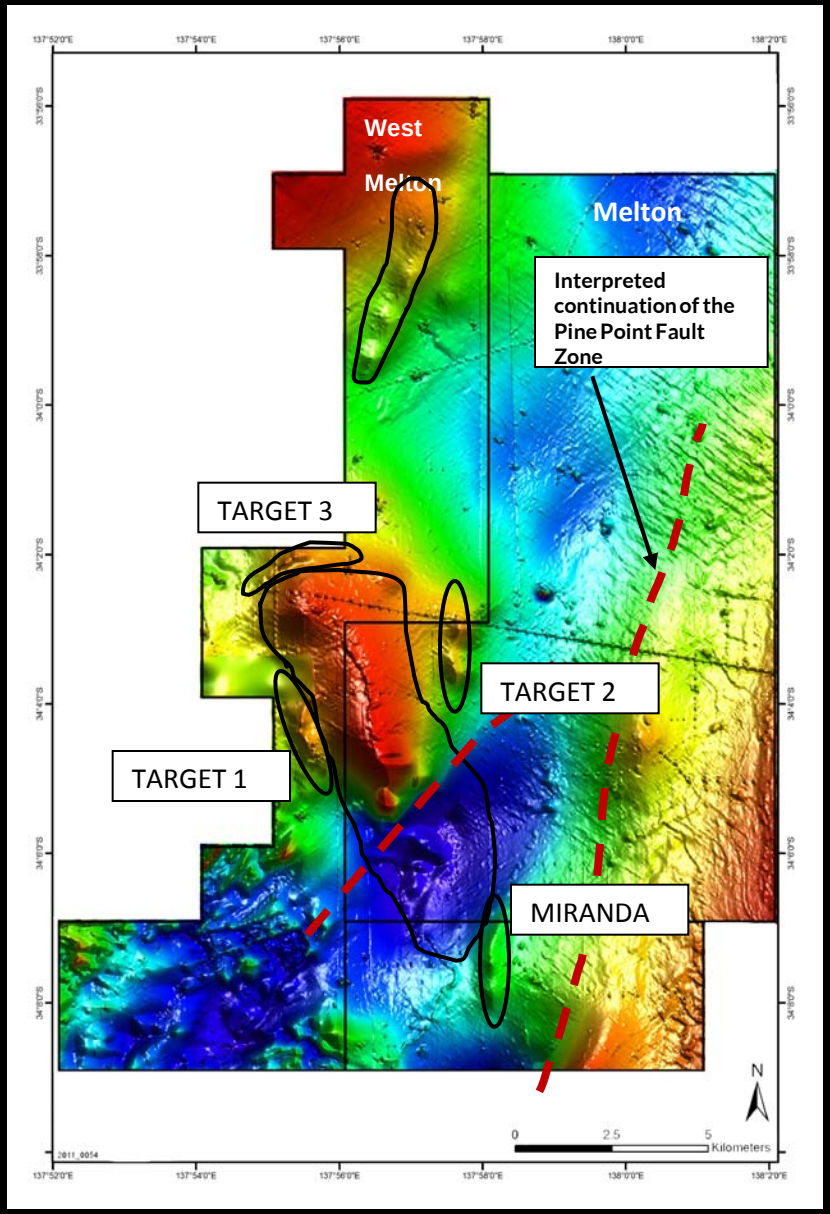
- Significant copper grades intersected in drilling at the Melton copper-gold project on South Australia's Yorke Peninsula.
- Results include 9 metres at 1.03% copper including 1 metre at 2.25% copper and 0.46 g/tonne gold intersected in drill hole MIRDD08.
- Significant grades of silver up to 112.1 g/tonne with elevated rare earths also returned from assay.
- Broad zone of copper mineralisation extending for at least 1.3 km defined in the partially drill tested Miranda target.

MARMOTA ENERGY



- Miranda target is up to 3 km in length.
- Eight drill holes have been completed at Miranda.
- Drill holes intersected observable sulphide mineralisation (pyrite and chalcopyrite).
- The Miranda target is interpreted to be analogous to three other potential targets across the Melton and Marmota's 100% owned West Melton projects.
- These three prospective targets are interpreted to be shallower than the Miranda target. The large host mafic body at the centre of the targets is interpreted to have undergone faulting with uplift of the north western half of the body. This uplifted section potentially offers shallower targets for drill testing.

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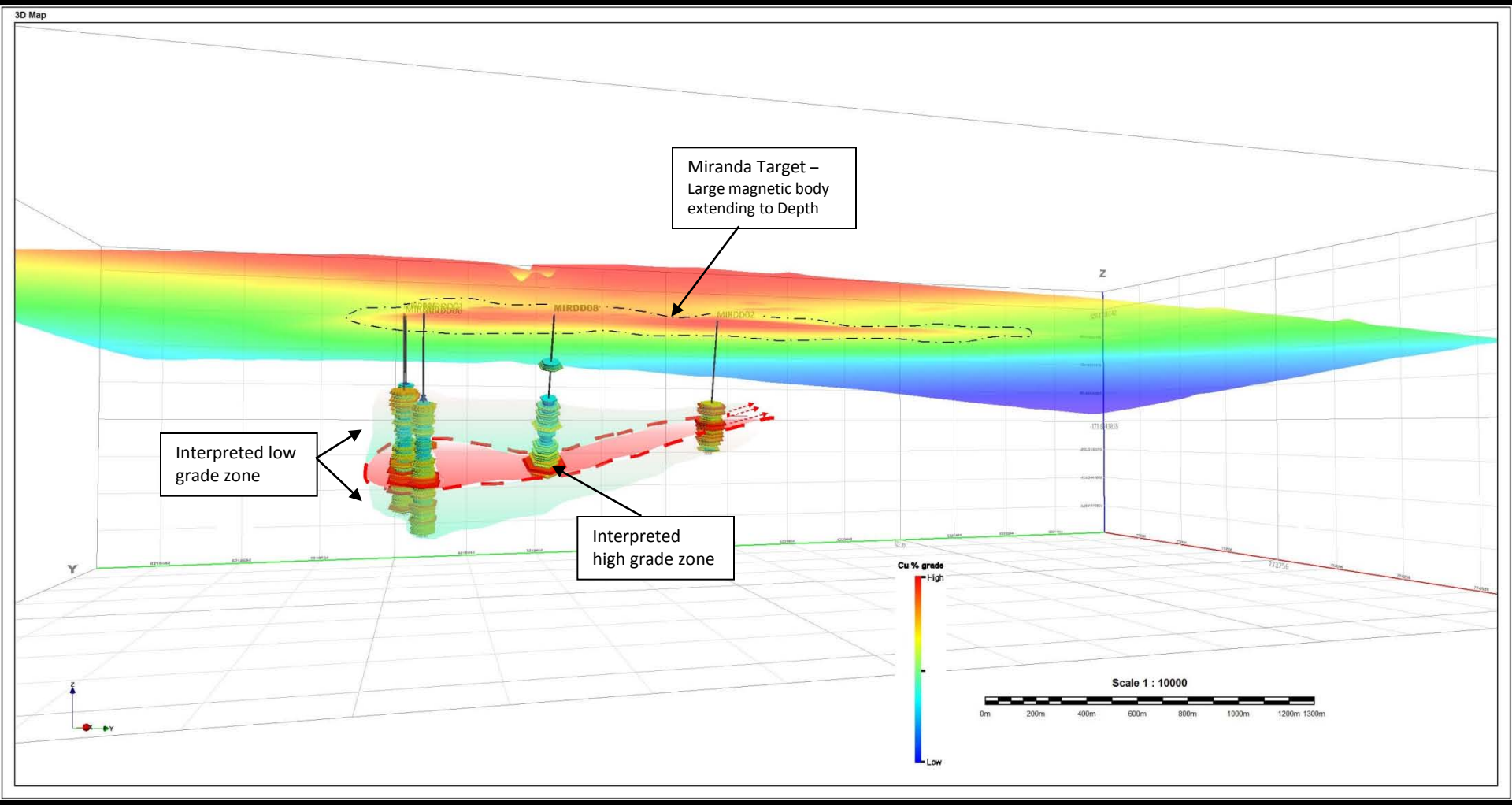

Miranda target Phase 1 and 2 assay results schematic. Miranda total magnetic intensity image with drill hole locations shown and copper intercepts down hole displayed as coloured disks. Interpreted zones of grade displayed as shaded transparent fill.

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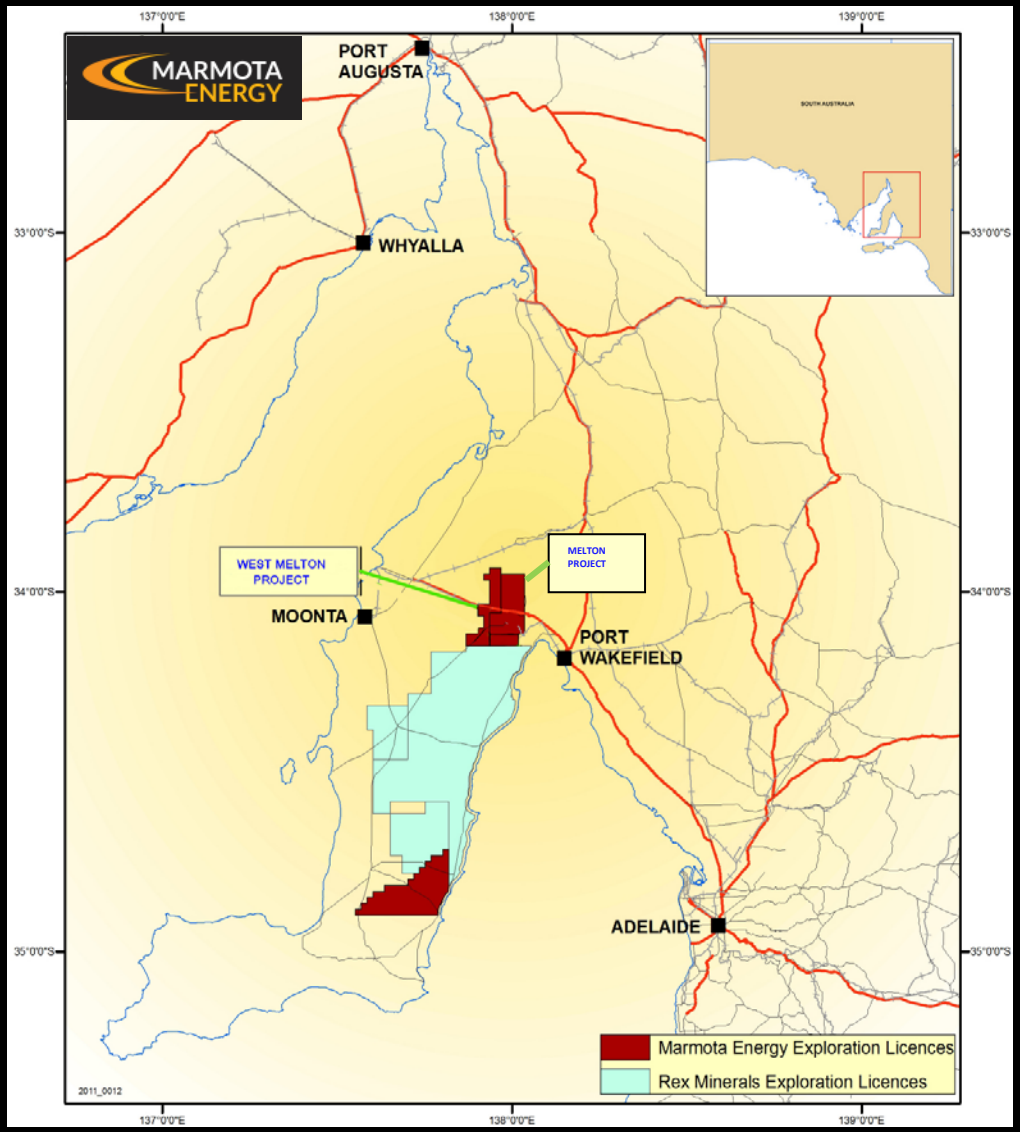
Significant results from Phase 1 and 2 of drilling of the Miranda target include:

Hole	East	North	From m	Interval m	Cu %	Au g/t	Ag g/t
MIRDD01 (Phase 1)	773860	6219295	451	21	0.11		1.02
MIRDD04 (Phase 1)	773835	6219245	432	4	0.15		1
			463	4	0.13		0.9
			487	3	0.26		3.56
MIRDD05 (Phase 2)	773832	6219146	438	1	0.21		0.4
MIRDD06 (Phase 2)	773762	6219294	373	3	0.25		
			466	12	0.23		
Including				1	1.2		
and				1	0.65		
MIRDD08 (Phase2)	773930	6219630	461	9	1.03		
including				1	2.25	0.46	112.1
and				1	1.25		
and				6	0.61*		

Interval widths are downhole widths. Individual samples include both 1m and *3m composite samples. Cu determined by multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids in Teflon Tubes. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry. Ag determined by Inductively Coupled Plasma Mass Spectrometry. Au determined by Lead collection fire assay and analysed by Flame Atomic Absorption Spectrometry.

Right: Example of copper mineralisation (chalcopyrite) observed in Miranda drill hole MIRDD06 during 2011 Phase 2 drilling.



Forward Plan

- Petrological assessment of mineralised samples from key intercepts.
- Reassessment of shallower intervals of drillholes for potential further assay.
- Phase 3 drilling program which will aim to more clearly delineate the potential high grade mineralised zones discovered by Marmota at Miranda.
- Ground electromagnetic survey followed by drill testing of additional targets on West Melton.

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Nevada Gold Projects

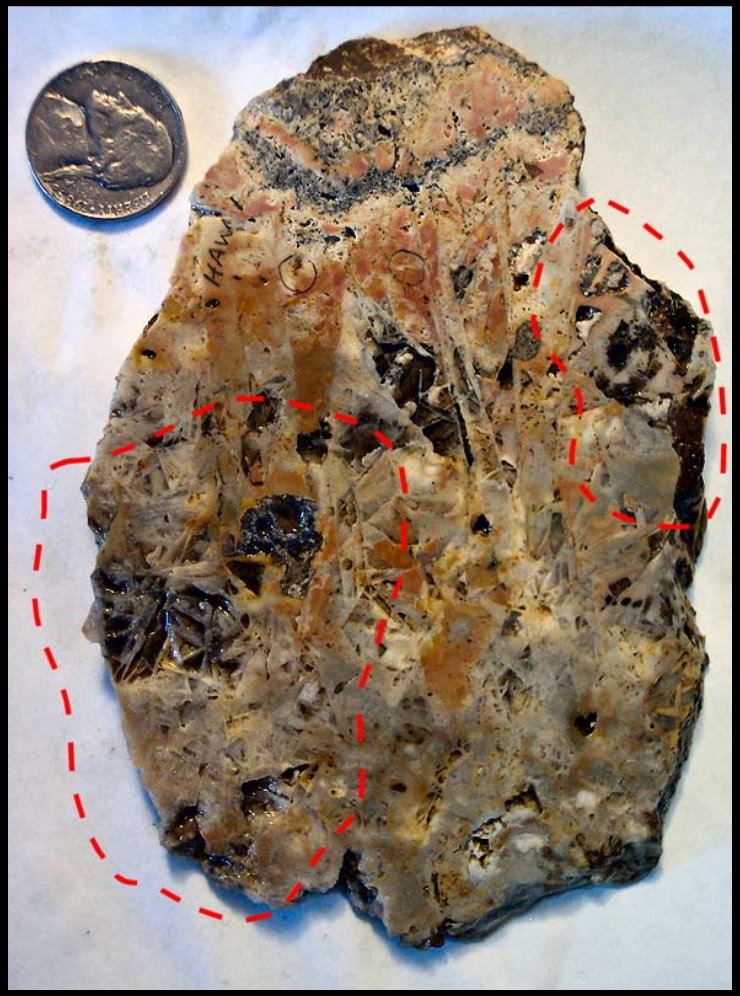
- Marmota Energy in strategic partnership with high grade gold producer Ramelius Resources Limited (ASX: RMS) for gold project generation in the gold fields of Nevada.
- Marmota has the right to earn 40% of any interest in any gold projects that Ramelius sources under the terms of the agreement.
- Marmota is currently participating in two high grade potential gold projects with RMS:

Big Blue

- A small reconnaissance drill program commenced ahead of schedule in March of this year over the West Cottonwood anomaly to test the stratigraphy below anomalous Upper Plate soil geochem + rock chips up to ***56g/t Au***.
- This compliments historic shallow drilling intercepts which included 3m @ 3.08g/t Au.
- Four drill holes totalling 745.3m were drilled. Hole BBR11-01 returned 9.15 metres at 1.63 g/t Au which includes **1.5 metres of 6.11 g/t Au**.
- The results are considered encouraging, supporting the Carlin-Style gold mineralisation model for the project.
- Drill program was hampered by unexpected intermittent snow drifts throughout March plus broken ground conditions forcing three holes (BBR11-02 to 04) to be postponed. It is planned for the program to recommence in the second half of 2011

Angel Wing

- Surface rock chip sampling has returned encouraging assay results up to 3m @ 17.1g/t Au (Ramelius' check sampling returned 3m @ 25.2g/t Au + 89.2g/t Ag).
- Ramelius' 1m rock chip samples returned assays up to ***57.7g/t Au*** with coincident elevated silver values (up to 232ppm Ag). Drill testing planned for 2011.
- Planned to drill seven holes for a total of 1,067m in September 2011.



Sample from Angel Wing of mixed silica and calcite with visible gold. Sample returned **34.28 g/t Au**.
Sample photo published at Miranda Gold Corp web site.

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Summary

Junction Dam uranium

- **Maiden resource calculation at the Saffron prospect.**
- **Significant expansion potential identified at Bridget and Yolanda prospects.**

Western Spur iron ore

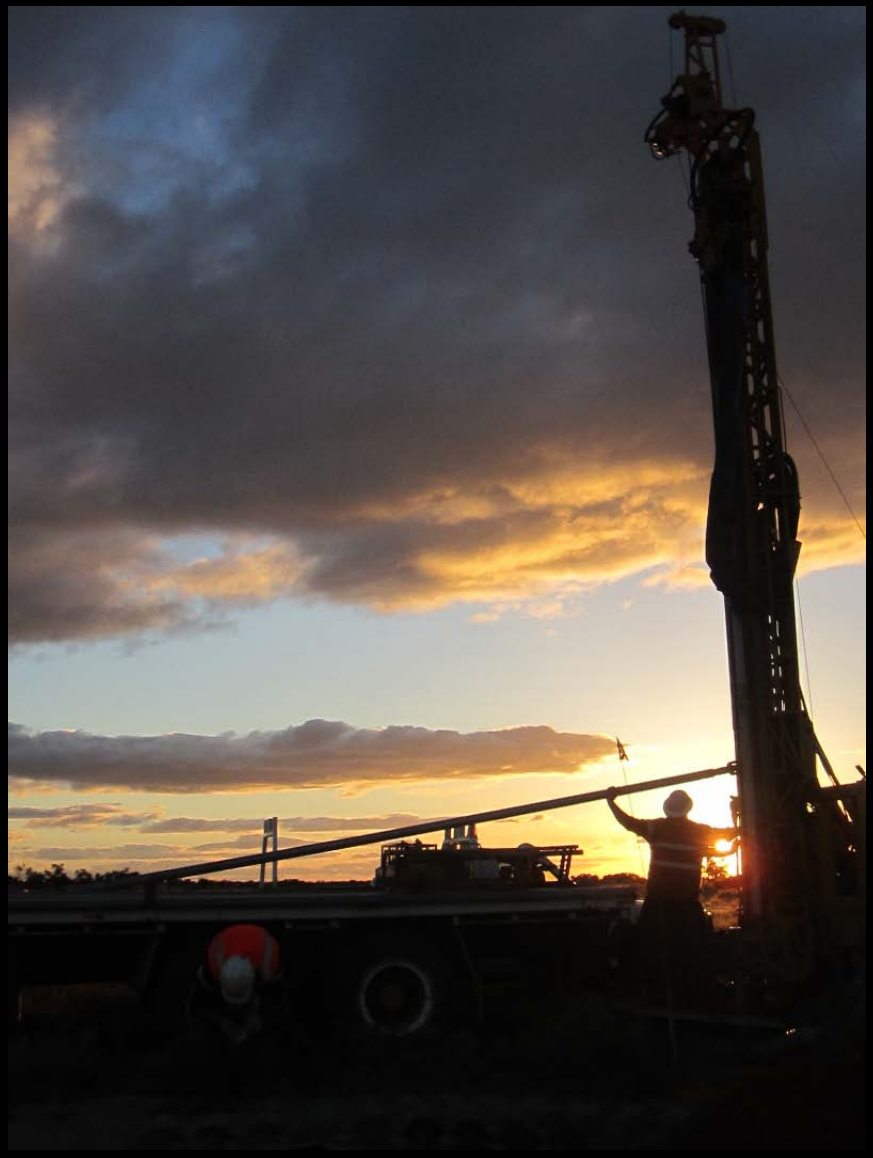
- **Commissioning of independent exploration target assessment.**

Melton copper - gold

- **Phase 3 drilling being planned.**

Maintaining exploration momentum across MEU's stable of projects including:

Uranium	Copper - Gold	Iron ore
Junction Dam	Melton	Western Spur
Lake Frome EL's	Aurora Tank	
Pundinya	Nevada projects	



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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.