



## RESULTS OF BATTEN CREEK DRILLING

ANNOUNCEMENT

16 SEPTEMBER 2009

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- **Anomalous manganese results obtained from first pass drilling at Batten Creek manganese project, Northern Territory.**
- **Interesting intersections included 5m at 4.7% Mn, inc. 1m at 8.4% Mn from 29-34m; 1m at 10.9%Mn from 41-42m and 4m at 4.7%Mn inc 2m at 6.7%Mn from 35-39m.**
- **Drilling intersected a series of multiple stacked manganese lenses varying in width from 1m to 6m over 1050m strike length.**
- **Currently only 1050m of the 4000m long VTEM anomaly has been drill tested.**
- **Interpretation of these results is under review to determine follow-up work program.**

Brumby Resources Limited (Brumby) (ASX: **BMY**) is pleased to announce assay results received from its first pass drilling program at its Batten Creek Manganese Project.

The Batten Creek Manganese Project is located within the Gulf of Carpentaria region approximately 600 kilometres south east of Darwin, Northern Territory.

The Batten Creek Manganese Project is situated within the south eastern section of granted Exploration Licence EL25467, encompassing an area of approximately 650 square kilometres (Refer to Figure 1).

First pass Reverse Circulation (RC) drilling was undertaken on 2 of 11 VTEM (Versatile Time Domain Electro Magnetic) conductors previously defined by Brumby.

Fourteen vertical RC holes for 898 metres were drilled into the 'Batten Creek' Prospect conductor and three vertical holes for 369 metres were drilled in to the 'Three Brumbies' Prospect conductor. (Refer to Figure 2.)

A total of 12 drill holes out of 14 returned significant, but anomalous manganese intersections at the Batten Creek Prospect.

Drilling intersected multiple stacked sub-horizontal manganese lenses varying in thickness from 1 to 6 metres above 50 metres depth.

The manganese lenses are hosted within Cretaceous manganiferous shales, siltstones and associated clays.

The anomalous manganese intersections are open in all directions and only 1050 metres of the entire 4000 metres strike length has been drill tested to date.

The manganese intersections were wet and associated with clay.

Refer to Figure 2 which shows the location of all the Batten Creek Prospect drill holes and selected manganese intersections in relationship to the outline of the Batten Creek prospect VTEM conductor boundaries.

The best intercepts are tabulated below.

**TABLE – Significant Manganese Intersections (Coordinates MGA 94)**

Hole	East	North	From	To	Interval	Mn %	SiO2 %	P2O5 %	Fe2O3 %	Al2O3 %	LOI %	Comment
RC01	622595	8238358	29	34	5	4.7	67.1	0.2	9.3	8.8	4.8	Incl. 1m @ 8.4 % Mn
RC02	622531	8238326	30	35	5	4.6	70.4	0.15	6.8	8.1	4.3	
RC02	622531	8238326	41	42	1	10.9	75.4	0.15	2.8	1.7	3.3	
RC03	622400	8238350	40	42	2	3.8	69.9	0.25	9.2	7.7	3.9	
RC03	622400	8238350	46	48	2	3.3	79.8	0.1	6.4	4.7	2.71	
RC06	622500	8238850	34	37	3	3.8	69.5	0.15	7.9	8.6	3.8	
RC11	622750	8237900	48	42	4	4.5	71.7	0.14	6.9	6.8	3.4	
RC12	623500	8237450	45	46	1	5.9	70.7	0.15	9.8	4.5	3.9	
RC14	622549	8238600	31	33	2	3.5	76.2	0.1	7.6	5.6	3.8	
RC14	622549	8238600	35	39	4	4.7	70.1	0.2	6.7	8.9	4.7	Incl. 2m @ 6.7 % Mn
RC14	622549	8238600	44	46	2	4	74.9	0.1	5.1	7.3	3.7	

Notes: 1 . Assay Laboratory: Genalysis Laboratory Services Pty Ltd

2. Assay Method: Fused Disk preparation followed by XRF Spectrometry analysis.

Three holes for 369 meters were drilled into the Three Brumbies Prospect VTEM conductor.

Hole RC16 intersected 38 metres of pyritic shale below 120 meters of clay. No anomalous manganese or base metals values were returned.

It appears that the Three Brumbies Prospect VTEM conductor is probably due to pyritic shale within the Lower Proterozoic basement sequence.

The results of this work are under review with the objective of completing a meaningful follow-up program.

The Company is also planning a drilling programme at its Bootu Creek North Manganese Prospect. This is located approximately 110 kilometres north of Tennant Creek and 10 kilometres north of OM Holdings open cut operations. The property hosts 7 defined HEM conductors, which may be indicative of manganese mineralisation along strike from the OM Holdings Masai deposit.

**John Ikstrums**  
**Technical Director**

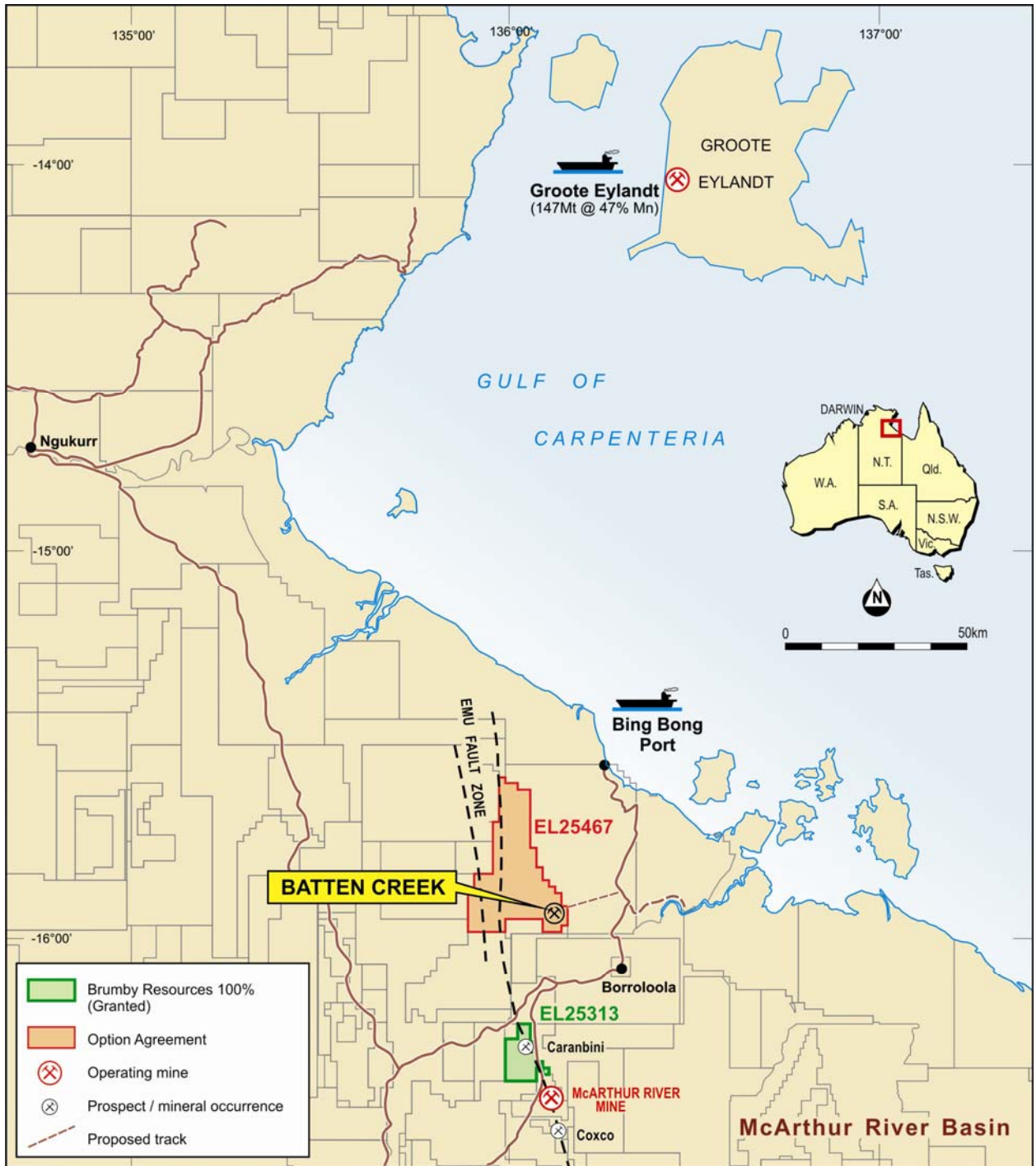


Figure 1: Brumby Resources Tenements

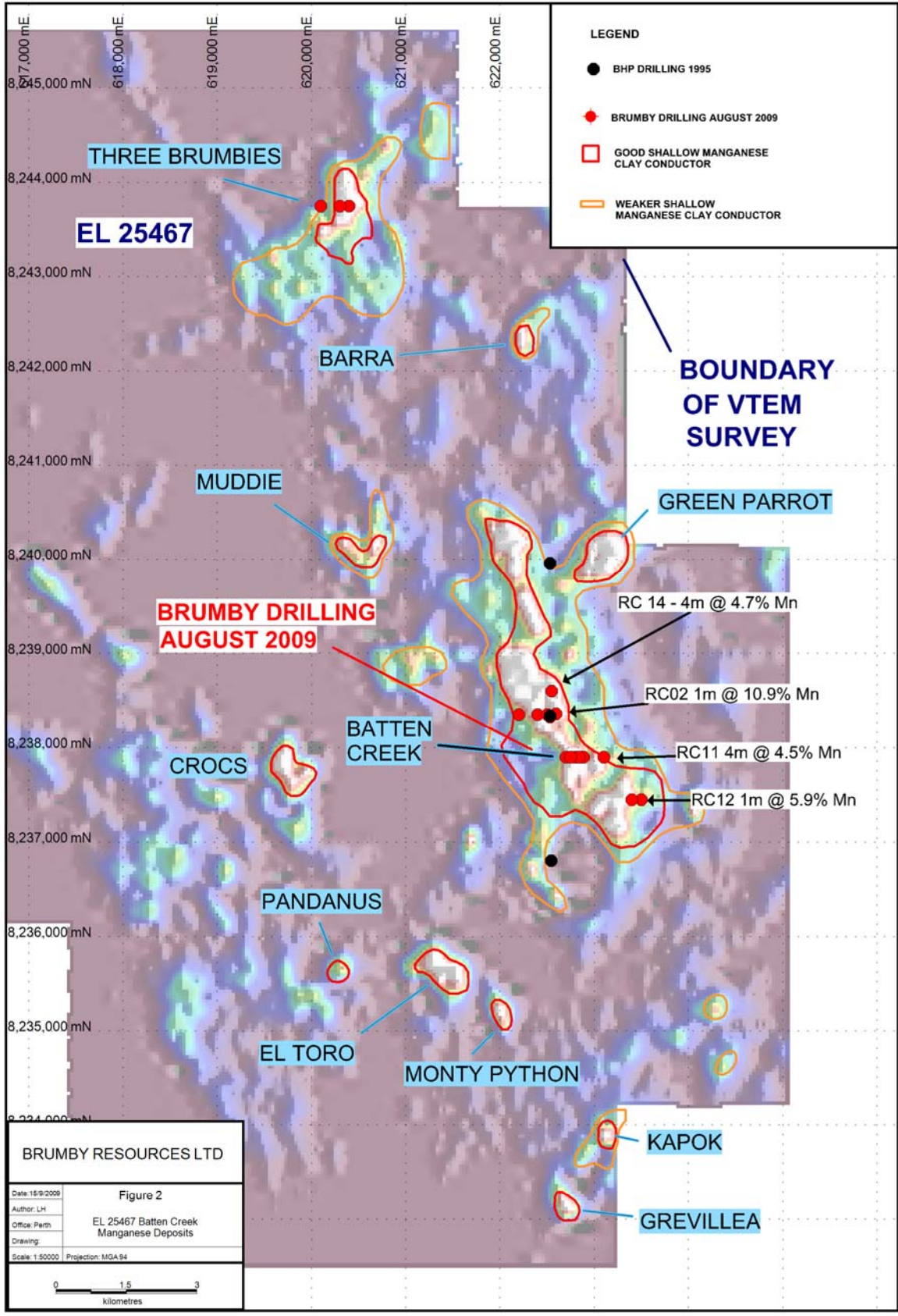


Figure 2: Manganese Deposits

## **Competent Person's Statement**

The information in this report that relates to the target zones is based on information compiled by Mr. Louis Hissink (M.Sc), a consultant geologist to Brumby Resources Limited, who undertook the on site management of the drilling operation. Mr. Hissink is a member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the December 2004 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). Mr. Hissink consents to the inclusion in the report of the matters based on his information in the form and content in which it appears.

## **About Brumby**

Brumby Resources Limited is a diversified Perth-based exploration and resources company with a focus on iron ore and manganese exploration. Brumby listed on the Australian Securities Exchange (ASX) in 2006 and has made significant progress with projects in commodities including iron ore, manganese, base metals and gold.

The Company has assembled extensive and high quality ground holdings in Western Australia and the Northern Territory. Brumby's strategic approach is to refine targets, explore and evaluate the Company's projects in a cost effective and timely manner, and to identify and develop new mineral deposits with the potential to significantly enhance shareholder value.

Brumby is managed by a highly experienced team of mining individuals with expertise in mineral exploration, development, financing and operations.

For further information please refer to our website [www.brumbyresources.com.au](http://www.brumbyresources.com.au) or contact:

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