

31 July 2014 ASX Release

Iron Mountain Mining Limited (ASX Code : IRM) Quarterly Report: 30 June 2014

HIGHLIGHTS

GOLDEN CAMEL (Gold)

- Preliminary review of column leach testing to confirm potential for heap leaching oxide ore
- Ongoing technical and economic evaluation towards commercial decision

TREASURE JV (Base Metals)

- Initial interpretation of aeromagnetic survey by operators MMG Exploration Pty Ltd identified potential targets for drilling
- Subsequent technical review and modelling revealed anomalies not of sufficient size to satisfy MMG target criteria
- Decision to proceed with targeted ground EM over selected adjoining areas with possible drill testing of encouraging EM survey results

VIC HMS (Mineral Sands)

- Sale of EL5303 to Murray Zircon Pty Ltd for A\$40,000
- Sale of EL5303 completes total divestment from Vic HMS Project in Victoria

CORPORATE

- Former director David Zohar ceased to be a substantial holder
- Substantial holders Bright Bell Pty Ltd and Boonjarding Resources Ltd welcomed to the register
- Mark Gwynne (Chairman) and Brett Smith (Non-Executive Director) appointed to the board following the resignations of Simon England and Zeke Pervan
- Notice of General Meeting issued, meeting to be held at 9:00am on 8 August 2014

Company Strategy Update

The recently appointed new board of Iron Mountain Mining is presently undertaking a detailed and ongoing review of all operating and administration requirements with the intention of rationalising the project portfolio, reducing costs and seeking new exploration opportunities. The projected annual reduction of corporate, administration and management costs under this revised operating strategy is expected to realise the Company annual savings of approximately \$500,000. Furthermore, the Company has placed its wholly owned offices in Perth on the market with the anticipated sale expected to deliver approximately \$1,000,000 of additional funds to the Company.



General

The company signed an Option to Acquire 100% of Eon Pty Ltd which is the 100% beneficial owner of the Endeavour Antimony and Bullendale Gold Projects in New Zealand. Under the terms of the agreement, the company can exercise the Option within 90 days of paying a A\$50,000 Option Fee (50% refundable on non-execution of acquisition) followed by a payment of A\$175,000 (less Option Fee) on completion of acquisition. Independent column leach testing options were investigated for the Golden Camel Project to assess heap leaching as viable extraction option for the oxide mineralisation. Proposed exploration at the Treasure JV was amended and will now comprise targeted ground EM. The sale of Vic HMS Project exploration licence (EL5303) for A\$40,000 was also completed during the June 2014 quarter and marked the total divestment from the Vic HMS Project. The company also released a Notice of General Meeting to be held on 8 August 2014. The location of company projects are shown in Figure 1 below.



Figure 1 – Location of Iron Mountain Mining Ltd Projects in Australia.



GOLDEN CAMEL PROJECT

The Golden Camel Project in Victoria is comprised of granted Mining Licence MIN5548 which hosts the Golden Camel Resource and Infrastructure Only Mining Licence MIN5570 located on the Mt Camel Range within the Heathcote Greenstone Belt in North-Central Victoria. The project was formerly known as the Cornella gold deposit contained within former MIN4149 (see Fig.2).

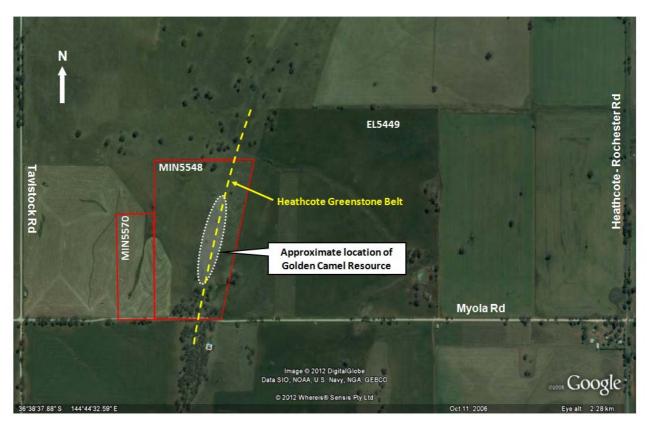


Figure 2 – Location of Golden Camel resource (MIN5548) and adjacent MIN5570 over Heathcote Greenstone Belt

The Golden Camel Project currently hosts a Measured, Indicated & Inferred JORC Resource of 266,000t @ 1.7g/t Au (ASX:IRM, 22 Oct 2013) on which the Company continues to investigate commercialisation options. A summary of the Golden Camel Measured, Indicated & Inferred Resource is provided in Table 2 below.

As previously reported, the project continues to be assessed as a potential toll treatment or off-site processing open cut development. Metallurgical test work has identified optimal recovery scenarios for the shallow oxide nature of the proposed open pit including conventional CIL processing and heap leaching. Results from historical column leach tests are sufficiently encouraging to warrant further evaluation of the potential for heap leaching. During the June 2014 quarter, preliminary enquiries were made to independent commercial laboratories in regards to confirming the costs and parameters for undertaking column leach test work to provide up to date leaching results for the oxide mineralisation. The company continues to evaluate all available treatment and economic options ahead of making a commercial decision for the project.



Lower Cut-off Grade (g/t Au)	MEASURED			INDICATED		INFERRED			TOTAL			
	Tonnes (t)	Grade (g/t Au)	Gold (oz)									
0.5	94,000	1.5	4,600	271,000	1.3	11,500	43,000	1.4	2,000	408,000	1.4	18,100
0.6	93,000	1.5	4,600	254,000	1.4	11,200	39,000	1.5	1,900	386,000	1.4	17,700
0.7	90,000	1.6	4,500	228,000	1.5	10,700	37,000	1.6	1,900	355,000	1.5	17,000
0.8	87,000	1.6	4,400	201,000	1.6	10,000	35,000	1.6	1,800	323,000	1.6	16,300
0.9	82,000	1.6	4,300	175,000	1.7	9,300	33,000	1.7	1,800	289,000	1.7	15,300
1.0	79,000	1.7	4,200	156,000	1.7	8,800	31,000	1.7	1,700	266,000	1.7	14,600
1.1	74,000	1.7	4,000	141,000	1.8	8,300	28,000	1.8	1,600	242,000	1.8	13,800
1.2	65,000	1.8	3,700	124,000	1.9	7,600	26,000	1.8	1,500	215,000	1.9	12,800
1.3	58,000	1.8	3,400	108,000	2.0	7,000	22,000	1.9	1,300	188,000	1.9	11,700
1.4	51,000	1.9	3,100	93,000	2.1	6,300	19,000	2.0	1,200	163,000	2.0	10,700
1.5	42,000	2.0	2,700	78,000	2.2	5,600	18,000	2.0	1,200	138,000	2.1	9,500

Table 2 – Details of the updated Golden Camel Measured, Indicated & Inferred Mineral Resource at varying cut-off grades¹

DROMEDARY PROJECT

The Dromedary Gold Project is comprised of two granted exploration licences in Victoria that include EL5449 covering 47 graticules and EL5490 covering 173 graticules. EL5449 was formerly held by Fosterville Gold Mine Pty Ltd as EL3484 where they identified 4 advanced prospects and 10 geophysical targets. The former EL3484 was subject to a 1997 CRA Exploration Pty Ltd (Rio) royalty of 2.5% of gross sale revenue which was extinguished on the surrender of EL3484 in 2012. The company's Golden Camel Project (MIN5548) is centrally located within EL5449 (see Fig 3). Review and assessment of the extensive historical exploration database is ongoing with all historic prospects to be verified prior to planning and undertaking suitable exploration.

HMS PROJECT

As part of the ongoing review and evaluation of the Heavy Mineral Sands (HMS) Project in Victoria, the company announced on 23 May 2014 that it had agreed to the sale of its last remaining HMS Project tenement (EL5303).

On 18 June 2014, the company announced that the sale of Exploration Licence 5305 from its Heavy Mineral Sands (HMS) Project in Victoria had been completed following the successful execution of all transfer documents and the full receipt of the agreed consideration (A\$50,000). This was followed by a further announcement on 22 July 2014 that the sale of Exploration Licence 5303 from its Heavy Mineral Sands (HMS) Project in Victoria had also been completed following the successful execution of all transfer documents and the full receipt of the agreed consideration (A\$40,000).

The sale of EL5305 and EL5303 completes the company's total divestment from its HMS Project in Victoria.

¹ Refer to announcement "Golden Camel Resource Update" (ASX 22 Oct 2013) for full details.



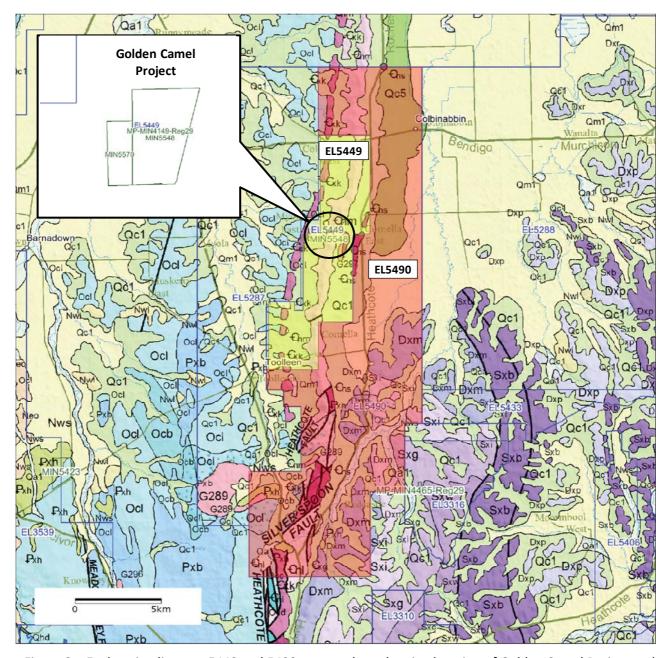


Figure 3 – Exploration licences 5449 and 5490 over geology showing location of Golden Camel Project and coverage of prospective greenstone belt

PITHARA PROJECT

The Pithara Gold Project is comprised of a single granted exploration licence (E70/3948) that covers 55km² and is located approximately 15km southeast of Dalwallinu in Western Australia. The company's interest in E70/3948 stems from the internally excised mining licence M70/1279 which hosted a small high grade gold deposit that was mined during 2010-2011 (see Fig.4).



The company is currently considering exploration options including the reprocessing of a past ground magnetic survey (2007) followed by targeted geochemical auger sampling with a view to identifying coincident anomaly drilling targets.



Figure 4 – Historically defined mineralised corridor interpreted as extending into Pithara E70/3948

MIAREE PROJECT

The Miaree Project is comprised of exploration licenses E08/1350, E47/1309 & E47/1707 (approximately 150km²). The project tenements are currently held under a joint venture between Iron Mountain Mining Ltd and Red River Resources Ltd. As at 30 June 2014, Iron Mountain's equity in the Miaree Project was 60.25%.

MIAREE MAGNETITE PROJECT

As previously reported, the Miaree Magnetite Project contains an independently estimated JORC Inferred Resource of 286Mt of magnetite at an overall grade of 31.36% Fe (see Table 3). The company continues to seek expressions of interest from a strategic partner or buyer with a view to a potential joint venture or outright sale of the project as a way of realising value from this key asset.



Drilling	Tenements	Inferred Resource (Mt)	Fe (%)	Al ₂ O ₃ (%)	SiO ₂ (%)	P (%)	LOI (%)	Cut-off Fe (%)
2008 ¹	E08/1350, E47/1309 & E47/1707	177	29.68	3.18	43.80	0.05	1.80	25
2012 ²	E08/1350	109	34.10	1.76	42.27	0.07	-0.82	25
ТОТА	L MIAREE INFERRED RESOURCE	286	31.36	2.64	43.22	0.06	0.80	25

^{1 48} RC holes for 4229m, Av. Depth = 88m, Vertical resource projection to -125RL

Table 3 – Summary of the Total Miaree Magnetite Inferred Mineral Resource at a 25% Fe head grade cut-off²

MIAREEE GOLD PROJECT

The Miaree Gold Project is contained primarily within tenement E47/1309 and contains multiple prospect areas that have regularly returned high gold grades from past exploration including two phases of drilling.

During the June 2014 quarter, a Section 40E licence (P47/1725-s) was granted to applicants known to the company for the purposes of gold prospecting/exploration. Under a collaborative arrangement, any relevant prospecting/exploration results are to be shared with the company and added to the Miaree database.

WANDOO PROJECT

The Wandoo Project tenements were sold to Alpha Bauxite Pty Ltd in 2012 for A\$4,000,000. Iron Mountain Mining Ltd retains a royalty of A\$0.75 per Dry Metric Tonne on future production of bauxite ore transported from the Wandoo Project tenements payable within 30 days of the end of each quarterly reporting period. Total Inferred Resources of bauxite at Wandoo at the time of the sale was 89.4Mt @ 41.75% Al₂O₃ (ASX 5 May 2011). No update was received on the progress at Wandoo for the June 2014 quarter. Future updates on the status of the Wandoo Project will be announced as provided by Alpha Bauxite Pty Ltd.

BLYTHE PROJECT

Forward Mining Ltd acquired the Blythe Iron Ore Project in Tasmania from Iron Mountain Mining Ltd and Red River Resources Ltd in 2012. The project is currently being evaluated as a proposed open cut DSO operation. Under the amended Blythe sale agreement, the following consideration is payable to the previous 50:50 Project Joint Venture partners Iron Mountain Mining Ltd and Red River Resources Ltd under the following restructured milestones:

- Payment of A\$1,000,000 upon the first shipment of iron ore extracted from the Blythe Project tenements
- Payment of A\$2,000,000 upon the first anniversary of the first shipment of iron ore extracted from the Blythe Project tenements

^{2 6} RC holes for 2102m, Av. Depth = 350m, Vertical resource projection to -325RL

² Refer to announcement "Miaree Magnetite Project Maiden JORC Resource" (ASX 13 Aug 2012) for full details. Level 7 | 231 Adelaide Terrace | Perth | Western Australia | 6000



- Payment of A\$2,000,000 upon the second anniversary of the first shipment of iron ore extracted from the Blythe Project tenements
- A royalty of 1.5% payable on the gross Free on Board revenue from all shipments of iron ore from the Blythe tenements

During the June 2014 quarter, no updates were received. Future updates on the status of the Blythe Project will be announced as provided by Forward Mining Ltd.

TREASURE JV

The Treasure Project is comprised of EL25346 covering 101km² located approximately 130km northeast of Alice Springs in the Northern Territory (see Fig.5). The Treasure Project hosts the Baldrick Prospect which has the potential to host Ni-Cu sulphide mineralisation. The project is currently being managed by MMG Exploration Pty Ltd "MMG" under an Option and Joint Venture Agreement (IRM:ASX, 17 Sep 2013) whereby MMG can acquire up to 90% of EL25346 by sole funding A\$3,000,000 of expenditure.

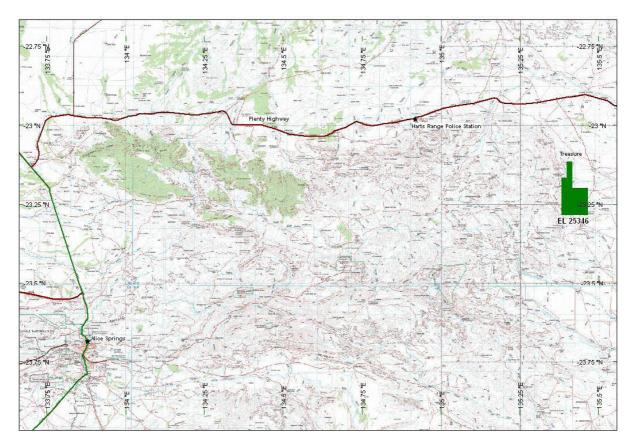


Figure 5 – Location of EL25346.



During October-November 2013, MMG completed a high resolution aeromagnetic survey which partly covered Treasure Project tenement EL25346 (see Fig.6). The survey was flown at 50m spacings and heights of less than 50m to optimise the definition and interpretation of subtle signatures indicative of potential target intrusions. The current exploration focus is centered on the prospective Lloyd Gabbro Suite of intrusives. A preliminary image of the recently acquired data provided by MMG reveals some potentially interesting intrusion-like anomalies that warrant further assessment. As part of a larger proposed regional drilling program, MMG subsequently planned to drill three reverse circulation holes within the Treasure JV area to test three possible occurrences of the Lloyd Gabbro Suite of intrusive with drilling originally scheduled for July-August 2014.

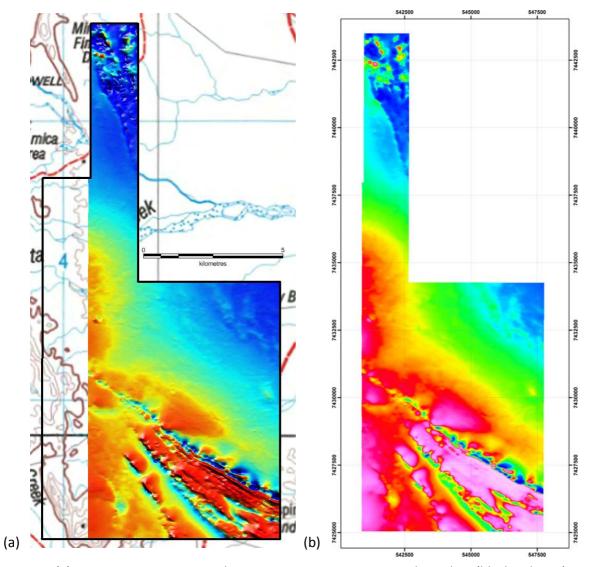


Figure 6 – (a) Survey area coverage with respect to EL25346 tenement boundary (black polygon); and (b) Total Magnetic Intensity (TMI) aeromagnetic data within EL25346.



MMG has since undertaken a technical review of the Treasure Project including their broader area-of-interest and have decided to place their previously proposed RC drilling program on hold. Latest modelling of magnetic anomaly targets initially selected for drilling revealed that many of the anomalies do not appear to be large enough in size to meet MMG company target size criteria. As a result, MMG have elected to proceed with a more targeted ground EM program over some selected areas in the adjoining tenure with the goal of direct detection of mineralisation in contrast to the more 'wild cat' style of drill testing originally proposed. MMG has indicated that if the revised proposal generates encouraging ground EM survey results, follow-up drill testing may occur. At this stage, MMG are looking to undertake the ground EM surveys in late July 2014. Future updates on the status of the Treasure JV will be announced as provided by MMG.

MOUNT RICHARDSON PROJECT

Cliffs Asia Pacific Iron Ore Pty Ltd ("Cliffs") is the owner of E29/571 following finalisation of the sale of the Mt Richardson Project on 13 July 2010. Iron Mountain retains a royalty of 2% on average/tonne FOB sales value of iron ore product that departs E29/571 as well as a one off payment of AUD 0.50 per dry metric tonne on tonnages in excess of independently evaluated Indicated or Measured resources of 10,000,000 tonnes. No update was received on the progress at Mt Richardson for the June 2014 quarter. Future updates on the status of the Mt Richardson Project will be announced as provided by Cliffs.

CORPORATE

During the June 2014 quarter, former director David Zohar ceased to be a substantial shareholder in the company following the off-market sale of his total shareholding (31.2%) in the company. At the same time, the company also welcomed substantial holders Bright Bell Pty Ltd (5.85%) and Boonjarding Resources Ltd (5.85%) to the register.

The company also announced changes to its board on 13 May 2014 which included the appointment of Mark Gwynne as Chairman and Brett Smith as Non-Executive Director. The new board appointments followed the resignations of Simon England (Chairman) and Zeke Pervan (Non-Executive Director). The Company extended its thanks to Simon and Zeke for their past services and were excited to welcome such technically experienced and well credentialed appointments to the board as their replacements.

MARK GWYNNE

(Chairman)

Mr Gwynne has 22 years experience in senior and corporate management of resource companies registered and listed in Australia and the United Kingdom, with operations in Australia, Africa, South America and the Former Soviet Union. Mr Gwynne has extensive experience in project acquisition and development in precious and base metals and oil and gas and has undertaken extensive capital raising and marketing for several companies. Mr Gwynne is currently a director of ASX listed FE Limited and has previously been a director of a number of ASX listed companies including Kupang Resources Limited, Orca Energy Limited, International Goldfields Limited. He was also previously a director of NSX listed International Petroleum Limited.



BRETT SMITH - BSc (Hons), MAUSIMM, MAIG, MAICD

(Non-Executive Director)

Mr Smith has acquired more than 25 years of experience in the mining and exploration industry as a geologist, manager, consultant and director in Australia, North & South America and Africa. His industry experience is broad, dominated by exploration and resource definition for mining operations. He is currently the Managing Director of Corazon Mining Ltd and Non-Executive Director of Cauldron Energy Ltd, Metals of Africa Ltd and Jacka Resources Ltd.

On 4 July 2014, the company announced a Notice of General Meeting. The General Meeting is to be held at 9:00am on 8 August 2014 at the company's office at Level 7, 231 Adelaide Tce in Perth.

ROBERT SEBEK

Managing Director 31 July 2014

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Robert Sebek BAppSc(Geol), BSc(Hons), MBA, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Sebek is a full-time employee of the company. Mr Sebek sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Sebek consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



IRM TENEMENTS

Mining Tenements at 30 June 2014

Location	Tenement Name		Holder	Equity	Status	Area			
HEATHCOTE									
VIC	MIN5548	Golden Camel	Iron Mountain Mining Ltd	100%	Granted	24.52Ha			
VIC	MIN5570	Cornella	Iron Mountain Mining Ltd	100%	Granted	6.3Ha			
VIC	EL5449	Dromedary	Iron Mountain Mining Ltd	100%	Granted	47 grats			
VIC	EL5490 Mount Camel		Iron Mountain Mining Ltd	100%	Granted	173 grats			
MIAREE									
WA	E08/1350-I	Kaninda Well	Red River Resources Ltd	60.25%	Granted	10 BL			
WA	E47/1309-I	Karratha	Red River Resources Ltd	60.25%	Granted	32 BL			
WA	E471707-I	Boondamurra Hill	Red River Resources Ltd	60.25%	Granted	13 BL			
DAMBORING									
WA	E70/3948	Pithara	Iron Mountain Mining Ltd	100%	Granted	20 BL			
TREASURE	TREASURE								
NT EL25346		Treasure JV	Iron Mountain Mining Ltd	100%	Granted	101km ²			

Mining Tenements Acquired During the Quarter

No mining tenements were acquired during the quarter ending 30 June 2014.

Mining Tenements Surrendered, Withdrawn, Expired or Sold during the Quarter

Location	Tenement	Name	Holder	IRM	Status	Area		
VIC HMS								
VIC	EL5303	Natham-Mackenzie	Iron Mountain Mining Ltd	100%	Granted	106 grats		
Damboring								
WA	E70/4524-I	Barra Barra	Iron Mountain Mining Ltd	100%	Pending	60 BL		