



Mount Gibson Iron Limited

ABN 87 008 670 817



Level 1, 2 Kings Park Road
West Perth 6005, Western Australia
PO Box 55, West Perth WA 6872
Telephone: 61-8-9426-7500
Facsimile: 61-8-9485 2305
E-mail: admin@mtgibsoniron.com.au

VIA: WWW.ASXONLINE.COM

Pages = 3

ASX ANNOUNCEMENT

ASX Code : MGX

5 October 2012

Mineral Resources and Ore Reserves Statement as at 30 June 2012

Please find attached Mount Gibson Iron Limited's Mineral Resources and Reserves Statement as at 30 June 2012.

Yours sincerely,

MOUNT GIBSON IRON LIMITED

David Stokes
Company Secretary

For further information:

Jim Beyer

Chief Executive Officer
Mount Gibson Iron Limited
+61-8-9426-7500

John Phaceas

Manager External Relations
Mount Gibson Iron Limited
+61-8-9426-7500

www.mtgibsoniron.com.au

**Resources and Reserves Statement
Mount Gibson Iron Limited
30 June 2012**

Koolan Island					
<i>Mineral Resources, above 50% Fe</i>					
	Tonnes millions	Fe %	SiO ₂ %	Al ₂ O ₃ %	P %
Measured	10.8	59.6	13.0	1.04	0.02
Indicated	44.3	64.1	6.70	0.77	0.01
Inferred	13.7	60.6	12.1	0.63	0.01
Total	68.9	62.7	8.77	0.78	0.01
<i>Ore Reserves</i>					
Proved	5.46	60.0	13.2	0.50	0.01
Probable	23.8	65.0	5.26	0.87	0.01
Total	29.3	64.1	6.73	0.80	0.01
Extension Hill					
<i>Mineral Resources, above 50% Fe</i>					
Measured	12.0	58.0	6.69	2.16	0.06
Indicated	5.14	58.0	8.91	1.67	0.06
Inferred	2.26	62.6	5.13	1.25	0.05
Total	19.4	58.6	7.10	1.93	0.06
<i>Ore Reserves</i>					
Proved	8.97	59.3	5.30	1.84	0.06
Probable	3.26	59.9	7.12	1.25	0.06
Total	12.2	59.5	5.78	1.68	0.06
Tallering Peak					
<i>Mineral Resources, above 50% Fe</i>					
Measured	3.48	61.5	4.76	2.65	0.04
Indicated	2.84	57.4	8.21	3.74	0.07
Inferred	0.61	55.8	12.8	2.90	0.06
Total	6.93	59.3	6.88	3.12	0.05
<i>Ore Reserves</i>					
Proved	1.77	63.0	4.14	1.97	0.03
Probable	1.02	57.5	8.11	3.86	0.05
Total	2.80	61.0	5.59	2.66	0.04
<i>NOTE: All estimates quoted to three significant figures. Rounding errors may occur.</i>					

Total Group Mineral Resources and Reserves 30 June 2012					
	Tonnes millions	Fe %	SiO ₂ %	Al ₂ O ₃ %	P %
Mineral Resources	95.2	61.6	8.29	1.19	0.03
Mineral Reserves	44.3	62.6	6.40	1.16	0.03
<i>NOTE: All estimates quoted to three significant figures. Rounding errors may occur.</i>					

Attributions

The information in this report relating to Mineral Resources is based on information compiled by Rolf Forster, who is a member of the Australasian Institute of Mining and Metallurgy. Rolf Forster is a consultant to Mount Gibson Mining Limited, and has sufficient experience relevant to the styles of mineralisation and type of deposit under consideration and to the activity he is undertaking, 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". Rolf Forster has consented to the inclusion of the matters in this report based on his information in the form and context in which it appears. The information in this report relating to Mining Reserves is based on information compiled by Rolf Forster and Weifeng Li, who are both members of the Australasian Institute of Mining and Metallurgy. Rolf Forster and Weifeng Li are consultants to Mount Gibson Mining Limited, and have sufficient experience relevant to the styles of mineralisation and type of deposit under consideration and to the activity which they are undertaking, to each 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". Rolf Forster and Weifeng Li have consented to the inclusion of the matters in this report based on their information in the form and context in which it appears.