



ASX ANNOUNCEMENT

2 December 2011

ASX Code: MDX ABN: 28 106 866 442

Corporate Description

Mindax's Mt Forrest Iron Project is progressing through feasibility with a view to mining at the end of 2013.

The company is carefully putting in place necessary approvals and aligning infrastructure partners including rail and port.

Coupled with its significant iron assets, Mindax is also the greenfields discoverer of a new uranium province near Mukinbudin, Western Australia.

Through technically advanced exploration and an eye for detail, Mindax has successfully built a significant portfolio of 37 mineral exploration and mining tenements covering over 4,000 square kilometres. In addition, Mindax has applications in place for water and infrastructure covering over 2,400 square kilometres in support of the Mt Forrest Iron Project development.

Mindax aims to develop strategic resources through innovative exploration. Higher yield projects will be moved to production via strategic partnerships.

Key Projects

Mt Forrest DSO Iron, Magnetite
Yilgarn-Avon JV Sedimentary Uranium
Mortlock JV Copper-Gold

Address

Level 2, 25 Richardson Street West Perth WA 6005

Telephone: +61 8 9485 2600 Facsimile: +61 8 9485 2500 Email: info@mindax.com.au

Investor Enquiries

Greg Bromley
Managing Director

Email: info@mindax.com.au

Media Enquiries

David Utting

Mobile: +61 416 187 462 Email: david@davidutting.com

POSITIVE METALLURGICAL TESTWORK AND INCREASE IN REGOLITH IRON RESOURCE BASE BOLSTER EARLY MINING CASE

Highlights

- Coarse crushing with heavy media separation is anticipated to yield a high quality DSO product. This simple process is as used by Rio Tinto at its Tom Price operation.
- Recent metallurgical testwork on the Regolith goethite-hematite Direct Shipping material has confirmed that a marketable product up to 63% Fe with low level impurities can be produced at Mt Forrest.
- All the representative metallurgical samples above a 40% Fe cut-off upgraded to above 58% Fe grade.
- A 20% upgrade to the Regolith Iron Mineral Resource (Indicated and Inferred Category) now stands at 14.0 Mt at 45.3% Fe above a 40%cut-off grade.
- A 21% upgrade to the Regolith Iron Mineral Resource (Indicated and Inferred Category) now stands at 5.54 Mt at 53.4% Fe above a 50%cut-off grade.
- Possibility of further significant resource upgrade with up to 10 kilometres of untested strike length of greater than 40% Fe awaiting further exploration.
- Mining case enhanced by premium lump product obtained.

Positive Metallurgical Testwork and Increase in Regolith Iron Resource Base Bolster Early Mining Case

2 December 2011



Mt FORREST IRON PROJECT METALLURGY AND RESOURCE MODELLING - DETAILED FINDINGS

The directors of Mindax Limited ("Mindax") are pleased to announce the findings of metallurgical testwork and a revised Resource Statement for the Regolith goethite-hematite Direct Shipping material at the Mt Forrest Iron Project. The project is located 160 km northwest of the town of Menzies in Western Australia, which is on the railway line to the deepwater iron ore port of Esperance. The project covers seven Mining Leases over 50 km² including 20 km of BIF strike.

Results from a metallurgical testwork program on representative Regolith iron samples from Mt Forrest were returned. This testwork validated that the oxidised iron material types returned grades greater than 63% Fe with mass recoveries greater than 70%, along with low levels of gangue mineralogy. This metallurgical work was conducted by Ammtec Ltd under the management of Vulcan Technologies Pty Ltd.

Key Points:

- Gravity, magnetic and density separation processes were tested, with density separation at 3mm (no grinding is necessary) showing the best upgrade and mass recovery.
- Up to **28% Fe upgrade** for sample 1 where the average head grade at 45% Fe increased to 58% Fe with a **mass recovery of 63%**.
- Up to 73% reduction in silica and 79% reduction in alumina levels were achieved in sample 1.
- Samples 2 and 3 saw modest upgrades in iron by up to 14% from average grade >55% Fe with low impurity levels reporting to 2.2% alumina and 4.8% silica and low levels of phosphorous at 0.07%. The mass recoveries for both samples exceeded 70% and sample B2 up to an outstanding 82%.
- Ongoing testwork on this Regolith material will be carried out in the Prefeasibility Study.

This announcement contains an updated Resource Statement for the Mt Forrest Iron Project where Mindax has requested Optiro Pty Ltd ("Optiro") of West Perth to generate a Mineral Resource estimate for the oxidised iron mineralisation.

• Updated Regolith Iron Mineral Resource now stands at 14.0Mt at 45.3% Fe (above 40% Fe cut off) (Indicated and Inferred Category) which includes 5.5Mt @ 53.4% Fe (Indicated and Inferred Category) above 50% Fe cut-off.

Metallurgical Testwork

A metallurgical testwork program commenced late in September 2011 on three representative materials from the Regolith zone including material above a 40% Fe cut-off. These results have provided additional value in unlocking this lower grade material (14.0Mt @ 45.3% Fe). Testwork indicates a marketable product can be produced for all three material types. Gravity, magnetic and density separation processes were tested.

Three representative Regolith composites were generated comprising:

- Sample 1 40 50% Fe range.
- Sample 2 50 60% Fe range.
- Sample 3 50 60% Fe range with internal dilution.

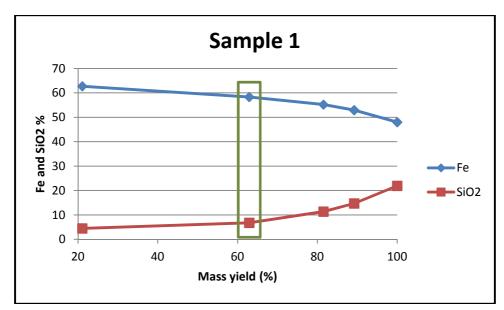


Magnetic separation and gravity separation yielded fair results. The best results came from heavy liquid separation tests on -3mm material.

Sample 1 with an average head grade at 45% Fe increased to 58% Fe with a mass recovery of 63%. Silica and alumina reduced from 25% and 3.6% to 6.7% and 1.4% respectively (Figure 1).

Figure 1

SAMPLE 1 BENEFICIATION RESULTS SHOWING SILICA REMOVAL AND FE UPGRADE. ALUMINA REMOVAL TREND FOLLOWS SILICA CLOSELY.



Samples 2 and 3 are representative materials of the higher grade Regolith mineralisation with average iron head grades at 55% and 56% respectively, both upgraded well to 63% with 1.0% alumina and 4.8% silica for sample 2 (Figure 2) and 2.2% alumina and 3.9% silica for sample 3 (Figure 3).

Figure 2
SAMPLE 2 BENEFICIATION RESULTS SHOWING MASS YIELD AND FE UPGRADE

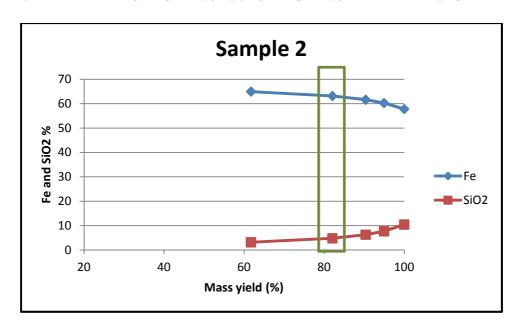
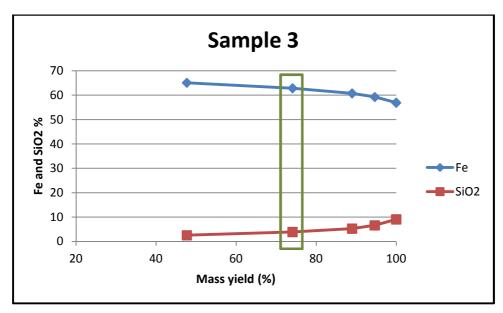




Figure 3
SAMPLE 3 BENEFICIATION RESULTS SHOWING MASS YIELD AND FE UPGRADE



The sample 2 testwork result of extremely low alumina levels along with high mass recovery indicate that a **premium lump product** can be supported subject to additional metallurgical testwork.

Based on these results, a selling price for these Regolith material off The Steel Index ("TSI") TSI58% and TSI62% is expected (at the time of writing USD\$120/t Cost and Freight ("CFR") and USD140/t CFR respectively).

A larger scale metallurgical test program is being scheduled based on these encouraging results. Additional representative Regolith material types will also be tested to determine conceptual metallurgical flowsheets and product grades. These other material types include **harder Regolith materials** for lump production as well as **detrital** areas.

The beneficiation process is anticipated to be a relatively simple process, similar to that adopted by Rio Tinto Iron Ore at their Tom Price operation.

REGOLITH IRON RESOURCES

Mindax has requested Optiro Pty Ltd ("Optiro") of West Perth to generate a Mineral Resource estimate for the Regolith iron. Optiro has estimated the Indicated and Inferred Mineral Resource for the Regolith iron mineralisation at the Mt Forrest Project to be 14.0 Mt at 45.3% Fe (Table 1) reported above a 40% Fe cut-off grade and 5.5 Mt at 53.4% Fe (Table 2) reported above a 50% Fe cut-off grade. The Mineral Resource has been reported and classified using the guidelines of the 2004 JORC Code.

Key Points:

- Over 60% of the Regolith Iron Resource above a 40% Fe cut-off has now been unlocked due to the encouraging metallurgical testwork thus adding further value to the Mt Forrest Project.
- The November 2011 update is based on 269 RC drill holes and 4,134 samples.



Table 1

REGOLITH IRON RESOURCE AT MT FORREST (REPORTED ABOVE A 40% CUT-OFF)

AS AT NOVEMBER 2011

JORC	Tonnes Kt	Fe %	SiO₂ %	Al ₂ O ₃ %	LOI %	P %
Indicated	11,702	45.4	22.9	5.2	6.2	0.06
Inferred	2,360	44.6	26.7	4.5	4.7	0.06
Total Indicated and Inferred	14,063	45.3	23.6	5.1	5.9	0.06

Some inconsistencies due to rounding may occur

An additional set of high grade wireframes above a 50%Fe cut-off were also supplied to Optiro for estimation and the updated Indicated and Inferred Mineral Resource was estimated at **5.5 Mt at 53.4% Fe** (Table 2)

Table 2

REGOLITH IRON RESOURCE AT MT FORREST (REPORTED ABOVE A 50% CUT-OFF)

AS AT NOVEMBER 2011

JORC	Tonnes Kt	Fe %	SiO₂ %	Al₂O₃ %	LOI %	P %
Indicated	4,084	53.3	12.6	4.2	6.4	0.07
Inferred	1,460	53.7	13.7	3.5	5.6	0.06
Total Indicated and Inferred	5,544	53.4	12.9	4.0	6.2	0.07

Some inconsistencies due to rounding may occur

With this positive metallurgical testwork results, there is a considerable amount of untested strike potential as well as additional new strike potential of previously drilled lower grade mineralisation (Figure 4) that **can potentially add further tonnage to the mineral resource inventory**. Further drilling is proposed next year to better define these other locations (Figure 5) to ensure the ongoing growth of the Mt Forrest resource base.



2 December 2011

Figure 4
PLAN VIEW OF NORTHERN REGOLITH MINERAL RESOURCE WITH NEW REGOLITH TARGETS

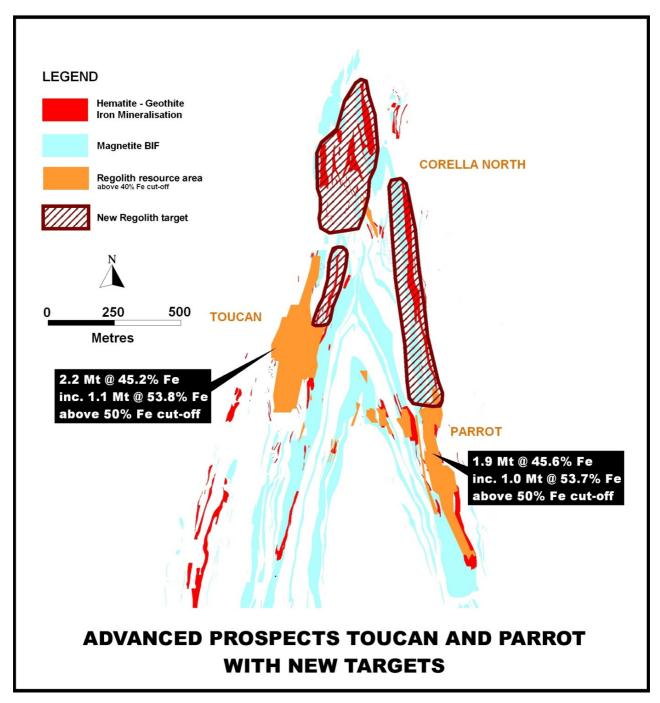
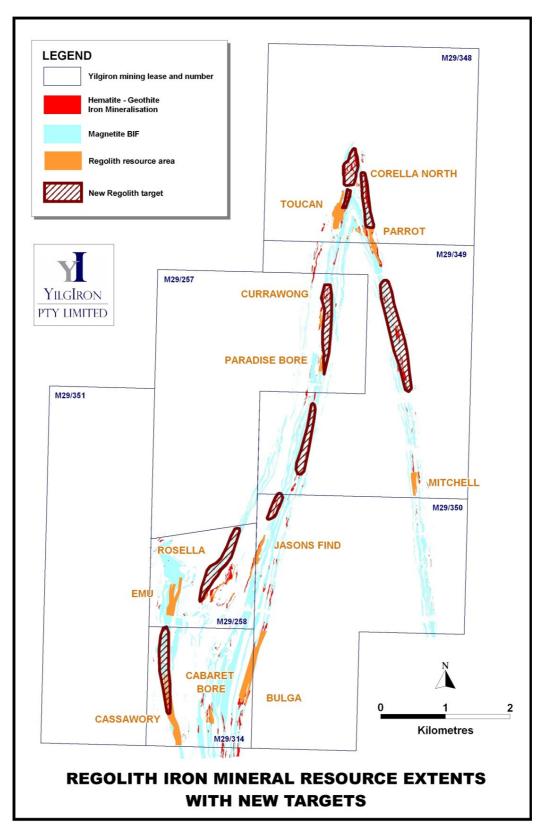






Figure 5
PLAN VIEW OF REGOLITH MINERAL RESOURCE FOR MT FORREST PROJECT
WITH ALL NEW REGOLITH TARGETS



ASX Announcement

Positive Metallurgical Testwork and Increase in Regolith Iron Resource Base Bolster Early Mining Case

2 December 2011



Yours sincerely,



GREGORY J BROMLEY MANAGING DIRECTOR

The information in this report that relates to Exploration Results is based on information compiled by Mr Gregory John Bromley who is a member of the Australasian Institute of Mining and Metallurgy, with more than 5 years experience in the field of activity being reported on.

Mr Greg Bromley is a full-time employee of the Company and has sufficient experience which is relevant to the style of mineralisation and type of deposit and to the activity which he is undertaking to qualify 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 Bromley consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

For further information contact:

Greg Bromley
Managing Director
Mindax Limited

Tel: +61 8 9485 2600

Media:

David Utting
David Utting Communications
Tel: +61 416 187 462

APPENDIX follows on pages 9 - 11.



APPENDIX

Optiro Modeling

Regolith Iron resources at these eleven locations (Figure 2) are estimated at 14.0Mt at 45.3% Fe above a 40% cut-off and 5.5Mt @ 54.3% Fe above a 50% cut-off (JORC Indicated and Inferred Mineral Resource classification).

- Digital wireframes were generated by YilgIron geologists for the areas outlined in Table 1-5 and Optiro created individual volume models.
- The Indicated and Inferred Mineral Resource included recent assay information for previous RC Drilling and the interpreted lenses were modelled up to 50 metres along strike from the drilling and projected down to 12m below the deepest drill intercept above the base of complete oxidation (BOCO).
- Mineral Resource was estimated using ordinary block kriging for Fe, P, SiO₂, Al₂O₃ and LOI.
- Material below the base of oxidation, assumed 50m-65m below the surface, was excluded.

Competent Person Statement:

Michael Andrew is a member of the Australasian Institute of Mining and Metallurgy (MAusIMM) and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity to which he is undertaking to qualify as a competent person as defined in the 2004 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Michael Andrew is a full-time employee of Optiro Pty Ltd, and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



Table 3

MT FORREST REGOLITH IRON MINERAL RESOURCE ESTIMATE (REPORTED ABOVE A 40% CUT-OFF) AS AT NOVEMBER 2011

Resource Category	Area	Tonnes kt	Fe %	SiO₂ %	Al ₂ O ₃ %	LOI %	P %
Indicated	CURRAWONG	148,216	46.2	19.3	5.3	8.0	0.07
	PARADISE BORE	319,489	44.7	21.8	5.1	5.1	0.06
	PARROT	1,689,275	46.0	23.2	4.6	5.8	0.06
	TOUCAN	2,101,418	45.3	21.9	5.6	6.9	0.07
	CASSOWARY	1,586,244	43.2	24.6	6.3	6.3	0.03
	EMU	16,319	41.9	34.0	2.4	3.2	2.79
	MITCHELL	405,913	47.7	23.0	3.3	5.0	0.05
	JASONS FIND	1,587,023	45.1	23.1	4.6	7.3	0.08
Sub total		11,702,101	45.4	22.9	5.2	6.2	0.06
Inferred	CURRAWONG	37,660	48.1	15.7	6.1	8.3	0.06
	PARADISE BORE	28,368	50.6	19.6	3.2	2.9	0.04
	PARROT	228,883	42.4	32.9	2.7	2.2	0.05
	TOUCAN	96,425	44.0	22.9	6.3	7.0	0.20
	CASSOWARY	439,933	42.5	26.2	6.5	6.0	0.03
	EMU	108,535	45.3	26.4	4.2	4.5	0.04
	MITCHELL	217,560	43.7	31.9	2.4	2.6	0.03
	JASONS FIND	141,925	43.0	27.1	5.0	6.0	0.06
	ROSELLA	215,565	46.3	19.2	6.7	7.4	0.07
	BULGA	845,793	45.9	26.9	3.6	3.8	0.05
Sub total		2,360,645	44.6	26.7	4.5	4.6	0.05
Total Indicated & Inferred		14,062,746	45.3	23.6	5.1	5.9	0.06



Table 4

MT FORREST REGOLITH IRON MINERAL RESOURCE ESTIMATE (REPORTED ABOVE A 50% CUT-OFF) AS AT NOVEMBER 2011

Resource Category	Area	Tonnes kt	Fe %	SiO₂ %	Al ₂ O ₃ %	LOI %	P %
Indicated	CORELLA NORTH	35,131	51.6	12.3	6.6	7.1	0.06
	CURRAWONG	18,935	57.8	5.6	3.4	8.3	0.07
	PARADISE BORE	107,809	52.0	9.5	6.2	6.8	0.08
	PARROT	938,009	53.7	11.6	4.1	6.7	0.07
	TOUCAN	920,054	54.0	11.7	4.2	6.2	0.08
	CASSOWARY	40,311	53.2	15.0	3.6	5.2	0.02
	MITCHELL	207,384	54.8	12.2	3.6	5.3	0.06
	JASONS FIND	513,433	53.7	8.8	4.2	9.2	0.08
	ROSELLA	284,244	52.6	9.3	6.1	8.3	0.10
	BULGA	867,003	51.7	18.8	3.5	4.3	0.05
	CABARET BORE	151,690	54.1	11.9	4.8	5.2	0.06
Sub total		4,084,001	53.3	12.6	4.2	6.4	0.07
Inferred	CURRAWONG	337,234	54.8	9.9	4.0	7.1	0.05
	PARADISE BORE	94,483	54.0	12.8	3.6	3.1	0.04
	PARROT	52,544	53.8	13.3	4.2	5.0	0.05
	TOUCAN	164,771	52.5	13.8	3.8	6.7	0.09
	CASSOWARY	93,293	53.7	14.6	3.1	5.0	0.03
	MITCHELL	74,104	55.4	10.9	4.4	5.1	0.07
	JASONS FIND	122,264	53.1	10.6	3.7	8.8	0.08
	ROSELLA	34,011	51.8	12.5	5.6	7.3	0.09
	CABARET BORE	63,158	56.4	12.5	2.3	4.1	0.08
	BULGA	424,253	52.7	18.4	2.8	4.0	0.05
	CURRAWONG	337,234	54.8	9.9	4.0	7.1	0.05
Sub total		1,460,113	53.7	13.7	3.5	5.6	0.06
Total Indicated & Inferred		5,544,114	53.4	12.9	4.0	6.2	0.07