



ASX ANNOUNCEMENT

澳大利亚证交所公告

DATE: 14TH APRIL 2011

日期: 2011年4月11日

ASX Code: MDX

澳大利亚证交所代码: MDX

Corporate Description

Mindax's Mt Forrest Iron Project is progressing through development with a view to moving toward mining phase.

Mindax的弗里斯特山铁矿项目正迈入采矿阶段。

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

公司正谨慎地选择合作伙伴，并准备所需的核准申请，同时正选择合适的铁路和港口基础设施承包商。

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

Mindax 也是待开发区即将形成的新铀矿省的发现者。该铀矿位于西澳州Mukinbudin市附近，不久将鉴定出其符合澳大利亚联合矿储委员会认可的储量。

Through technically advanced exploration and an eye for detail, Mindax has successfully built a significant portfolio of minerals projects in Western Australia's Yilgarn Craton of about 40 tenements covering over 4600 sq km.

Mindax通过先进的技术勘探及其对细节的注重，在西澳州伊尔干（Yilgarn）克拉通地区顺利开发了约4600平方公里40个矿权的矿产项目投资组合。

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

RESOURCE UPDATE – Mt FORREST IRON

最新资源量-弗里斯特铁矿

- **41% increase in Magnetite Mineral Resource.**
增加了41%的磁铁矿资源量。
- **Mt Forrest now biggest JORC compliant resource in Central Yilgarn Iron Province.**
弗里斯特山现是伊尔干铁矿省中部符合澳大利亚联合矿储委员会认可储量的最大资源项目。
- **The updated Magnetite Mineral Resource (JORC Indicated and Inferred Category) now stands at 1.43 billion tonnes (@31.5% Fe) up from the (JORC Inferred Category) 1.01 billion tonnes in October 2010.**
最新的磁铁矿资源从2010年10月的10.1亿吨（澳大利亚联合矿储委员会的推测类别）到现在的（澳大利亚联合矿储委员会的指示和推测类别）14.3亿吨（含铁31.5%）。
- **Mineral resource now includes 82.9 million tonnes @ 32.4% Fe (Indicated Category).**
矿产资源现包括8290万吨（指示类别）含铁32.4%的铁矿。
- **Extensive DTR at 40 microns work confirms potential for the magnetite mineralisation to be beneficiated to produce a marketable Fe concentrate.**
详尽的40微米戴维司试管回收工作确定了磁铁矿矿化加工成可销售铁精粉的可能性。
- **Diamond drilling has delineated significantly altered areas where the magnetite grain size is coarse and the mineralised material soft.**
金刚石钻探标出了磁铁矿粒度粗而矿化物质软的重点异常区域。

Mindax旨在以创新的勘探开发关键的资源。较高产量的项目将由策略性合作推进到投产阶段。

Key Projects

主要项目

Mt Forrest	DSO Iron, Magnetite
弗里斯特山	直接装运磁铁矿
Yilgarn-Avon JV	Sedimentary Uranium
伊尔干-埃文	沉积铀矿
Mortlock JV	Copper-Gold
莫特洛克合作公司	金铜矿

Address

地址

Level 2, 25 Richardson Street
West Perth WA 6005

西澳州珀斯西里查森街25号3楼
T电话: +61 8 9485 2600
F传真: +61 8 9485 2500

Investors 投资人

Greg Bromley 格雷格·布罗摩里
Managing Director 常务董事
E电子邮件: info@mindax.com.au

Media 媒体宣传

David Utting 戴维·翺廷
M 手机: +61 (0) 416 187 462
E 电子邮件: david@davidutting.com

Mindax 澳大利亚商号 ABN: 28 106 866 442

- **Ongoing geological-metallurgical work has identified magnetite-martite mineralisation that can be potentially upgraded by beneficiation to DSO. A revised resource estimation is anticipated to be completed in May.**
通过进一步的地质冶金工作，找到了磁铁矿/假象赤铁矿的矿化。该矿化经过选矿有升级到直接装运矿石的可能。预期5月将得到修订的资源量。
- **More than 50% of 20km strike remains untested.**
20公里走向中50%以上的地区仍未被测量。
- **Late May drilling program set to further increase resource in 'indicated' category.**
五月底钻探项目将进一步增加指示类别的资源量。

Mindax Limited is pleased to announce a significantly increased resource base at its Mt Forrest Iron Project in the emerging Yilgarn Iron Province.

Mindax有限公司荣幸地宣布：弗里斯特山铁矿项目资源量得到了显著的增加。该项目位于即将形成的伊尔干铁矿省中。

The Mt Forrest Iron Project (held by Yilgiron Pty Ltd (Yilgiron), a wholly owned subsidiary of Mindax) lies 160 km north-west of Menzies, 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.

弗里斯特铁矿项目（属于Mindax的全资子公司伊尔干铁矿有限公司<简称Yilgiron>所有）位于通往埃斯佩兰斯（Esperance）深海铁矿港口的铁路线上门吉斯市（Menzies）以西北160公里。该项目50平方公里范围内包含了七个矿权，其中包括20公里长的条带状含铁建造走向。

This Announcement contains an updated Resource Statement for the Mt Forrest Iron Project that was carried out by independent geological consultant **Snowden Mining Industry Consultants Pty Ltd** (Snowden). This update replaces specific parts of areas previously reported by independent consultants **CSA Global Pty Ltd** (CSA) in October 2010 where further drilling has now been completed. The October 2010 CSA Mineral Resource was depleted by Yilgiron for areas where the new geological wireframes were modelled by Snowden.

该公告包含了由独立地质顾问 **Snowden 采矿工业顾问有限公司** (简称 Snowden) 进行的弗里斯特铁矿项目资源量更新声明。该声明取代了由独立顾问 **CSA Global 有限公司** (简称 CSA) 在 2010 年 10 月作出的进一步钻探已经完成的声明。2010 年 10 月 CSA 估计的矿产资源已被 Yilgiron 剔除，由 Snowden 取代设计新的地质框架模式。

The residual October 2010 CSA Mineral Resource (JORC Inferred) outside of the new drilling totals **671.7 million tonnes** at 30.5% Fe (no cutoff).

2010 年 10 月 CSA 估计的矿产资源（澳大利亚联合矿储委员会认可的推测资源），除了新的钻探以外，总共有 6 亿 7 千 170 万吨含铁量 30.5%（边界品位未定）的铁矿石。

Mt Forrest Iron Project Resource Modelling – Detailed Findings

弗里斯特山项目资源模式-详细成果

Updated modelling by Snowden, has upgraded the Mineral Resource for the magnetite material at the Project.

由 Snowden 进行的更新模式提升了矿产资源量中的磁铁矿含量。

Key Points

要点

- Indicated Mineral Resource of **82.9 million tonnes** at 32.4% Fe above a 25% Fe cut-off at four prospects.
指示矿产资源为 8290 万吨，含铁量 32.4%，边界品位为含铁 25%，包含四个探矿区。
- Inferred Mineral Resource of **671 million tonnes** at 32.5% Fe above a 25% Fe cut-off at five prospects.
推测矿产资源 6710 万吨，含铁量 32.5%，边界品位为含铁 25%，包含五个探矿区。
- The April 2011 update is based on 133 RC drillholes and 3389 samples.
2011 年 4 月的更新是基于 133 个孔逆循环钻探结果和 3389 个样品的化验结果得出的。

- Davis Tube Recovery (DTR) test work (361 samples) indicates that magnetite concentrates can be beneficiated producing **concentrates averaging 68% Fe with a high mass yield at 35.4% over the entire project, refer to table 3.**
 戴维斯试管试验(简称 DTR)工作(361 个样品)表明整个项目可以通过加工取得平均为 68%含铁量的磁铁矿精粉,其中含铁量为 35.4%铁矿石为该精粉的高产量铁矿石。请看表三。
- The project has advanced over the past four months testing the magnetite resource along its strike and at depth, drilling an additional 15,920.7 metres including 9 diamond holes for 1,265.7 metres. Six of the eleven iron prospects have had partial drilling but over 50% of the magnetite strike remains untested.
 该项目在过去的四个月中得到很大进展:沿着走向和深度测量磁铁矿的资源量,增加了 15,920.7 米的钻探,其中包括 9 个孔 1,265.7 米的金刚石钻探。11 个铁矿探矿区中有 6 个孔得到了部分钻探,但是磁铁矿走向中 50%以上仍未被测量。

Independent consultant Snowden was commissioned by YilgIron to generate a Mineral Resource estimate for the magnetite mineralisation based on the new drilling information completed from October 2010 to March 2011. Parts of the following prospect areas Echidna, Emu, Euro and Dingo overlap areas where a previous Mineral Resource was completed by Independent consultant CSA in October 2010. The October 2010 CSA model has been depleted in these overlapping areas by YilgIron.

独立顾问 Snowden 受 YilgIron 委派,以 2010 年 10 月和 2011 年 3 月得出的新钻探资料为基础,对磁铁矿矿化的矿产资源量作出了估算。以下 Echidna, Emu, Euro 和 Dingo 探矿区的部分区域与之前的独立顾问 CSA 在 2010 年 10 月的资源量估算区域重叠。YilgIron 已经把 2010 年 10 月 CSA 的模式从这些重叠区域中剔除。

Indicated and Inferred Mineral Resource

指示和推测矿产资源

Table 1 Total Indicated and Inferred Magnetite Mineral Resource estimate.

表一 总的指示和推测磁铁矿矿产资源估计

	Resource Category 资源类别	Tonnes Mt 百万吨	Fe %	SiO2 %	Al2O3 %	P %	S %	LOI %
CSA October 2010 ¹ 2010 年 CSA ¹	Inferred 推测	671.7	30.5	48.6	2.13	0.050	0.070	2.94
Snowden April 2011 ² 2010 年 4 月 Snowden ²	Indicated 指示	82.9	32.4	47.2	1.60	0.060	0.127	0.88
Snowden April 2011 ² 2010 年 4 月 Snowden ²	Inferred 推测	670.5	32.5	47.0	1.40	0.066	0.202	0.23
Total Indicated and Inferred 总的指示和推测		1425.1	31.5	47.7	1.76	0.058	0.135	1.55

¹no lower cut-off applied, S.G – 3.3, ²using 25% Fe cut-off S.G – 3.5
¹低边界品位未定, S.G – 3.3, ²以含铁量 25%为边界品位 S.G – 3.3

Magnetite Resources

磁铁矿资源

(Echidna, Euro, Dingo, Emu North and Emu South prospects)

(Echidna, Euro, Dingo, Emu North 和 Emu South 探矿区)

Magnetite resources at these five prospects are estimated at 753.4 million tonnes of a head Fe grade at 32.5% above a 25% Fe cut-off (JORC Indicated and Inferred Mineral Resource classification). The Mineral Resource extends over an aggregate strike length of 4 kilometres to a maximum depth of 400 m below surface.

这五个区域的磁铁矿资源估计为 7 亿 5 千 340 万吨，其中高品位含铁量为 32.5%，边界品位含铁量为 25%（澳大利亚联合矿储委员会指示和推测矿产资源类别）。矿产资源走向总长为 4 公里，深度最深达 400 米。

Table 2 Mount Forrest Magnetite Mineral Resource estimate.

表二 弗里斯特山矿产资源估算

Resource Category 资源类别	Area 地区	Tonnes Mt 百万吨	Fe %	SiO2 %	Al2O3 %	P %	S %	LOI %
Indicated 指示	Echidna	26.0	35.3	43.8	2.08	0.049	0.032	1.42
	Euro	10.3	28.5	53.8	1.01	0.062	0.161	1.65
	Emu Nth	28.7	29.8	49.2	1.48	0.072	0.221	0.30
	Emu Sth	17.9	34.7	45.2	1.44	0.055	0.098	0.59
Sub total 小计		82.9	32.4	47.2	1.60	0.060	0.127	0.88
Inferred 推测	Echidna	153.2	34.6	44.8	1.66	0.062	0.052	0.32
	Dingo	183.4	32.2	49.3	0.60	0.066	0.312	0.93
	Euro	96.8	30.2	50.7	0.83	0.073	0.395	0.53
	Emu Nth	148.6	30.6	48.7	1.45	0.074	0.245	0.11
	Emu Sth	88.5	33.9	45.3	1.29	0.056	0.238	0.12
Sub total 小计		670.5	32.5	47.0	1.40	0.066	0.202	0.23
Total Indicated and Inferred 总共指示和推测		753.4	32.5	47.0	1.42	0.066	0.193	0.30

- Digital wireframes were generated by Yilgiron geologists for the areas outlined in table 1 and Snowden created individual volume models.
表一列出的地区数字框架模式由 Yilgiron 的地质学家作出，单独的体模型由 Snowden 创作。

- The Indicated and Inferred Mineral Resource included recent RC Drilling and the interpreted lenses were modelled up to 150m along strike from the drilling and projected to 100m below the deepest drill hole intercept.
指示和推测矿产资源使用了最近的逆循环钻探结果。解释透镜模型设计沿走向达 150 米，深度离最深截断钻孔以下达 100 米。
- Mineral Resource was estimated using ordinary block kriging for Fe, P, SiO₂, Al₂O₃ S and LOI.
矿产资源中的 Fe, P, SiO₂, Al₂O₃ S 和 LOI 是用普通小区局部插值法估算的。
- Material above the base of complete oxidation (BOCO), assumed 50m-65m below the surface, was excluded.
未包含在完全氧化层以上大概离地表 50-65 米深度以上的物质。
- Density estimates have been retained at 3.5 kg/m³ based on eleven drill core determinations.
密度估算以 11 个岩芯的测定为基础，保留在 3.5 公斤/立方米，
- DTR results for some of the prospect areas average 35.4% weight recovery and concentrated Fe grade of 68.0% Fe are presented in Table 3. The table is reported on DTR weight recovery above 15% and below 12% SiO₂.
探矿区域中戴维斯试管回收测试结果平均为 35.4%重量回收和 68.0%的铁精粉品位，如表三。表中的戴维斯试管回收重量测试结果为大于 15%和小于 12% SiO₂

Table 3 Davis Tube Recovery results above 15% DTR Wt and <12% SiO₂.

表三 戴维斯试管回收测试结果大于 15%戴维斯试管回收测试重量及<12% SiO₂。

Area 地区	Grind Size 粒度	No. of Samples 样品数量	Fe % Head	DTR Wt %	Fe % Cons	P % Cons	SiO ₂ % Cons	Al ₂ O ₃ % Cons	LOI % Cons	S % Cons
Echidna	40μ	39	35.9	28.3	68.3	0.013	4.44	0.15	-2.29	0.017
Bungarra	40μ	5	35.2	31.9	69.8	0.011	2.79	0.047	-2.36	0.008
Euro	40μ	10	34.7	27.3	67.5	0.029	4.53	0.035	-1.12	0.003
Dingo	40μ	17	33.5	36.5	66.4	0.03	7.52	0.04	-1.95	0.07
Dingo	150μ	60	35.3	39.9	67.2	0.02	6.76	0.02	-2.81	0.31
Emu	40μ	210	33.9	35.5	68.5	0.014	5.32	0.04	-2.71	0.07
Emu	150μ	20	32.5	38.8	66.1	0.019	7.73	0.07	-2.07	0.28
Total 总计		361	34.3	35.4	68.0	0.016	5.6	0.05	-2.56	0.11

Competent Persons
合格人士声明

This estimate is reported under the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2004 Edition). The April 2011 estimate was carried out by Mr John Graindorge MAusIMM (CP) of Snowden Mining Industry Consultants Pty Ltd who is a Member of the Australian Institute of Mining and Metallurgy (MAusIMM), and who has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined by the Code.

此估算是根据澳亚勘探结果、矿产资源和矿储量报告规范（澳大利亚联合矿储委员会2004年版规范）作出的。2010年4月作出的估算由澳大利亚采矿和冶金学院经考证会员关约翰（John Graindorge）先生作出。关先生是Snowden采矿工业顾问有限公司的雇员。Snowden采矿工业顾问有限公司也是澳大利亚采矿和冶金学院的成员。关先生具有对相关的矿化类型和矿藏种类充足的经验，所从事的活动符合规范中对合格人士的要求。

Mr Graindorge consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

关先生同意该报告以现用的形式和语境引用他所提供的信息。

Residual Magnetite Resource (October 2010 CSA)

沉积磁铁矿资源（2010年10月CSA）

(Echidna, Euro, Dingo, Bungarra, Dunnart, Bat, Emu North and Emu South prospects)

（Echidna, Euro, Dingo, Bungarra, Dunnart, Bat, Emu North 和 Emu South 探矿区）

The residual Mineral Resource for the magnetite feed at these seven prospects is estimated at 671.7 million tonnes of a head Fe grade at 30.5% no Fe% cut-off (JORC Inferred Mineral Resource classification). The Mineral Resource extends over an aggregate strike length of 16.6 kilometres to a maximum depth of 300 m below surface.

这7个探矿区的沉积磁铁矿资源估计为6亿7千170万吨，其中高品位含铁量为30.5%，未定边界品位（澳大利亚联合矿储委员会推测资源类别）。矿产资源走向总长为16.6公里，深度最深达300米。

Table 4 Depleted CSA Mount Forrest Magnetite Mineral Resource estimate by prospect area.

表四 被剔出的CSA弗里斯特山探矿区磁铁矿矿产资源估计

Resource Category 矿产类别	Area 地区	Tonnes Mt 百万吨	Fe %	SiO2 %	Al2O3 %	P %	S %	LOI %
Inferred 推测	Bat	122.8	27.74	49.37	3.80	0.05	0.29	4.02
	Bungarra	195.9	28.61	47.82	2.99	0.06	0.01	3.40
	Dingo	188.3	33.46	47.55	0.90	0.05	0.04	2.33
	Dunnart	9.4	30.79	51.51	1.47	0.04	0.01	2.61
	Echidna	51.2	29.95	50.47	1.61	0.06	0.03	2.79
	Emu	4.6	32.42	47.05	2.07	0.04	0.12	2.47
	Euro	99.6	32.10	49.71	1.06	0.04	0.11	2.01
Total Inferred 推测总计		671.7	30.48	48.56	2.13	0.05	0.07	2.94

- Yilgiron generated new geological wireframes in areas where the October 2010 Mineral Resource was generated.
Yilgiron 在 2010 年 10 月的矿产资源区域中开发出新的地质框架模式。
- The new geological wireframes are modelled on the same magnetite bands modelled in October 2010 and are up to 100 metres deeper than the previous estimated depths because of deeper drilling.
新的地质框架模式是根据 2010 年 10 月测出的同一磁铁矿带设计的。该地质框架模式因其更深的钻探，比原先的估计深度要深达 100 米。
- Ore blocks for the October Mineral Resource estimate have been excised in areas where new geological wireframes have been generated.
新地质框架模式的采用了十月铁矿石块区中涉及区域的矿产资源估计。
- Mr Allen is aware of the Mineral Resource Depletion and consents to the revised number.
亚伦先生对矿产资源的剔除是知情的。他同意修改过的数字。

Competent Person
合格人士声明

This estimate is reported under the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2004 Edition). The October 2010 estimate was carried out by Mr Chris Allen, BSc (Hons), MBA, MAIG of CSA Global Ltd who is a Member of the Australian Institute of Geoscientists (MAIG), and who has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined by the Code.

此估算是根据澳亚勘探结果、矿产资源和矿储量报告规范（澳大利亚联合矿储委员会 2004 年版规范）作出的。2010 年 10 月作出的估算由克里斯·艾伦（Chris Allen）先生作出。澳大利亚地球科学协会的会员艾伦先生获得学士和工商管理硕士资格，是 CSA 全球有限公司（CSA Global Ltd）的雇员。CSA 全球有限公司（CSA Global Ltd）也是澳大利亚地球科学协会的会员。艾伦先生具有对相关的矿化类型和矿藏种类充足的经验，所从事的活动符合规范中对合格人士的要求。

Mr Allen who now works for Atlas Iron Limited consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

艾伦先生现在 Atlas 铁矿公司工作，他同意该报告以现用的形式和语境引用他所提供的信息。

Geological modeling of primary magnetite resource confirms the potential for additional DSO material in the overlying oxidized zone. This material includes hematite-goethite material and supergene magnetite-martite mineralization. **This DSO resource will be updated in the next few weeks.**

主要磁铁矿资源的地质模型确定了在重叠矿化区域额外的直接装运矿石物料。这些物料包含有赤铁矿/针铁矿物料和浅生磁铁矿/假象赤铁矿矿化。**这些直接转运矿石资源量将在此后几周内得到更新。**

Based on this magnetite resource update the Mt Forrest Magnetite Scoping Study will be finalized and reported by month end.

根据这一资源更新，弗里斯特山磁铁矿区域研究将在在本月完成及发布。

This is the announcement that was referred to in the Company's request for voluntary suspension, dated 11th April 2011.

这就是 2011 年 4 月 11 日公司自愿暂停交易申请中提及的公告。

Yours sincerely

此致



Gregory J Bromley 格雷戈里·杰·布罗摩里
Managing Director 常务董事

For more information:
进一步详情请联系:

Greg Bromley
格雷戈·布罗摩里

Managing Director
常务董事

Mindax Limited
Mindax有限公司

+61 (0) 8 9485 2600
info@mindax.com.au
www.mindax.com.au

Media:
媒体:

David Utting
戴维·翱廷

David Utting Communications
戴维翱廷宣传有限公司

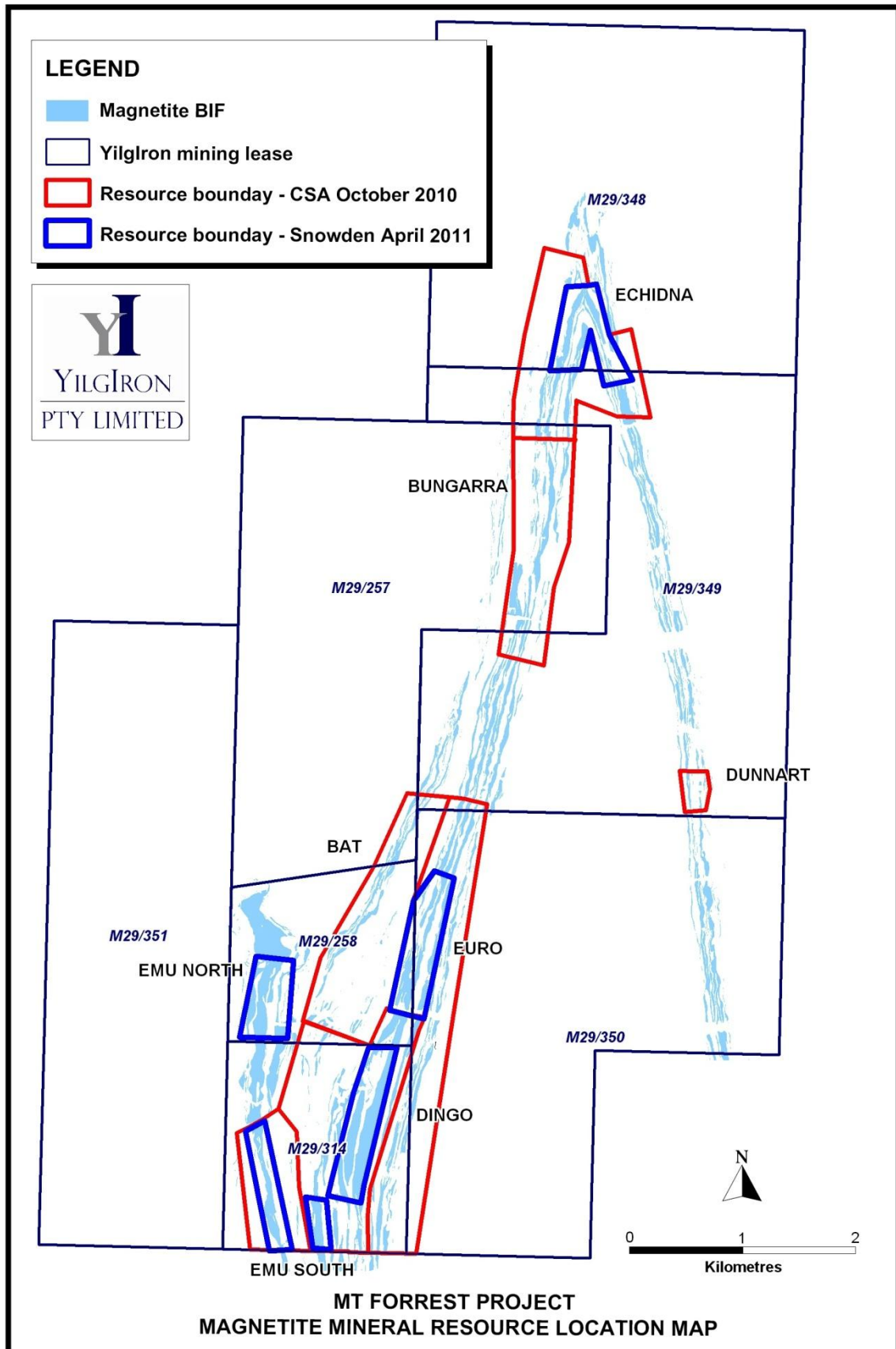
+61 (0) 416 187 462

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr John Vinar 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.

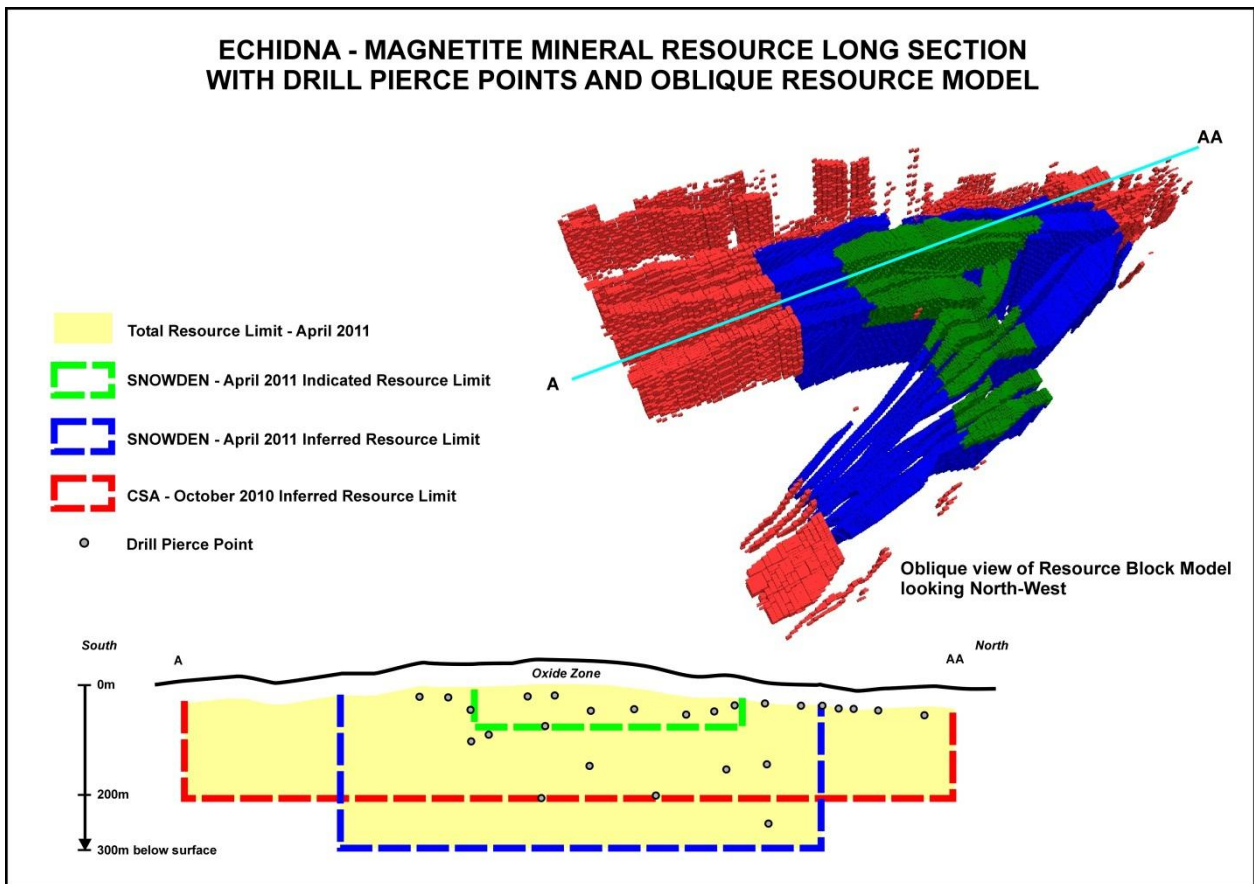
此材料中关于勘探结果和矿产资源的信息由文约翰 (John Vinar) 先生编撰。文先生是澳大利亚采矿和冶金协会会员。报告中列有其五年多的行业经验。

Mr John Vinar 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 Vinar consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

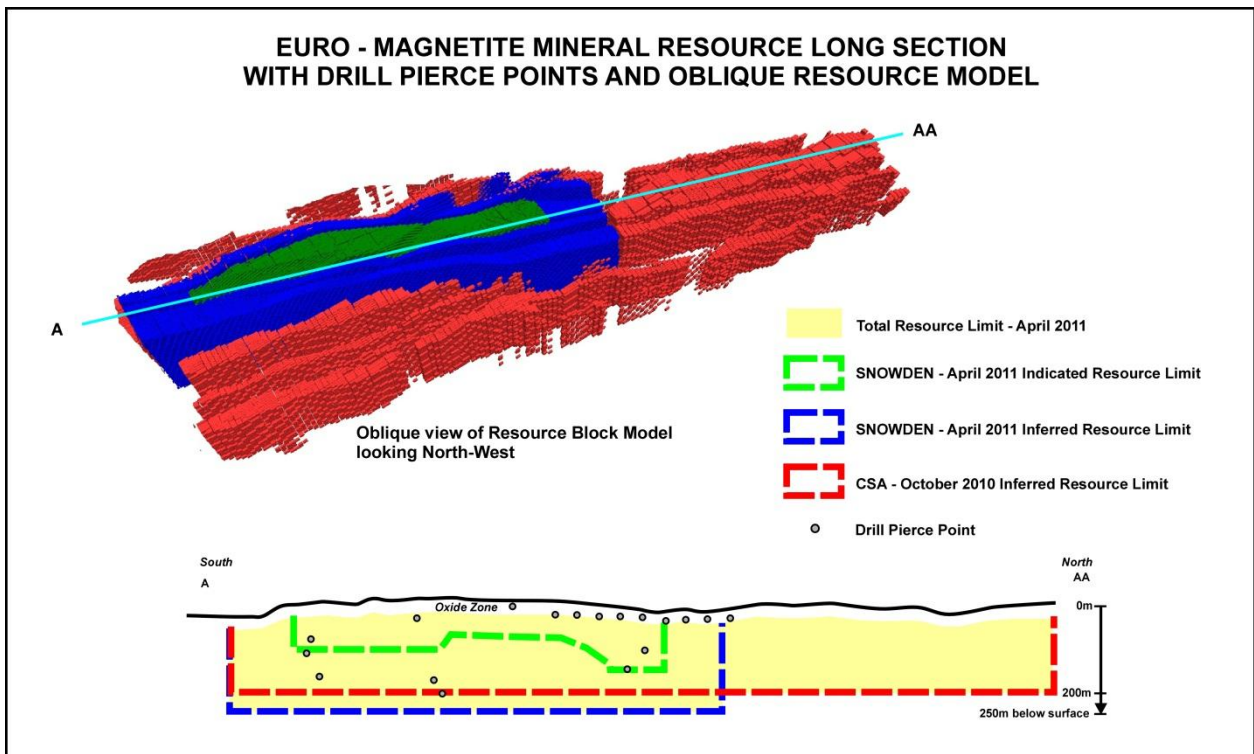
文约翰先生是公司的全职支援，他对相关的矿化类型和矿藏种类具有充足的经验，所从事的活动符合 2004 年版本的“澳亚报告勘探结果、矿物资源和矿石储量标准”的合格人士要求。文先生同意该报告以现用的形式和语境引用他所提供的信息。

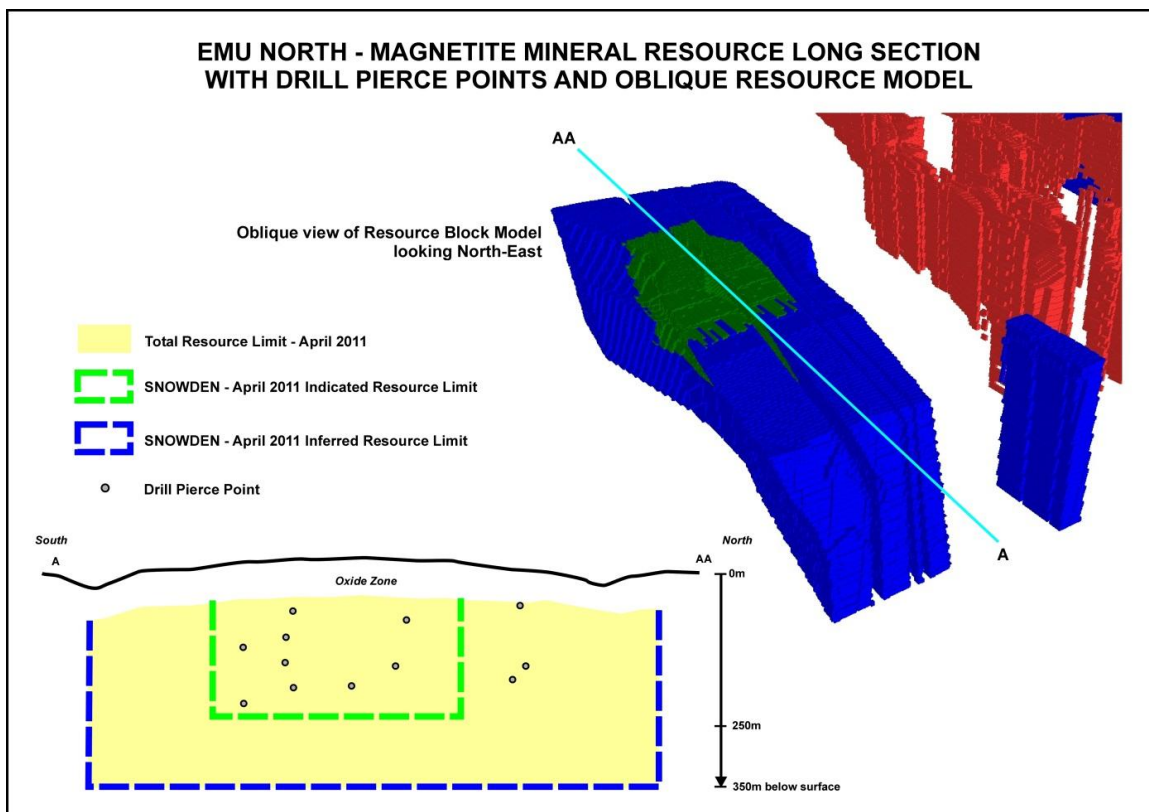
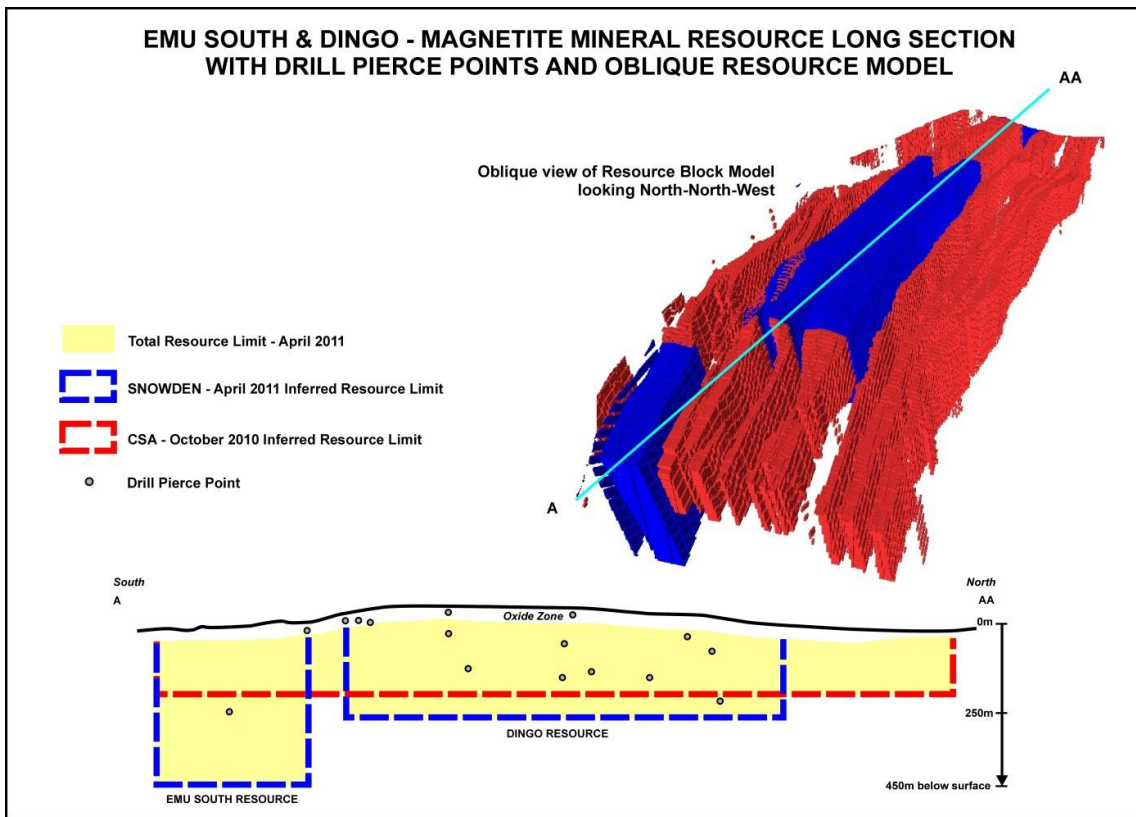


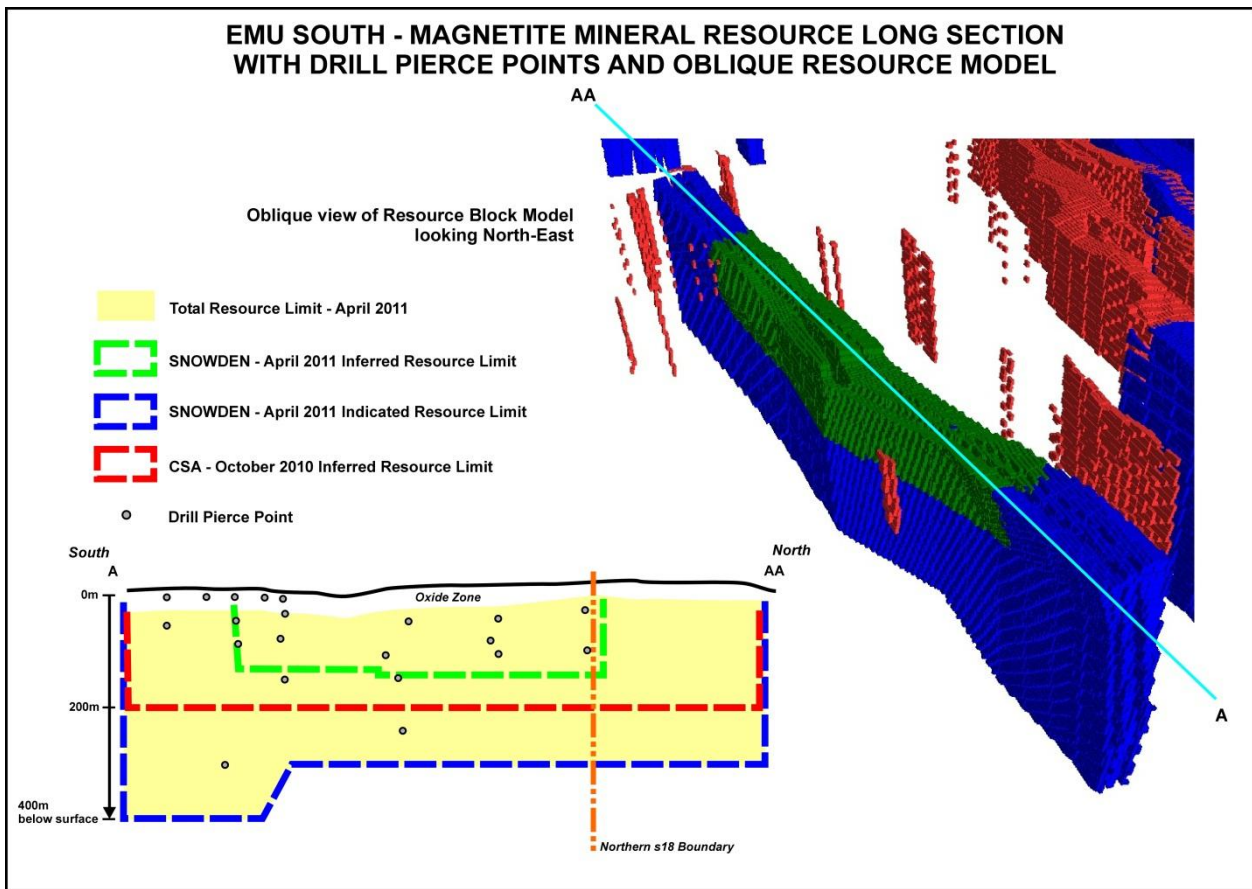
**ECHIDNA - MAGNETITE MINERAL RESOURCE LONG SECTION
WITH DRILL PIERCE POINTS AND OBLIQUE RESOURCE MODEL**



**EURO - MAGNETITE MINERAL RESOURCE LONG SECTION
WITH DRILL PIERCE POINTS AND OBLIQUE RESOURCE MODEL**







End of Announcement
公告完毕