

## About Iron Road

Iron Road Limited was established to capitalise on the growing global demand for iron ore. Iron Road has a strong project portfolio including a well-located development stage project, complemented by another early stage project.

Iron Road's principal project is the Central Eyre Iron Project (CEIP) in South Australia.

A definitive feasibility study confirms the compelling commercial case for a mining, beneficiation and infrastructure solution with production of 21.5Mtpa of premium iron concentrates for export.

Metallurgical test work indicates that a coarse-grained, high grade, blast furnace quality concentrate may be produced with low impurities.

The Company has a multi-disciplinary Board and management team that are experienced in the areas of exploration, project development, mining, steel making and finance.

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## Highlights

### Central Eyre Iron Project (CEIP)

- **Global CEIP Mineral Resource increased by 22% from 3.7Bt to 4.5Bt at a grade of 16% iron**
- **77% of the Mineral Resource (3.5Bt) now in the Measured and Indicated categories**
- **Detailed analysis by the China Iron & Steel Research Institute confirms and quantifies significant environmental and efficiency benefits to steel mills utilising CEIP concentrate in their feedstock**
- **Mobile In-pit Crushing and Conveying (IPCC) plans for the proposed mine nearing completion**
- **Processing flow sheet finalised with a number of improvements to recovery, concentrate impurities and water use efficiency**
- **Environmental and efficiencies focus in China and India expected to drive increasing demand for Iron Road's high quality concentrate**

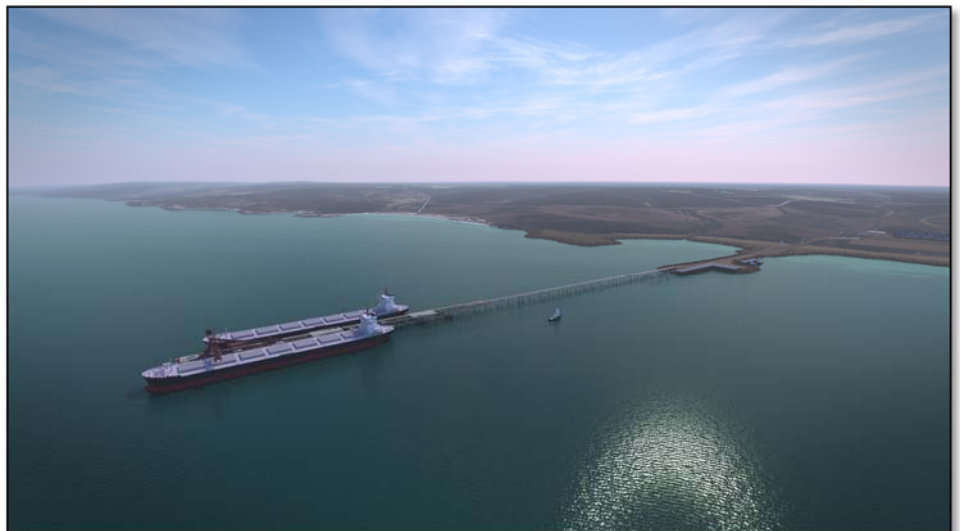


Figure 1

Rendered Image of Proposed Capesize port at Cape Hardy

# PROJECTS

## Central Eyre Iron Project (CEIP)

The CEIP is located on the Eyre Peninsula, South Australia. The proposed mine site at Warrambo is located 28 kilometres southeast of the regional centre of Wudinna and the proposed port is seven kilometres south of Port Neill at Cape Hardy (Figure 2). The mine and the port are planned to be linked by an infrastructure corridor containing rail, water and power.



Figure 2 Location of the CEIP, showing mine, infrastructure corridor and port

The CEIP is planned to produce a high quality, low impurity iron concentrate that will serve as a clean, superior blending product for steel mill customers. Current expected output stands at 21.5Mtpa of ~67% premium iron concentrate over 25+ years. With a competitive projected operating cost, it is well positioned to actively displace lower quality iron ores as this market evolution occurs.

Mine optimisation studies are nearing completion and are expected to result in an expanded Mining Reserve and an increase in planned output to 24Mtpa. During the quarter, Iron Road held discussions with a number of parties involved in logistics, services and construction industries, who have expressed interest in the project in anticipation of the completion of these studies.

With its premium iron product, significant scale, expandable rail and port infrastructure as well as supportive State and Federal Governments, CEIP continues to attract interest from a range of Australian and international construction and operations groups. Work is continuing to further define development and operating structures that will facilitate strategic investment interest and the arrangement of project finance.

## Project Optimisation

The application of fully mobile In-pit Crushing and Conveying (IPCC) to the proposed mine was further developed during the period with the assistance of Thies-RWE (TRWE). Detailed mine planning is underway to establish equipment sizing and selection. Iron Road and TRWE continue to work closely with service providers to ensure the total mining system is optimised. The outcome of this work will be a well-defined estimate of equipment required and also the operating cost of the mine.



Figure 3

Schematic view of an IPCC system illustrating the key components

In parallel with the development of the mining plan and schedule, Iron Road contracted global mining consultants SRK to undertake a review of the mine plan, expected to result in a new Mining Reserve estimate next quarter. The increased Mining Reserve along with the mine optimisation studies are anticipated to allow for an increase in CEIP's output to 24Mtpa.

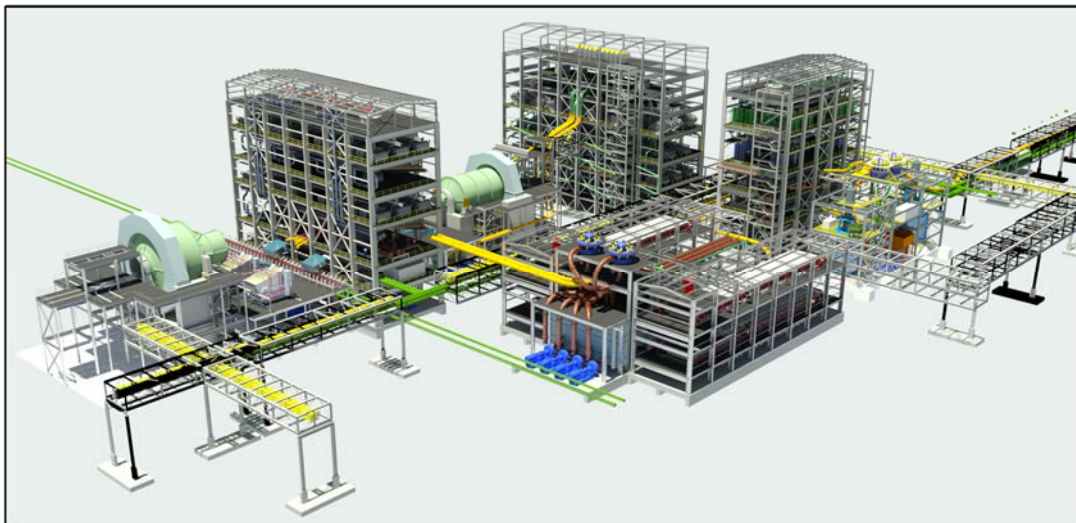


Figure 4

Perspective view of the layout of a processing train

The optimisation phase of the proposed beneficiation plant is also approaching completion. The processing flow sheet has been finalised with a number of modifications incorporated to improve recovery, concentrate impurities and water use efficiency. Finalisation of the processing flow sheet has allowed for the sizing and selection of the major processing equipment units.

Process plant module design and layout has now been completed. This has allowed the estimation of the quantities of bulk materials for construction to be determined. The services of an external consulting firm have been engaged to undertake a re-estimate of the capital and operating cost for the optimised design.

## Mineral Resource Expansion

During the quarter Iron Road completed resource estimate work, adding 819 million tonnes in Mineral Resources to the CEIP, thereby increasing the global inventory from 3.7 billion tonnes to 4.5 billion tonnes at a grade of 16% iron. More importantly the Measured and Indicated categories now make up 3.5 billion tonnes or 77% of the overall Mineral Resource Estimate.

Iron Road has consistently converted Exploration Potential to Mineral Resources and in turn, Mining Reserves, and has gained a thorough understanding of the geology specific to the area. The Company has built upon this knowledge to produce a predictive exploration model that allows for well targeted and highly successful drilling programmes.

**Table 1 - CEIP Global Mineral Resource**

| Location             | Classification | Tonnes (Mt)  | Fe (%)    | SiO <sub>2</sub> (%) | Al <sub>2</sub> O <sub>3</sub> (%) | P (%)       | LOI (%)    |
|----------------------|----------------|--------------|-----------|----------------------|------------------------------------|-------------|------------|
| Murphy South/Rob Roy | Measured       | 2,222        | 15.69     | 53.70                | 12.84                              | 0.08        | 4.5        |
|                      | Indicated      | 474          | 15.6      | 53.7                 | 12.8                               | 0.08        | 4.5        |
|                      | Inferred       | 667          | 16        | 53                   | 12                                 | 0.08        | 4.3        |
| Boo-Loo/Dolphin      | Indicated      | 796          | 16.0      | 53.3                 | 12.2                               | 0.07        | 0.6        |
|                      | Inferred       | 351          | 17        | 53                   | 12                                 | 0.09        | 0.7        |
| <b>Total</b>         |                | <b>4,510</b> | <b>16</b> | <b>53</b>            | <b>13</b>                          | <b>0.08</b> | <b>3.5</b> |

The Murphy South/Rob Roy mineral resource estimate (fresh) was carried out following the guidelines of the JORC Code (2004) by Iron Road Limited and peer reviewed by Xstract Mining Consultants. The Murphy South - Boo-Loo/Dolphin oxide and transition resource estimate (released 2011) was carried out following the guidelines of the JORC Code (2004) by Coffey Mining Limited. The Boo-Loo/Dolphin fresh mineral resource estimate was carried out following the guidelines of the JORC Code (2012) by Iron Road Limited and peer reviewed by AMC Consultants (see Appendix).

**Table 2 - Iron Road Ore Reserve Summary (CEIP)**

| Resource Classification | Dry Tonnes (Mt) | Fe (%)      | SiO <sub>2</sub> (%) | Al <sub>2</sub> O <sub>3</sub> (%) | P (%)       | LOI (%)    |
|-------------------------|-----------------|-------------|----------------------|------------------------------------|-------------|------------|
| Proved                  | 1,871           | 15.6        | 53.9                 | 12.8                               | 0.08        | 4.5        |
| Probable                | 200             | 15.1        | 58.5                 | 13.8                               | 0.08        | 5.6        |
| <b>Total</b>            | <b>2,071</b>    | <b>15.5</b> | <b>54.3</b>          | <b>12.9</b>                        | <b>0.08</b> | <b>4.6</b> |

The Reserves estimated for Murphy South / Rob Roy (MSRR) is based on and fairly represents information and supporting documentation compiled by Mr Harry Warries, a Fellow of the Australasian Institute of Mining and Metallurgy, and an employee of Coffey Mining Limited. Mr Warries has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking 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 Warries consents to the inclusion in the report of the matters based on his information in the form and context in which it appears (see Appendix).

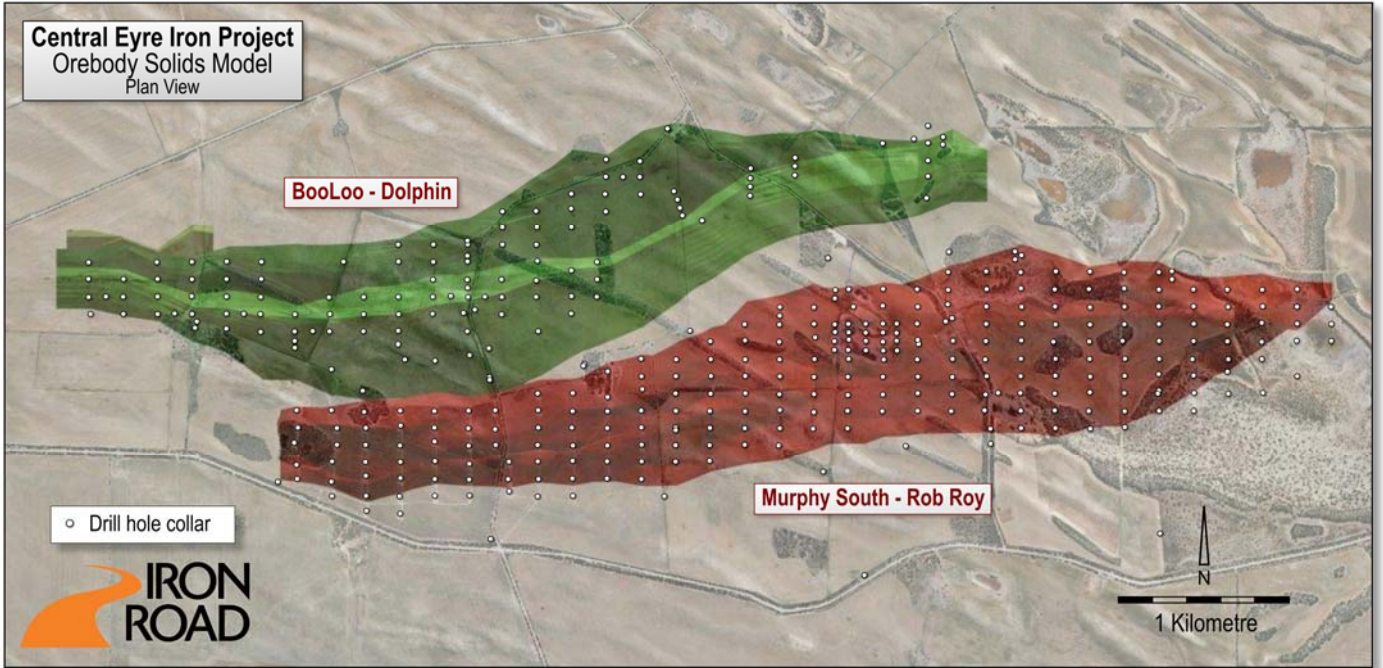


Figure 5 Plan view of Warramboos Mineral Resource solids model, including drill hole locations

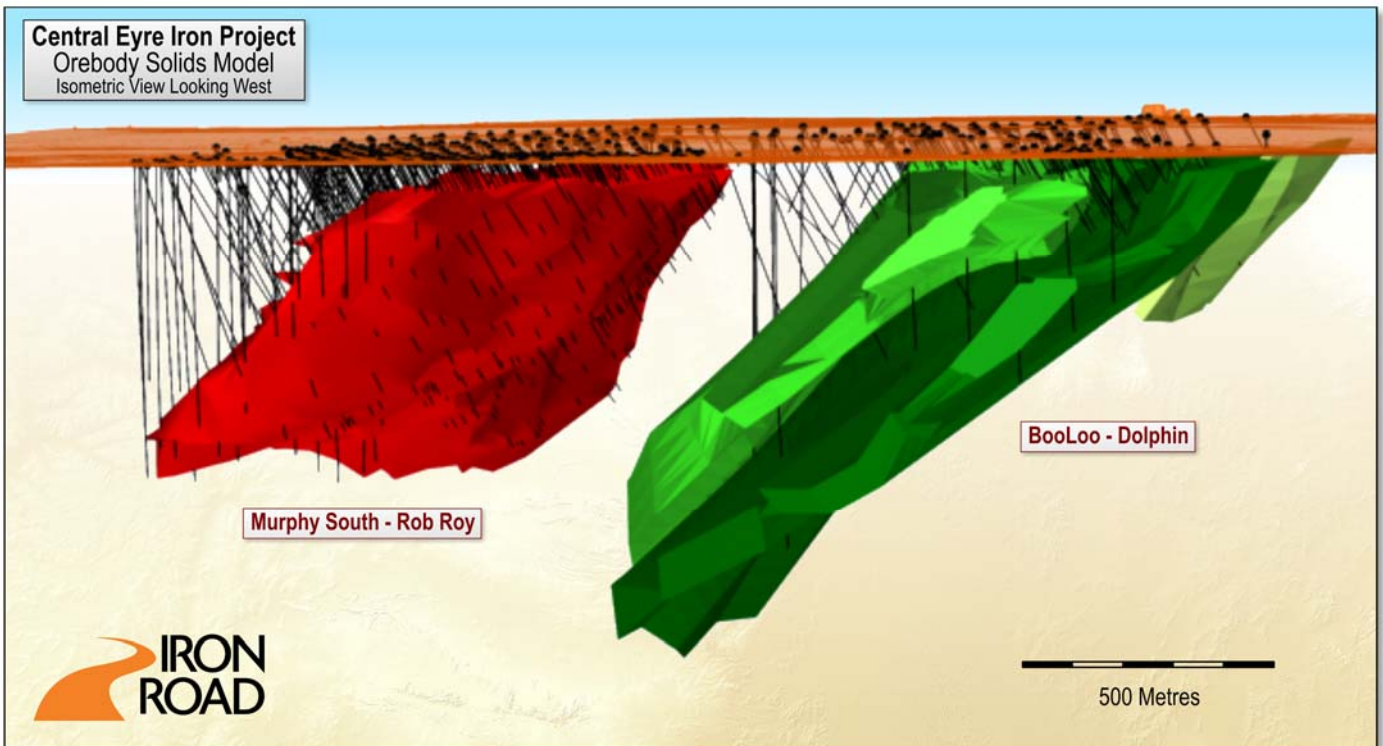


Figure 6 Cross-section through the Murphy South/Rob Roy and Boo-Loo/Dolphin Mineral Resource solids model for the CEIP

The revised Boo-Loo/Dolphin Mineral Resource was estimated by Iron Road Limited and peer reviewed by AMC Consultants and is summarised in the table below.

**Table 4 - Boo-Loo / Dolphin Mineral Resource**

| Resource Classification | Oxidation    | Tonnes (Mt)  | Fe (%)    | SiO <sub>2</sub> (%) | Al <sub>2</sub> O <sub>3</sub> (%) | P (%)       | LOI (%)    |
|-------------------------|--------------|--------------|-----------|----------------------|------------------------------------|-------------|------------|
| Inferred                | Fresh        | 300          | 17        | 53                   | 12                                 | 0.08        | 0.7        |
|                         | Transitional | 13           | 17        | 52                   | 12                                 | 0.09        | 10.7       |
|                         | Oxide        | 38           | 17        | 52                   | 12                                 | 0.09        | 10.8       |
| Indicated               | Fresh        | 796          | 16.0      | 53.3                 | 12.2                               | 0.07        | 0.63       |
| <b>Total</b>            |              | <b>1,147</b> | <b>16</b> | <b>53</b>            | <b>12</b>                          | <b>0.08</b> | <b>0.7</b> |

The Boo-Loo/Dolphin oxide and transition resource estimate was carried out following the guidelines of the JORC Code (2004) by Coffey Mining Limited. The Boo-Loo/Dolphin fresh mineral resource estimate was carried out following the guidelines of the JORC Code (2012) by Iron Road Limited and peer reviewed by AMC Consultants (see Appendix).

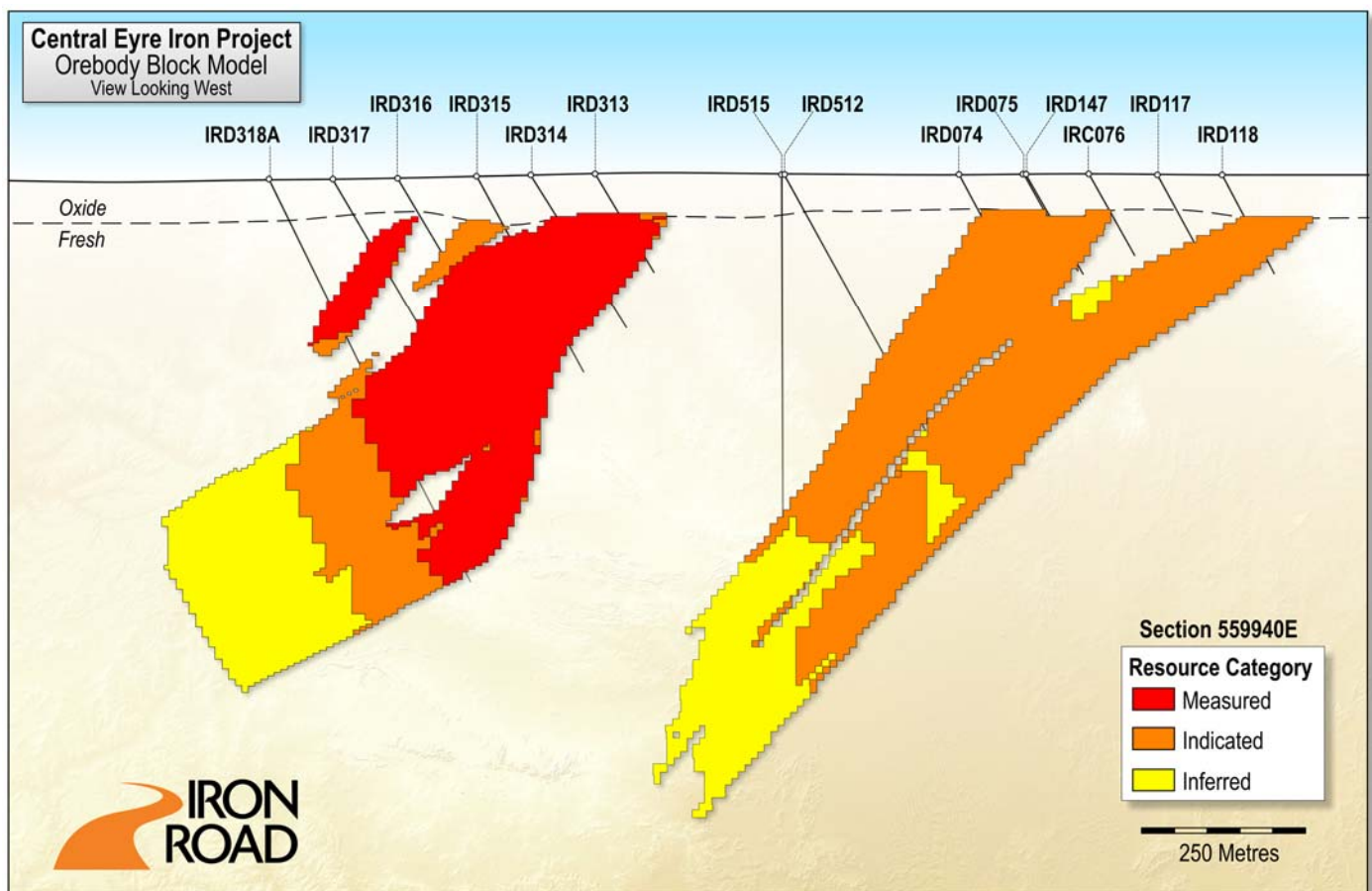


Figure 7

Cross section through Murphy South and Boo-Loo Mineral Resource block model

## Community & Stakeholder Engagement

Engagement activities during the quarter have been largely focussed on preparing the community and key stakeholders for the upcoming submission of Iron Road's assessment documentation to the State Government and the subsequent public exhibition periods. These events included general project updates in Port Neill and Wudinna and three "Talking Topic" roundtable-style sessions in Warrambo and Wudinna covering technical aspects of the project such as water, air quality and mine rehabilitation and closure.

Three infrastructure corridor information sessions were held across Port Neill and Rudall to support ongoing landowner discussions with regard to land acquisition and the approvals process. Various Iron Road representatives attended meetings of the Port Neill Community Reference Group and the Warrambo CEIP Community Consultative Committee (CCC). In addition to updating these key groups on general project activities, Iron Road has also worked with the CEIP CCC on ensuring a sound understanding of the regulatory approvals process.

Iron Road staff members attended two company sponsored events in the quarter. Both were very well attended events and Iron Road received excellent local coverage.

The Iron Road Stakeholder Engagement team continued to keep key groups updated on the CEIP and foster relationships by meeting with the Wudinna District Council on several occasions, presenting to the Board of Livestock SA, participating in the Eyre Peninsula Mining Alliance and attending the Eyre Peninsula Local Government Association Annual Conference in Whyalla.

## Land Acquisition

Iron Road continued negotiations with landholders within the area of the proposed CEIP mining lease for the acquisition of the mine land. Engagement continued with landholders directly affected along the proposed CEIP infrastructure corridor. Information sessions at Port Neill and Rudall were held for affected landholders to discuss general matters and challenges relating to infrastructure corridor land. The land at the proposed port is owned by Iron Road.

## Project Approvals

All impact studies have been completed for both the Environmental Impact Statement (EIS) and Mining Lease Proposal (MLP) under the Development Act 1993 and Mining Act 1971 (SA) respectively. The focus has been on drafting the chapters for each application whilst continuing discussions with stakeholders (State Government agencies, local Councils and communities). Formal submissions to State Government are scheduled to occur mid-year.

Negotiations for an Indigenous Land Use Agreement (ILUA) with the Barngarla Aboriginal Corporation (on behalf of the Barngarla Native Title Claimants (SAD 6011/1998)) have continued positively with in principle agreement reached between the parties during February 2015. A certification meeting for the greater Barngarla community will be held during Q2, 2015 followed by execution of the ILUA and submission to the National Native Title Tribunal for registration.

Iron Road and the Barngarla Aboriginal Corporation also executed a Heritage Protocol, which allowed an Aboriginal heritage clearance survey of the CEIP to be undertaken during the quarter. The survey

comprised a team of five Barngarla men and women, their heritage advisor and three Iron Road representatives for logistical support. All components of the CEIP have been cleared, including seven sites of interest. All of these sites are located outside of the proposed development area and will be re-surveyed and fenced to ensure that they are not damaged by construction or operational activities.

A Licensed Surveyor undertook a survey of the proposed Mineral Claim (MC) area and subsequent Mining Lease (ML) which will be submitted to the Department of State Development for assessment.

## **Iron Ore Marketing**

The principal market for CEIP concentrate remains as a high quality blending feedstock for the sinter market. During the quarter, Iron Road received the results of research by the China Iron & Steel Research Institute Group's (CISRI) New Metallurgy Hi-Tech Group, commissioned to quantify the benefits to steel mills in using CEIP in their sinter plants and investigate the potential use of CEIP concentrate as a pellet feed addition. The CEIP concentrate as tested was representative of the specification following the inclusion of the DFS gravity circuit and slightly coarser than the material previously tested and referred to in the March 2013 Quarterly Activities Report.

Further Detailed Analysis by CISRI has quantified significant environmental and efficiency benefits to steel mills when incorporating high grade CEIP concentrate into the sinter feed blend, including decreased solid fuel rates, increased iron grades, increased blast furnace productivity, reduced slag generation and a reduction in the levels of carbon and sulphur emissions. The identified benefits to steel mills are primarily attributable to the high iron along with low silica, sulphur and phosphorus levels in CEIP concentrates and represent a feedstock which is expected to especially suit the rapidly changing and more quality focussed and environmentally demanding Chinese market.

In the smaller pellet market, CEIP concentrate may be substituted for domestic Chinese concentrates up to approximately 15%, without impacting the pellet quality requirements. As demonstrated in previous test work, increased usage of bentonite binder combined with an elevated firing temperature would allow for an increase in the proportion of CEIP in the pellet blend whilst satisfying required pellet quality criteria.

The impact of China's revised Environmental Protection Laws, which came into effect in January 2015, has resulted in several forced steel production facility closures due to non-compliance, with more closures expected this year. This trend is likely to accelerate China's preference towards the future usage of higher quality, low impurity iron ore feedstocks, such as that from the CEIP and discussions on these opportunities are continuing with potential steel industry offtake partners.

## **Gawler Iron Project (GIP)**

The Gawler Iron Project (GIP) is located approximately 25km north of the standard gauge Trans-Australian Railway that connects to the Central Australia Railway at Tarcoola.

The GIP hosts mineralisation anticipated to support a small to medium scale magnetite iron ore mining operation with the potential to produce a quality magnetite concentrate using a simple beneficiation process. No work was done on the GIP during the quarter.



# TENEMENT SCHEDULE

Following is the schedule of Iron Road Limited tenements as at 31 March 2015.

| South Australia | Tenement Reference | Interest            |
|-----------------|--------------------|---------------------|
| Warrambo        | EL4849             | 100%                |
| Lock            | EL5496             | 100%                |
| Mulgathing      | EL5298             | 90% Iron Ore rights |

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## APPENDIX

### Competent Persons' statements

The information in this report that relates to the Exploration Target within the EL4849 is based on and fairly represents information and supporting documentation compiled by Mr Milo Res, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Res was an employee of Iron Road Limited at the time when the Exploration Target was compiled. Mr Res has sufficient experience that is relevant to the style of mineralisation and the type of deposits 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 Res consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Exploration Results is based on information compiled by Ms Heather Pearce, a Competent Person who is a member of the Australasian Institute of Mining and Metallurgy. Ms Pearce has sufficient experience that is relevant to the style of mineralisation and the type of deposits 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". Ms Pearce is a full-time employee of Iron Road Limited and consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The information in this report that relates to the Inferred Mineral Resources (Oxide and Transitional) estimated for the Murphy South - Boo Loo/Dolphin prospect is based on and fairly represents information and supporting documentation compiled by Mr Iain MacFarlane, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr MacFarlane at the time of release was an employee of Coffey Mining Limited. There has been no material change and as such this resource is reported as it was released in 2011. Mr MacFarlane had sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he was 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 MacFarlane has consented to the inclusion in reports of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources (Fresh) estimated for the Boo-Loo/Dolphin prospect is based on and fairly represents information and supporting documentation compiled by Ms Heather Pearce, who is a member of the Australasian Institute of Mining and Metallurgy, and a full-time employee of Iron Road Limited. This estimation was peer reviewed by Mr Alex Virisheff, who is a member of the Australasian Institute of Mining and Metallurgy and employed by AMC Consultants. Mr Virisheff has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking 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 Virisheff consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The information in this report that relates to Resources estimated in 2013 for the Murphy South/Rob Roy (MSRR) prospect is based on and fairly represents information and supporting documentation compiled by Ms Heather Pearce, who is a member of the Australasian Institute of Mining and Metallurgy, and a full-time employee of Iron Road Limited. This estimation was peer reviewed by Dr Isobel Clark, who is a member of the Australasian Institute of Mining and Metallurgy and who at the time was employed by Xstract Mining Consultants. Dr Clark has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which she 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”. Dr Clark consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The information in this report that relates to Mining Reserves estimated for Murphy South/Rob Roy is based on and fairly represents information and supporting documentation compiled by Mr Harry Warries, a Fellow of the Australasian Institute of Mining and Metallurgy, and an employee of Coffey Mining Limited. Mr Warries has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking 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 Warries consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

**JORC TABLE 1**  
**Section 1 Sampling Techniques and Data**  
(Criteria in this section apply to all succeeding sections.)

| Criteria                   | Explanation   |   |
|----------------------------|---|---|
| <b>Sampling techniques</b> | <ul style="list-style-type: none"> <li>• Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>• Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul> | <ul style="list-style-type: none"> <li>• The Boo-Loo/Dolphin deposit was delineated with a combination of Reverse Circulation (RC) and Mud rotary/Diamond Drilling (DD) on a nominal 200m x 100m drilling pattern. A total of 22 RC and 100 DD holes were drilled for a total of 3,208m and 30,433m respectively. The initial holes were angled -60 degrees to the North with later holes drilled vertically.</li> <li>• The drill holes and collars were surveyed by a contract surveying company (Direct Systems). All drill hole collar positions (Easting, Northing and Elevation) were picked up by DGPS. The equipment used for the Surveying was a Leica GPS1200 RTK (Real time Kinetic) system which has a reported operational range of 40km providing positional accuracy for the surface positions to +/-0.03m. The primary base stations used were South Australian Government stations. All drill holes were downhole surveyed using a north seeking DS-HA Gyroscope where entry was possible. The operations were performed according to the contractor's internal procedures. These procedures include calibrations for density, gamma, and magnetic susceptibility tools. Onsite calibration for the gyroscope tool is undertaken using a designated hole. The depth encoder is calibrated at the Adelaide Calibration Pits prior to departure to site. All DD core for angled holes was orientated at the time of drilling using the Reflex ACT II orientation tool. All core was metre marked and recovery data obtained before being logged for lithology, geotechnical attributes, structures and other attributes. All core was photographed before being cut to obtain half core samples for geochemical analysis.</li> <li>• The NQ diamond core was sampled on nominal 4m intervals and cut to provide half core samples. However shorter intervals were taken to maintain lithological boundaries. These samples were submitted for XRF analysis. Samples were crushed, dried and pulverized to produce XRF fusion discs that were prepared by casting in robotic fusion cells at 1050°C using 0.66g of sample and 7.20g of 12:22 flux. The analysis undertaken was the Fe Ore Suite which includes the following elements (lower limit of detection in brackets):Fe% (0.01), SiO<sub>2</sub>% (0.01), Al<sub>2</sub>O<sub>3</sub>% (0.01), TiO<sub>2</sub>% (0.01), MnO% (0.001), CaO% (0.01), P% (0.001), S% (0.001), MgO% (0.01), K<sub>2</sub>O% (0.01), Na<sub>2</sub>O% (0.001). LOI was analysed by thermogravimetric methods at 1000°C. Samples were also analysed for As, Sn, Ba, Sr, Cl, Ni, V, Co, Zn, Cr, Pb, Zr and Cu. RC samples were collected every meter and combined to form a 4m composite. This composite was riffle split to form a 2kg split. This sample was then crushed, dried and pulverized to produce XRF fusion discs that were prepared by casting in robotic fusion cells at 1050°C using 0.66g of sample and 7.20g of 12:22 flux. The analysis undertaken was the Fe Ore Suite which includes the following elements (lower limit of detection in brackets):Fe% (0.01), SiO<sub>2</sub>% (0.01), Al<sub>2</sub>O<sub>3</sub>% (0.01), TiO<sub>2</sub>% (0.01), MnO% (0.001), CaO% (0.01), P% (0.001), S% (0.001), MgO% (0.01), K<sub>2</sub>O% (0.01), Na<sub>2</sub>O% (0.001). LOI was analysed by thermogravimetric</li> </ul> |

| Criteria  | Explanation   |   |
|---|---|---|
|   |   | methods at 1000°C. Samples were also analysed for As, Sn, Ba, Sr, Cl, Ni, V, Co, Zn, Cr, Pb, Zr and Cu.   |
| <b>Drilling techniques</b>                            | <ul style="list-style-type: none"> <li>• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>   | <ul style="list-style-type: none"> <li>• Diamond drilling accounts for 99% of the drilling in the resource area. All diamond holes used for the estimation were NQ2 size. Pre collars were a combination of RC or Rotary Mud drilling and on average 40m but up to 70m in depth to reach the fresh rock. RC holes in the project area were from 100 - 190m in depth.</li> </ul>   |
| <b>Drill sample recovery</b>                          | <ul style="list-style-type: none"> <li>• Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>• Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>• Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>  | <ul style="list-style-type: none"> <li>• Recoveries are all recorded and entered into the Geological database. Overall recovery for NQ2 core in the fresh rock was greater than 98%. There were no significant issues with recovery.</li> <li>• The core is laid out on a cradle for the placing of orientation marks and meter marking. The core is checked against the drillers' blocks and the runs sheets are regularly checked.</li> <li>• The coarse grained nature of the mineralisation is considered to preclude any sample bias due to material loss or gain.</li> </ul>  |
| <b>Logging</b>  | <ul style="list-style-type: none"> <li>• Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>• Whether logging is qualitative or quantitative in nature. Core photography.</li> <li>• The total length and percentage of the relevant intersections logged.</li> </ul>   | <ul style="list-style-type: none"> <li>• The geotechnical logging process was designed by the consultant engaged to interpret the data (Coffey Mining). This consultant audited the process with several site visits. All geotechnical data is stored in the Geological database.</li> <li>• All core was photographed wet and dry. The lithological logs include rock type, oxidation, mineralisation, colour and other distinguishing features.</li> <li>• All core recovered was logged both lithologically and geotechnically.</li> </ul>   |
| <b>Sub-sampling techniques and sample preparation</b> | <ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>• Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field</li> </ul> | <ul style="list-style-type: none"> <li>• NQ2 core was half cut using the orientation line with the left side selected for assay. Duplicate samples were quarter cored this side.</li> <li>• RC samples were collected from the rig using a 50:50 riffle splitter. Wet samples were air dried and then split.</li> <li>• All samples were oven dried and coarsely crushed to &lt;10mm. A 150g sample was then pulverized for 90 seconds in a (150ml bowl) ring mill pulveriser. Wet screen the sample at 75 micron and record oversize weights. If less than 15g of oversize is produced then client to be contacted. Dry and regrind the oversize for 4 seconds for every 5g of sample oversize. Repeat the screening, until less than 5g is above 75 micron. Filter press total sample, dry and homogenise.</li> <li>• A range of certified field standards were used in conjunction with duplicates and inserted every 20 samples.</li> <li>• Duplicates were quarter cored.</li> </ul> |

| Criteria  | Explanation  |   |
|---|--|---|
|   | <p>duplicate/second-half sampling.</p> <ul style="list-style-type: none"> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>   | <ul style="list-style-type: none"> <li>The sample sizes are considered to be appropriate to the disseminated style of the mineralisation, the thickness and consistency of the intersections yield predictable grade ranges for the primary element.</li> </ul>   |
| <b>Quality of assay data and laboratory tests</b> | <ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul> | <ul style="list-style-type: none"> <li>The assaying regime of XRF Fusion is the standard for the determination of Iron.</li> <li>No Geophysical tools were used to determine any elemental concentrations in this resource estimation.</li> <li>A total of 315 field duplicate samples from Boo-Loo/Dolphin were analysed by ALS. Results showed acceptable levels of precision for Fe which were above 90% precision level for the assay pairs. A total 219 of certified field standards were analysed. The average of the standards fell within two standard deviations of the certified mean for Fe.</li> </ul>  |
| <b>Verification of sampling and assaying</b>      | <ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>  | <ul style="list-style-type: none"> <li>Significant intersections were viewed by Senior IRD Staff on regular site visits.</li> <li>No twinned holes were drilled.</li> <li>Lithological, geotechnical and sample information is logged onto a laptop with excel spreadsheets. This data is sent to Roredata for validation and compilation into a SQL database. Raw assay files are also sent to Roredata.</li> <li>No calibrations were undertaken however early data had Mn converted to MnO.</li> </ul>   |
| <b>Location of data points</b>                    | <ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>  | <ul style="list-style-type: none"> <li>All drill hole collar positions (Easting, Northing and Elevation) were picked up by DGPS. The equipment used for the Surveying was a Leica GPS1200 RTK (Real time Kinetic) system which has a reported operational range of 40km providing positional accuracy for the surface positions to +/-0.03m. The primary base stations used were South Australian Government stations. All drill holes were downhole surveyed using a north seeking DS-HA Gyroscope where entry was possible. The operations were performed according to the contractor's internal procedures. Onsite calibration for the gyroscope tool is undertaken using a designated calibration hole. The depth encoder is calibrated at the Adelaide Calibration Pits prior to departure to site.</li> <li>The grid system used is MGA_GDA94, Zone 53.</li> <li>Topographic surface uses 2011 Lidar 50cm spacing.</li> </ul> |
| <b>Data spacing and distribution</b>              | <ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and</li> </ul>  | <ul style="list-style-type: none"> <li>The nominal drill spacing is 200m (Northing) x 100m (Easting).</li> <li>The mineralisation has demonstrated sufficient geological and grade continuity to support the definition of a Mineral Resource under the JORC Code (2012).</li> </ul>  |

| Criteria   | Explanation  |  |
|--|--|--|
|  | <p>classifications applied.</p> <ul style="list-style-type: none"> <li>Whether sample compositing has been applied.</li> </ul>   | <ul style="list-style-type: none"> <li>No DD samples were composited. RC samples were composited in the field to 2m intervals.</li> </ul>  |
| <b>Orientation of data in relation to geological structure</b> | <ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul> | <ul style="list-style-type: none"> <li>The initial drilling was based on the geophysical interpretations and drilled -60° to the North. Further interpretation suggested that vertical holes would provide sufficient angles of intercept with the mineralisation as the orebody flattens.</li> <li>No orientation based sampling bias has been identified.</li> </ul> |
| <b>Sample security</b>   | <ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>  | <ul style="list-style-type: none"> <li>The samples are prepared and dispatched to the laboratory from the site core processing facility. The remnant half core is stored at the core processing facility and the course rejects and pulps are stored in a secure industrial shed in Adelaide.</li> </ul>   |
| <b>Audits or reviews</b>                                       | <ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>  | <ul style="list-style-type: none"> <li>A review of the sampling and data collection techniques was undertaken in 2011 by Coffey. The processes are continually reviewed internally with regular site visits from senior IRD staff.</li> </ul>  |

### Section 3 Estimation and Reporting of Mineral Resources

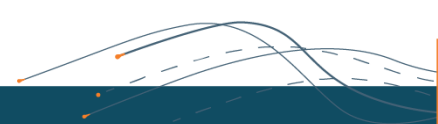
(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

| Criteria                         | Explanation   |   |
|----------------------------------|---|---|
| <b>Database integrity</b>        | <ul style="list-style-type: none"> <li>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.</li> <li>Data validation procedures used.</li> </ul> | <ul style="list-style-type: none"> <li>Data templates with lookup tables and fixed formatting were used for the lithological and geotechnical logging and sample data. The completed files are transferred electronically. The sample numbers are unique and throw up a flag if duplicate numbering is attempted. The digital raw assay data obtained from the laboratory is sent directly for uploading into the database negating transcription errors.</li> <li>Data validation is undertaken on many levels from database queries to checks for missing data to visual comparisons of original and output data. The mining software also has several auto validation routines the check imported data.</li> </ul> |
| <b>Site visits</b>               | <ul style="list-style-type: none"> <li>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</li> <li>If no site visits have been undertaken indicate why this is the case.</li> </ul>   | <ul style="list-style-type: none"> <li>No visit to the site by the competent person was undertaken. At the time of the preparation of the resource estimation all work on site had been completed. The drilling however was designed and supervised by Ms Pearce who prepared the Mineral Resource for peer review by the Competent Person. The extensive cover at the site obscures any exposure of the mineralisation. Core photos were available for review.</li> </ul>  |
| <b>Geological interpretation</b> | <ul style="list-style-type: none"> <li>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</li> <li>Nature of the data used and of any</li> </ul>   | <ul style="list-style-type: none"> <li>The geology of the Boo-Loo/Dolphin deposit is only known from the drilling data. There is no surface expression of the mineralisation. The mineralisation within the drilled area has a high degree of predictability both geologically and grade continuity and conforms to the geophysical interpretations.</li> <li>Petrology has been used to assist in the development of</li> </ul>  |

| Criteria   | Explanation   |  |
|--|---|--|
|  | <p>assumptions made.</p> <ul style="list-style-type: none"> <li>The effect, if any, of alternative interpretations on Mineral Resource estimation.</li> <li>The use of geology in guiding and controlling Mineral Resource estimation.</li> <li>The factors affecting continuity both of grade and geology.</li> </ul>  | <p>logging codes.</p> <ul style="list-style-type: none"> <li>The magnetite occurrences provide clear delineations for the mineralisation.</li> <li>The occurrence of Magnetite distinguishes the bounding gneiss from the magnetite gneiss.</li> <li>The distribution of the Fe is relatively homogenous with an increase in grade near margins. Only 4% of the estimated Fe assays have a grade &gt;20%.</li> </ul>   |
| <b>Dimensions</b>                                      | <ul style="list-style-type: none"> <li>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</li> </ul>  | <ul style="list-style-type: none"> <li>The Boo-Loo/Dolphin mineralisation has an approximate strike of 5km and is 0.5km wide with upper limit of fresh rock mineralisation is 40 – 70m below the surface. The fresh rock extends to 1,000m below the surface.</li> </ul>   |
| <b>Estimation and modelling techniques</b>             | <ul style="list-style-type: none"> <li>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</li> <li>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</li> <li>The assumptions made regarding recovery of by-products.</li> <li>Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</li> <li>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed</li> <li>Any assumptions behind modelling of selective mining units.</li> </ul> | <ul style="list-style-type: none"> <li>All estimation and interpretation work was undertaken using Micromine V12.5.5.896 software package. The grade estimation using Ordinary Kriging (OK) was completed for 10 variables. The drill spacings were predominately 200m x 100m. The assay data was composited on several intervals. The 4m interval was found to most faithfully represent the raw data and was used for the estimation. There was no top or bottom cut applied to the data as the occurrence of extreme outliers was negligible. The mineralised domains were encapsulated within three dimensional wireframes. All wireframes were snapped to the drill holes and the oxidation surface. These wireframes were flagged into the composited assay file. No material above the oxidation surface was considered. Semi-variogram models were produced for the estimation of the model variables. 70% of the range distances were used to designate the search ellipse. This search ellipse was factored run at 1x, 2x and 3x resulting in three grade interpolation runs.</li> <li>No previous extraction of this mineralisation has been undertaken. This estimation correlates well with the global tonnages produced from the initial wireframe.</li> <li>No economic by-products have been identified.</li> <li>Variables other than Fe that were estimated were AL<sub>2</sub>O<sub>3</sub>, SiO<sub>2</sub>, P, LOI_100, CaO, MgO, MnO, S and TiO<sub>2</sub>.</li> <li>The block model was constructed using a 40m x 20m x 10m parent block size. This correlates with a fifth of the sample spacing in the northerly and easterly direction with the vertical dimension capturing at least two of the four meter sample intervals.</li> <li>No assumptions have been made on selective mining units. Bench height and wall slope angles are to be determined.</li> </ul> |
| <b>Estimation and modelling techniques (continued)</b> | <ul style="list-style-type: none"> <li>Any assumptions about correlation between variables.</li> <li>Description of how the geological interpretation was used to control the resource estimates.</li> <li>Discussion of basis for using or not</li> </ul>  | <ul style="list-style-type: none"> <li>All variables other than Fe were considered to be correlated and estimated using the same parameters.</li> <li>The presence or absence of magnetite was use to distinguish the wireframe boundaries.</li> <li>The statistical analysis of the grade distribution indicated</li> </ul>   |

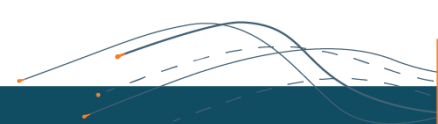


| Criteria                                    | Explanation  |  |
|---|--|--|
|   | <p>using grade cutting or capping.</p> <ul style="list-style-type: none"> <li>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</li> </ul>   | <p>that grade cutting was unwarranted.</p> <ul style="list-style-type: none"> <li>Validation of the model was undertaken both visually and statistically. A cross validation analysis was performed for the resulting block model and LG variogram and produced an error statistic of -0.001 and a standard deviation of 0.7 indicating that the variograms used are a good representation of the raw data. A visual inspection was made slicing through the model and comparing the drill hole data with the blocks colour coded for Fe.</li> </ul> |
| <b>Moisture</b>                             | <ul style="list-style-type: none"> <li>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</li> </ul>   | <ul style="list-style-type: none"> <li>The tonnages are estimated on a dry basis.</li> </ul>   |
| <b>Cut-off parameters</b>                   | <ul style="list-style-type: none"> <li>The basis of the adopted cut-off grade(s) or quality parameters applied.</li> </ul>   | <ul style="list-style-type: none"> <li>The natural cutoff was used for the construction of the wireframes and identified as 8% Fe</li> </ul>   |
| <b>Mining factors or assumptions</b>        | <ul style="list-style-type: none"> <li>Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.</li> </ul> | <ul style="list-style-type: none"> <li>It is envisaged that the Boo-Loo/Dolphin will be developed as an open cut mine. The shape of the orebody lends itself to this style of mining. Currently underway is an optimisation study to determine the economics of this approach.</li> </ul>  |
| <b>Metallurgical factors or assumptions</b> | <ul style="list-style-type: none"> <li>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</li> </ul>                             | <ul style="list-style-type: none"> <li>Preliminary metallurgical investigation including petrology, release analysis and DTR analysis has been undertaken. The DTR analysis of 605 samples has indicated that an average recovery of 65.9% of the contained magnetite should be achieved with an average magnetite concentrate grade of 69% Fe.</li> </ul>   |



| Criteria                                    | Explanation  |   |
|---|--|---|
| <b>Environmental factors or assumptions</b> | <ul style="list-style-type: none"> <li>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</li> </ul> | <ul style="list-style-type: none"> <li>No environmental assumptions have been considered in the estimation.</li> </ul>  |
| <b>Bulk density</b>                         | <ul style="list-style-type: none"> <li>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</li> <li>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</li> <li>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</li> </ul>   | <ul style="list-style-type: none"> <li>Density measurements were taken routinely from the drill core. This was done by weighing the sampling in air and in water. The results were then flagged for the wireframe in which they occurred. The results for the 1,834 samples indicated that the density for the main wireframe was 3.12 t/m<sup>3</sup>. This was then used when reporting from the block model.</li> <li>The high grade metamorphism event that is pervasive throughout the region has resulted in a very competent rock mass with a very low porosity. This reduces the influence of void spaces that could affect the SG determinations.</li> <li>The bulk density data was investigated by an independent consultant (Hawke Geophysics) and found to have the rigor required for the use in the estimation process.</li> </ul>   |
| <b>Classification</b>                       | <ul style="list-style-type: none"> <li>The basis for the classification of the Mineral Resources into varying confidence categories.</li> </ul>  | <ul style="list-style-type: none"> <li>The Mineral Resource classification was based on the geological continuities and the quality of grade estimates as reflected in the number of supporting holes and the kriging variances. Each category had minimum criteria that had to be met.<br/> Run 1 – The initial search ellipse parameters was set to 1x the search ellipse with the minimum number of holes set to three and the maximum number of samples restricted to 20. This run was coded as 1 in the Rescat variable for consistency with the IRD global resource model.<br/> Run 2 – The second search was increased to 2x the search ellipse with the minimum number of holes required set to three and the maximum number of samples restricted to 20. This run was coded as 2 in the Rescat variable for consistency with the IRD global resource model.<br/> Run 3 – The third search was set to 4x the search ellipse with the minimum number of holes required set to three and the maximum number of samples restricted to 20. This run was coded as 3 in the Rescat variable for consistency with the IRD global resource model.<br/><br/> The Rescat codes 1 &amp; 2 were considered to be Indicated</li> </ul> |

| Criteria   | Explanation   |  |
|--|---|--|
|  | <ul style="list-style-type: none"> <li>Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).</li> <li>Whether the result appropriately reflects the Competent Person's view of the deposit.</li> </ul>   | <p>with Rescat code 3 being classified as Inferred</p> <ul style="list-style-type: none"> <li>The data set used for the estimation had comprehensive coverage over the project area and does not favour or misrepresent the in-situ mineralisation. The validation of the block model shows a good correlation to raw data.</li> <li>The Mineral Resource estimate appropriately reflects the view of the competent person.</li> </ul> |
| <b>Audits or reviews.</b>                          | <ul style="list-style-type: none"> <li>The results of any audits or reviews of Mineral Resource estimates.</li> </ul>   | <ul style="list-style-type: none"> <li>No independent third party review has been undertaken.</li> </ul>   |
| <b>Discussion of relative accuracy/ confidence</b> | <ul style="list-style-type: none"> <li>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</li> <li>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</li> <li>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</li> </ul> | <ul style="list-style-type: none"> <li>The relative accuracy of the Mineral Resource estimate is reflected in the reporting of the Mineral Resource in accordance with the guidelines as outlined in the JORC Code (2012).</li> <li>The statement relates to a global estimate for the Boo-Loo/Dolphin project.</li> <li>No production data is available.</li> </ul>   |



## Appendix 5B

### Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

Name of entity

IRON ROAD LIMITED

ABN

51 128 698 108

Quarter ended ("current quarter")

31 March 2015

#### Consolidated statement of cash flows

| Cash flows related to operating activities                      | Current quarter<br>\$A'000 | Year to date<br>\$A'000<br>(9 months) |
|---|----------------------------|---------------------------------------|
| 1.1 Receipts from product sales and related debtors             | -                          | -                                     |
| 1.2 Payments for (a) exploration & evaluation                   | (2,984)                    | (10,475)                              |
| (b) development   | -                          | -                                     |
| (c) production  | -                          | -                                     |
| (d) administration  | (1,120)                    | (3,586)                               |
| 1.3 Dividends received  | -                          | -                                     |
| 1.4 Interest and other items of a similar nature received       | 134                        | 385                                   |
| 1.5 Interest and other costs of finance paid                    | -                          | -                                     |
| 1.6 Income taxes paid   | -                          | -                                     |
| 1.7 Other   |                            |                                       |
| GST to be recouped  | 30                         | (10)                                  |
| <b>Net Operating Cash Flows</b>                                 | <b>(3,940)</b>             | <b>(13,686)</b>                       |
| <b>Cash flows related to investing activities</b>               |                            |                                       |
| 1.8 Payment for purchases of:                                   |                            |                                       |
| (a) prospects   | -                          | -                                     |
| (b) equity investments  | -                          | -                                     |
| (c) other fixed assets  | (55)                       | (110)                                 |
| 1.9 Proceeds from sale of:                                      |                            |                                       |
| (a) prospects   | -                          | -                                     |
| (b) equity investments  | -                          | -                                     |
| (c) other fixed assets  | -                          | -                                     |
| 1.10 Loans to other entities                                    | -                          | -                                     |
| 1.11 Loans repaid by other entities                             | -                          | -                                     |
| 1.12 Other (provide details if material)                        | -                          | -                                     |
| <b>Net investing cash flows</b>                                 | <b>(55)</b>                | <b>(110)</b>                          |
| 1.13 Total operating and investing cash flows (carried forward) | <b>(3,995)</b>             | <b>(13,796)</b>                       |

+ See chapter 19 for defined terms.

**Appendix 5B**  
**Mining exploration entity quarterly report**

|      |  |         |          |
|------|--|---------|----------|
| 1.13 | Total operating and investing cash flows (brought forward) | (3,995) | (13,796) |
|      | <b>Cash flows related to financing activities</b>          |         |          |
| 1.14 | Proceeds from issues of shares, options, etc.              | -       | -        |
| 1.15 | Proceeds from sale of forfeited shares                     | -       | -        |
| 1.16 | Proceeds from borrowings                                   | -       | -        |
| 1.17 | Repayment of borrowings                                    | -       | -        |
| 1.18 | Dividends paid   | -       | -        |
| 1.19 | Other – capital raising costs                              | -       | -        |
|      | <b>Net financing cash flows</b>                            | -       | -        |
|      | <b>Net increase (decrease) in cash held</b>                | (3,995) | (13,796) |
| 1.20 | Cash at beginning of quarter/year to date                  | 11,537  | 21,338   |
| 1.21 | Exchange rate adjustments to item 1.20                     | -       | -        |
| 1.22 | <b>Cash at end of quarter</b>                              | 7,542   | 7,542    |

**Payments to directors of the entity and associates of the directors**

**Payments to related entities of the entity and associates of the related entities**

|      |  | Current quarter<br>\$A'000 |
|------|--|----------------------------|
| 1.23 | Aggregate amount of payments to the parties included in item 1.2 | 188                        |
| 1.24 | Aggregate amount of loans to the parties included in item 1.10   | Nil                        |

1.25 Explanation necessary for an understanding of the transactions

All transactions involving Directors and associates were on normal commercial terms.

**Non-cash financing and investing activities**

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

Nil

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Nil

+ See chapter 19 for defined terms.

### Financing facilities available

Add notes as necessary for an understanding of the position.

|                                 | Amount available<br>\$A'000 | Amount used<br>\$A'000 |
|---------------------------------|-----------------------------|------------------------|
| 3.1 Loan facilities             | Nil                         | Nil                    |
| 3.2 Credit standby arrangements | Nil                         | Nil                    |

### Estimated cash outflows for next quarter

|                                | \$A'000      |
|--------------------------------|--------------|
| 4.1 Exploration and evaluation | 2,266        |
| 4.2 Development                | -            |
| 4.3 Production                 | -            |
| 4.4 Administration             | 1,187        |
| <b>Total</b>                   | <b>3,453</b> |

### Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

|  | Current quarter<br>\$A'000 | Previous quarter<br>\$A'000 |
|--|----------------------------|-----------------------------|
| 5.1 Cash on hand and at bank                     | 3,270                      | 1,765                       |
| 5.2 Deposits at call                             | 4,272                      | 9,772                       |
| 5.3 Bank overdraft                               | -                          | -                           |
| 5.4 Other (provide details)                      | -                          | -                           |
| <b>Total: cash at end of quarter</b> (item 1.22) | <b>7,542</b>               | <b>11,537</b>               |

### Changes in interests in mining tenements

|   | Tenement<br>reference | Nature of interest<br>(note (2)) | Interest at<br>beginning<br>of quarter | Interest at<br>end of<br>quarter |
|---|-----------------------|----------------------------------|--|----------------------------------|
| 6.1 Interests in mining tenements relinquished, reduced or lapsed | Nil                   |                                  |  |                                  |
| 6.2 Interests in mining tenements acquired or increased           | Nil                   |                                  |  |                                  |

+ See chapter 19 for defined terms.

**Appendix 5B**  
**Mining exploration entity quarterly report**

**Issued and quoted securities at end of current quarter**


*Description includes rate of interest and any redemption or conversion rights together with prices and dates.*

|  | Total number           | Number quoted | Issue price per security (see note 3) | Amount paid up per security (see note 3) |
|--|------------------------|---------------|---------------------------------------|--|
| 7.1 <b>Preference +securities</b><br><i>(description)</i>  |                        |               |                                       |  |
| 7.2 Changes during quarter<br>(a) Increases through issues<br>(b) Decreases through returns of capital, buy-backs, redemptions |                        |               |                                       |  |
| 7.3 <b>+Ordinary securities</b>  | 581,936,904            | 581,936,904   |                                       | Fully paid                               |
| 7.4 Changes during quarter<br>(a) Increases through issues<br>(b) Decreases through returns of capital, buy-backs              |                        |               |                                       |  |
| 7.5 <b>+Convertible debt securities</b> <i>(description)</i>   |                        |               |                                       |  |
| 7.6 Changes during quarter<br>(a) Increases through issues<br>(b) Decreases through securities matured, converted              |                        |               |                                       |  |
| 7.7 <b>Options</b> <i>(description and conversion factor)</i>  | 500,000                |               | <i>Exercise price</i><br>\$0.9926     | <i>Expiry date</i><br>25/07/16           |
| 7.8 Issued during quarter  |                        |               |                                       |  |
| 7.9 Exercised during quarter   |                        |               |                                       |  |
| 7.10 Expired during quarter  |                        |               |                                       |  |
| 7.11 <b>Performance Rights</b><br>Issued under the Company's Long Term Incentive Plan  | 3,000,000<br>3,750,000 |               | Nil<br>Nil                            | 23/12/2019<br>12/01/2020                 |
| 7.12 Issued during quarter   | 5,050,000              |               | Nil                                   | 12/01/2020                               |
| 7.13 Lapsed during quarter   | 1,300,000              |               | Nil                                   | 12/01/2020                               |
| 7.14 <b>Debentures</b><br><i>(totals only)</i>   |                        |               |                                       |  |
| 7.15 <b>Unsecured notes</b><br><i>(totals only)</i>  |                        |               |                                       |  |

+ See chapter 19 for defined terms.

**Compliance statement**

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here:  Date: 30 April 2015  
.....  
(Director/Company secretary)

Print name: GRAHAM DOUGLAS ANDERSON

**Notes**

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 The definitions in, and provisions of, *AASB 1022: Accounting for Extractive Industries* and *AASB 1026: Statement of Cash Flows* apply to this report.
- 5 **Accounting Standards** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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+ See chapter 19 for defined terms.