

Australia's most experienced magnetite producer



CLSA Iron Ore Access Day, Sydney David Corr, Chief Financial Officer

6 February 2014

Disclaimer

The material in this presentation ("material") is not and does not constitute an offer, invitation or recommendation to subscribe for, or purchase, any security in Grange Resources Limited ("GRR") nor does it form the basis of any contract or commitment. GRR makes no representation or warranty, express or implied, as to the accuracy, reliability or completeness of this material. GRR, its directors, employees, agents and consultants, shall have no liability, including liability to any person by reason of negligence or negligent misstatement, for any statements, opinions, information or matters, express or implied, arising out of, contained in or derived from, or for any omissions from this material except liability under statute that cannot be excluded.

Statements contained in this material, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of GRR or, industry growth or other trend projections are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward looking statements depending on a variety of factors.



Company Highlights

✓ Most EXPERIENCED magnetite producer

Over 45 years of operational experience at Savage River

✓ STRONG Safety Culture

Over 1,260 days LTI free

✓ LONG LIFE producer of PREMIUM iron ore pellets High quality ore reserves (52% DTR) producing 65.5% Fe BF pellets Supporting operations at Savage River to 2030 and beyond

✓ STRONG balance sheet

\$160m cash and equivalents at 31 December 2013

✓ Advanced GROWTH Project

Search for a quality equity partner in the Southdown Project continues

Established STRONG DIVIDEND pay-out

Commenced in 2011 and continues in 2013 Annual dividend yield of ~10% at current share prices







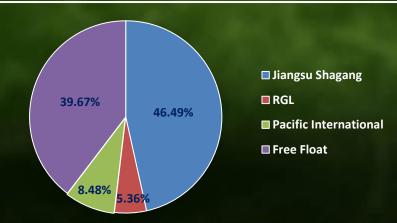
February 2014

Company Snapshot

Capital Structure (A\$)

Ordinary Shares on issue	31 Jan 2014	1,157m
Share Price	31 Jan 2014	\$0.27
Market Capitalisation	31 Jan 2014	\$312m
Cash and Term Deposits	31 Dec 2013	\$160m

Current Ownership Structure



Share Price and Volume



Research Coverage

- JP Morgan
- UBS
- Macquarie



February 2014



Australia's Most Experienced Magnetite Producer

Savage River (100%)

Focusing on the fundamentals

Southdown Project (70%)

Searching for an equity partner

Quality assets in Tasmania and Western Australia.

February 2014



Focusing on the fundamentals

• Our fundamentals are very sound

- Experienced magnetite producer with a long life project close to the Asian market
- Producer of a high quality iron ore product (65.5% Fe) that receives a premium price
- Strong balance sheet
- Stable work force with minimal turnover who know the intricacies of the business and are adding value

• We are taking action:

- Focusing on day to day operational planning and execution to drive productivity
- Cutting costs wherever we can to achieve our priority goal of driving C1 costs lower
- Timing of capital projects continue to be rescheduled so that they are aligned with effective condition monitoring and preventative maintenance management processes
- Ensuring short term decisions align with long term strategic priorities





Focusing on the fundamentals – 2014

1. Maintain access to high grade ore through continued investment in mine development

- Regained access to North pit high grade ore in September 2013 and delivered strong quarterly results in December 2013
 - Commenced replenishment of run of mine stockpiles
 - Weight recovery averaged 46% during the quarter, an increase of approximately 50% from the September quarter
 - Pellet production of 619,414 for the quarter, an increase of 39% from the September quarter
 - Improved production and continued cost control disciplines have delivered competitive unit costs
- Progressing South Deposit mine development and tailings storage facility approval



Focusing on the fundamentals – 2014

2. Take advantage of iron ore market prices

- December 2013 quarter average product price of US\$149.39 per tonne (FOB Port Latta)
- Quality premiums have returned for premium grade (lower impurity) iron ore Grange in well
 positioned to capitalise on this market opportunity
- Strong market interest in available spot cargoes and longer term contracts delivering upside and diversifying customer and geographic risk

3. Drive C1 costs lower

- Maintain cost control disciplines
- Sustain higher weight recoveries (> 45%) and concentrate production to drive unit operating costs to levels which will remain competitive in the long term



2013 Quarterly Results – Production

	December Quarter 2013	September Quarter 2013	June Quarter 2013	March Quarter 2013
Production				
Total BCM Mined	4,528,208	4,031,266	4,248,393	4,859,868
Total Ore BCM	619,180	489,814	520,750	349,046
Weight Recovery (%)	46.0	31.5	25.4	31.9
Concentrate Produced (t)	632,906	472,108	397,075	453,410
Pellets Produced (t)	619,414	446,937	406,719	442,896

2014 Priorities:

- Maintain focus on mining movements to rebalance our ROM stockpiles and progress North Pit and South Deposit mine development strategies
- Sustain current production rates to achieve planned production of approximately 2.3 million tonnes of iron ore products in 2014 – delivered concentrate production of 222,253 tonnes in January 2014





Focusing on the fundamentals Marketing & Pricing

Referenced on Metal Bulletin Iron Ore Pellet Index

- Shagang Commitment
 - Long term FOB (Port Latta) contract to 2023
 - 1 million tonnes (+/- 10%) of iron ore pellets per year
- Un-contracted "Spot Market" Tonnage
 - > 1 million tonnes of iron ore pellets per year, sold "@ Spot" on an FOB basis (Port Latta)
 - Diversifying customer and geographic risk
- Negotiating to secure medium term off-take agreements with new quality customers

Iron Ore Prices (CFR China)



Our customers recognise the value of our premium product

February 2014



2013 Quarterly Results – Shipping and Sales

	December Quarter 2013	September Quarter 2013	June Quarter 2013	March Quarter 2013
Shipping and Sales				
Total Iron Ore Product Sales (dmt)	594,291	536,503	380,290	388,202
Avg Realised Product Price (US\$/t FOB)	149.39	133.85	136.34	144.71
Avg Realised Exchange Rate (AUD:USD)	0.9255	0.9176	0.9847	1.0359
Avg Realised Product Price (A\$/t FOB)	161.42	145.87	138.45	139.70

2014 Priorities:

- Quality premiums have returned for premium grade (lower impurity) iron ore there is strong sentiment in the market that this is likely to prevail in 2014
- Improving production to approximately 2.3 million tonnes in 2014 will allow for an increase in iron ore product sales

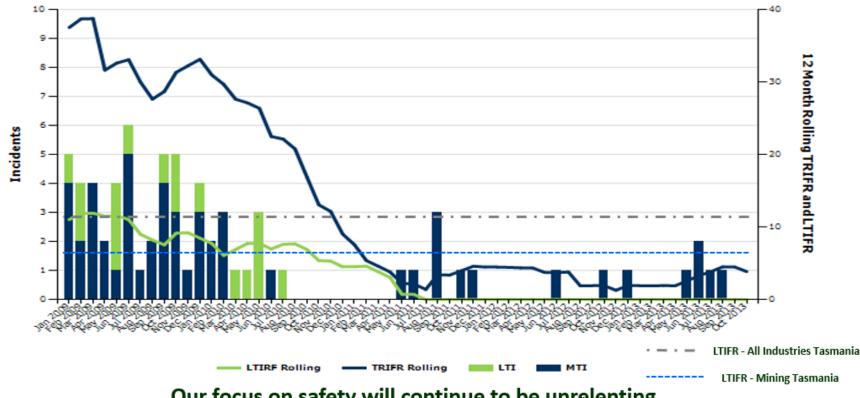


2013 - Exceptional Safety Performance



Safety Incidents

Rolling Average Trends



Our focus on safety will continue to be unrelenting

February 2014



LOM Strategies Grow Reserves & Develop Multiple Mining Locations

North Pit

- High quality, long life resources
- Supporting operations to 2030 and beyond

Centre Pit South

- Alternative reserve
- Drilling in progress to further develop reserve

South Deposit

- Defined reserve
- Supporting LOM tailings infrastructure development

Long Plains

- Developing resources of ~107m tonnes
- Potential addition to mine life



Total resources exceeding 340m tonnes which support s operations to 2030 and beyond

February 2014



LOM Strategies Developing Multiple Mining Locations



Reducing risk associated with a single pit operation



North Pit Production Stripping

Ore supply for 2013/14

North Pit Mine Development

East wall cut-back



South Deposit Mine Development

- Ore supply for 2014/15
- Provides ore <u>and</u> material for construction of a South Deposit Tailings Storage Facility



February 2014

LOM Strategies Value Adding Downstream Infrastructure

Concentrator



- Autogenous milling and magnetic separation process
- Progressing the phased upgrade of the original autogenous mills and associated infrastructure

Strategic Production Priorities

- Continuous improvement in product quality (via TQM processes)
- Approval of South Deposit Tailings Storage Facility

Pipeline



- 85km pipeline connecting Savage River to Port Latta
- Low cost mode of transportation using pipeline pumps and gravity fed technologies
- Naturally occurring properties of the slurry protect the pipeline and reduce sustaining capital and maintenance costs

Pellet Plant & Port



- Four furnace lines capable of producing 2.4mtpa of iron ore pellets
- Dedicated port facility providing access to Panamax vessels (80k tonnes)

Strategic Production Priorities

- Develop market driven bulk production output capabilities (concentrate & pellets offering)
- Re-commission fifth furnace (ore availability)



LOM Strategies Iron Ore Pellet or Magnetite Concentrate





Iron Ore Pellet ~65.5% Fe



Magnetite Concentrate ~67% Fe



Direct Shipping Lump ~63% Fe



Direct Shipping Fines ~57% - ~ 61% Fe Premium Iron Ore Pellet ProductHigh iron content, Low impuritiesIron (Fe)65.5%Silica (SiO2)2.5%Phosphorus (P)0.008%Magnesium (MgO)2.6%

Lower

Price

Slide 16

Higher



February 2014

Higher

QUALITY

Lower

Southdown Project

Southdown Project (GRR Share: 70%)



bigger than Savage River

February 2014





Southdown Project Achievements

- Completed a definitive feasibility study in April 2012 which improved the projects level of accuracy to +/- 15%
- Advanced project in terms of project engineering, land acquisition, permitting, drilling and test work
- Initial capital expenditure estimated at A\$2.885 billion (including EPCM; owners' costs and contingency of \$0.535 billion) April 2012
- Operating costs estimated at A\$58.5 per tonne of premium quality concentrate (69.6% Fe) containing low contaminants (excl. royalties) – April 2012
- Received submissions for EPC contract tenders for major construction works



Southdown Project Strategy

- Continue the search for a new equity partner to take a strategic share of the Company's interest
- Significantly reduce project expenditure for 2013 to approx. \$2.5 million (GRR Share) during a period of difficult market conditions for new capital projects
- Maintain all tenements, permits and project assets in good order
- Conduct internal review of definitive feasibility study operating model to determine if changes in the following parameters could reduce initial capital or operating costs
 - Market outlook
 - Project construction conditions (incl. regional infrastructure development)
 - Methodologies learned from our operations at Savage River



Grange – LOM Strategies Recapped

- Broaden customer base to take advantage of market opportunities and to diversify geographic customer risk
- Drive operating costs down further and maintain access to high grade ore
 - Continue investment in mine development progress next phase of North Pit development and unlock South Deposit to provide an alternative source of ore
- Continue to invest in process infrastructure
 - Complete preparatory works for installation of new autogeneous mills at Savage River
 - Progress approval for South Deposit tailings storage facility which is sufficient for the balance of life of mine
- Focus on capital management

February 2014

- Maintain regular dividend
- Target growth opportunities to complement existing business





Primary Contact

Primary Contact:

Wayne Bould Managing Director +61 3 6430 0222 managingdirector@grangeresources.com.au

Notes:

- A lower cut-off grade of 15% DTR was used in the calculation of both the Mineral Resources and Ore Reserves
- For details of Resources and Reserves, see 2012 Annual Report

