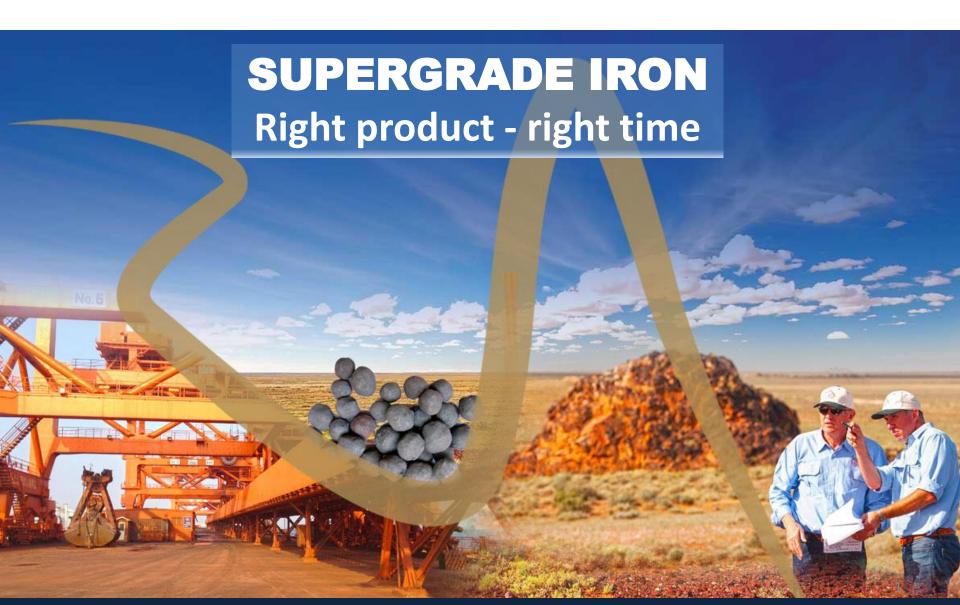
Investor Presentation December 2017



PREMIUM
QUALITY
IRON ORE





LOW COST PREMIUM QUALITY IRON ORE

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- Global steel industry increasingly needs high quality iron ore products and is paying a premium for it
- Hawsons Supergrade® will be the world's best iron ore product
- Hawsons Iron Project is the world's leading undeveloped high quality iron ore project for cost and quality
- Hawsons has the right product, in the right place, at the right time to attract strategic investment and deliver for shareholders







Hawsons Iron Project – Key update



- LOW COST PREMIUM QUALITY IRON ORE
- CAP seeking A\$25-30m for bankable feasibility funding (BFS) on the right terms
- October 2017 multiple third parties capable of substantially funding the BFS undertaking pre-transaction due diligence. (The nature of any transaction is uncertain).
- November and December 2017 Following recent visits to China and Middle East additional market participants are also seeking to secure off-take and support project development.
- The additional parties are also undertaking due diligence and are capable of substantially funding the BFS. (The nature of any transaction is uncertain).

Carpentaria is delivering



LOW COST PREMIUM QUALITY IRON ORE

ASX: CAP

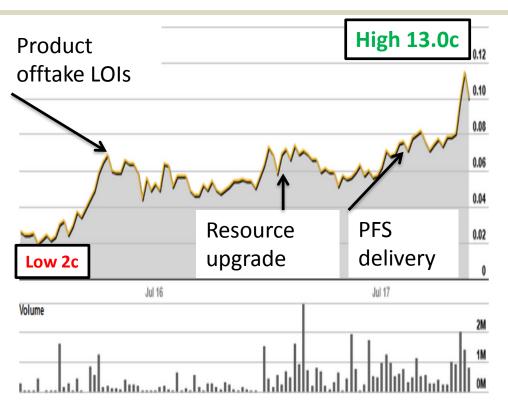
Listed: 2007

SHARES: 199M

CASH: \$2.3M 30 November, 2017

Deliver the worlds best iron ore to the worlds leading steel mills from the development of Hawsons Iron Project (CAP 66.5%, Pure Metals PL 33.5%)

Dr Neil Williams - Chairman
Mr Quentin Hill - Managing Director
Mr Bin Cai - Director (non-exec.)
Mr Paul Cholakos - Director (non-exec.)
Mr Robert Hair - (Company Secretary)



Major Shareholders

Silvergate Capital group 11.3%

SG Hiscock and Company 7.8%

Australia Conglin Int. group 7.0%

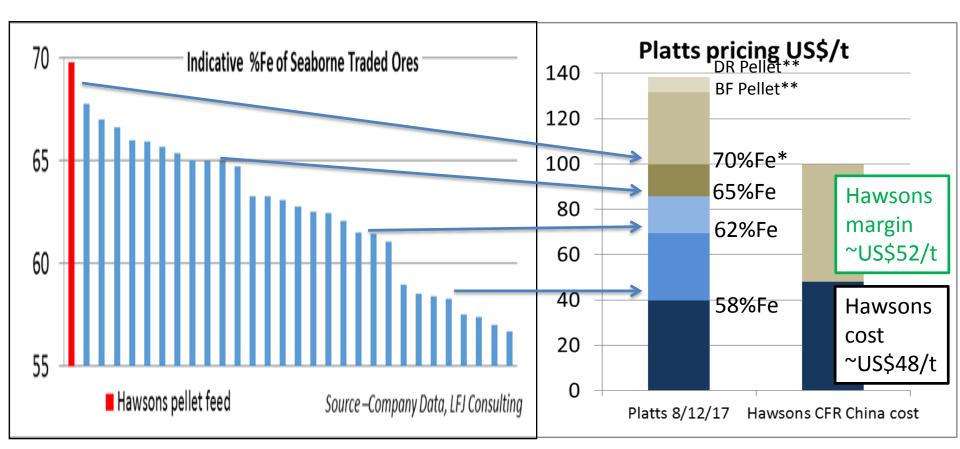
Hawsons Iron Project - Highlights



LOW COST PREMIUM QUALITY IRON ORE

Hawsons Supergrade® will be the world's best iron ore product at 70%Fe

Buyers are prepared to pay a premium for it



^{*}under pricing formula in slide 21

^{**} Vale stated 2018 pellet premium December 8, 2017 (plus iron adjustment) (DR pellet US\$62/t, BF US\$58/t)

Hawsons Iron Project – Highlights profitable and sustainable

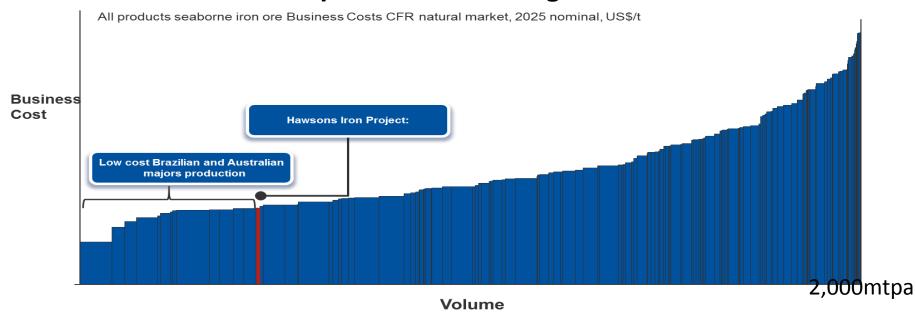


LOW COST PREMIUM QUALITY IRON ORE

Prefeasibility study results

- equity returns ~30% IRR
- 62%Fe equivalent all in CFR cost US\$23/t

Hawsons is in the first quartile of the CRU global iron ore cost curve



Source CRU, July 2017, Global iron ore business cost curve

CRU's Business Cost includes all costs of operations up to delivery at the buyers' port and also includes a value in use adjustment that normalises all operations to the benchmark 62% iron ore price delivered to China, to allow for direct comparison. Cost curve includes projects. CRU's adjustment for Hawsons Supergrade is ~US\$18.

Project Team - Experts in their field











Ray Koenig - Technical Director

 Australia's leading magnetite engineers; ex-Savage River magnetite and pellets

Adam Wheatley - Iron ore financing expert

 (e.g. Gindalbie/Kararra, Hancock/Hope Downs, Aztec/Koolan Island)

Lou Jelenich – Product Marketing Director

- Iron ore marketing and steel expert
- Ex-BHPB iron ore technical marketer





Risk reduction



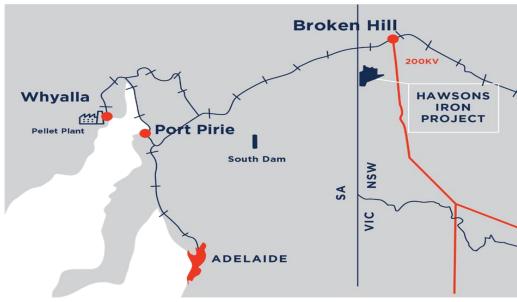
Project financing and bankability



 Marketing saleable product

Offtake arrangements

- Mine and process on site for 10Mtpa concentrate production
- Hawsons' unique soft ore makes the difference on cost and product quality
- Power from reliable eastern states grid
- Water from defined high yield saline aquifer 90km south
- Slurry product in pipeline to Broken Hill
- Rail to Port Pirie or port Whyalla on existing rail (13Mtpa spare capacity)
- Transhipment to Capesize vessels to customers in Asia and Middle East





Why Hawsons Supergrade? – Structural change in China favours high quality ore



LOW COST PREMIUM QUALITY IRON ORE

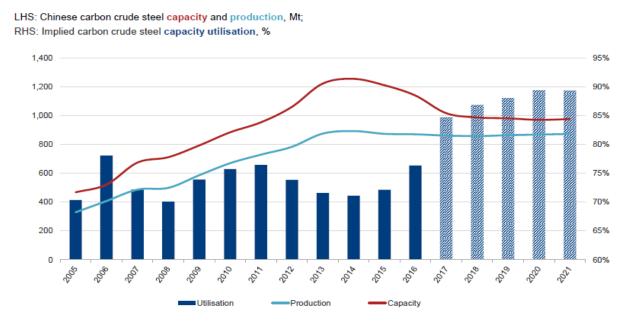
Chinese steel industry restructure has changed the global iron ore market

- The Chinese industry is approaching structural profitability
- Pellet feed and pellets are favoured as the most efficient furnace feed

High quality iron ores are favoured today and over the long term because

- mills seeking higher productivity to maximise profits
- pollution costs are higher

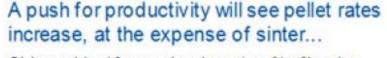
China's steel industry is close to structural profitability



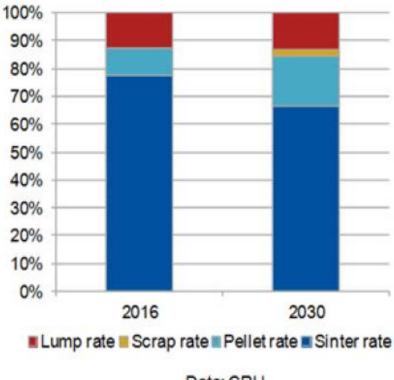
Why Hawsons Supergrade? – Pellet feed the real winner



LOW COST PREMIUM QUALITY IRON ORE

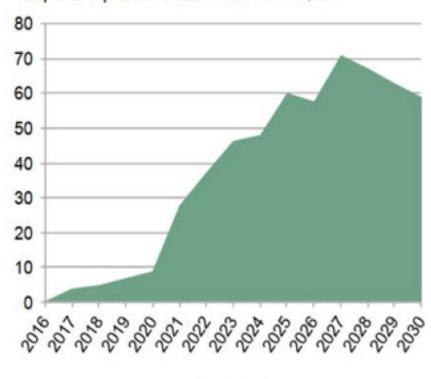


Chin ese blast furnace burden rates, % of burden



...creating additional demand for imports of pellet feed into China.

Imports of pellet feed above 2016 level, Mt



Data: CRU Data: CRU

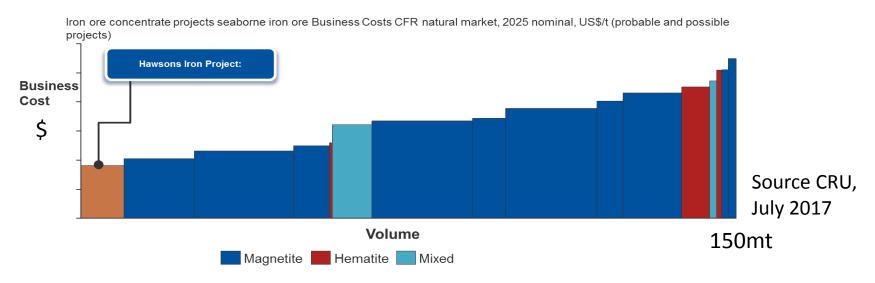
Hawsons Supergrade is the world's best pellet feed for chemical and physical properties, other pellet feed producers are under pressure.

Why Hawsons Supergrade? – World's leading undeveloped concentrate project



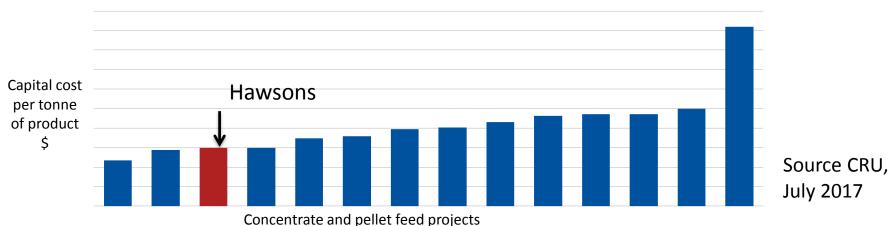
LOW COST PREMIUM QUALITY IRON ORE

Hawsons is the leading undeveloped iron concentrate/pellet feed project for operating costs



Hawsons is one of the lowest capital cost undeveloped iron concentrate/pellet feed projects







LOW COST PREMIUM QUALITY IRON ORE

Structural increase in global pellet feed demand

New competition for scarce pellet feed across all markets

China taking market share from Middle East, Japan, Korea, Taiwan

Competition for scare supply to drive strategic investment in Hawsons



Customer diversity underscores competition across different markets

| Company | Volume | Product |
|-----------------------|-----------|-----------------------------------|
| Formosa Plastics | 2.6 Mtpa | Concentrate/pellet feed |
| Bahrain Steel | 3.0 Mtpa | Direct reduction (DR) pellet feed |
| Shagang | 2.5 Mtpa | Pellet feed |
| Mitsubishi Corp. RtM | 1.0 Mtpa | Pellet feed |
| Gunvor | 1.0 Mtpa | Concentrate |
| Kuwait Steel | 1.0 Mtpa | DR pellet feed |
| Emirates Steel | 0.9 Mtpa | DR pellets |
| Total | 12.0 Mtpa | |



LOW COST PREMIUM QUALITY IRON ORE

Bankable Feasibility study (BFS)

Cost ~A\$25-30 million Time <18 months

- Multiple third parties capable of substantially funding the BFS undertaking pre-transaction due diligence. (The nature of any transaction is uncertain).
- CAP seeking the right solution for shareholders to benefit from potential uplift in project value during BFS

Project construction

Cost ~US\$1.4 billion
Time ~18 months

Funding options open as long as possible including project finance

- Leading project finance banks provided encouraging feedback on suitability of customers
- Equity component potential from direct investment and prepayment from blue chip off take partners
- Shareholders to benefit from uplift in project value



LOW COST PREMIUM QUALITY IRON ORE

- Project value is increasing, equity investment to have excellent returns (equity IRR ~30% - PFS July 28th, 2017 see appendix)
- Hawsons has additional value to others with funding capability, management focussed on realising this value

End users

- Supply chain security in a tight market
- Maximise capacity utilisation higher capital efficiency and lower unit costs

Traders

 Secure rare, long term trading opportunities in a tight market

Infrastructure owners

- Secure volumes
- Capacity utilisation higher capital efficiency and lower unit costs

Project update





- Environmental impact statement progressing, water monitoring drilling completed, environmental surveys completed.
- Logistics discussions underway with both port operators
- Experienced project team planning and reviewing options for-
 - BFS, construction and operations

Project Schedule- subject to funding

| | 2017 | | | 2018 | | | 2019 | | | 2020 | | | | | | |
|--|------|----|----|------|-----------|----|------|----|----|------|----|----|----|----|----|----|
| Task | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| Phase 1 Approvals and bankable feasibility study test work | | | | | test work | | | | | | | | | | | |
| Phase 2 Bankable feasibility study and engineering | | | | | | | | | | | | | | | | |
| Construction and production | | | | | | | | | | | | | | | | |

Hawsons Iron Project – Summary



LOW COST PREMIUM QUALITY IRON ORE

- Global steel industry increasingly needs high quality iron ore products and pay a premium for it
- Hawsons has the world's best iron ore product and is best placed to deliver
- A number of potential funding parties are engaged
- Hawsons has the right product, in the right place, at the right time to attract strategic investment and deliver for shareholders







Thank you for your attention

Please refer appendix for additional information

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To find out more, visit us at www.carpentariares.net.au







The information in this presentation that relates to Exploration Results, Exploration targets and Resources is based on information compiled by Q.S. Hill, who is a member of the Australian Institute of Geoscientists and has had sufficient experience which is relevant to the style of mineralization and type of deposit 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'. Q.S.Hill is an employee of Carpentaria and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



Hawsons Iron Project – PFS results cash flow positive at 62%Fe prices <US\$30/t



LOW COST PREMIUM QUALITY IRON ORE

| Hawsons PFS preproduction costs (yr 1-2) | USD (m) | Hawsons operating and sustaining costs (after prestrip, ~YR 3-22) | USD/dmt product |
|---|------------|---|--------------------|
| Preproduction mining costs including pre-strip | 194 | Mining | 12.14 |
| Mining | 242 | Processing | 8.23 |
| Processing | 398 | Infrastructure and admin. | 1.48 |
| Infrastructure and administration | 359 | rail and port | 11.23 |
| Rail and port | 208 | Total C1 FOB | 33.08 |
| Total ^{1,2,3} | 1401 | sustaining capital ^{4,5} | 3.48 |
| ¹ incl EPCM 12.5% / contract management 3% of US\$127m | | royalties | 3.18 |
| ² incl. contingency and design growth (av. 16.5%) | | Total all in FOB | 39.74 |
| ³ excludes finance costs | | sea freight | 8.29 |
| | | Total CFR China | 48.03 |
| ⁴ excludes new in-pit conveyor in yr 5 of US\$120m | | less Supergrade premium | 25.00 |
| ⁵ net of salvage | | 62%Fe equivalent total CFR | 23.03 |

Base case 10mtpa Hawsons Supergrade® production exported through Port Pirie

Hawsons Iron Project – Prefeasibility study results, outstanding returns



LOW COST PREMIUM QUALITY IRON ORE

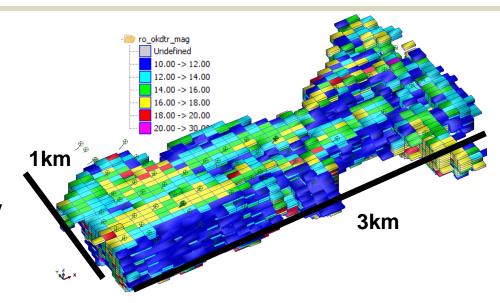
| Hawsons PFS key economic results | Base case | at prices 65%Fe fines US\$85.40/t |
|--|------------|-----------------------------------|
| Equity IRR (post tax, geared) | 29.9% | 37.9% |
| Equity NPV (10%) (post tax, geared) | US\$1,091m | US\$1,626m |
| Project IRR (post tax, ungeared) | 17.8% | 22.6% |
| Project NPV (10%) (post tax, ungeared) | US\$867m | US\$1,432m |
| Life of mine ave. annual revenue | US\$881m | US\$983m |
| Life of mine ave. annual all in costs | US\$480m | US\$486m |
| Life of mine annual margin (EBITDA) | US\$401m | US\$497m |

| Key Hawsons PFS assumptions | | | | | | | | | |
|-----------------------------|--------|---|-------------|--------------------------------|------------|--|--|--|--|
| total ore mined | 1423mt | 62% Fe fines benchmark* | US\$63/t | AUD:USD | 0.75 | | | | |
| total waste mine | 717mt | 65%Fe fines benchmark* | US\$75/t | debt:equity | 65:35 | | | | |
| total product | 201mt | plus 5 x Fe 1% US\$1.10 | US\$5.50/t | corporate tax | 30% | | | | |
| product specification | 70%Fe | plus magnetite premium | US\$7.50/t | loan term | 10.5 yrs | | | | |
| annual production | 10mt | product revenue (dmt) | US\$88.00/t | delivered rebated diesel price | A\$0.89/L | | | | |
| moisture | 8% | *ave. (mean) price forecast for 2020-2030 (re | al 2016) | delivered power price | A\$95/MWhr | | | | |

Base case 10mtpa Hawsons Supergrade® production exported through Port Pirie

The Company confirms that all assumptions and technical parameters underpinning the resource and reserve estimates continue to apply and have not materially changed since first reported on 28 July 2017.

- Total resources >330mt concentrate
- Conversion rate from Inferred to Indicated Resources was outstanding at 96%, giving confidence in future upgrades
- High value concentrate grade and recovery unchanged after ~40% more data point



| | | | | | Concentrate Grades | | | | | | |
|----------------------------|-------|-------|-----------|--------------|--------------------|------------|-------|-------|-----------|-----------|-------|
| Category | Mt | DTR % | DTR Mt | Fe Head % | Fe % | Al2O3 % | Р% | S % | SiO2 % | TiO2 % | LOI % |
| Probable Reserves | 755 | 14.7 | 111 | 17.5 | 69.9 | 0.19 | 0.003 | 0.002 | 2.60 | 0.03 | -3.03 |
| Indicated (incl. Reserves) | 840 | 14.5 | 121 | 17.4 | 69.9 | 0.19 | 0.004 | 0.002 | 2.61 | 0.03 | -3.04 |
| Inferred | 1,660 | 13.6 | 227 | 16.8 | 69.7 | 0.20 | 0.004 | 0.003 | 2.91 | 0.03 | -3.04 |
| Total | 2,500 | 13.9 | 348 | 17.0 | 69.7 | 0.20 | 0.004 | 0.002 | 2.81 | 0.03 | -3.04 |

The Company confirms that all assumptions and technical parameters underpinning the resource estimates continue to apply and have not materially changed since first reported on 28 July 2017. Reported at a 9.5%DTR cut off grade, and 38micron grind.



| Eler | nents and Compounds | Supergrade Pellet Feed (ALS, CISRI) | Supergrade pellets (CISRI) Fired at 1230°C | Midrex DR Specifications* |
|---|---|--|--|------------------------------|
| | Fe | 70.3 | 67.80 | 67.00 min. |
| | SiO ₂ | 1.99 | 2.39 | |
| (%) | Al_2O_3 | 0.29 | 0.44 | |
| chemical Analysis (%) (on dry basis) | $SiO_2 + Al_2O_3$ | 2.28 | 2.83 | 3.00 max. |
| mical Analysis (on dry basis) | CaO | 0.11 | 0.15 | |
| A Z | MgO | 0.2 | 0.22 | |
| ical | Р | 0.007 | 0.008 | 0.030 max. |
| em (c | S | 0.001 | 0.003 | 0.008 max. |
| 5 | TiO ₂ | 0.11 | 0.10 | 0.15 max. |
| | Na₂O | 0.032 | 0.056 | |
| | K ₂ O | 0.05 | 0.054 | |
| es – | Blaine Index (cm2/g) | 1910 | | |
| Physical Properties | Tumble (% +6.3mm) | | 96.53 | NA |
| y do. | Abrasion (% -0.5mm) | | 2.99 | NA |
| P P | CCS (Kg/pellet) | | 324 | >250 |
| cal | Reducibility Index (%) | | 62.04 | |
| letallurgica Properties | Reduction swelling index (%) | | 13.92 | |
| Metallurgical Properties | Softening/Melting (Kpa. ⁰ C) | | 551 | |

Hawsons indicative specifications based on bulk pellet feed test work (ASX Announcement, 14 October 2015) and China Iron and Steel Research Institute test work (CISRI) in Beijing February 2016). *P8 The Midrex Process by Midrex 2015