



**Hawsons  
IRON**

WORLD'S  
BEST IRON ORE  
PRODUCT

ISSUE 1: June 2022

## HAWSONS IRON PROJECT NEWS



**WELCOME** to the first edition of the Hawsons Iron Project News. It has been a very busy few months for the team. Hopefully, this newsletter will bring you up to date with recent activities.

In this edition, you can read how our company has secured 100 per cent ownership of the Hawsons Iron Project, all the latest news on the progress of the Bankable Feasibility Study (BFS), a drilling program update, and where to find our quarterly reports.

There is also a great 'Aussie ingenuity' story on the help to get communications up and running at site. **Happy reading.**



*Total control and ownership of our unique Hawsons Iron Project allows us to unlock its full potential.*

- Bryan Granzien, Managing Director



### Hawsons secures 100% control of the Hawsons Iron Project

In March this year, Hawsons Iron executed an agreement with Starlight Investment Company Pty Ltd (Starlight) to purchase its 6.037 per cent interest in the Hawsons Iron Project Joint Venture for \$10 million. The strategic transaction enabled Hawsons Iron to secure full beneficial ownership and control of the Hawsons Iron Project.

[Read more here](#)

100%



## Major Project Status

The Federal Government has recently renewed the Hawson Iron project's Major Project Status for three more years. The announcement represents a validation of the quality, potential and strategic importance of the project's potential to supply high-quality magnetite for the production of low emissions steel. The NSW Department of Planning and Environment has declared the Hawsons Iron Project a State Significant Development. An application for a Major Project declaration is also currently with the South Australian Government.

[Read more here](#)

## Bankable Feasibility Study (BFS) Update

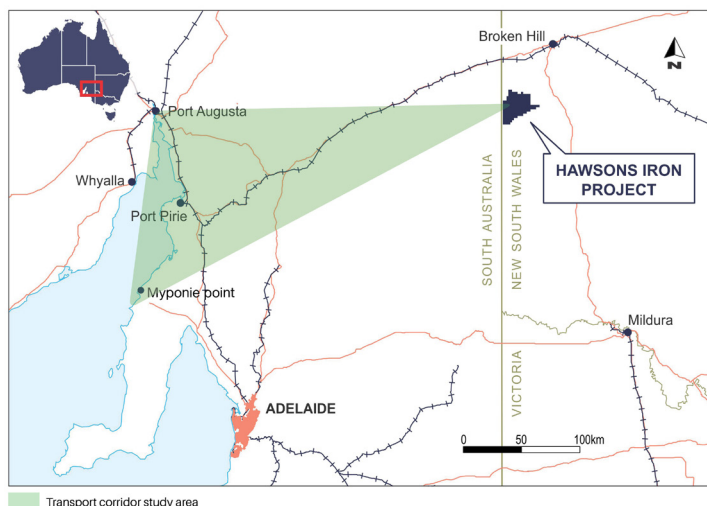
The Hawsons Iron Project Bankable Feasibility Study (BFS) will deliver a platform for financing detailed design, construction and commissioning of the Hawsons Iron Project - critical to the project's future. Scheduled to be completed this year, the BFS will assess an up to 20 million tonnes per annum (Mtpa) project.

The scope of the BFS was expanded earlier this year to include the 20 Mtpa option, which potentially offers lower operating costs, improved Environment, Social and Governance outcomes, and increased project value. It will enable an assessment of an underground slurry pipeline to a dedicated new deepwater port in the Eastern Spencer Gulf.

The company has continued to progress the BFS on a range of fronts, including the appointment of global specialists to examine optimum infrastructure pathways, process engineering design and decarbonisation opportunities to improve the economics and Environment, Social and Governance (ESG) outcomes for the Hawsons Iron Project.

Worley, together with its subcontractor Mineral Technologies, will undertake the metallurgical and process engineering for the process plant test work program and mine engineering design.

Slurry pipeline specialist Fortin Pipelines has been appointed to examine an underground, cross country direct-to-port



slurry pipeline, while port infrastructure expert Royal HaskoningDHV has been appointed to examine port options, as part of the extended BFS studies to incorporate a 20 Mtpa annum (Mtpa) production option. The companies have progressed transport and design studies.

Global environmental advisory firm, SLR Consulting, was appointed as Environmental Impact Statement (EIS) Consultant to lead environmental approvals in NSW and will also manage the project's environmental approvals in South Australia.

Leading engineering group Australian Mine Design and Development Pty Ltd (AMDAD) has been appointed mining consultant to prepare a complete mine plan.

### Decarbonisation and Sustainability Report

Worley's Advisian consulting business, engaged to identify an ideal energy balance and decarbonisation opportunities to improve ESG outcomes and broader

sustainability opportunities for the project, has presented a comprehensive report. The report sets out three decarbonisation pathways for Scope 1 and 2 emissions abatement, the most comprehensive of which would enable the Hawsons Iron Project to achieve net zero emission status required for the production of green steel by 2035.

### Drilling program, sample analysis and engineering

We are doing everything possible to mitigate the ongoing impact of wet weather on the site and to keep to schedule.

To date we've completed resource drilling at approved locations and will complete the geotechnical drilling program for the mining engineers to develop the pit plan.

We have expedited analysis of the large number of drill samples with the laboratory in Adelaide working 24/7 to generate the assay results required to update the project's Mineral Resource estimates by the end of this quarter.

[Read more here](#)





## New Chairman announced

We recently announced the appointment of experienced resources industry professional Dave Woodall as the company's Non-Executive Chairman. Mr Woodall brings to the Board 50 years' commercial and mining sector experience to lead the company through the next stage of its evolution. The appointment allows Executive Chairman, Bryan Granzien, to pivot to the role of Managing Director to singularly focus on the delivery of the Hawsons Iron Project's Bankable Feasibility Study.

[Read more here](#)

## BFS Advisory Committee appointed

An Advisory Committee of specialists is set to ensure the Bankable Feasibility Study (BFS) for the Hawsons Iron Project is fit-for-purpose to secure funds to develop the world-class mine. Committee members Nick Jukes, Genevieve Gregor and Richard Robinson bring decades of expertise in engineering, development and financing to enhance the success of the BFS.

[Read more here](#)

## Local ingenuity aids Hawsons Iron Project



The ingenuity of a Mildura-based electronics business has ensured connectivity for Hawsons Iron's remotely located project sites. When we collaborate with local businesses we benefit from their local expertise, we protect the safety of our people and we support the communities in which we operate.

[Read more here](#)

## Meet the team - Q&A

with Broken Hill Manager Dean Roberts



### What does your role entail?

As the Broken Hill Manager for the Hawsons Iron Project my role is varied and covers many facets. From site and area management, regulatory compliance, stakeholder engagement to human resources, workplace health and safety, logistics and reporting.

### What attracted you to the project?

I have been involved in several mine development projects

both in Australia and overseas, and I was attracted to the role due to the sheer scale and potential of the Hawsons Iron Project. I knew that this would be a challenging role, but I saw the potential for this mine to become a supplier of the world's best environmentally friendly iron ore products.

### What is the most enjoyable aspect of your role?

I enjoy being part of a team that believes in and are committed to the success of the project.

### What is your background - have you always worked in the sector?

I was born in Broken Hill and come from a pastoral background but have been working in the mining industry

for over 25 years. I have been the Operations Manager for mines both in Australia and Canada and have held various other positions in mining throughout the world. I have also held the position of a mining regulator within the South Australian Government and have operated my own consultancy business for more than 11 years, focusing primarily around the mining and exploration industry.

### Can you highlight the major achievements and successes from your career to date?

My achievements include playing a significant and pivotal role in progressing an exploration project through to a fully functioning and operational mine.

### In your opinion, how will the Hawsons Iron Project impact the green steel revolution?

There is the need for my more affirmative action to reduce carbon emissions globally, I believe that the development of the Hawsons Iron Project is ideally situated to benefit the green steel revolution by supplying a cost-effective, high-grade and quality magnetite product that will significantly reduce carbon emissions in the steel making industry.

### What do you enjoy doing outside of work?

Outside of work, I enjoy spending time with my family and recently became a grandparent.

## In the news

Hawsons Iron continues to attract attention. Here are some recent media highlights:



Managing Director Bryan Granzien caught up with Andrew Scott from **Proactive Investors** last month.  
[Listen here](#)



**Australian Resources & Investment** magazine recently published two articles about the project.  
[Read article 1 here](#)  
[Read article 2 here](#)



The **Independent Investment Research (IIR) Report**, released in March, supported the view that the Hawsons Iron share price is significantly undervalued.  
[Read more here](#)



Ky Chow from **Proactive Investors** also chatted with Managing Director Bryan Granzien recently.  
[Listen here](#)



The recently released **Quarterly and Half yearly reports** highlight another very productive period for the company.  
[Read the Quarterly Report here](#)  
[Read the Half Yearly Report here](#)

## Out and about



**1** Managing Director Bryan Granzien and Capital Finance Lead Glenn Vassallo visited Sydney earlier this year to meet with strategic partners, brokers and potential investors.



**2** Managing Director Bryan Granzien met with local landholder Ricky Jones recently to discuss progress on the project. Mr Jones' property provides accommodation, amenities and equipment, vital to the project's progress.



**3** Managing Director Bryan Granzien and GM - Operations Justin Haines at a South Australian Chamber of Mines and Energy (SACOME) event hosted by SACOME CEO Rebecca Knol.



**4** Broken Hill City Council Mayor Tom Kennedy and Managing Director Bryan Granzien caught up to discuss site works.



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### Contact

For all information and queries relating to Hawsons Iron, please call **+61 7 3220 2022**