



9 November 2023

ASX: FYI | OTC: FYIRF

FYI Receives \$3m WA Government grant

Grant Funding to leverage FYI's high purity alumina project

Highlights

- FYI receives \$3.0m grant through the WA Government's Investment Attraction Fund
- Grant funding to be staged over agreed schedule of FYI's HPA SSP project
- Award funding recognises the importance of FYI's HPA project to Western Australia
- FYI is progressing a small-scale production plant (SSP) for its HPA project to deliver high quality HPA for qualification by targeted end users
- The SSP is a crucial step in FYI's phased and scalable development pathway to commercialise HPA production

Emerging critical minerals company, FYI Resources (ASX: FYI) (**FYI** or the **Company**), is pleased to announce that the Western Australian Government's Investment Attraction Fund (IAF) grant of \$3 million to FYI has been approved and the Financial Assistance Agreement (FAA) finalised. The purpose of the funding is to assist FYI to progress the development of the Company's innovative high purity alumina (HPA) project.

Government Support

The IAF grant funding was awarded to selected parties that could demonstrate an innovative approach to bring further industry investment, the capability to stimulate jobs and economic diversity in WA, drive commercialisation outcomes and invest in new industry opportunities and markets.

FYI was successful in being awarded the grant during July 2023, subject to agreement of the terms of the FAA (ASX announcement 18 July 2023). The project milestones and substantiation requirements for the grant funding agreement between the WA Government and FYI have now been finalised. FYI will receive the IAF grant monies according to the agreed funding schedule and will be required to match the grant funding. The funds are to be directed towards supporting the continued development of FYI's small-scale production and demonstration plant for the refining of high quality HPA (>99.99% Al₂O₃) via the Company's innovative flowsheet design. The specific milestones and corresponding funding amounts under the FAA are set out in Annexure A attached to this release.

FYI Managing Director Roland Hill commented "We are very pleased to receive the cash funding from the IAF scheme through the Western Australian Government. The grant will allow us to continue the development of the HPA project and further advance our innovative and proprietary technologies developed for our HPA process. FYI has demonstrated the viability of the HPA project and is now setting about demonstrating its commercial potential. FYI is at a crucial step in positioning as a sustainable, integrated HPA producer. The IAF funding will contribute significantly at this stage of the SSP project development."

FYI have outlined a re-scoped and re-engineered development schedule for a staged development to commercial production of 10,000tpa of HPA. The initial phased development stage of production is the small-scale production plant (SSP). The SSP will enable FYI to produce bulk samples for prospective customers' testing and qualification. The plant's design capacity is targeted at >1,000 tpa high quality HPA. The SSP will enable process optimisation and testing for final HPA product development and also serve as a testing and training facility. The proposed location will have key engineering design advantages to allow for possible phased modular production increases".



Comments attributed to Premier Roger 1: "We're building on WA's economic strengths and embracing new and innovative industries – positioning our State at the forefront of the global energy transition. "We're backing local companies to manufacture here in WA, to value-add, and to take on the world in developing high-tech products for the future."

¹[https://www.wa.gov.au/government/media-statements/Cook%20Labor%20Government/Major-\\$148-million-boost-for-40-job-creating-diversification-projects-20230718](https://www.wa.gov.au/government/media-statements/Cook%20Labor%20Government/Major-$148-million-boost-for-40-job-creating-diversification-projects-20230718)

This announcement is authorised for release by Roland Hill, Managing Director

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About the Investment Attraction Fund

The WA Government's Investment Attraction Fund aims to grow and diversify the WA economy, create local jobs, secure new opportunities, and showcase WA as a premier location for business development and innovation.

About FYI Resources Limited

FYI has a critical minerals project development focus and is positioning itself to be a significant producer of high purity alumina (HPA) and is entering downstream rare earths production via the acquisition of Minhub Operations Pty Ltd.

FYI has developed an innovative process design for the integrated production of high quality, high purity alumina (HPA) predominantly for electric vehicles (lithium-ion batteries), sapphire glass (LED) and other broader tech applications.

FYI applies both an ESG and economic overlay of the Company and its operations to ensure long-term sustainability and shareholder value is created via the development of the Company's innovative, high quality, ultra-pure HPA project.

HPA is increasingly becoming the primary sought-after input material for certain high-tech products, principally for its unique characteristics and chemical properties which are required for high specification products such as LED's and other sapphire glass products.

The longer-term driver for HPA, with forecasts of >17% year on year growth (GAGR)*, is the outlook for the burgeoning electric vehicle and static energy storage markets. HPA's primary function is in its use as a separator material between the anode and cathode in batteries to increase power, functionality and safety of battery cells. As the market grows, so will the global demand for this material.

Rare earths are used in the components of many applications and devices used daily in our modern society, such as: the screens of smart phones, computers, and flat panel televisions; the motors of computer drives; batteries of hybrid and electric cars; and new generation light bulbs. The rare earths market is forecast to grow from \$7.0b revenue in 2021 to an expected revenue of over US\$15b by 2023.**

*CRU HPA industry Report 2021

**P&S Intelligence: REE Market Report 2023



Annexure A - Summary of FYI's IAF Funding Milestones

The below table sets out the various funding milestones, timing and corresponding funding amounts as a result of reaching the milestones.

No.	Milestone Description	Evidence / performance measures	Indicative Timing	Funding Amount
1	Execution of Financial Assistance Agreement	Fully executed FAA	Oct 2023	\$600,000 (20% of total)
2	<ul style="list-style-type: none"> Project management, controls and reporting (Annually) Permitting - DWER Works – Application submitted 	Project manager & engineer commence (Start dates) Copy of DWER application	Dec 2023	\$300,000 (10% of total)
3	1st bi-annual and Workstream Deliverables progress report	Provision of the biannual report, incl. constructions jobs KPIs progress report	By 31 Jan 2024	Nil
4	2nd bi-annual and Workstream Deliverables progress report	Provision of the biannual report	By 31 July 2024	Nil
5	<ul style="list-style-type: none"> SSP execution FID and Procurement of long-lead items for SSP & commencement of control systems Training provider selection Project management, controls and reporting (Annually) 	All workstreams <ul style="list-style-type: none"> Product finishing and packaging Plant control systems QA/QC- Analysis systems Copy of Board SSP FID decision. Copies of Purchase Orders for SSP long-lead items. Training provider delivery agreement;	July 2024	\$750,000 (25% of total)
6	<ul style="list-style-type: none"> Training preparation Project management, controls and reporting (Annually) 	Training skills gap analysis and scope of specialist training modules finalised; Project manager & engineer continuation	Dec 2024	\$300,000 (10% of total)
7	3rd bi-annual and Workstream Deliverables progress report	Provision of the biannual report Report of costs to date / cost to complete certified by CFO.	By 31 Jan 2025	Nil
8	4th bi-annual and Workstream Deliverables progress report	Provision of the biannual report	By 31 July 2025	Nil
9	SSP Practical completion, inc. installation of Workstream infrastructure Items;	All workstreams <ul style="list-style-type: none"> Product finishing and packaging Plant control systems QA/QC- Analysis systems Report of costs to date / cost to complete certified by CFO.	Sep 2025	\$600,000 (20% of total)



10	SSP Commissioning Required training complete	All workstreams Sign off commissioning / hand-over First product generated, ready for sale Report on training courses delivered.	Dec 2025	\$300,000 (10% of total)
11	5th bi-annual and Workstream Deliverables progress report	Provision of the biannual report incl. constructions and operations jobs KPIs progress report	By 31 Jan 2025	Nil
12	Project completion <ul style="list-style-type: none"> • SSP operations commenced; • Operations jobs KPI achieved; and • Total Project Cost confirmation 	Commenced operations <ul style="list-style-type: none"> • Product finishing • Plant control systems • QA/QC- Analysis systems; Report on product samples delivered and HPA product certification. Operations jobs KPI report Report of total costs certified by CFO.	Mar 2026	\$150,000 (5% of total)
TOTAL				\$3,000,000