

ASX Announcement
By eLodgement
12 February 2024

New micronising plant successfully commissioned at Collie

International Graphite Limited (ASX: IG6) is proud to announce the successful wet commissioning of its new 200 tonnes per annum graphite micronising plant in Collie, Western Australia.

The qualification-scale microniser is the largest in Australia and a milestone in the development of a domestic graphite industry. It will be the first to produce graphite products in Australia for customer acceptance testing.

The new plant is the precursor to a 4,000 tonnes per annum commercial micronising operation the company is planning at Collie. Construction of that facility, at an estimated capital cost of \$12.5M, could begin as early as mid-2024, subject to funding.

Micronised graphite is used in many industrial products, from lubricants, polymers, plastics and ceramics, to lightweight structural materials and fire resistant building materials.

As well as being a critical conductive additive in the cathode of lithium-ion batteries, micronised graphite is also the first stage in producing battery anode material for battery-powered technologies, particularly electric vehicles and green energy storage.

International Graphite is today hosting more than 20 industry and government representatives at the Collie facility.

Managing Director and CEO Andrew Worland said, "We are delighted to have successfully produced commercial grade micronised products from this new facility, the first of its type in Australia.

We see commercial micronising as an important initial step in our strategy to produce advanced battery anode materials at Collie using concentrate feed from our 100% owned Springdale Graphite Project, near Hopetoun in Western Australia.

Micronising graphite, initially using third party concentrates, will enable the Company to develop a customer base, gain operating experience, build markets for future by-products, and generate cashflow ahead of the launch of the proposed integrated Springdale-Collie operations."

The Company will now commence producing product samples for testing by prospective domestic and international customers.

This announcement has been authorised for release by the Board of Directors of International Graphite Limited.

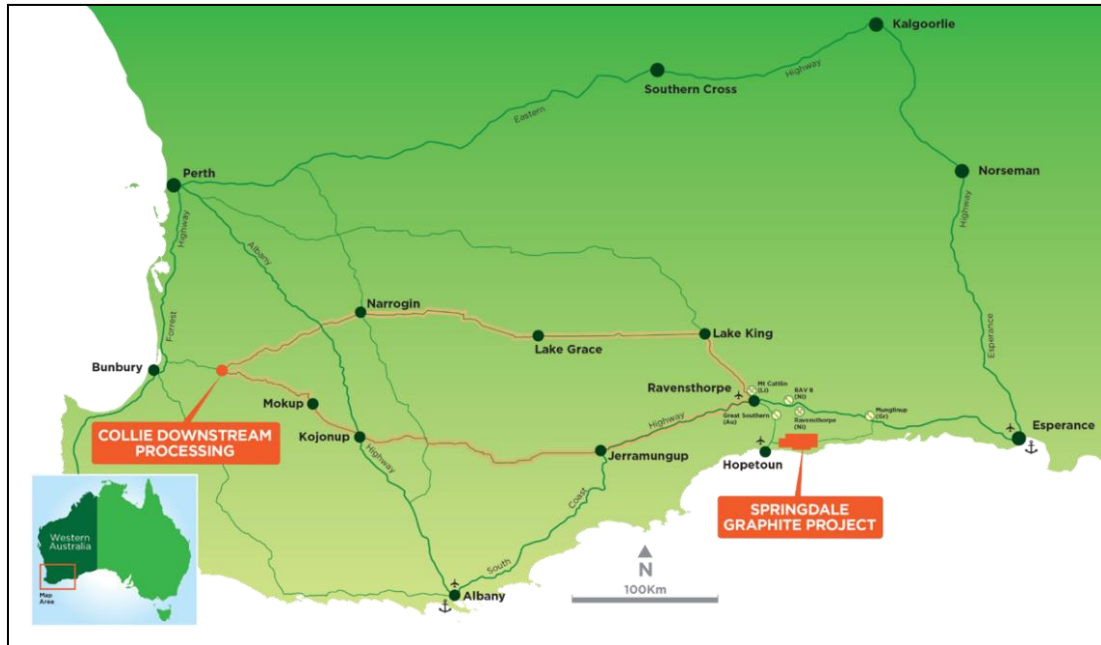
Andrew Worland
Managing Director & CEO

For more information please contact:

Robert Hodby
CFO/Company Secretary
rhodby@ig6.com.au

Marie Howarth
Media and Communication
mhowarth@ig6.com.au

About International Graphite



International Graphite is an emerging supplier of processed graphite products, including battery anode material, for the global electric vehicle and renewable energy markets. The Company is developing a sovereign Australian ‘mine to market’ capability, with integrated operations wholly located in Western Australia. The Company intends to build on Australia’s reputation for technical excellence and outstanding ESG performance with future mining and graphite concentrate production from its 100% owned Springdale Graphite Project and commercial scale downstream processing at Collie. International Graphite is listed on the Australian Securities Exchange (ASX: IG6) and Tradegate and Frankfurt Stock Exchange (FWB: H99, WKN: A3DJY5) and is a member of the European Battery Alliance (EBA250) and European Raw Minerals Alliance (ERMA). www.internationalgraphite.com.au