

AUSTRALIAN GRAPHITE

From our Western Australian
Mine to Global Markets

Investor Presentation

April 2024



INTERNATIONAL
GRAPHITE

(ASX:IG6)

ABOUT THIS DOCUMENT: This document has been prepared by International Graphite Limited (the "Company" or "International Graphite"). No representation, expressed or implied, or warranty as to the accuracy or completeness of the information contained herein is made by any party and nothing contained herein shall be relied upon as a promise or representation as to the future. In all cases, recipients should conduct their own investigation and analysis of International Graphite.

This presentation, including the information contained in this disclaimer is not a prospectus, disclosure document, product disclosure statement or other offering document under Australian law or under any other law. It is for information purposes only and does not constitute an offer, invitation or recommendation to subscribe for or purchase any security and neither the presentation, disclaimer nor anything contained in them forms the basis of any contract or commitment. This presentation does not take into account your individual investment objectives, financial situation or particular needs. You must not act on the basis of any matter contained in this presentation but must make your own assessment of the Company.

All statements in this presentation, other than statements of historical facts, which address the future activities and events or developments that the Company expects to occur, are forward looking statements. Although the Company believes the expectations expressed in such statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in forward-looking statements. To the maximum extent permitted by law, none of International Graphite or its related corporations, directors, employees or agents, nor any other person, accepts any liability, including, without limitation, any liability arising from fault or negligence, for any loss arising from the use of this presentation or its contents or otherwise arising in connection with it. Recipients should make their own enquiries in relation to any investment decisions. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended.

Forward-looking information contained herein is current as at the date of this presentation and the Company disclaims any obligation to update any forward-looking information, whether as a result of new information, future events or results otherwise. There can be no assurance that forward-looking information or statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information or statements. Accordingly, readers should not place undue reliance on forward-looking statements.

FORWARD LOOKING STATEMENTS: This document contains "forward-looking statements" and "forward-looking information", including statements and forecasts which include without limitation, expectations regarding future performance, costs, production levels or rates, mineral reserves and resources, the financial position of the Company, industry growth and other trend projections. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "is expecting", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes", or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might", or "will" be taken, occur or be achieved. Such information is based on assumptions and judgements of management regarding future events and results. The purpose of forward-looking information is to provide the audience with information about management's expectations and plans. Readers are cautioned that forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company and/or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include, among others, changes in market conditions, future prices of minerals/commodities, the actual results of current production, development and/or exploration activities, changes in project parameters as plans continue to be refined, variations in grade or recovery rates, plant and/or equipment failure and the possibility of cost overruns. Forward-looking information and statements are based on the reasonable assumptions, estimates, analysis and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date such statements are made, but which may prove to be incorrect. The Company believes that the assumptions and expectations reflected in such forward-looking statements and information are reasonable. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used. The Company does not undertake to update any forward-looking information or statements, except in accordance with applicable securities laws.

COLLIE DOWNSTREAM PROCESSING

SPRINGDALE GRAPHITE PROJECT

WA Premier awards another \$6.5M to IG6

Australian Government grants total \$13.2M to date



WA Premier Roger Cook announces the latest \$6.5M grant at IG6's Collie R&D Facility, 20 April 2024

Highlights

Western Australian graphite from mine-to-markets

- **Vertically integrated** in Western Australia – one of the world’s first graphite developments in a single premium resource jurisdiction
- **High quality mine at Springdale** – high grade, shallow, fine flake, multi-decade life, low startup and operating costs with huge expansion scope
- **Lithium-ion battery market** – the world needs new graphite supply and Springdale commodity is a perfect fit
- **Global government support** – new policies and finance to fastrack battery output is opening more doors for Springdale graphite
- **Pathway to early cashflow** – commercial graphite micronising operation being established in the Collie Light Industrial Area
- **Real value opportunity** – on track to match the mine development status of leading peers by 2024





Australia has joined the battery minerals race

IG has won the financial support of successive Australian Governments



The Hon Madeleine King MP
Minister for Resources and Minister for Northern Australia

Grants to invigorate Australian critical minerals projects
18 May 2023
The Australian Government has approved close to \$50 million in grants to accelerate the development of critical minerals projects which will help diversify supply chains, build domestic downstream processing and support new jobs and regional development.

ASX Release
17 April 2024
\$185M Loan Facility from the Australian Government approved to fund development of Siviour Graphite Concentrate Operation

Funding boost to develop job-creating Colliie graphite plant
Colliie's industrial transition is powering ahead, with the Cook Labor Government today announcing new funding to secure a commercial-scale graphite processing facility in Colliie.

- \$6.5 million to advance job-creating graphite plant in Colliie
- Project puts Colliie front-and-centre in Australia's growing battery industry
- Part of Cook Labor Government's commitment to diversifying Colliie's economy

Hon. Roger Cook
Premier, Minister for State and Industry Development, Jobs and Trade, Public Sector Management, Federal State Relations

Hon. Don Punch
Minister for Regional Development, Disability Services, Fisheries, Seniors and Ageing, Volunteering

See all media statements from this Government

- **2024:** \$6.5M grant from the Western Australian Government
- 2023: \$4.7M grant from the Australian Government
- 2021: \$2.0M grant from the Western Australian Government
- Western Australian Industry Attraction Fund
- R&D tax rebates
- Australian Export Finance Agency – proven debt financiers of sovereign graphite developers
- Future Made in Australia Act 2024
- \$185M Government loan to Renascor's Siviour Graphite Concentrate Operation, South Australia



Corporate structure

Directors directly own or control 45% of issued capital

ANDREW WORLAND*
DIRECTOR
PHIL HEARSE*
DIRECTOR
MATTHEW O'KANE
DIRECTOR

24%

DIRECTORS, KEY MANAGEMENT PERSONNEL & INSIDERS
21%

RETAIL
55%

PHIL HEARSE
CHAIRMAN
ANDREW WORLAND
MANAGING DIRECTOR AND CEO
DAVID PASS
TECHNICAL DIRECTOR
MATTHEW O'KANE
NON EXECUTIVE DIRECTOR

166M SHARES ON ISSUE
Market Cap: ~\$25M**

THIRD PARTY AND SUBSEQUENTLY SPRINGDALE CONCENTRATES

COLLIE GRAPHITE PROCESSING
R&D / MICRONISING / SPHEROIDISING / PURIFICATION / MICRONISING QUALIFICATION
ESTABLISHED 2022 - 2024

COLLIE COMMERCIAL MICRONISING
INDUSTRIAL & BATTERY MARKETS
OPERATIONS 2025

MINE TO MARKETS

SPRINGDALE GRAPHITE PROJECT
CONSTRUCTION READY 2025, OPERATIONS 2026

COLLIE BAM FACILITIES
MICRONISING / SPHEROIDISING / PURIFICATION / COATING

* Director elect
** 17 April 2024



Expert professional team

Strong technical focus with decades of graphite and operations experience



Phil Hearse
Chairman & Founder



Andrew Worland
Managing Director & CEO



David Pass
Chief Technical Officer



Robert Hodby
CFO & Company Secretary



Jasbir Khosa
Processing Manager



Marie Howarth
Director Marketing & Communication



Greg Entwistle
Project Director



Josh Hearse
Project Manager



Darren Sparks
Exploration Manager



Mel Chapman
Grant Development & Social Media Manager



Kathy Miller
Chief Industrial Chemist



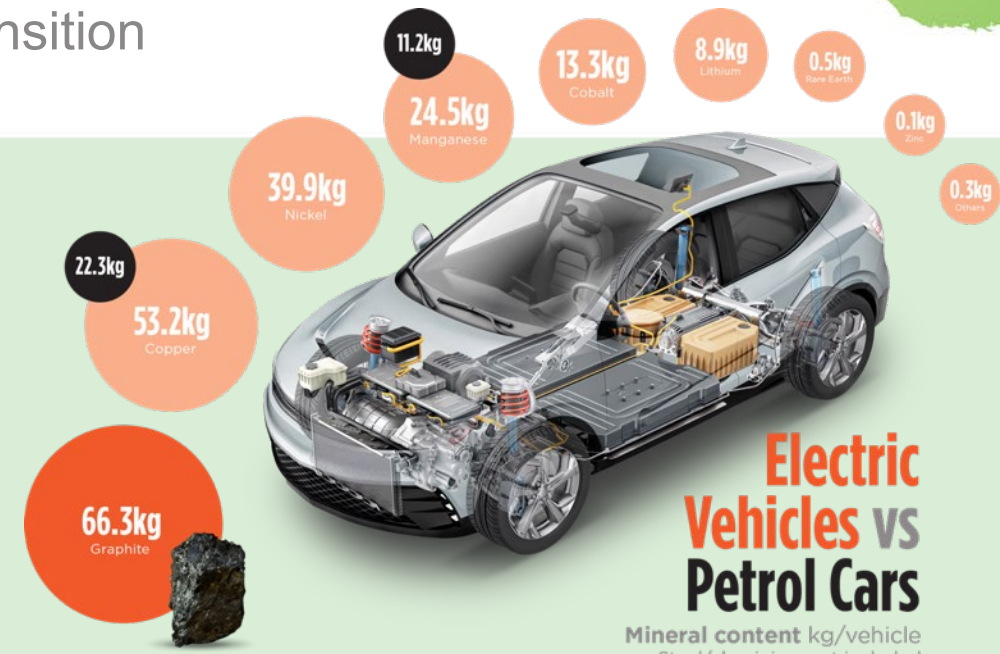
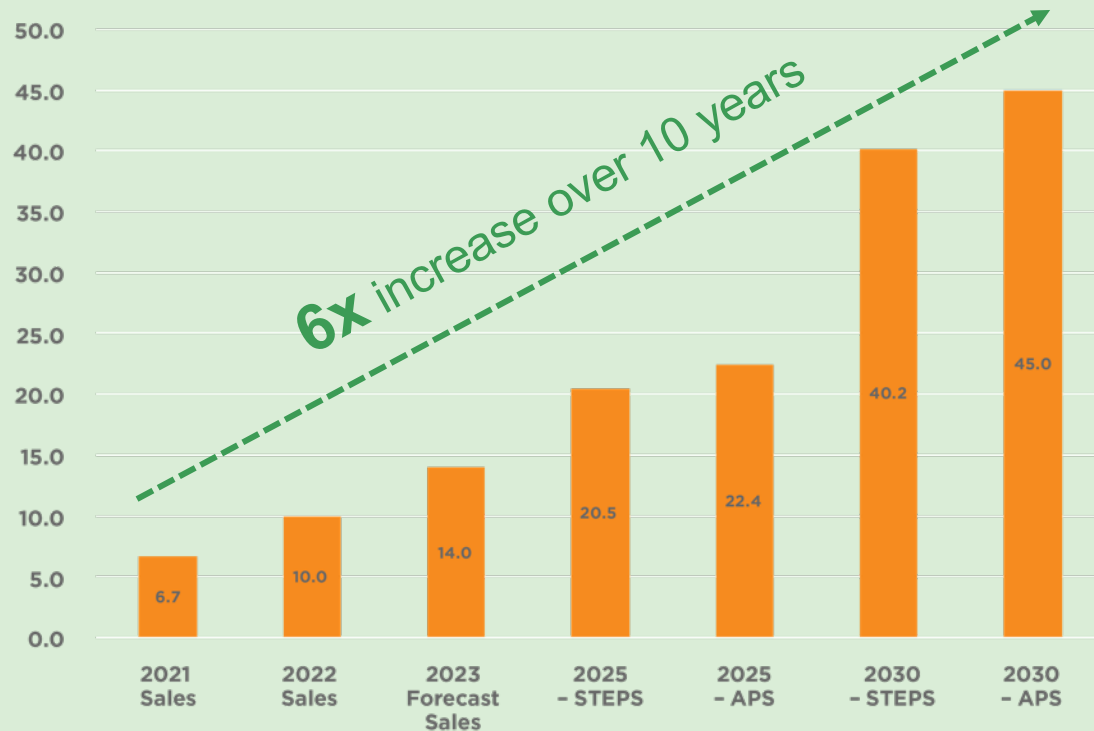
Mick Murray
Community Relations Advisor Collie



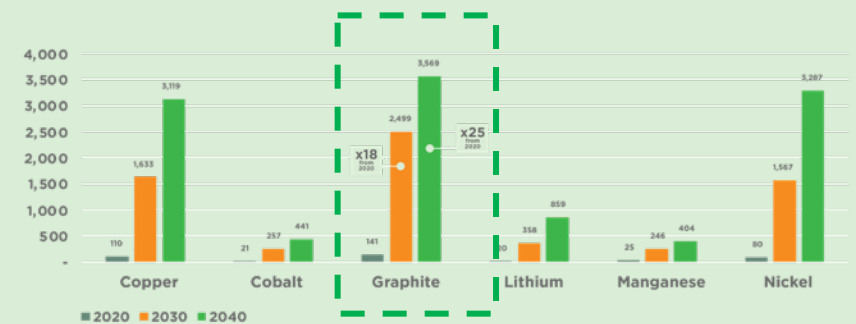
Graphite is critical

to lithium-ion battery supply and the clean energy transition

ANNUAL EV SALES (MILLIONS)



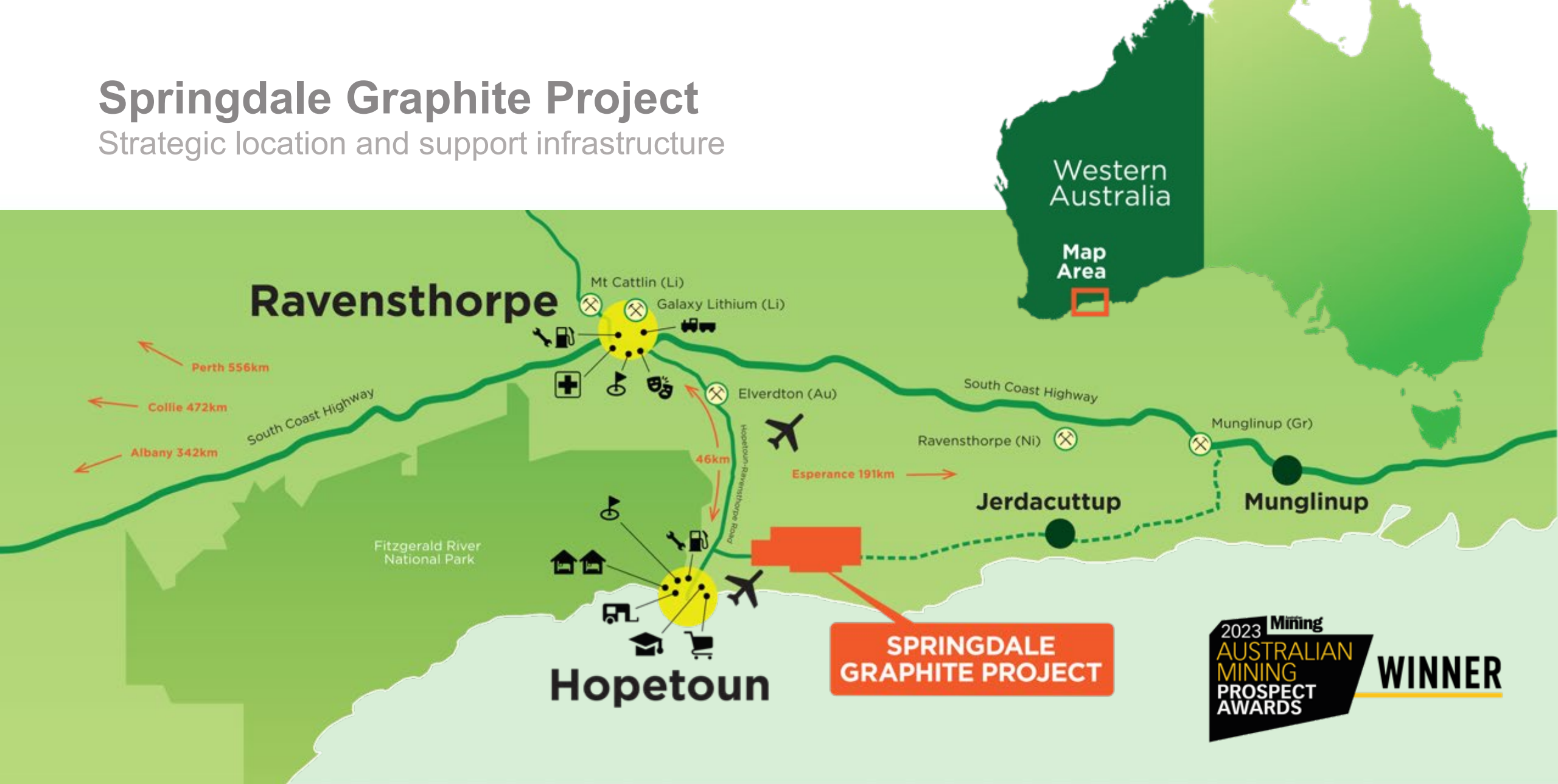
SDS: CRITICAL MINERALS REQUIRED IN EVs ('000t)



Source: International Energy Association

Springdale Graphite Project

Strategic location and support infrastructure

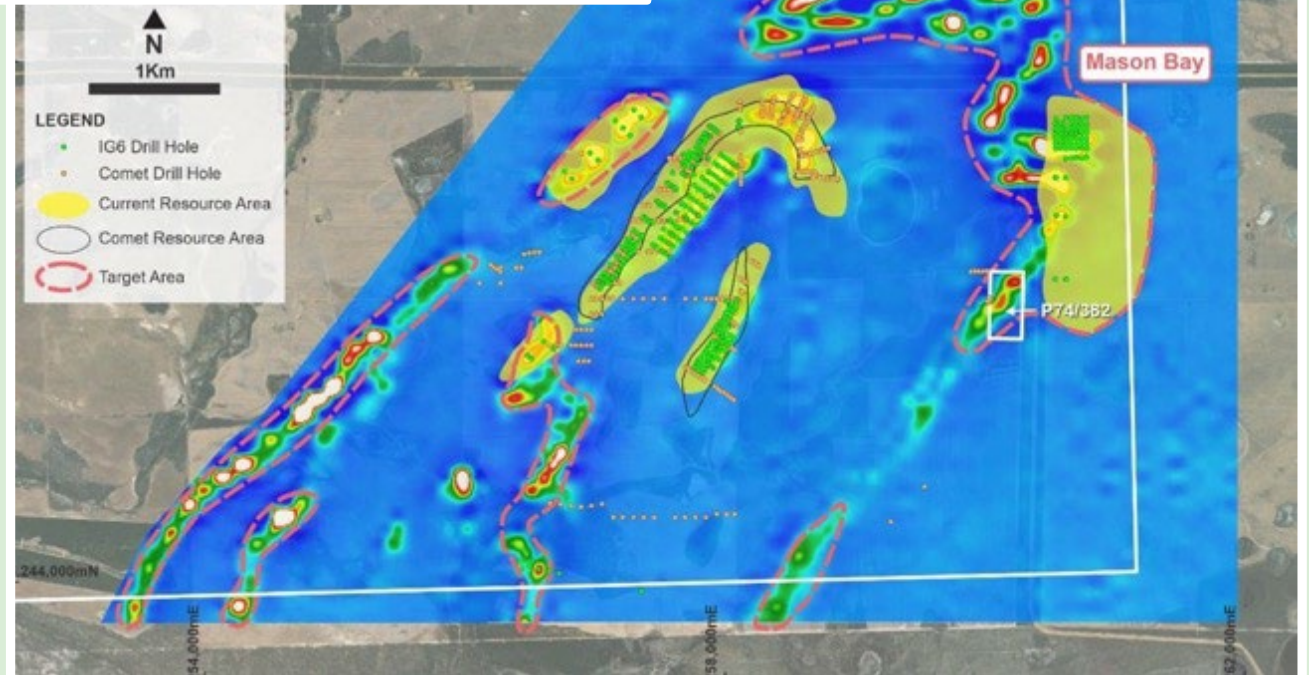
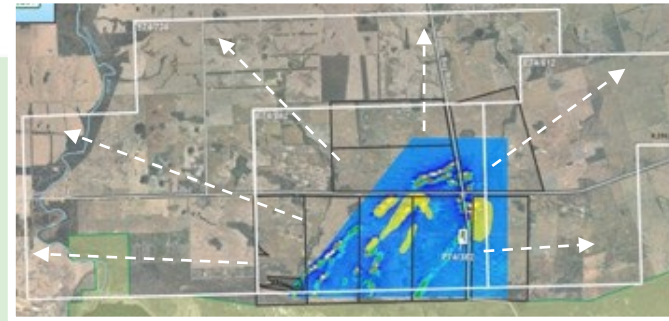


Springdale Graphite Project

Multi-decade resources identified with significant exploration potential -> mine expansions

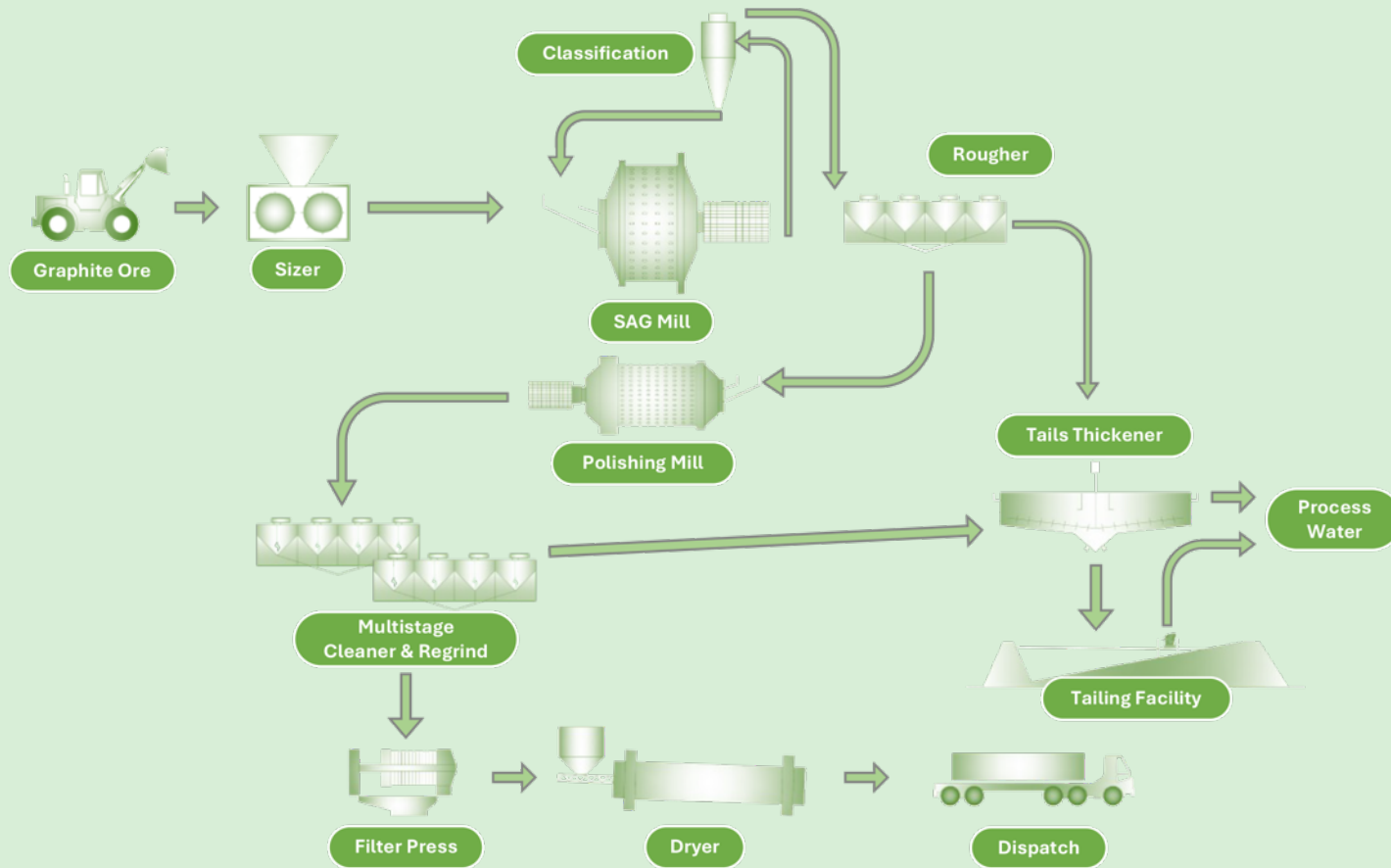
2% cut-off	JORC 2012 Mineral Resource Estimate September 2023		
	Tonnes (Mt)	Graphite (TGC%)	Contained Graphite (Mt)
Indicated	11.5	7.5	0.9
Inferred	37.8	6.1	2.3
Total	49.3	6.5	3.2

5% cut-off	JORC 2012 Mineral Resource Estimate September 2023		
	Tonnes (Mt)	Graphite (TGC%)	Contained Graphite (Mt)
Indicated	7.9	9.3	0.7
Inferred	20.1	8.5	1.7
Total	28.0	8.7	2.4



Springdale Graphite Project

500Ktpa concentrator



Collie Region

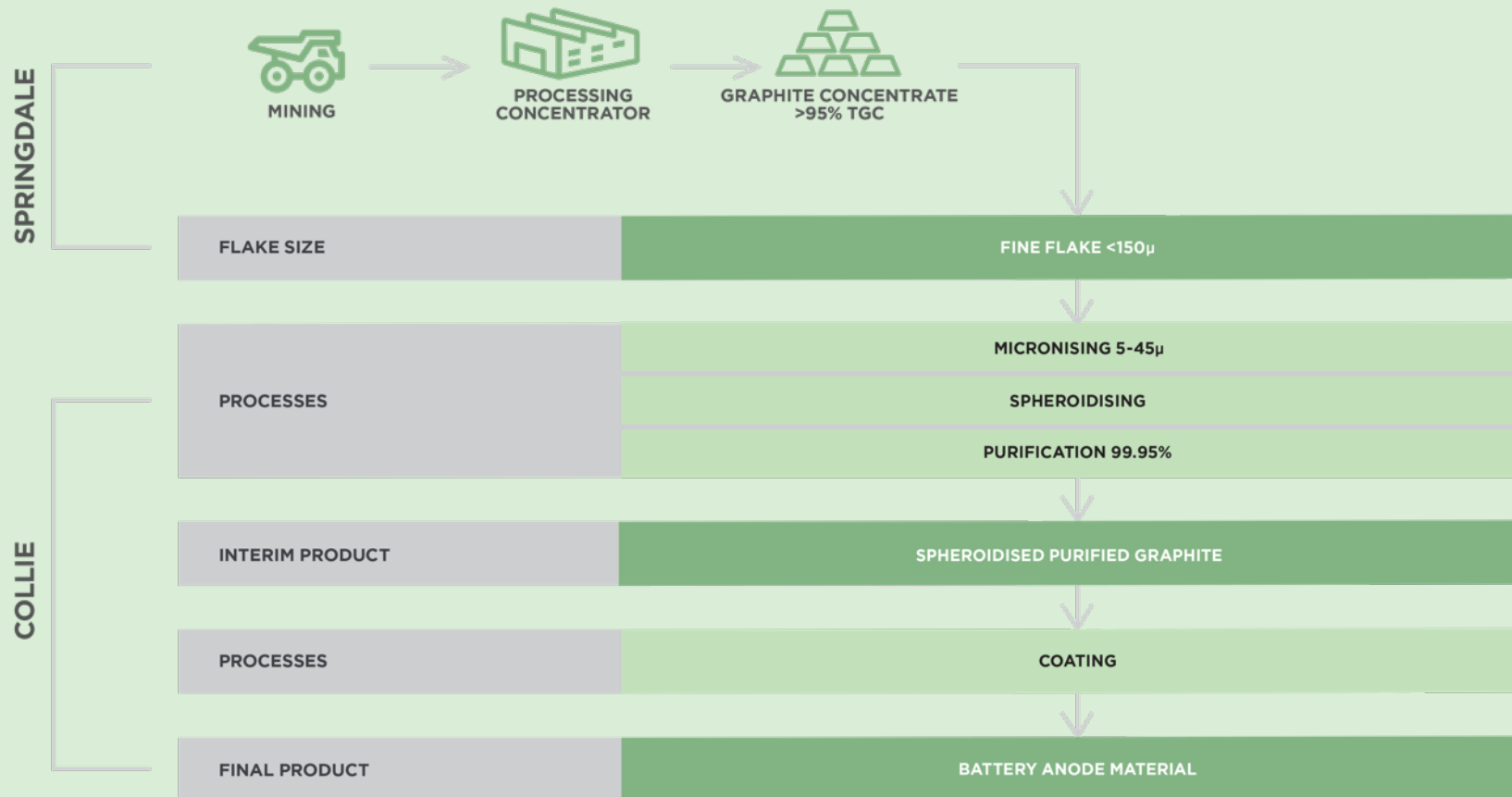
Central to Western Australia's major industrial corridor

- Located 200km from Perth and 450km from Springdale on sealed roads
- Surrounded by world class mining and refining operations
- Rapidly developing as a hub for critical minerals and green energy industries
- South-West interconnected power grid being transitioned by renewable energy build out
- \$662M WA Government funding and support package part of an unprecedented Government commitment to the region



Integrated operations

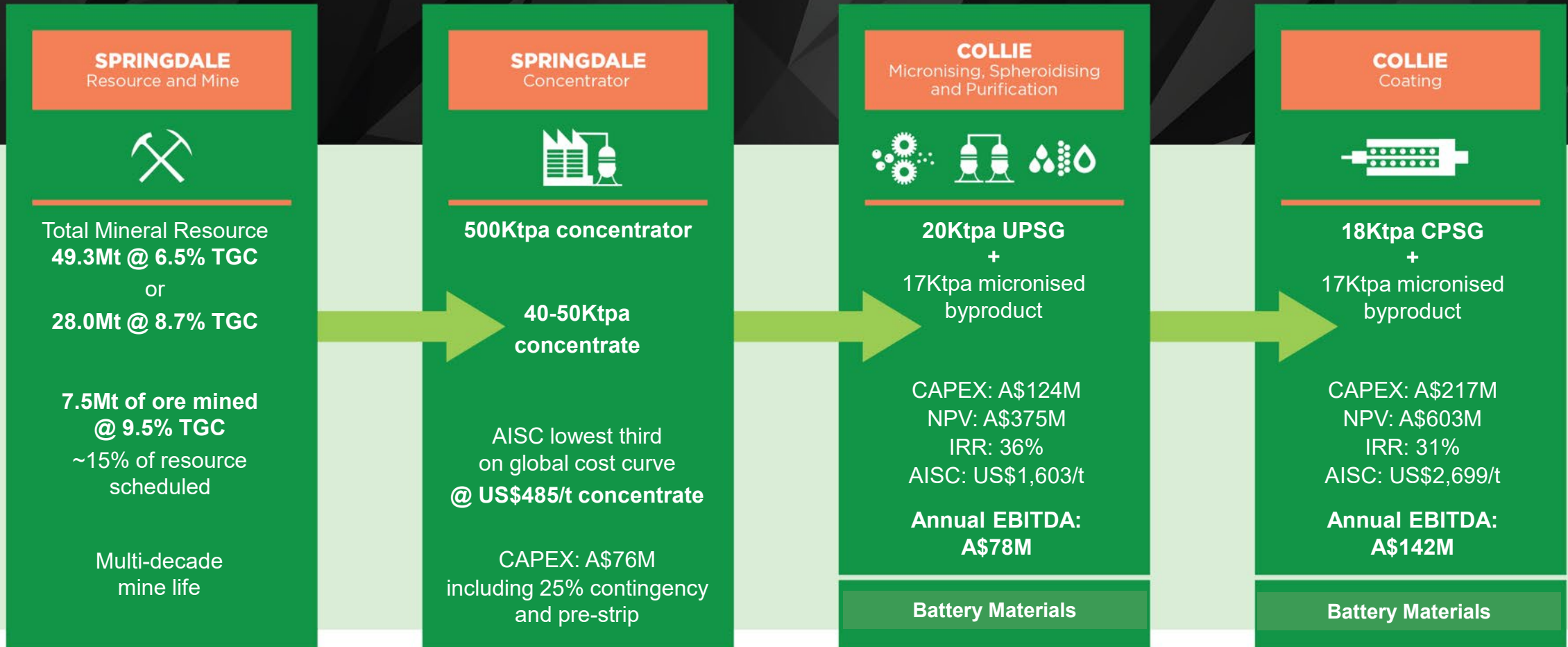
Capturing full value of the graphite resource



- First pilot micronising and spheroidising equipment commissioned in 2022
- Thermal purification
- Samples produced
- Sizing and distribution of spheroidised graphite achieved quality needed for battery anode and energy storage
- Purification to 99.96%+ using non-HF and electrochemical tests show exceptional battery charging and discharging capacity

Integrated Mine to Markets Scoping Study

Key findings – first 15 years of operations, January 2024



Global attention on Australian graphite

Strong opportunities to de-risk and expand Springdale concentrate production

- Environmental targets and geo-political tension driving demand for critical minerals in power, transport, technology and defence
- North America investing billions to fast-track domestic manufacturing capability and supply security - grants and tax subsidies for battery materials processing onshore in the US
- Similar government policies in Japan, Korea, the EU and other allied jurisdictions
- Australian graphite companies have secured US funding eg Syrah and Novonix
- Leading investment advisors Bondi Partners are engaged for advice on market entry and strategic relationships in the US



Taking International Graphite to global markets

Milestones for 2024

Completion of Springdale Definitive Feasibility Study

- Resource and exploration drilling - Springdale & Mason Bay Q2 2024
- Mining agreements
- Updated Mineral Resource and Ore Reserve
- Springdale mine permitting
- Flowsheet development

Battery Anode Testwork

- Underway in Collie and Germany
- Flowsheet development

Commitment to Collie Micronising Facility

- FID Q3 2025
- Cashflow 2025

Unlocking Funding Partners

- Advancing project financing and strategic relationships



First graphite production unit being established in Collie, Western Australia



Micronised graphite production at Collie

200tpa plant has been commissioned

- Now producing sample product for customer qualification and sales
- Sales agreements anticipated Q3 2024
- Long term industrial and battery graphite business
- Expansion to nominal ~4,000tpa at a capital cost of A\$12.5M
- Commencing with imported concentrates
- Then using Springdale concentrates
- Extensive markets for end product: battery/energy storage and industrial applications eg thermal management, lubricants, engineered products, polymers and battery cathodes



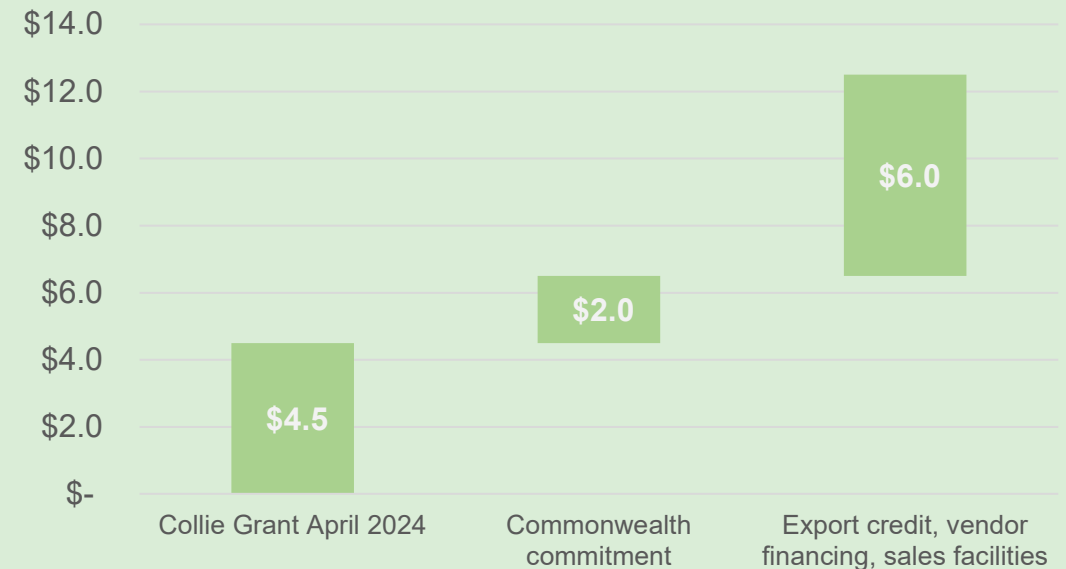


Micronised graphite products from Collie

Final Investment Decision Q3 2024 → production H2 2025

Definitive Feasibility Study – March 2023 Using imported concentrates	Unit of measure	
Total capital cost estimate, potential to be reduced in final design	A\$M	12.5
Product markets: battery/energy storage and industrial uses	–	5-45um D90 95%-99%
Production	tonnes per annum	4,000
IRR approximately	%	53%
Average annual revenues approximately	A\$M	15.5
Average annual EBITDA approximately	A\$M	6.9
Market prices for product ranges	US\$/tonne of product	US\$1,750/t– US\$8,500/t

Likely Funding Sources \$'M



International Graphite Limited

Phil Hearse

Chairman

+61 438 838 600

phearse@IG6.com.au

Andrew Worland

Managing Director & CEO

+61 409 370 792

aworland@ig6.com.au



INTERNATIONAL
GRAPHITE
(ASX:IG6)

AUSTRALIAN BATTERY GRAPHITE
FROM MINE TO MARKET
(ASX:IG6)