

High-Grade Gold Gawler Craton South Australia

Investor Presentation – 121 Conference London

May 2022

Disclaimer



This Presentation has been prepared by Indiana Resources Limited (Indiana). No party other than Indiana has authorised or caused the issue of this document, or takes responsibility for, or makes any statements, representations or undertakings in this Presentation. This Presentation does not constitute an offer, invitation or recommendation to subscribe for or purchase any securities and neither this Presentation nor anything contained in it shall form the basis of any contract or commitment.

This Presentation contains summary information about Indiana and its activities, which is current as at the date of this Presentation. The information in this Presentation is of a general nature and does not purport to be complete nor does it contain all the information which a prospective investor may require in evaluating a possible investment in Indiana that would be required in a prospectus or product disclosure statement prepared in accordance with the requirements of the Corporations Act 2001 (Cth). This Presentation should be read in conjunction with Indiana's other disclosures and announcements lodged with the Australian Stock Exchange (ASX), which are available at www.asx.com.au.

Each recipient of the Presentation should make its own enquiries and investigations regarding all information in this Presentation including but not limited to the assumptions, uncertainties and contingencies which may affect future operations of the Company and the impact that different future outcomes might have on the Company. Information in this Presentation is not intended to be relied upon as advice to investors or potential investors and has been prepared without taking account of any person's individual investment objectives, financial situation or particular needs. Before making an investment decision, prospective investors should consider the appropriateness of the information having regard to their own investment objectives, financial situation and needs and seek legal, accounting and taxation advice appropriate to their jurisdiction. The Company is not licensed to provide financial product advice in respect of its securities.

This Presentation includes certain "forward-looking statements". Forward-looking statements and forward-looking information are frequently characterised by words such as "plan," "expect," "project," "intend," "believe," "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may", "will" or "could" occur. All statements other than statements of historical fact included in this presentation are forward-looking statements or constitute forward-looking information. Although the Company believes the expectations expressed in such statements and information are based on reasonable assumptions, there can be no assurance

that such information or statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such information. Important factors that could cause actual results to differ materially from those in forward-looking statements include the market price of base and precious metals, exploitation and exploration successes, capital and operating costs, changes in project parameters as plans continue to be evaluated, continued availability of capital and financing and general economic, market or business conditions, as well as those factors disclosed in the Company's filed documents. Accordingly, readers should not place undue reliance on "forward looking information".

This Presentation has been prepared in good faith, but no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, correctness, reliability or adequacy of any statements, estimates, opinions or other information, or to the reasonableness of any assumption or other statement, contained in the Presentation (any of which may change without notice). To the maximum extent permitted by law, Indiana and its professional advisers and their related bodies corporate, affiliates and each of their respective directors, officers, partners, employees, advisers and agents and any other person involved in the preparation of the Presentation disclaim all liability and responsibility (including, without limitation, any liability arising from fault or negligence) for any direct or indirect loss or damage which may arise or be suffered through use of or reliance on anything contained in, or omitted from, this Presentation.

The information in this report that relates to the Exploration Results at the Central Gawler Project Area is based on information reviewed by Ms Felicity Repacholi-Muir, whom is a member of the Australian Institute of Geoscientists. Ms Repacholi-Muir is a Director of Indiana Resources Limited and has sufficient experience which is relevant to the style of mineralisation and types of deposit under consideration and to the activity she is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012)'. Ms Repacholi-Muir consents to the inclusion of the information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results information included in this report from previous Company Announcements announced to the ASX.

Authorised for release to the ASX by Felicity Repacholi-Muir, Technical Director



Corporate Snapshot

Indiana Resources (ASX:IDA)





439,610,821Shares on Issue

51,100,000Options on Issue

~A\$26M Market Cap **A\$0.051 - \$0.095** 52 week low-high

A\$1.6mCash
As of 31 Mar 2022

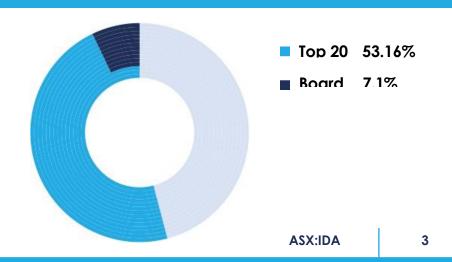


Board & Management

Bronwyn Barnes
Felicity Repacholi-Muir
Robert (Bob) Adam
Trevor Harris

Executive Chair
Technical Director
Non-executive Director
CFO & Company Secretary

Shareholder Distribution



Investment Highlights





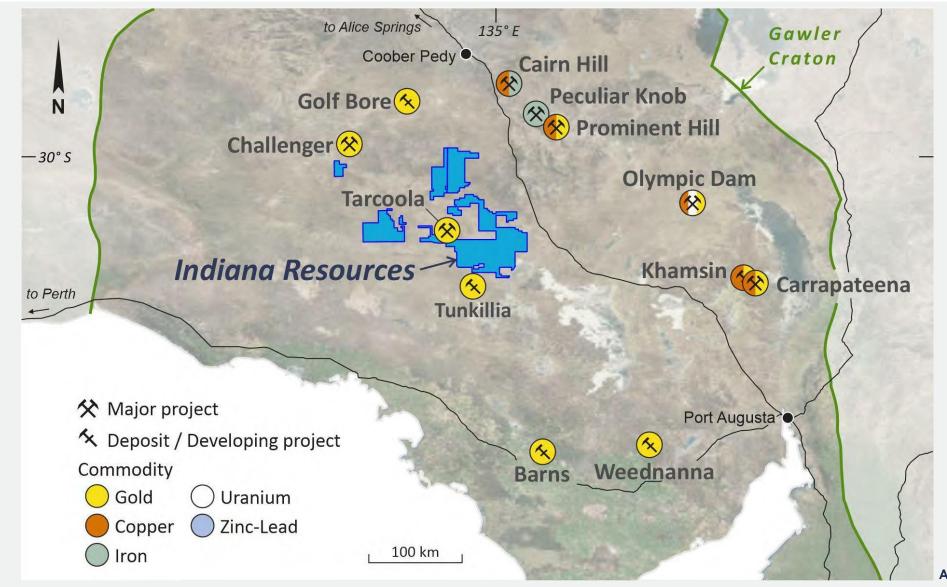
- Multiple advanced and early-stage targets proximal to existing gold mines and major gold discoveries
 - 2. Early exploration success demonstrates 'district scale' potential of the Lake Labyrinth Shear Zone which hosts several compelling gold targets over a 50km strike
 - 3. Drill results confirm the <u>Minos Prospect</u> is developing into a continuous orebody that remains <u>open both</u> <u>along strike and at depth</u>
 - <u>US\$93.7M Claim to Arbitration</u> against the Republic of Tanzania over the expropriation of the Ntaka Hill Nickel Project <u>progressing on track</u>



Gawler Craton Portfolio Summary

High-Grade gold targets in an under-explored province





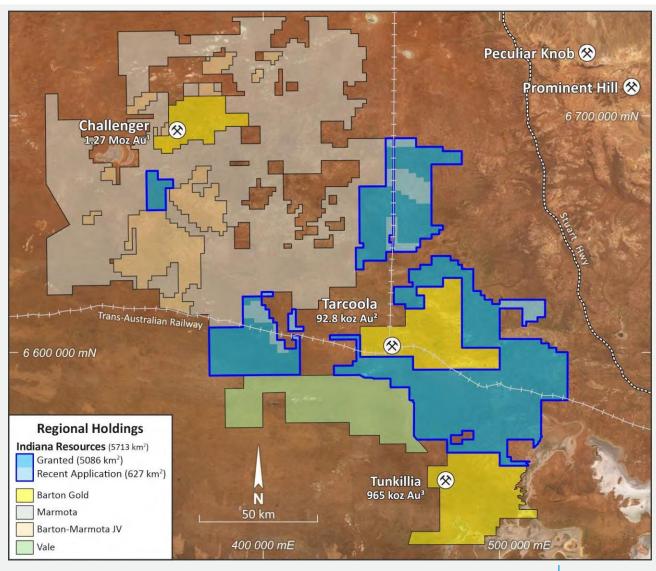
Large Strategic Ground Position

Exciting proven but under-explored gold province



- 5,713km² with tightly held surrounding tenure
- Proximal to existing gold mines and major gold discoveries
- Tunkillia Gold Project (965,000 ounce resource¹) adjoins the southern edge of the tenements
- Historical mining centre of Tarcoola, adjoins the northern edge of the tenements (historic production and current resource total approximately 92,800 ounces²)
- Strong competitor activity in the region

26.1MT @ 1.15g/t Au for 965,000oz Au (Indicated and Inferred); Refer to Barton Gold Prospectus BGD.ASX Release dated 25 June 2021 for full details of the Mineral Resource Estimate, Annexure D 20.37MT @ 1.30g/t Au for 15,800oz Au (Indicated and Inferred); Refer to Barton Gold Prospectus BGD.ASX Release dated 25 June 2021 for full details of the Mineral Resource Estimate, Annexure E



Under-explored tenement package

Sparse, historic drilling highlights significant exploration upside¹



- Prospective but under-explored
- Pipeline of drill ready targets, including:

Minos

- 12m @ 10.36 g/t Au
- 24m @ 2.18 g/t Au
- 6m @ 12.37 g/t Au
- 12.5m @ 2.12 g/t Au

Ariadne

- 6m @ 4.05 g/t Au
- 11m @ 2.44 g/t Au
- 12m @ 1.18 g/t Au

Earea Dam

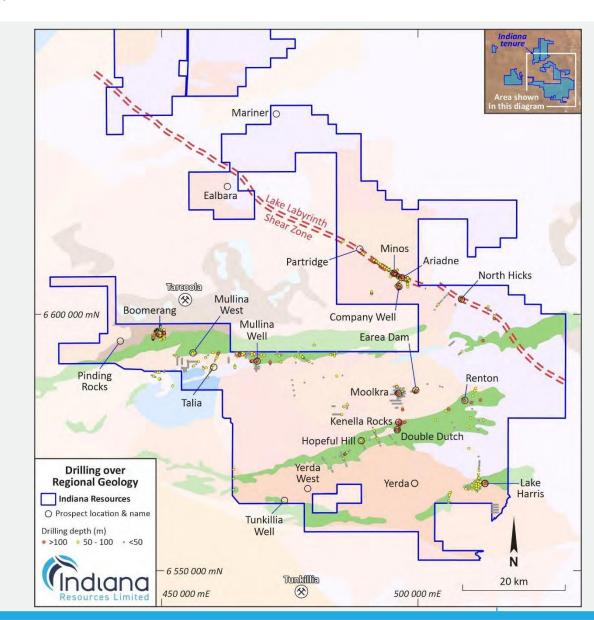
- 4m @ 10.2 g/t Au
- 3m @ 13.8 g/t Au

Boomerang

- 4m @ 5.44 g/t Au
- 2.0m @ 10.5 g/t Au

Double Dutch

- 34m @ 1.18 g/t Au
- 18m @ 1.07 g/t Au



Refer to Indiana ASX Release dated 4 August 2020 for historical significant intercepts
Orillhole details for Indiana's drilling results at Minos and Ariadne are presented in IDA ASX releases dated 22 February,
March, 13 July, 21 December 2021 and 11 January, 23 February, 15 March 2022

Lake Labyrinth Shear Zone

Fertile structure with 50km strike, under-explored

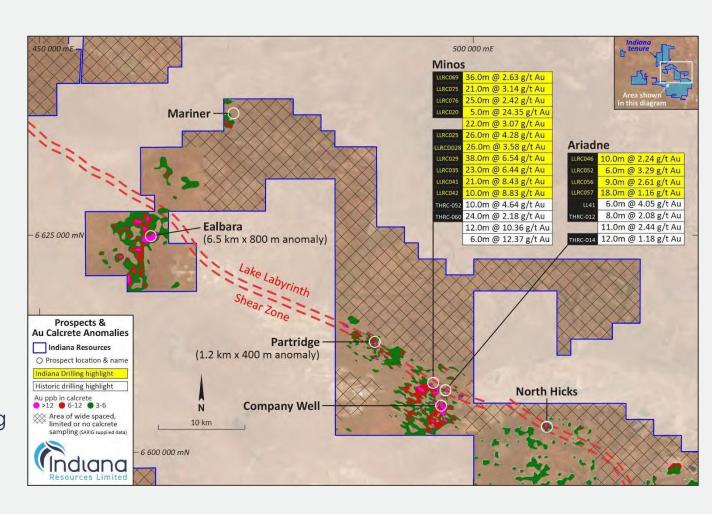


Indiana key exploration outcomes 2021 & 2022

- 14,000m of RC and Diamond drilling
- 4,500m Aircore drilling
- Heritage survey over portions of the LLSZ
- Calcrete sampling

Initial drilling at Minos and Ariadne has demonstrated the potential for significant exploration upside

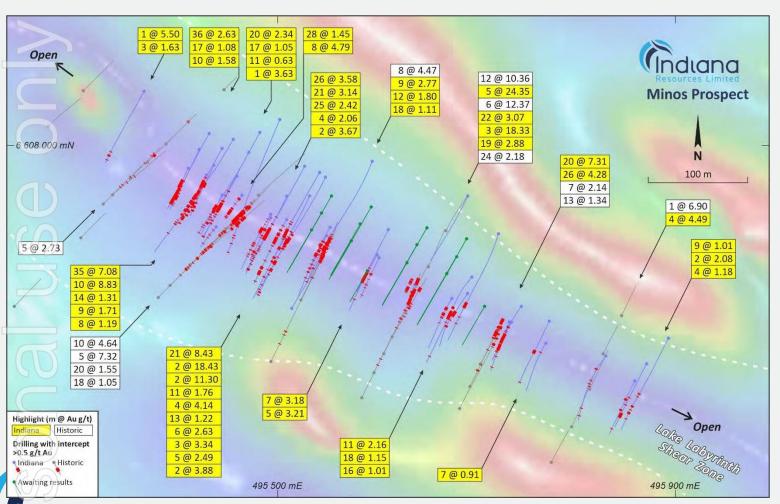
- Majority of LLSZ remains untested
- Minos and Ariadne prospects remain open along strike and at depth
- Recent drilling results confirm the historical intercepts and the prospectivity



Minos Drilling Highlights

63 RC/DD drillholes completed for 9,825m





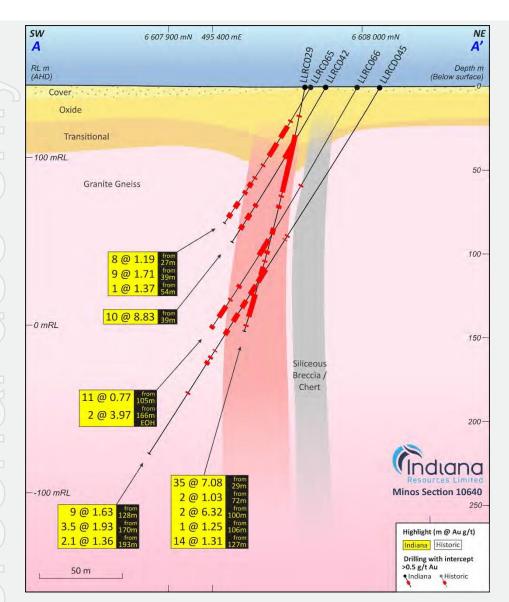
Results confirm geological interpretation Reinforces LLSZ is a significant gold bearing system¹

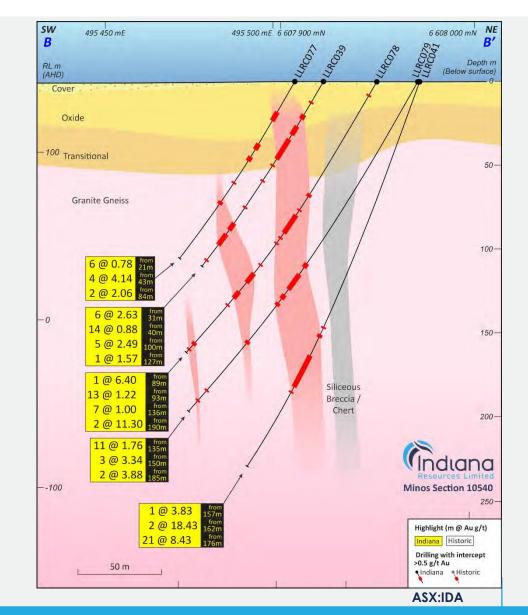
- 21m @ 8.43g/t Au from 176m including 1m @ 159g/t Au
- 35m @ 7.08g/t Au from 29m including 16m @ 13.12g/t Au
- 20m @ 7.31g/t Au from 186m including 1m @ 118g/t Au
- 10m @ 8.83/t Au from 39m including 3m @ 26.03g/t Au
- 5m @ 24.35g/t Au from 78m including
 2m @ 59g/t Au
- 36m @ 2.63g/t Au from 124m

Minos Gold Mineralisation

Strong, coherent zones of gold mineralisation



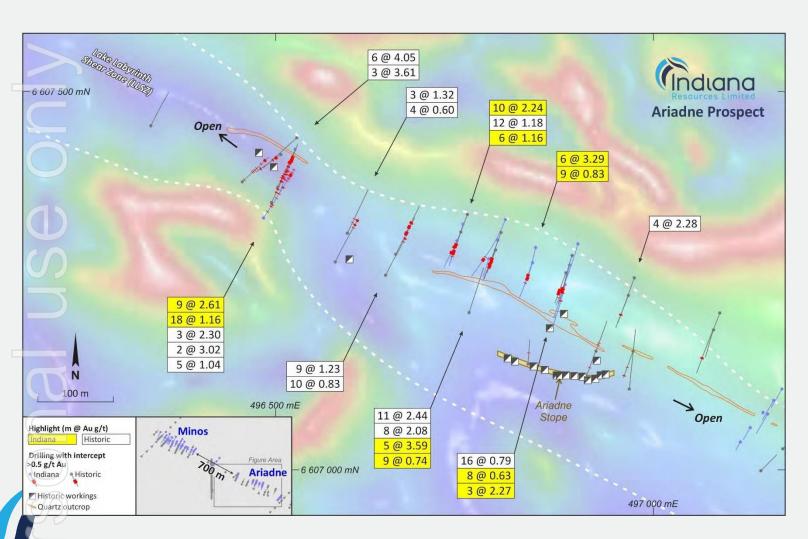




Ariadne Drilling Highlights

12 RC holes completed in October for 1,379m





Maiden RC programme focused on confirming the historical results and broadening exploration on LLSZ¹

- 10m @ 2.24 g/t Au from 9m including 1m @ 13.4 g/t Au
- 5m @ 3.59 g/t Au from 49m
- 9m @ 2.61 g/t Au from 131m including 1m @ 9.5 g/t Au
- 6m @ 3.29 g/t Au from 70m including 1m @ 16.7 g/t Au

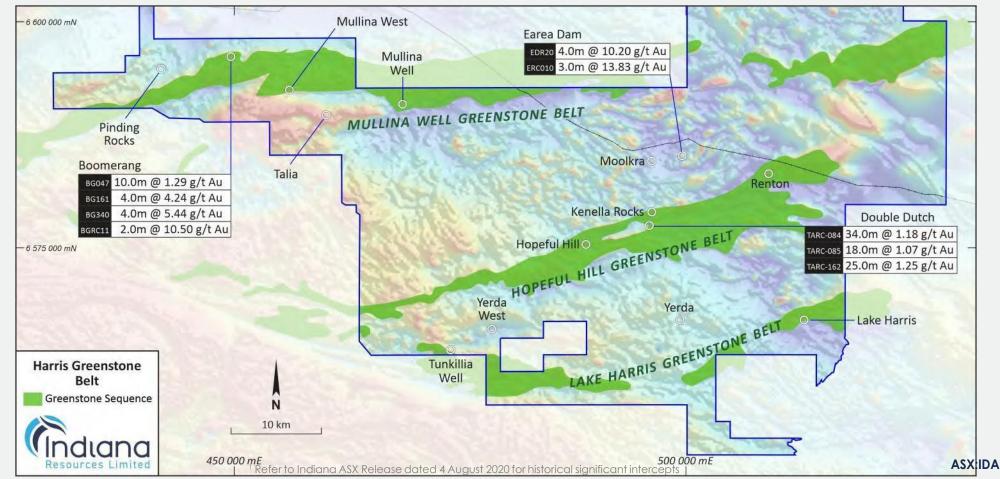
Refer to IDA ASX Releases dated 21 December 2021 **ASX:IDA** 11

Harris Greenstone Domain

Historic drilling highlights significant exploration upside¹

Indiana Resources Limited

- Prospective Archaean greenstone belts
- 120km interpreted strike length of greenstone belt within tenure
- Native Title Agreement registered March '22
- Technical review underway to refine and prioritise targets
- Strong potential for battery minerals Zn, Ni, Co



US\$93.7M Compensation Claim



United Republic of Tanzania – International Centre for Settlement of Investment Disputes

- US\$93.7M compensation claim against Tanzania for illegal expropriation of Ntaka Hill Nickel Project
- Arbitration commenced April 2021 final hearing scheduled 30 January 2023
- Government has asked to engage in discussions to settle the dispute potential for settlement prior to hearing
- Meetings have been held in Tanzania in April and May to discuss potential settlement
- All legal costs funded through US\$4.65M litigation funding facility success based repayment
- An award issued by ICSID is enforceable over assets held in any of World Bank 155 member states (including Tanzania)
- Indiana 60% holder of claimant subsidiaries



Near Term Work Plans



Aggressive exploration strategy to drive value creation in 2022

- Multiple drilling programmes planned for South Australian gold portfolio in 2022
- RC drilling recently completed at Minos <u>14 holes for approximately 1,900m</u> focused on tightening the existing drill density and extending the lodes at depth
- Indiana to progress <u>new</u> priority targets <u>Double Dutch</u>, <u>Boomerang</u>, <u>Earea Dam</u>
- Regulatory approvals being progressed for expanded land access
- Technical review underway for remainder of tenement package potential for other commodities
- **Discussions with Tanzania** continue to progress settlement options
- Indiana well prepared for the final hearing in January 2023



Contact

Executive Chair:

Bronwyn Barnes

Technical Director:

Felicity Repacholi-Muir

info@indianaresources.com.au

www.indianaresources.com.au

Suite 3, 339 Cambridge St Wembley WA 6014 Australia

