



ONCE IN A BLUE MOON High-grade gold in Bendigo

COMPANY PRESENTATION SEPTEMBER 2025

ASX: FAL

Important Notice and Disclaimers

This presentation has been prepared by Falcon Metals Ltd ACN 651 893 097 (Company). It contains general background information only which is current at the date of this presentation unless otherwise specified. It contains selected summary information and does not purport to be all-inclusive, comprehensive or to contain all of the information that may be relevant, or which a prospective investor may require in evaluations for a possible investment in the Company. Prospective investors should not rely on the information contained in this presentation and must satisfy themselves as to the accuracy of all such information. This presentation has been prepared based on information available at the time of preparation and is subject to change without notice. In receiving this presentation, each recipient agrees to the foregoing terms and conditions, including any modifications to them. No person is under any obligation to update this presentation at any time after its release.

This presentation is provided for general information purposes only. This presentation does not constitute an offer, invitation, solicitation or recommendation with respect to the purchase or sale of securities in the Company in any jurisdiction. It is not a prospectus, product disclosure statement, pathfinder document or any other type of public offer disclosure document for the purposes of the Corporations Act 2001 (Cth) (Corporations Act) and has not been, and is not required to be, lodged with the Australian Securities and Investments Commission. It should not be relied upon by the recipient in considering the merits of the Company, or the acquisition of shares in the Company.

This presentation does not constitute investment or financial product advice. It is not intended to be used as the basis for making a financial decision, nor is it intended to constitute legal, tax, accounting or other advice. This presentation has been prepared without taking account of any person's individual investment objectives, financial situation or particular needs. Before making an investment decision, the recipient should consider its own financial situation, objectives and needs, and conduct its own independent investigation and assessment of the contents of this presentation, including obtaining investment, legal, tax, accounting and such other advice as it considers necessary or appropriate. Any references to or explanations of legislation, regulatory issues, benefits or any other legal commentary (if any) are indicative only, do not summarise all relevant issues and are not intended to be a full explanation of a particular matter. The information in this presentation has been obtained from and based on sources believed by the Company to be reliable. Past performance is not an indication of future performance.

This presentation may contain forward-looking statements, guidance, forecasts, estimates, prospects, projections or statements in relation to future matters that may involve risks or uncertainties and may involve significant items of subjective judgement and assumptions of future events that may or may not eventuate (Forward Statements). Forward Statements can generally be identified by the use of forward looking words such as "anticipate", "estimates", "will", "should", "could", "may", "expects", "plans", "forecast", "target" or similar expressions. Forward Statements including indications, guidance or outlook on future revenues, distributions or financial position and performance or return or growth in underlying investments are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. To the extent that certain statements contained in this presentation may constitute 'Forward Statements' or statements about forward looking matters, then the information reflects the Company's (and no other party's) intent, belief or expectations as at the date of this presentation. No independent third party has reviewed the reasonableness of any such statements or assumptions. None of the Company, their related bodies corporate and their respective officers, directors, employees, advisers, partners, affiliates and agents (together, the FAL Parties) represent or warrant that such Forward Statements will be achieved or will prove to be correct or gives any warranty, express or implied, as to the accuracy, completeness, likelihood of achievement or reasonableness of any Forward Statement contained in this presentation. Except as required by law or regulation, the Company assumes no obligation to release updates or revisions to Forward Statements to reflect any changes. Recipients should form their own views as to these matters and any assumptions on which any of the Forward Statements are based and not place reliance on such statements.

All dollar values are in Australian dollars (\$ or A\$) unless otherwise stated

An investment in the Company's securities is subject to known and unknown risks, many of which are beyond the control of the Company, including factors and risks specific to the industry in which the Company operates as well as general economic conditions, prevailing exchange rates and interest rates and conditions in the financial markets. The Company does not guarantee any particular rate of return or the performance of the Company, nor does it guarantee any particular tax treatment. Prospective investors should make their own enquiries and investigations regarding all information in this presentation, including the assumptions, uncertainties and contingencies which may affect future operations of the Company and the impact that different future outcomes may have on the Company.

The distribution of this presentation to persons or in jurisdictions outside Australia is restricted by law and any person into whose possession this document comes should seek advice on and observe those restrictions, including those set forth in the "International Offer Restrictions" section of this presentation. Any failure to comply with such restrictions could constitute a violation of applicable securities laws. In particular, this presentation may not be released to US wire services or distributed in the United States. The presentation does not constitute an offer to sell, or the solicitation of an offer to buy, any securities in the United States or any jurisdiction in which such an offer would be illegal. The securities described in this presentation have not been, and will not be, registered under the US Securities Act of 1933 or the securities laws of any state or other jurisdiction of the United States. Accordingly, the securities described in this presentation may not be offered or sold in the United States except in transactions exempt from, or not subject to, the registration requirements of the US Securities Act and applicable US state securities laws.

No party other than the Company has authorised, permitted or caused the issue, submission, dispatch or provision of this presentation, or takes any responsibility for, or makes or purports to make any statement, representation or undertaking in this presentation and there is no statement in this presentation that is based on any statement by any other party. No person, either as a director, partner of or in the employment of the Company has any authority to make, imply, or give any representation or warranty whatsoever in relation to the information contained in this presentation. None of the FAL Parties take any responsibility for any information in this presentation or any action taken by you on the basis of such information.

To the maximum extent permitted by law, the FAL Parties:

- exclude and disclaim all liability, including (without limitation) any liability for fraud or negligence, for any expenses, losses, damages or costs incurred either as a result of the information in this presentation being inaccurate or incomplete in any way for any reason, or otherwise arising in connection with this presentation; and
- make no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of information in this presentation.

JORC Code differs from reporting requirements in other countries

It is a requirement of the ASX Listing Rules that the reporting of ore reserves and mineral resources in Australia comply with the JORC Code. Investors outside Australia should note that while ore reserve and mineral resource estimates of the Company in this document comply with the JORC Code, they may not comply with the relevant guidelines in other countries and, in particular, do not comply with (i) National Instrument 43 101 (Standards of Disclosure for Mineral Projects) of the Canadian Securities Administrators or (ii) Item 1300 of Regulation S-K, which governs disclosure of mineral reserves in registration statements filed with the US Securities and Exchange Commission. Information contained in this presentation describing mineral deposits may not be comparable to similar information made public by companies subject to the reporting and disclosure requirements of other countries. You should not assume that quantities reported as "resources" in this presentation will be converted to reserves under the JORC Code or any other reporting regime or that the Company will be able to legally and economically extract them.

Competent Person Statement

The information contained within this Presentation concerning the Company's Exploration Results was first reported in accordance with ASX Listing Rule 5.7 in the following ASX announcements:

- "Multiple High-Grade Gold Intercepts At Ironbark East" released to the ASX 14 February 2023
- "Targets Upgraded at the Pyramid Hill Gold Project" released to the ASX 14 June 2023
- "Drilling at Bamganie Gold Prospect Confirms 1KM Long Trend" released to the ASX 11 January 2024
- "High-grade Mineral Sands Intersected at Pyramid Hill" released to the ASX 4 March 2024
- "High-Grade Mineral Sands Discovery" released to the ASX 28 May 2024
- "Favourable Metallurgical Characteristics at Farrelly" released to the ASX 29 August 2024
- "Land Access Update at the Farrelly Deposit" released to the ASX 5 September 2024
- "Falcon Acquires Craton Margin Gold Project In WA" released to the ASX 27 November 2024
- "Positive Mineralogical Results at Farrelly: released to the ASX on 24 March 2025
- "Regional Scale Gold Target Emerging at Pyramid Hill" released to the ASX on 24 April 2025
- "Drilling at Blue Moon Confirms Bendigo-style Mineralisation" released to the ASX on 3 July 2025
- "First Wedge Hole at Blue Moon Returns 1.2m at 543 g/t Au" released to the ASX on 11 July 2025
- "Visible gold identified in multiple stacked veins at Blue Moon" released to the ASX on 5 August 2025
- "Third Wedge Gole at Blue Moon hits 0.3m @ 185 g/t Gold" released to the ASX on 16 September 2025

which are available to view on www.falconmetals.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement and the Company confirms that the form and context in which the Competent Person's findings are presented have not materially modified from the original market announcement.



Unearthing Blue Moon

World Class Gold Province

- The Bendigo Zone is home to two world class gold deposits:
 - Bendigo Goldfield (22 Moz @ ~15 g/t Au) famous for its high-grade reef style free-milling gold since its discovery in 1851; and
 - Fosterville Gold Mine with the Swan Zone (2.3 Moz @ 49.6 g/t Au¹), owned by Agnico Eagle (NYSE: AEM)
- Falcon is targeting the down plunge northern extension of the Bendigo Goldfield, initially on the Garden Gully Line (~5.2Moz @ 15g/t Au^{2,3})
- Highlights from drilling include 1.2m @ 543 g/t Au and 0.3m @ 185 g/t Au, both with visible gold
- Shows the untapped potential of the Bendigo Goldfield as it continues northwards through Falcon's ground, with multiple lines of reef to target
- Active drill program ongoing



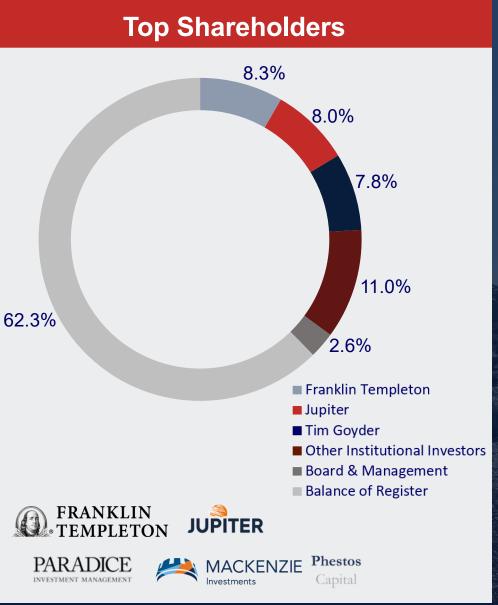
alcon Tenure (Current & Application Goldfield / Deposi Bendigo Zone Major Au Faults 5,940,000mN **Blue Moon** Fosterville 3.6Moz @ ~ 12g/t Au 5,930,000mN EL007839 5.920,000ml 5.920.000mN 270,000mE

¹ Kirkland Lake Gold MD&A 31 Dec 2017, Press Release 11 Dec 2018, Press Release 21 Feb 2019

² November 2022. Catalyst Metals Ltd, AGM Presentation slide.13

³ November 2003 Fraser et al, The Role of Historical Research in the Development of the 'New Bendigo' Gold Project, Central Victoria

Corporate Overview







Directors & Management



DR MARK BENNETT

Non-Executive Chair

30+ years' experience in gold and base metal exploration

Founding Managing Director of Sirius Resources, discovered Nova-Bollinger

Currently the Executive Chairman of S2 Resources (S2R.ASX)



TIM MARKWELL

Managing Director

30+ years' experience in gold and base metal exploration with expertise in geology, fund management, and mining

Held the role of Investment Manager of the African Lion funds at Lion Selection Group (LSX.ASX) for 14 years



ALEX DORSCH

Non-Executive Director

As Managing Director when Chalice (CHN.ASX) made the Gonneville discovery, has led the company through an exceptional and transformational growth period

Diverse experience in the resources sector in a variety of management, advisory, and consultancy roles



KATINA LAW

Non-Executive Director

30+ years in the mining industry, including board roles with ASX-listed explorers

Served as Chair of Finance and Audit committees and has a strong commitment to corporate governance

Currently NED at Yandal Resources (YRL.ASX)



PRADEEP SUBRAMANIAM

Chief Financial Officer

Chartered accountant with broad financial and commercial experience across the mining, resources, and professional services sectors

Expertise spans treasury management, corporate governance, and technical project oversight



DOUG WINZAR

Exploration Manager

25+ years' experience in gold, base metal and diamond exploration

Held the role of Exploration Project Manager for IGO in the Kimberley Region and NT



Blue Moon

Gold, VIC

First wedge hole hits 1.2m at 543g/t Au

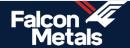




Blue Moon

The Right Location

- EL007839 surrounds the world class Bendigo goldfield (22 Moz @ ~15 g/t Au)
- Review of all historical data, with 3D reconstruction of the historical Bendigo workings, confirmed no previous modern exploration on the northern extension of the goldfield onto Falcon's tenure
- Focus on Blue Moon, located directly along strike and down plunge from the Garden Gully anticline trend (line of reefs):
 - The most productive in the goldfield (~5.2Moz @ 15g/t Au^{1,2})
 - Historical shafts closest to Falcon tenement boundary provided detailed information to target the Garden Gully anticline with the first drill hole
- Falcon's drilling is the first ever into this conceptual target, designed to test the eastern limb of the anticline down plunge from historical production

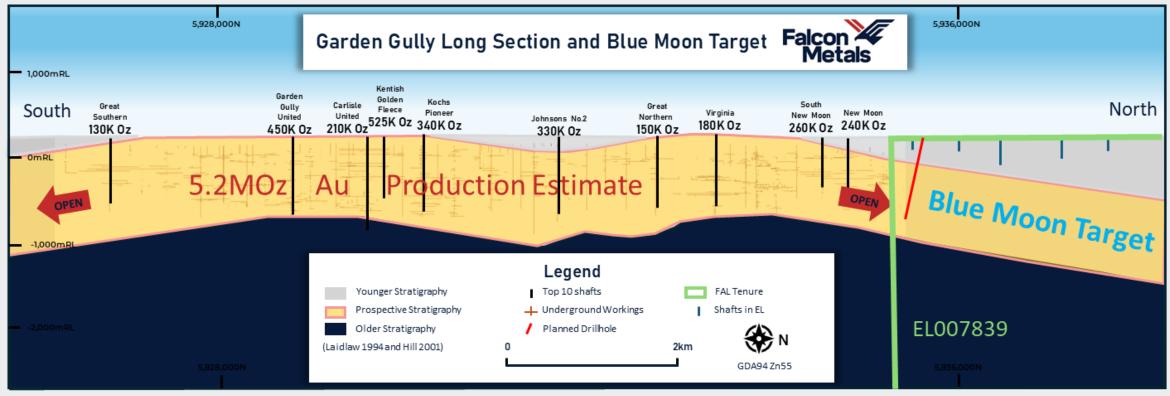


EL007839 **Blue Moon Garden Gully** .8Mt @ 15.0g/t Au (5.2M Oz) **New Chum** Hustlers .9Mt @ 15.1g/t Au 6Mt @ 17.6g/t Au (3.8M Oz) Sheepshead 2.2Mt @ 11.6g/t Au (0.9M Oz) Deborah 0.5Mt @ 14.7g/t Au (0.2M Oz) 5,925,000mN BENDIGO GOLDFIELD **Production Estimate** 1851 to 1954

November 2022. Catalyst Metals Ltd, AGM Presentation slide.13

² November 2003 Fraser et al, The Role of Historical Research in the Development of the 'New Bendigo' Gold Project, Central Victoria

Blue Moon – Diamond Drilling



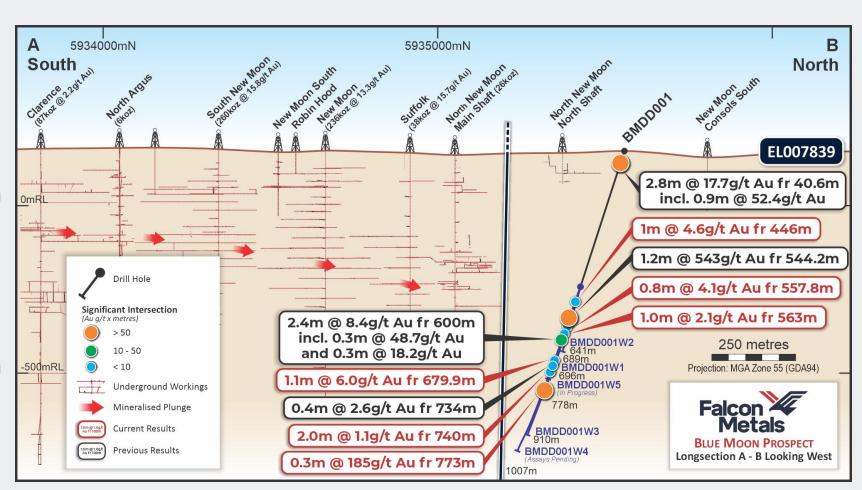
Observations from Bendigo, Ballarat and Fosterville suggest that there is a strong plunge component to the high-grade mineralisation in Central Victoria



Multiple Target Zones

Target Generation in World Class Goldfield

- Parent hole intersected shallow high grade and deeper visible gold:
 - 2.8m @ 17.7m from 40.6m; and
 - 2.4m @ 8.4m from 600.0m
- First wedge intersected visible gold:
 - 1.2m @ 543 g/t Au from 544.2m (17.1 oz/t)
- Third wedge intersected two zones of visible gold:
 - 1.1m @ 6.0 g/t Au from 679.9m
 - 0.3m @ 185 g/t Au from 773.0m (5.9 oz/t)
- Shows the untapped potential of the Bendigo Goldfield as it continues northwards through Falcon's ground

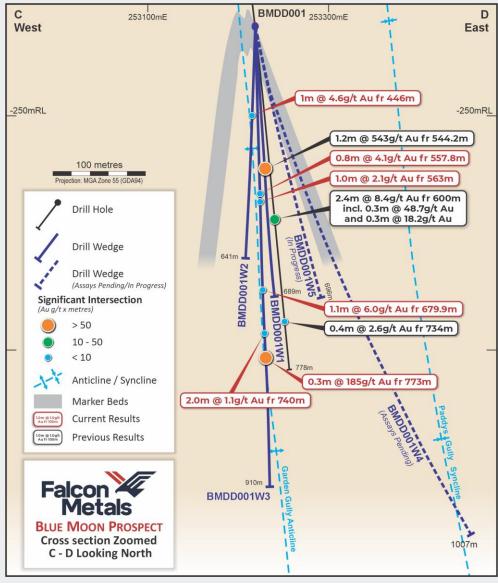




Positive Results

253100mE 253300mE C West **Cross sections** East 2.8m @ 17.7g/t Au fr 40.6m alse saddle with spurs Saddle Reef 0mRL Reef in break fault with spur veins in footwall 1m @ 4.6g/t Au fr 446m Bedding parallel fault 100 metres 1.2m @ 543g/t Au fr 544.2m Syncline 0.8m @ 4.1g/t Au fr 557.8m Drill Wedge incl. 0.3m @ 48.7g/t Au and 0.3m @ 18.2g/t Au Drill Wedge Leg reef Significant Intersection Saddle and 1.1m @ 6.0g/t Au fr 679.9m neck reef 10 - 50 0.4m @ 2.6g/t Au fr 734m Spur veins associated with bedding parallel reef Anticline / Syncline Saddle reef Marker Beds 0.3m @ 185g/t Au fr 773m Break fault **Current Results** 2.0m @ 1.1g/t Au fr 740m Previous Results 910m BMDD001W3 Falcon Metals Schematic cross section showing quartz-gold **BLUE MOON PROSPECT** Cross section C - D Looking North reef geometries at Bendigo looking north

Cross section at Blue Moon



Magnified view of the wedge holes

(modified Dominy et al., 2003)

Visible Results

Future Plans

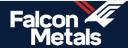
- Bendigo-style stacked zones are present at Blue Moon
- Additional wedge holes east of the parent hole are underway to test suspected lateral parasitic fold hinge targets
- Second rig expected to mobilise in October 2025 to test the northern strike extension on 200m step outs – <u>open for 6km with</u> <u>multiple lines of reef to test</u>



Visible gold in BMDD001W1 from 544.9m depth



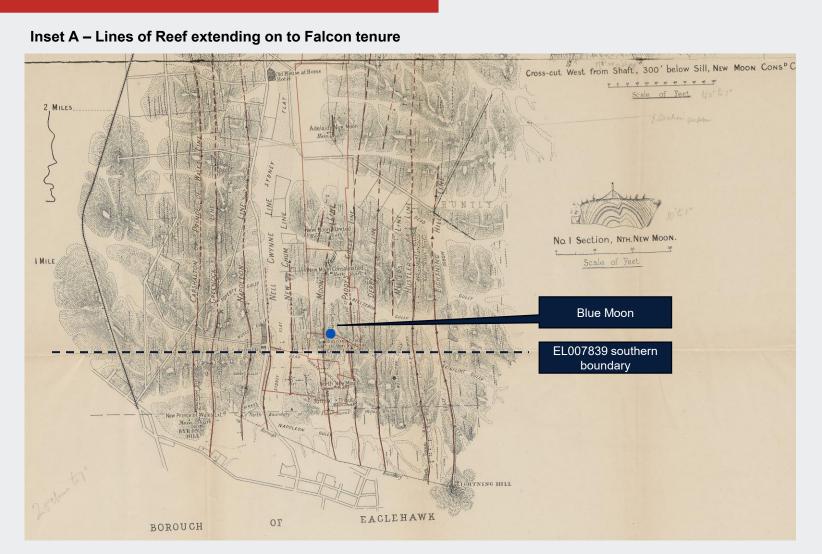
Visible gold in BMDD001W1 from 544.6m depth



Continuation of the Bendigo Goldfield onto Falcon tenure

Multiple lines of reef to be tested





Falcon Metals

Investment Highlights

- Highly decorated team with a history of 'company making' discoveries (Julimar, Nova-Bollinger, Thunderbox, Waterloo)
- 2 High-grade visible gold confirms continuation of Bendigo Goldfield onto Falcon tenure
- 3 First wedge hit 1.2m @ 543 g/t Au with visible gold
- 4 Blue Moon is open 6 km to the north with multiple lines extending onto Falcon tenure
- 5 Aggressive drilling program underway, strong cash position of A\$27.8M cash at 15 August 2025





Falcon Metals Limited

Suite 6, Level 6, 350 Collins St, Melbourne VIC 3000 PO Box 106 Flinders Lane VIC 8009

T +61 3 8648 6684

E tmarkwell@falconmetals.com.au

W falconmetals.com.au

Investor Relations

Ben Creagh

E benc@nwrcommunications.com.au