

26 October 2023

Company Announcements Platform
ASX Limited
20 Bridge Street
SYDNEY NSW 2000

Dear Sir / Madam

Investor Presentation – September 2023 Quarter Results

In accordance with Gold Road Resource Limited's Continuous Disclosure Policy, enclosed is a copy of the Investor Presentation which is being released to the ASX Market Announcements Platform ahead of today's investor briefing.

This release has been authorised by the Board of Directors.

Yours faithfully

Gold Road Resources Limited

Keely Woodward
Joint Company Secretary

ASX Code GOR

ABN 13 109 289 527

COMPANY DIRECTORS

Tim Netscher

Chairman

Duncan Gibbs

Managing Director & CEO

Brian Levelt

Non-Executive Director

Maree Arnason

Non-Executive Director

Denise McComish

Non-Executive Director

Julie Jones

General Counsel &

Joint Company Secretary

Keely Woodward

Joint Company Secretary

CONTACT DETAILS

Principal & Registered Office

Level 2, 26 Colin St

West Perth WA 6005

www.goldroad.com.au

perth@goldroad.com.au

T +61 8 9200 1600

F +61 8 6169 0784



For further information, please visit www.goldroad.com.au or contact:

Gold Road Resources

Duncan Hughes

General Manager – Corporate Development & Investor Relations

Tel: +61 8 9200 1600

Media Enquiries

Peter Klinger, Cannings Purple

pklinger@canningspurple.com.au

Tel: +61 411 251 540



**GOLD
ROAD**
RESOURCES

SEPTEMBER 2023 QUARTERLY RESULTS

INVESTOR PRESENTATION

DISCLAIMER

IMPORTANT NOTICES

Nature of this document: The purpose of this presentation is to provide general information about Gold Road Resources Limited (the 'Company'). Unless otherwise stated herein, the information in this presentation is based on the Company's own information and estimates. In attending this presentation or viewing this document you agree to be bound by the following terms and conditions. This document has been prepared by the Company. Information in this document should be read in conjunction with other announcements made by the Company to the Australian Securities Exchange and available at www.goldroad.com.au or www.asx.com.

Not an offer: This presentation is for information purposes only and does not constitute or form any part of any offer or invitation to sell or issue, or any solicitation of any offer to purchase or subscribe for, any securities in the Company in any jurisdiction. This presentation and its contents must not be distributed, transmitted or viewed by any person in any jurisdiction where the distribution, transmission or viewing of this document would be unlawful under the securities or other laws of that or any other jurisdiction.

Not financial product advice: This presentation does not take into account the individual investment objectives, financial situation and particular needs of each of the Company's Shareholders. You may wish to seek independent financial and taxation advice before making any decision in respect of this presentation. Neither the Company nor any of its related bodies corporate is licensed to provide financial product advice in respect of the Company's securities or any other financial products.

Forward-looking statements: Certain statements in the presentation are or may be "forward-looking statements" and represent the Company's intentions, projections, expectations or beliefs concerning, among other things, future operating and exploration results or the Company's future performance. These forward looking statements speak, and the presentation generally speaks, only at the date hereof. The projections, estimates and beliefs contained in such forward looking statements necessarily involve known and unknown risks and uncertainties, and are necessarily based on assumptions, which may cause the Company's actual performance, results and achievements in future periods to differ materially from any express or implied estimates or projections. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Relevant factors which may affect the Company's actual performance, results and achievements include changes in commodity price, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, diminishing quantities or grades of reserves, political and social risks, changes to laws and regulations, environmental conditions, and recruitment and retention of personnel.

Disclaimer: No representation or warranty, express or implied, is made by the Company that the material contained in this presentation will be achieved or prove to be correct. Except for statutory liability which cannot be excluded, each of the Company, its directors, officers, employees, advisers and agents expressly disclaims any responsibility for the accuracy, fairness, sufficiency or completeness of the material contained in this presentation, or any opinions or beliefs contained in this document, and excludes all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in this presentation or any error or omission there from. The Company is under no obligation to update or keep current the information contained in this presentation or to correct any inaccuracy or omission which may become apparent, or to furnish any person with any further information. Any opinions expressed in the presentation are subject to change without notice.

Unverified information: This presentation may contain information (including information derived from publicly available sources) that has not been independently verified by the Company.

SEPTEMBER QUARTER HIGHLIGHTS



Gruyere >902 days LTI free
LTIFR 2.05²



88,668oz gold produced at
Gruyere* for Q3 2023 at
AISC of A\$1,682/oz⁺



Record Free Cash Flow of
\$51.7M for the Quarter³



Debt Free - Cash &
Equivalents of \$209.3M¹



Unchanged CY23 Guidance:
Production - 160-175 koz
AISC - A1,540-A\$1,660/oz



Fully Franked Dividend ⁴
1.2c/share for 6 months
to June 2023



Investment Portfolio
valued at \$345M³ prior to
recent DEG placement



Large Prospective
Greenfields Exploration
Portfolio in Australia

*100% basis. ⁺Gold Road Attributable AISC.

¹ Cash & Equivalents (as at 30 September 2023) represents Cash, Bullion, and Dore. Quoted prior to dividend and investment payments in October.

² Lost Time Injury Frequency Rate (LTIFR) over 12 months for Gruyere and Gold Road.

³ As at 30 September 2023 & prior to investment in De Grey Mining Placement and Dividend payment. ⁴ ASX announcement dated 28 August 2023.

September Quarter Summary

- **88,668 ounces¹ at AISC of A\$1,682/oz²**
 - Increased mining volumes with improved contractor performance
 - Processing plant continues to operate well with record quarterly production
 - Blending with lower grade oxide stockpiles continues
- **44,321 ounces of gold sold at A\$2,946/oz²**
 - Unhedged production sold at strong spot gold price for record sales revenue of \$131M
 - Bullion and dore held on 30 September of 1,736 ounces (~\$5M)
- **Quarterly CAIC largely unchanged at A\$1,959/oz⁺ provides strong margins**

Operation (100% basis)	Unit	Sept 2023 Qtr	Jun 2023 Qtr	Mar 2023 Qtr	YTD [#]	Dec 2022 Qtr
Ore Mined	kt	2,209	2,024	2,156	6,389	2,468
Waste Mined	kt	6,611	5,689	5,733	18,034	5,809
Strip Ratio	w:o	2.99	2.81	2.66	2.82	2.35
Mined Grade	g/t	1.22	1.29	1.14	1.22	1.18
Ore milled	kt	2,382	2,323	2,468	7,173	2,131
Head Grade	g/t	1.16	1.19	1.15	1.17	1.18
Recovery	%	93.2	92.8	91.1	92.4	92.1
Gold Produced**	oz	88,668	76,053	82,604	247,325	74,201
Cost Summary (GOR)***						
Mining (Opex)	A\$/oz	189	238	265	230	327
Processing	A\$/oz	593	655	531	592	740
G&A	A\$/oz	115	121	98	111	138
GIC Movements	A\$/oz	72	(8)	13	28	(106)
By-product Credits	A\$/oz	(7)	(8)	(2)	(7)	(5)
Cash Cost	A\$/oz	963	999	905	954	1,094
Royalties, Refining, Other	A\$/oz	95	97	95	95	86
Rehabilitation*	A\$/oz	15	18	16	16	16
Sustaining Leases	A\$/oz	97	112	102	103	111
Mining (capitalised)	A\$/oz	329	249	211	265	169
Sustaining Capital	A\$/oz	182	145	71	134	146
All-in Sustaining Costs	A\$/oz	1,682	1,620	1,399	1,568	1,622
Growth Capital	A\$/oz	-	-	-	-	-
All-in Costs	A\$/oz	1,682	1,620	1,399	1,568	1,622
Sales (50% share)						
	Unit	Sept 2023 Qtr	Jun 2023 Qtr	Mar 2023 Qtr	YTD [#]	Dec 2022 Qtr
Gold Sold	oz	44,321	38,297	41,818	124,436	37,295
Average Sales Price	A\$/oz	2,946	2,931	2,764	2,889	2,476

¹100% basis unless otherwise stated. [#]Gold Road operates on a calendar year basis

*Rehabilitation includes accretion and amortisation. ** Gold produced is after GIC adjustment

***Cost per ounce reported against gold ounces produced during the quarter.

²Attributable to Gold Road. ⁺CAIC = Corporate all in costs. CAIC calculated as (AISC + growth capital + corporate costs + exploration costs)/ounces produced.



**GOLD
ROAD
RESOURCES**

Gruyere Outlook for 2023

2023 Production Guidance & Cost Guidance unchanged

■ Gruyere production guidance maintained

- Mining performance improving
- Mining of ore and waste to increase in H2 2023 & through 2024 – new drills and expanded mining fleet

■ AISC guidance unchanged

- Pebble Crusher installation on target for commissioning late 2023
- Tailings Storage Facility raise commenced Q3 2023



2023 Calendar Year Production Guidance

320,000 - 350,000 ounces



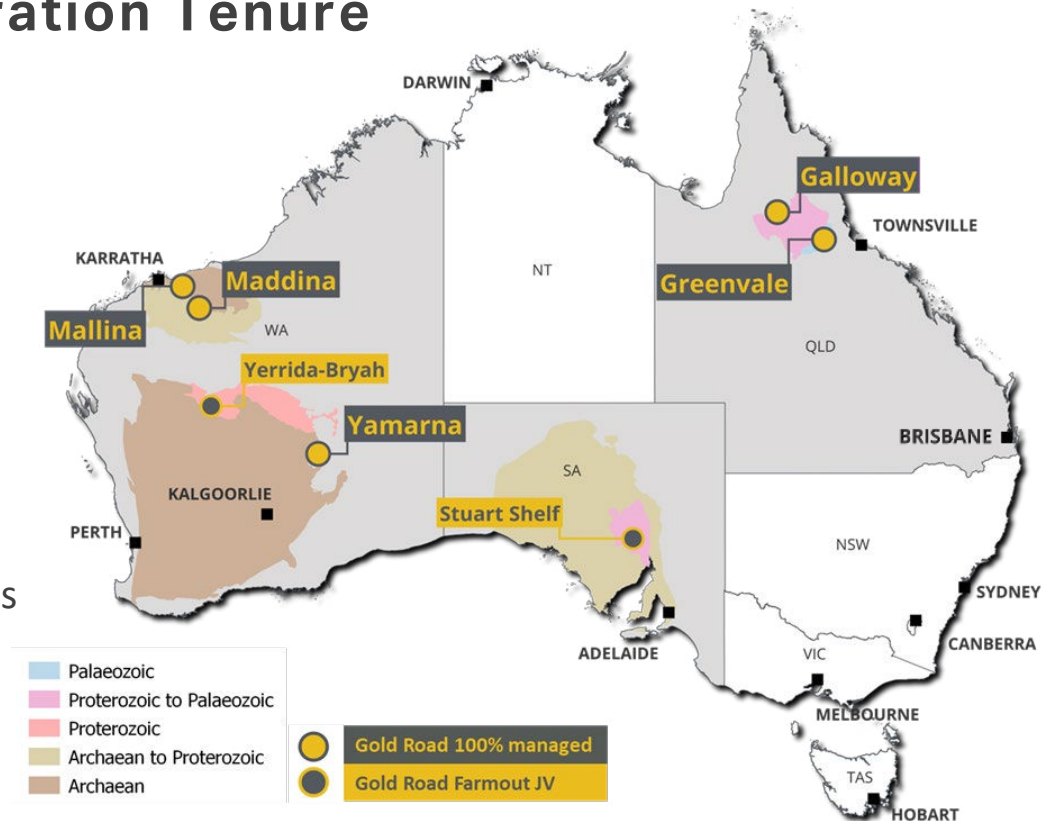
2023 Attributable AISC Guidance

A\$1,540 - A\$1,660/oz

Exploration

Extensive Australian Exploration Tenure

- **Golden Highway (Gruyere JV 50%)**
 - Drilling for Feasibility Study completed
- **Yamarna (100%)**
 - 3 rigs on site testing Hopwood, Jatz & Gallagher prospects with AC, RC & DDH
- **Mallina (100%)**
 - RC drilling completed - encouraging results
- **Greenvale & Galloway (100%)**
 - Mapping, soil samples & geophysics
 - Drilling to commence in 2024

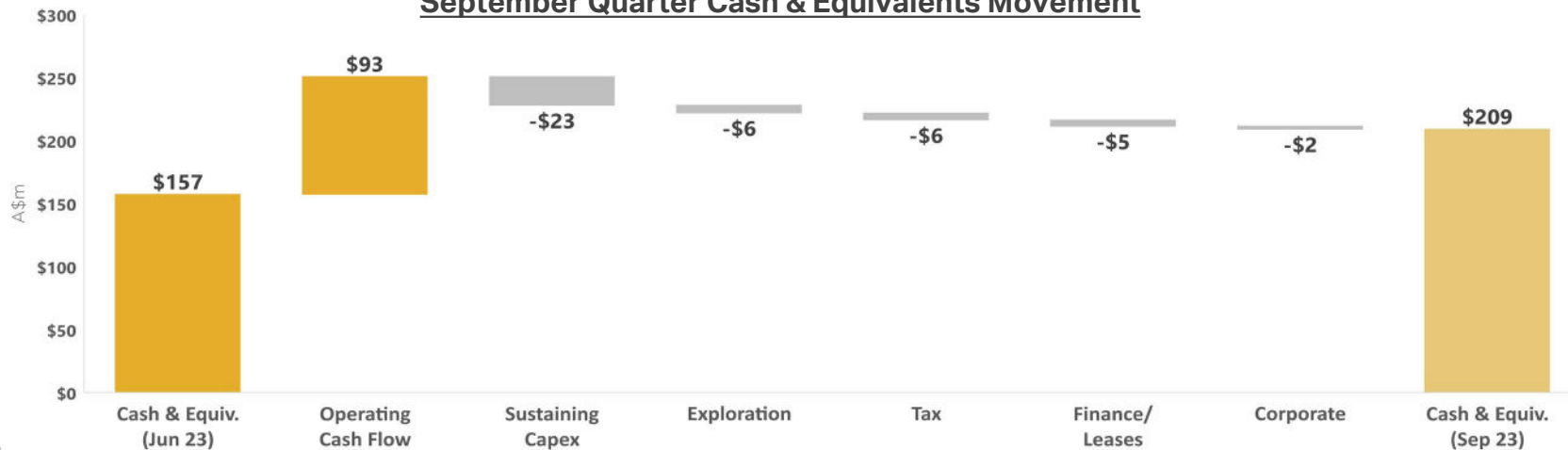


► Sept Quarter Financial Summary

Continued Cash Generation, dividends & Investment

- Cash and equivalents continues to grow to **\$209.3M** on 30 September 2023¹
- **Strong free cash flow generated of \$51.7M during the quarter.** 1.2c per share interim dividend paid on 5 October
- **Debt free** with \$150M undrawn facility
- Listed Investments valued at **\$345.1M on 30 September 2023²** before subscription to increase holding in De Grey to 19.9% through two tranche placement of 59.7M shares at \$1.05/share on 2 October

September Quarter Cash & Equivalents Movement



SEPTEMBER QUARTER SUMMARY

Growing Production



Record Quarterly Production & Sales Revenue
Long Mine Life at Gruyere to at least 2032

Growth



**Investment portfolio with market value
~\$345M***

Strategic 19.9% in De Grey Mining**
**Prospective Greenfields exploration
portfolio**

A Strong Business



Record Free Cash Flow of \$51.7M
**Cash & equivalents growth to
\$209.3M. Debt Free**

1.2c dividend paid in October

APPENDICES

- Competent Persons Statements
- Mineral Resource Statement
- Ore Reserve Statement



COMPETENT PERSONS STATEMENT

Exploration Results

The information in this report which relates to Exploration Results is based on information compiled by Mr Andrew Tyrrell, General Manager – Discovery. Mr Tyrrell is an employee of Gold Road, and a Member of the Australasian Institute of Geoscientists (MAIG 7785). Mr Tyrrell is a shareholder and a holder of Gold Road Performance Rights.

Mr Tyrrell has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tyrrell consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

Mineral Resources

The information in this report that relates to the Mineral Resource estimation for the Gruyere, Attila, Argos, Montagne and Alaric Open Pits is based on information compiled by Mr Mark Roux. Mr Roux is a consultant for RSC and a former employee of Gold Fields Australia, and is a Member of the Australasian Institute of Mining and Metallurgy (MAusIMM 324099).

Mr John Donaldson, Principal Resource Geologist for Gold Road has endorsed the Open Pit Mineral Resource estimates for Gruyere, Attila, Argos, Montagne and Alaric on behalf of Gold Road. Mr Donaldson is an employee of Gold Road and a Member of the Australian Institute of Geoscientists and a Registered Professional Geoscientist (MAIG RPGeo Mining 10147). Mr Donaldson is a shareholder and a holder of Performance Rights.

The information in this report that relates to the Mineral Resource estimation for Gruyere and Central Bore Underground, and the Orleans, YAM14, Renegade, Gilmour, Smokebush and Warbler Open Pits is based on information compiled by Mr John Donaldson, Principal Resource Geologist for Gold Road

Mr Roux and Mr Donaldson have sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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". Mr Roux and Mr Donaldson consent to the inclusion in the report of the matters based on this information in the form and context in which it appears.

Ore Reserves

The information in this report that relates to the Ore Reserve estimation for Gruyere, Attila, Montagne, Argos, and Alaric is based on information compiled by Mr Neil Morriss. Mr Morriss is an employee of Gold Fields Australia and a Member of the Australasian Institute of Mining and Metallurgy (MAusIMM 208320). Mr Jeff Dang, Manager - Mining and Corporate Development for Gold Road has endorsed the Ore Reserve estimation for Gruyere on behalf of Gold Road.

Mr Dang is an employee of Gold Road and is a Member and a Chartered Professional of the Australasian Institute of Mining and Metallurgy (MAusIMM 307499). Mr Dang is a holder of Performance Rights.

Messrs Morriss and Dang have sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity currently being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Messrs Morriss and Dang consent to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

New Information or Data

Gold Road confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources and Ore Reserves that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

The Company confirms that the form and context in which the Competent Person's findings are presented have not materially changed from the original market announcement.

GJV MINERAL RESOURCE TABLE

31 DECEMBER 2022

Project Name / Category	Gruyere Project Joint Venture - 100% basis			Gold Road Attributable		
	Tonnes (Mt)	Grade (g/t Au)	Contained Metal (Moz Au)	Tonnes (Mt)	Grade (g/t Au)	Contained Metal (Moz Au)
Gruyere JV Mineral Resources						
Gruyere OP Total	136.99	1.33	5.88	68.49	1.33	2.94
Measured	19.95	1.08	0.69	9.98	1.08	0.35
Indicated	93.21	1.37	4.10	46.60	1.37	2.05
Measured and Indicated	113.16	1.32	4.80	56.58	1.32	2.40
Inferred	23.83	1.41	1.08	11.92	1.41	0.54
Golden Highway + YAM14 OP Total	15.51	1.43	0.71	7.76	1.43	0.36
Measured	0.00	-	0.00	0.00	-	0.00
Indicated	10.13	1.50	0.49	5.07	1.50	0.24
Measured and Indicated	10.13	1.50	0.49	5.07	1.50	0.24
Inferred	5.38	1.30	0.23	2.69	1.30	0.11
Central Bore UG	0.24	13.05	0.10	0.12	13.05	0.05
Measured	-	-	-	-	-	-
Indicated	-	-	-	-	-	-
Measured and Indicated	-	-	-	-	-	-
Inferred	0.24	13.05	0.10	0.12	13.05	0.05
Total Gruyere JV	152.74	1.36	6.69	76.37	1.36	3.34

GRUYERE UNDERGROUND RESOURCE

31 DECEMBER 2022

Project Name / Category	Gold Road Attributable		
	Tonnes (Mt)	Grade (g/t Au)	Contained Metal (Moz Au)
Gruyere Underground Mineral Resource – Gold Road Attributable			
Inferred	20.99	1.40	0.95
Total Gruyere Underground	20.99	1.40	0.95

GOLD ROAD 100% YAMARNA RESOURCE TABLE

31 DECEMBER 2022

Project Name / Category	Gold Road Attributable		
	Tonnes (Mt)	Grade (g/t Au)	Contained Metal (Moz Au)
Renegade	1.86	1.13	0.07
Inferred	1.86	1.13	0.07
Gilmour OP	2.29	2.80	0.21
Measured	-	-	-
Indicated	0.59	6.78	0.13
Measured and Indicated	0.59	6.78	0.13
Inferred	1.70	1.42	0.08
Gilmour UG	0.59	5.14	0.10
Measured	-	-	-
Indicated	0.06	4.17	0.01
Measured and Indicated	0.06	4.17	0.01
Inferred	0.53	5.25	0.09
Smokebush	1.09	2.61	0.09
Inferred	1.09	2.61	0.09
Warbler	0.62	2.14	0.04
Inferred	0.62	2.14	0.04
Total Gold Road 100% Owned	6.45	2.44	0.51
Measured	-	-	-
Indicated	0.65	6.55	0.14
Measured and Indicated	0.65	6.55	0.14
Inferred	5.80	1.98	0.37
Total Gold Road Attributable (50% & 100% owned)	103.82	1.44	4.79
Measured	9.98	1.08	0.35
Indicated	52.32	1.45	2.43
Measured and Indicated	62.30	1.39	2.78
Inferred	41.52	1.51	2.02

GJV ORE RESERVE TABLE

31 DECEMBER 2022

Project Name / Category	Gruyere Project Joint Venture – 100% Basis			Gold Road Attributable		
	Tonnes (Mt)	Grade (g/t Au)	Contained Metal (Moz Au)	Tonnes (Mt)	Grade (g/t Au)	Contained Metal (Moz Au)
Gruyere OP Total	91.82	1.27	3.76	45.91	1.27	1.88
Proved	19.83	1.06	0.67	9.92	1.06	0.34
Probable	71.99	1.33	3.08	35.99	1.33	1.54
Golden Highway Total	6.96	1.29	0.29	3.48	1.29	0.14
Proved	-	-	-	-	-	-
Probable	6.96	1.29	0.29	3.48	1.29	0.14
Total Gruyere JV	98.78	1.27	4.05	49.39	1.27	2.02
Proved	19.83	1.06	0.67	9.92	1.06	0.34
Probable	78.95	1.33	3.37	39.47	1.33	1.69

MINERAL RESOURCE & ORE RESERVE

NOTES

Mineral Resource Notes:

- All Mineral Resources are completed in accordance with the JORC Code 2012 Edition
- All figures are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding
- Mineral Resources are inclusive of Ore Reserves. Gruyere Measured category includes Surface Stockpiles (6.25 Mt at 0.72 g/t Au for 0.14 Moz). Mineral Resources depleted for mining
- The Gruyere JV is a 50:50 joint venture between Gold Road and Gruyere Mining Company Pty Ltd, a wholly owned Australian subsidiary of Gold Fields Ltd. Figures are reported on a 100% basis unless otherwise specified, 50% is attributable to Gold Road. Gold Road's 50% attributable Mineral Resource for Gruyere Underground is reported independently of the Gruyere JV
- The Gruyere and Golden Highway (except Orleans) Open Pit Mineral Resources are reported between 0.45 to 0.58 (oxide) and 0.48 to 0.61 (fresh) g/t Au cut-off grade allowing for dilution, processing costs, recovery and haulage to the Gruyere Mill. The Orleans and YAM14 Open Pit Mineral Resources are reported at 0.4 g/t Au cut-off grade and the Renegade, Gilmour, Smokebush and Warbler Mineral Resource are reported at 0.5 g/t Au cut-off grade allowing for processing costs, recovery and haulage to the Gruyere Mill
- All Open Pit Mineral Resources are constrained within a A\$2,000 per ounce (Gruyere JV) or a A\$2,200 per ounce (Gold Road 100%) optimised pit shell derived from mining, processing and geotechnical parameters from the Golden Highway PFS, the Gruyere FS in progress and current Gruyere JV operational cost data
- The Underground Mineral Resource at Gruyere was evaluated by Gold Road on the same geology model used to estimate the December 2022 Open Pit Mineral Resource. The model was evaluated exclusively below the A\$2,000 per ounce pit optimisation shell utilised to constrain the Open Pit Mineral Resource and is reported as 100% in the Inferred category
- The Underground Mineral Resource at Gruyere is constrained by Mineable Shape Optimiser (MSO) shapes of dimensions consistent with underground mass mining methods. The MSO shapes are optimised at cut-off grades based on benchmarked mining costs, current Gruyere operating costs and processing recoveries at a A\$2,000 per ounce gold price.
- Underground Mineral Resources at Gruyere considered appropriate for potential mass mining exploitation in the Central Zone are constrained within MSO shapes of 25 metre minimum mining width in a transverse orientation and 25 metre sub-level interval, and are optimised to a cut-off grade of 1.0 g/t Au
- Underground Mineral Resources at Gruyere considered appropriate for potential mass mining exploitation in the Northern Zone are constrained within MSO shapes of 5 metre minimum mining width in longitudinal orientation and 25 metre sub-level interval, and are optimised to a cut-off grade of 1.5 g/t Au
- Underground Mineral Resources at Central Bore are constrained by a 1.5 metre minimum stope width that are optimised to a 3.5 g/t Au cut-off reflective of a A\$1,850 per ounce gold price
- Underground Mineral Resources at Gilmour are constrained by an area defined by a 2.0 metre minimum stope width and a 3.0 g/t Au cut-off reflective of a A\$2,200 per ounce gold price
- Underground Mineral Resources are reported with diluted tonnages and grades based on minimum stope widths

Ore Reserve Notes:

- All Ore Reserves are completed in accordance with the 2012 JORC Code Edition
- All figures are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.
- The Gruyere JV is a 50:50 joint venture between Gold Road and Gruyere Mining Company Pty Limited, a wholly owned Australian subsidiary of Gold Fields Ltd. Figures are reported on a 100% basis unless otherwise specified, 50% is attributable to Gold Road
- Gold Road holds an uncapped 1.5% net smelter return royalty on Gold Fields' share of production from the Gruyere JV once total gold production exceeds 2 million ounces
- The pit design for reporting the Gruyere Ore Reserve is derived from mining, processing and geotechnical parameters as defined by operational studies, PFS level studies completed between 2019 and 2021 and the 2016 FS. The Ore Reserve is reported using the 2021 Mineral Resource model constrained within the pit design (which is derived from a A\$1,575 per ounce optimisation) and with Ore Reserves reported at A\$1,750 per ounce gold price
- The Ore Reserve for the Golden Highway Deposits which include Attila, Argos, Montagne, and Alaric is constrained within a A\$1,750 per ounce mine design derived from mining, processing and geotechnical parameters as defined by 2020 PFS and operational studies
- The Ore Reserve is evaluated using variable cut-off grades (fresh, transitional and oxide respectively): Gruyere - 0.55, 0.54, 0.51 g/t Au. Attila - 0.69, 0.62, 0.58 g/t Au. Argos - 0.64, 0.64, 0.62 g/t Au. Montagne - 0.67, 0.60, 0.59 g/t Au. Alaric - 0.68, 0.68, 0.66 g/t Au
- Ore block tonnage dilution and mining recovery estimates: Gruyere - 4% and 99%. Attila - 21% and 99%. Argos - 17% and 89%. Montagne - 15% and 94%. Alaric - 31% and 99%
- Gruyere Proved category includes Surface Stockpiles (6.25 Mt at 0.72 g/t Au for 0.14 Moz). Ore Reserves are depleted for mining