

First Gold Produced from the Lucky Strike Gold Mine

23 February 2026

HIGHLIGHTS

- **Toll milling campaign for the Lucky Strike Gold Mine well underway.**
- **First three gold doré bars shipped to the Perth Mint Refinery for completion of final refining.**
- **Additional stocks of ore at both the Lucky Strike and mill ROM pads for processing at the FMR Greenfields plant in Coolgardie**
- **The first toll milling campaign is scheduled to be completed towards the end of February.**
- **Additional toll-milling capacity for the Lucky Strike Gold project is being negotiated with further announcements imminent.**

Lefroy Exploration Limited (“**Lefroy**” or “**the Company**”) (**ASX: LEX**) is pleased to report on the Company’s first gold production from the Lucky Strike Gold Mine near Kalgoorlie in Western Australia.

The Lucky Strike Gold Deposit contains an MRE of 1.27Mt @ 1.95 g/t Au for 79,600 ounces (Indicated 0.70Mt @ 1.93 g/t Au for 43,400 oz. Inferred 0.57Mt @ 1.97 g/t Au for 36,200 oz).

LEFROY CEO, GRAEME GRIBBIN, COMMENTED:

“Production of our first gold doré bars from the Lucky Strike Gold Project is a culmination of 10 years hard work by past and present Lefroy employees and management, from early exploration efforts, formulation of the first mineral resource estimate, through to more recent collaborations with BML ventures to facilitate funding and commencement of first production.”

“Together with past and present shareholders and investors of Lefroy, whose funding and support have made this possible, I am pleased that the Company is now on the brink of delivering significant value to current shareholders, not just from Lucky Strike, but through realising value from our 1million ounce gold resource base across the broader Lefroy Project.”



Figure 1: Lefroy Staff (Left to Right) Chris Hesford (Exploration Manager), Graeme Gribbin (CEO) and Kristel Sarak (Office Administration Manager) attending a gold pour at the FMR Greenfields Mill in Coolgardie

FIRST GOLD PRODUCTION FROM LUCKY STRIKE

The Company is pleased to announce that first gold has been produced from the Lucky Strike Gold Mine.

Three gold doré bars have been delivered to the Perth Mint Refinery.

In total, the three gold doré bars weighed 27.2kg for an estimated (unreconciled) 584oz Au.

Additional ore stocks are awaiting processing at the Greenfields Mill in Coolgardie along with further ore stocks located at the Lucky Strike ROM pad, for imminent haulage to Coolgardie.

The milling campaign is scheduled to be completed towards the end of February.

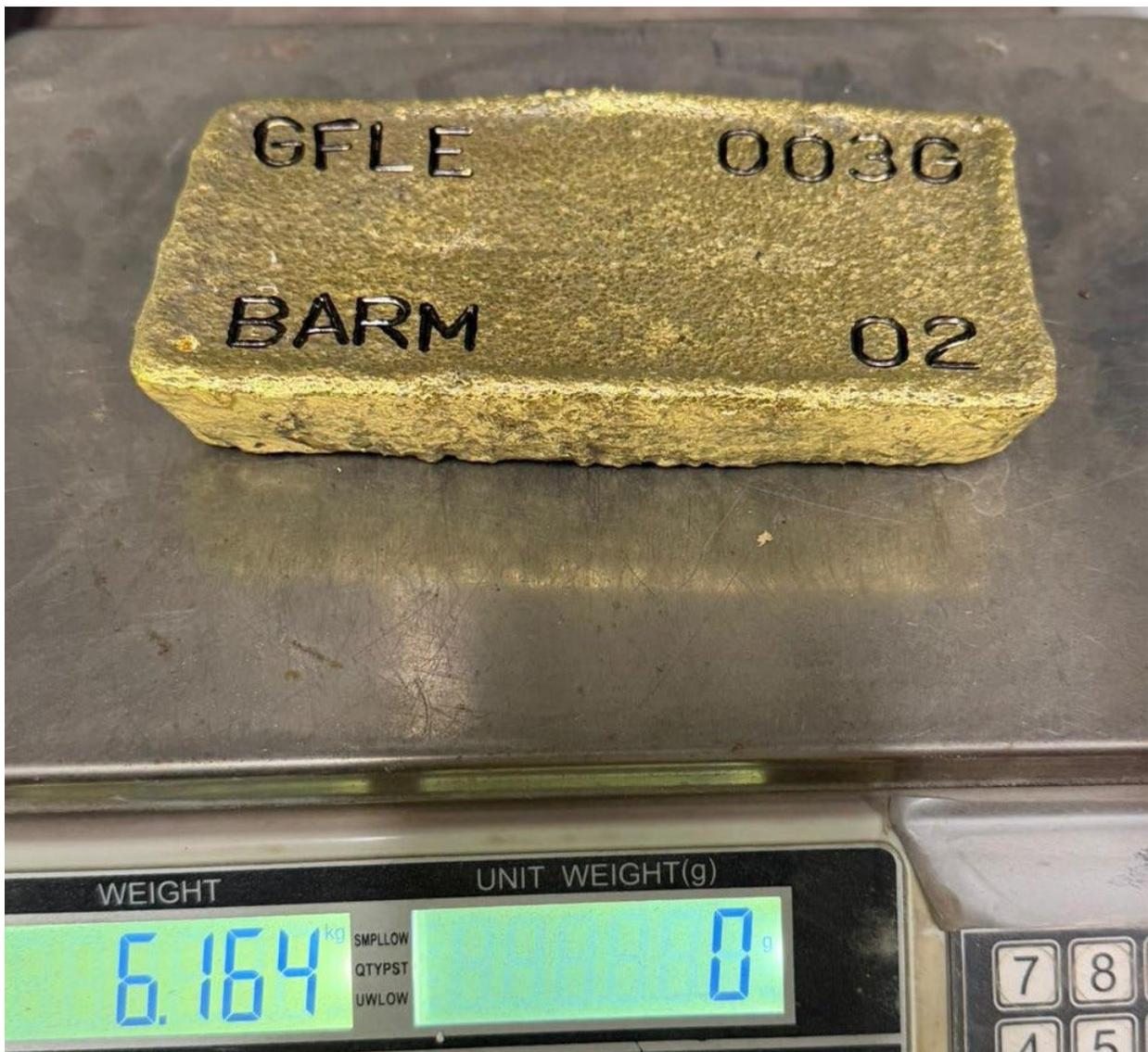


Figure 2: Gold Dore Bar GFLE 003G (Total weight of 6,164g for an estimated 178oz Au)

FURTHER TOLL MILLING ALLOTMENTS FOR LUCKY STRIKE

Mine profit share partner BML Ventures has been collaborating with Lefroy to secure the next series of toll milling campaigns for the Lucky Strike Gold Project.

Final negotiations are advancing, with updates regarding the next toll milling allotment details and timing imminent.

As previously announced in June 2025, the Company has been negotiating with additional milling partners and aspires to secure a total of 250,000 toll milling ore tonnes for Stage 1 of Lucky Strike (refer ASX release 10 June 2025).

- ENDS -

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



Graeme Gribbin
CEO

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ABOUT LEFROY EXPLORATION LIMITED

Lefroy Exploration Limited (ASX:LEX) is an active West Australian exploration company focused on developing its flagship Lefroy Project (Figure 3), a contiguous land package of 635km² located in the heart of the world-class Kalgoorlie and Kambalda gold and nickel mining districts and the Lake Johnston Project 120km west of Norseman.

Lefroy is pursuing a low-cost gold production strategy through profit share mining agreements on its shallow, high-grade gold deposits. The company's Lucky Strike Deposit with 79,600oz is subject to the first of such agreements, with mining underway and production on track for early 2026. Additional deposits Mt Martin (439,000oz at 1.47g/t Au) and Burns Central (159,285oz at 1.18g/t Au) offer additional potential for similar agreements and show significant resource growth potential through ongoing exploration.

With over one million ounces in resources and a zero-cost development pathway, LEX is well-positioned to generate cash flow and advance its broader portfolio.

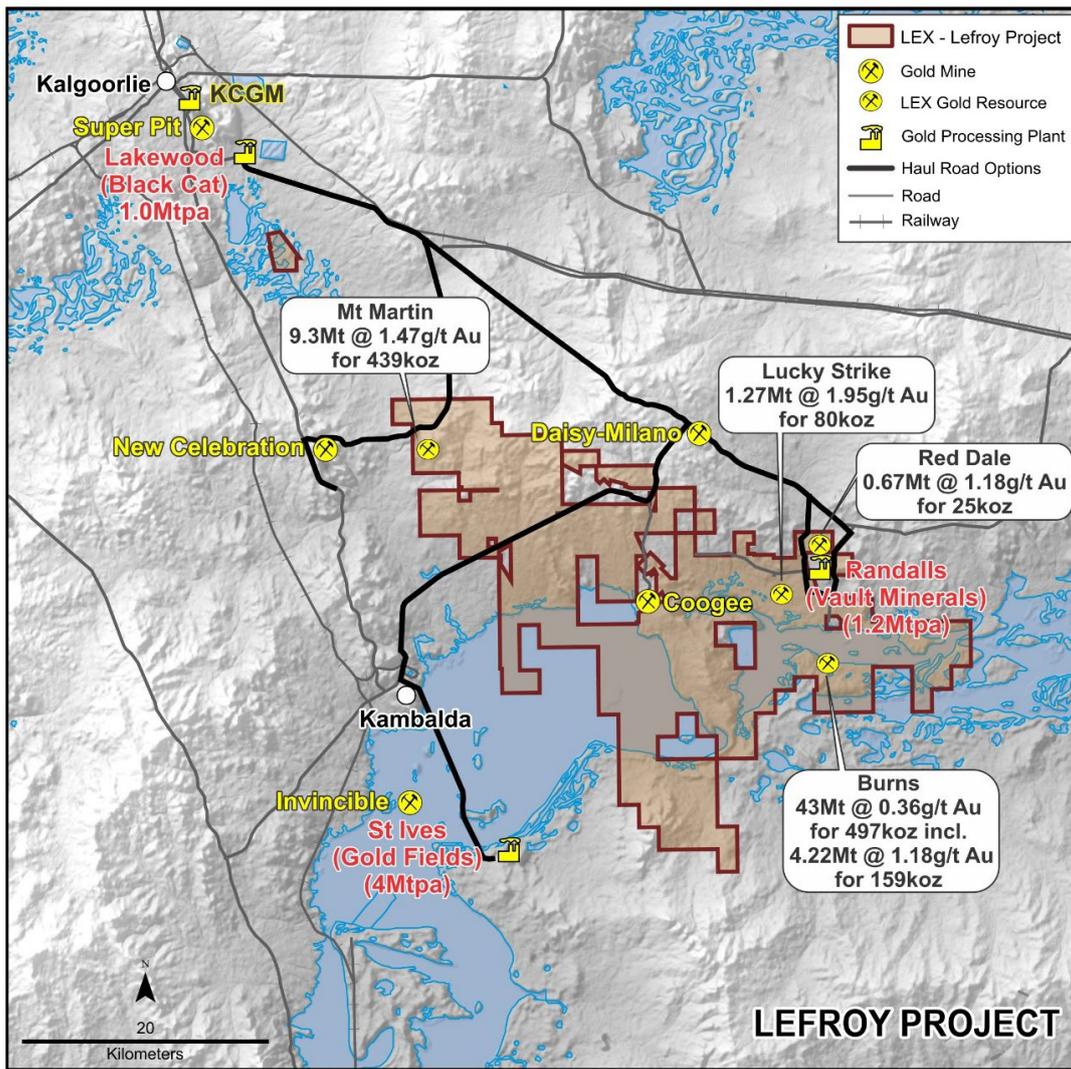


Figure 3: Regional location map of the Lefroy Project

SUPPORTING ASX ANNOUNCEMENTS

The following announcements were lodged with the ASX and further details (including supporting JORC Tables) for each of the sections noted in this announcement can be found in the following releases. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. In the case of all Mineral Resource Estimate's (MRE), the Company confirms that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

- Outstanding Results Reinforce Lucky Strike Potential: 26 February 2020
- Maiden Lucky Strike Resource Estimate: 20 May 2020
- Half a million ounces of gold in Burns Central maiden resource: 4 May 2023
- Strategy to focus on Gold Development and Exploration: 23 February 2024
- High Grade Shallow Resource to Unlock Value at Burns Central: 3 October 2024
- Lefroy builds near-surface gold resources at Mt Martin: 10 October 2024
- Lefroy signs Agreement with BML Ventures to advance development of the Lucky Strike gold deposit: 18 December 2024
- Lefroy executes Agreement with BML Ventures to mine the Lucky Strike gold deposit:
 - 12 February 2025
- Major Grade Control drilling campaign commences at Luck Strike: 06 May 2025
- Exceptional grade control results as Diamond drilling commences at Lucky Strike: 03 June 2025
- Major Milestone as Lefroy Secures first Toll Milling agreement: 10 June 2025
- More High-Grade Results at Lucky Strike Gold Deposit: 24 June 2025
- Lefroy secures crucial funding via BML Lucky Strike Profit Cash Advance Agreement: 16 July 2025
- Lucky Strike Gold Deposit advances towards operations: 9 September 2025
- Lefroy receives first cash advance instalment of \$1.25 Million from BML: 30 September 2025
- Burns drilling targets near surface high-grade gold potential: 23 October 2025
- Lucky Strike Mine Approved clearing pathway for Operations to Commence: 5 November 2025
- Burns High-Grade Gold Deposit drilling underway: 11 November 2025
- Mining Commences at Lucky Strike Gold Deposit: 4 December 2025
- Resource extension drilling underway at Burns Gold Deposit: 9 December 2025
- Lefroy receives second cash advance instalment of \$0.75 Million from BML: 18 December 2025
- Strong start to mining at high-grade Lucky Strike Gold Mine: 23 December 2025
- Drilling confirms High-Grade gold zone at Burns Gold Deposit: 8 January 2026
- Mining of first ore panels underway at Lucky Strike Gold Deposit: 20 January 2026
- First Toll Milling Underway from Lucky Strike Gold Mine: 12 February 2026

COMPETENT PERSON STATEMENT

The information in this announcement that relates to exploration targets and exploration results is based on information compiled by Graeme Gribbin, a competent person who is a member of the Australian Institute of Geoscientists (AIG). Mr Gribbin is employed by Lefroy Exploration Limited. Mr Gribbin has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the JORC Code. Mr Gribbin consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.

FORWARD LOOKING STATEMENTS

This announcement contains “forward-looking statements”. Forward-looking statements are often, but not always, identified by the use of words such as “seek”, “anticipate”, “believe”, “plan”, “expect”, “predict”, “forecast”, “estimate”, “target” and “intend” and statements that an event or result “should”, “could”, “may”, “will” or “might” occur or be achieved and other similar expressions. Forward-looking statements are subject to business, legal and economic risks and uncertainties and other factors that could cause actual results to differ materially from those contained in forward-looking statements. Forward-looking statements including estimates or projections as to events that may occur in the future (including projections of revenue, expense, net income and performance) are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance and may or may not occur. The statements involve known and unknown risks, uncertainties and other factors associated with LEX and the mining exploration industry such as resource risk, environmental and regulatory risks, metals price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates and operational risks. Many of risks these are beyond the control of LEX. It is believed that expectations reflected in the statements are reasonable but they may be affected by market conditions and a range of other variables which could cause actual results or trends to differ materially from those stated.

Table 1: Total Indicated and Inferred Mineral Resources (small discrepancies may occur due to the effect of rounding)

Orogenic Gold Style									
Deposit	Indicated			Inferred			Total Resource		
	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz
Red Dale	0.64	1.21	24,660	0.03	0.60	570	0.67	1.18	25,230
Lucky Strike	0.70	1.93	43,400	0.57	1.97	36,200	1.27	1.95	79,600
Mt Martin	5.60	1.40	2,47,500	3.69	1.61	191,500	9.29	1.47	439,000
TOTAL	6.94	1.41	315,560	4.29	1.66	228,270	11.23	1.51	543,830

Porphyry Gold-Copper Style														
Deposit	Indicated					Inferred					Total Resource			
	Mt	Au (g/t)	Cu (%)	Au (Oz)	Cu (t)	Mt	Au (g/t)	Cu (%)	Au (Oz)	Cu (t)	Mt	Au (g/t)	Au (Oz)	Cu (t)
Burns Central	32.31	0.38	0.16	394,308	50,253	10.65	0.3	0.08	103,165	8,047	42.96	0.36	497,472	58,300
Total	32.31	0.38	0.16	394,308	50,253	10.65	0.3	0.08	103,165	8,047	42.96	0.36	497,472	58,300
<i>Inclusive of</i>														
Burns High Grade	4.11	1.19	0.22	157,215	9,119	0.1	0.63	0.18	2,070	184	4.22	1.18	159,285	9,303

Nickel									
Deposit	Indicated			Inferred			Total Resource		
	tonnes	Ni (%)	Ni metal	tonnes	Ni (%)	Ni metal	tonnes	Ni (%)	Ni metal
Goodyear	-	-	-	392,000	3.78	14,780	392,000	3.78	14,780
TOTAL	-	-	-	392,000	3.78	14,780	392,000	3.78	14,780