



Lefroy Exploration

ASX ANNOUNCEMENT

31 JULY 2023

JUNE 2023 QUARTERLY ACTIVITIES REPORT

ASX:LEX

QUARTER HIGHLIGHTS

EXPLORATION

- Strategic mineral rights acquisition of Location 45 presents significant exploration upside and expedited development opportunities for Lefroy Gold Project, including:
 - Mt Martin Gold Mine (501,175 oz gold)
 - Goodyear Nickel Deposit (14,780 t contained nickel)
- Conversion of the Goodyear Nickel Deposit from JORC Code 2004 to 2012 commenced
- Maiden Mineral Resource Estimate (MRE) for Burns Central porphyry deposit (75% indicated and 25% inferred) reported as: 497,000 oz of gold, 58,000 t of copper; and 489,000 oz of silver
- Burns Exploration Target estimated for up to 175 Mt of gold and copper ore across six separate targets along strike and at depth to Burns Central

METALS AND PROPERTY INVENTORY

- Total mineral resource inventory increased to 1.1 million oz of gold following Burns Central MRE and addition of Mt Martin Gold Mine
- Nickel assets strengthened via acquisition of Goodyear Nickel Deposit (391,250 @ 3.78% nickel) at Loc45, that significantly enhances the Company's metal portfolio
- Copper, silver, molybdenum, cobalt added to portfolio through Burns Central MRE

CORPORATE

- As of 30 June 2023, the Company had cash reserves of \$0.44 million and no debt
- Subsequent to the Quarters end Lefroy received an ATO tax refund of \$0.91million for FY2022 from Research and Development (R&D) activity conducted at Burns Central.
- Enhanced the nickel asset portfolio with Loc45 and renamed wholly owned subsidiary Johnston Lakes Nickel Ltd (JLN) to Hampton Metals Ltd (ASX: HMT reserved) to reflect the high priority acquisition

ABOUT LEFROY EXPLORATION

- Perth based explorer focused on gold exploration in WA, targeting significant greenfields and brownfields discoveries.
- Flagship Lefroy Gold Project (LGP) covers 635km of 100%-owned semi-contiguous tenure.
- Located 60km south-east of Kalgoorlie goldmining centre and proximal to Gold Fields' St Ives and Silver Lake Resources' Daisy Milano gold operations.
- Focused exploration at the LGP's Burns Gold-Copper porphyry discovery and recent Location 45 gold and nickel acquisition.
- Valuing discipline, teamwork, and innovation to discover a high-value, long-life economic gold deposit.

LEFROY EXPLORATION LTD

Shares on issue (@31 July 2023)	160.5M
Price (@31 July 2023)	A\$0.21
Average Daily Trading Volume – June 2022	93.5k
Market Cap (@31 July 2022)	A\$33.7M
Cash (30 June 2023)	A\$0.44M

BOARD OF DIRECTORS

Mr Gordon Galt	Non-Executive Chairman
Mr Wade Johnson	Managing Director
Mr Michael Davies	Non-Executive Director
Ms Tara French	Non-Executive Director

EXPLORATION ACTIVITIES

LOCATION 45 MINERAL RIGHTS ACQUISITION

During the quarter Lefroy acquired the mineral rights to freehold property East Location 45 (Location 45 or Loc45) 35km southeast of Kalgoorlie (refer [ASX announcement](#) 23 May 2023).

The acquisition from title-owner Franco Nevada Australia Pty Ltd (Franco Nevada) expanded both Lefroy's commanding contiguous land package (known as the Lefroy Gold Project or 'LGP') within the premier Kalgoorlie and Kambalda mining districts to 635km², and its metals inventory to include the Mt Martin Gold Mine and Goodyear Nickel Deposit (Figure 1).

The mineral rights acquisition of Location 45 includes nickel, lithium and rare earth element rights (held by LEX's nickel subsidiary HMT); gold and other mineral rights are held by LEX's gold-focused subsidiary Monger Exploration Pty Ltd or 'MEX' for a term of 21 years (with the option to negotiate a 10-year extension).

As part of the agreement, both parties agree to pay Franco Nevada a royalty of 4% of Net Smelter Returns. No additional State Government royalty is applied to the asset or companies operating on it given it's freehold status.

Lefroy's gold mineral rights include the former Mt Martin Gold Mine, which along with the Burns Central MRE significantly boost Lefroy's gold inventory to more than 1.1Moz (Table 3), comprising:

- | | |
|------------------------------|-----------------|
| ○ Mt Martin Gold Mine (2023) | 501,175 oz gold |
| ○ Burns Central (2023) | 497,472 oz gold |
| ○ Lucky Strike (2020) | 79,600 oz gold |
| ○ Red Dale (2020) | 25,230 oz gold |

Loc45 is considered highly prospective by the Company for both gold and nickel and is positioned just 25km north of the world-class Kambalda mining district, renowned for historical gold and nickel mines and processing facilities.

No significant nickel exploration has occurred on the property in the past 14 years nor gold exploration after 2010.

As a priority, the Company commenced conversion of the Goodyear Nickel Deposit to 2012 JORC Code compliance during the quarter and assessed options for near-term drilling programs at Mt Martin.

LOCATION 45 EXPLORATION UPSIDE

The Company recognises the significant exploration opportunity that exists across Loc45. Apart from a short, focused period of exploration from 2008 to 2013, both the Mineral Resources at Mt Martin (gold) and Goodyear (nickel) have seen negligible ground-based exploration activities (drilling or surface sampling) over the past decade.

Importantly, numerous highly anomalous nickel and gold in auger and soil anomalies, most notably previously reported by former explorer Australian Mines Limited (ASX: AUZ) remain largely untested and have only incurred sporadic drilling. As such, the Company considers they present compelling gold and nickel exploration targets that merit further investigation. The addition of Loc45, approximately 25km from Kambalda, significantly enhances the nickel portfolio held by the Company.

Subsequent to the quarter’s end the Company commenced a comprehensive review and validation of all historical exploration and mining data. Historic drill core from Mt Martin has been successfully located by the Company while all existing drill core for Goodyear has been retrieved and relocated to Company premises. In addition, the Company commissioned an independent review of the existing JORC 2004 Goodyear inferred nickel resource by resource consultants CSA Global Pty Ltd to update it to JORC 2012 compliance, which is expected to be completed by mid-August 2023.

Progress made on other key tasks includes relogging and sampling of all available historic diamond drill holes, and a validation and assessment of the existing JORC 2012 compliant resource estimation for the Mt Martin Gold Mine to guide exploration drill planning.

The Company considers the Mt Martin Gold Mine presents an opportunity to fast-track development given its proximity to milling facilities in the area and existing haul road access. Upon completing a comprehensive resource review of the gold resource, it will fast-track and facilitate a Scoping Study at Mt Martin, aimed at identifying early development opportunities for gold production.

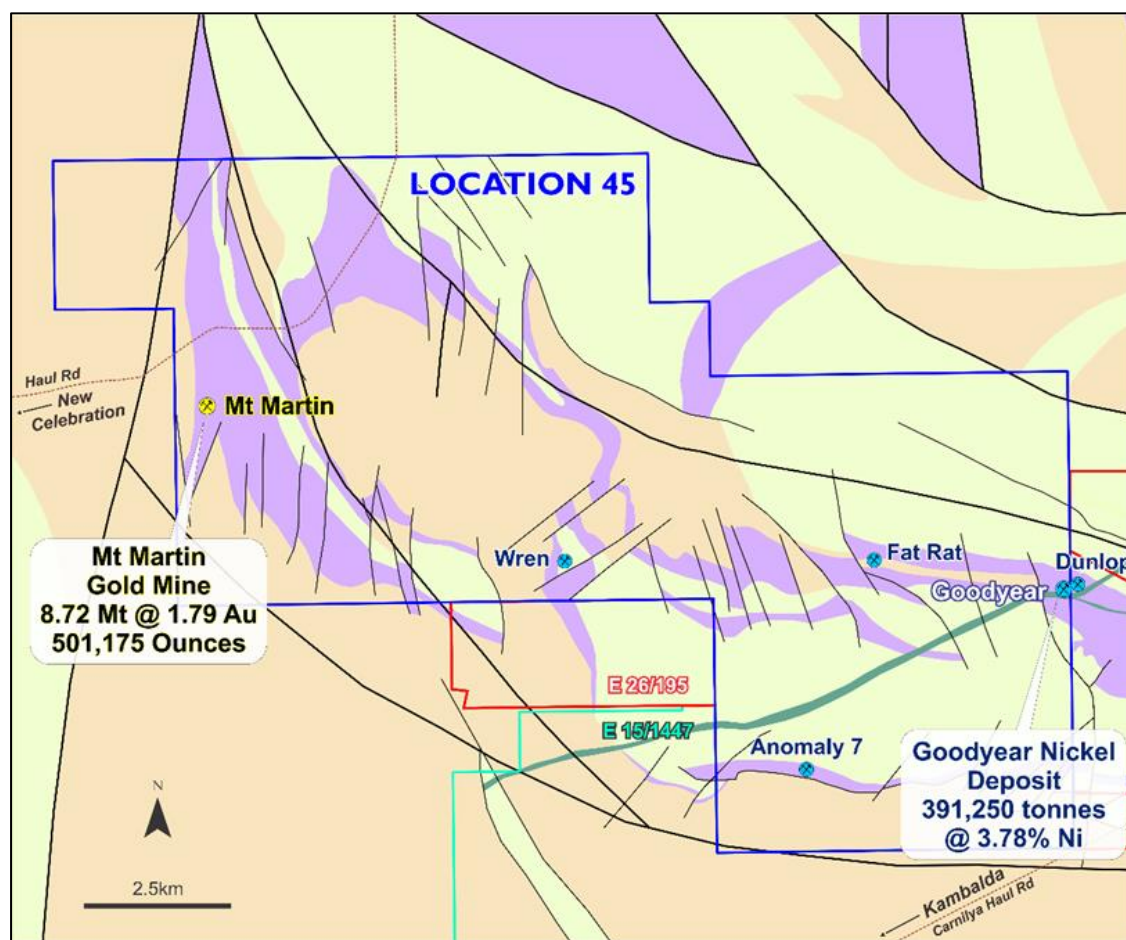


Figure 1: Map of freehold property Location 45 where LEX has acquired mineral rights from Franco Nevada for an initial 21-year term, including the Mt Martin Gold Mine and Goodyear Nickel Deposit

BURNS CENTRAL MRE RELEASED

During the quarter the Company announced its maiden Mineral Resource Estimate (MRE) at Burns Central within the greater Burns Gold-Copper Project, independently prepared by resource consultants Measured Group Pty Ltd (Measured Group) in accordance with JORC 2012 guidelines (refer [ASX announcement](#) 4 May 2023).

Its release was the culmination of two years of exploration and resource definition drilling and analysis since the Burns Central discovery in February 2021, and was calculated at cutoff grades of 0.1g/t gold and 0.1% copper.

The total MRE is 43 million tonnes grading 0.36g/t gold and 0.14% copper with additional silver credits at 0.35g/t, and high value cobalt and molybdenum calculated in the metals mix (Table 1 and Figures 2-3).

	Grade						Metal Content				
	Mass Mt	Au g/t	Cu %	Ag g/t	Mo ppm	Co ppm	Au ounces	Cu tonnes	Ag ounces	Mo pounds	Co tonnes
Total	42.95	0.36	0.14	0.35	9.80	69.43	497,472	58,300	489,432	928,000	2,982
Indicated	32.31	0.38	0.16	0.41	10.58	67.36	394,308	50,253	429,685	754,000	2,176
Inferred	10.65	0.30	0.08	0.17	7.44	75.71	103,165	8,047	59,746	175,000	806

Table 1: Mineral Resource Statement for Burns Central, including Gold (Au), Copper (Cu), Silver (Ag), Cobalt (Co) and Molybdenum (Mo) above 0.1 g/t Au and 0.1% Cu (small discrepancies may occur due to rounding).

Mineralisation at Burns Central is hosted within multiple alkalic porphyry units and basalt dated to 2.6 billion years (Archaean age). The Company considers this style of mineralisation to be atypical of the Eastern Goldfields and potentially a first-of-its-kind discovery in WA.

The Burns Central resource has strong potential for significant growth, with consistent gold and copper mineralisation open in multiple directions and at depth (refer ASX release [May 4 2023](#)).

Drill program planning is underway including metallurgical drilling to support a preliminary scoping study, and further extensional drilling at Burns Central to grow the current resource.

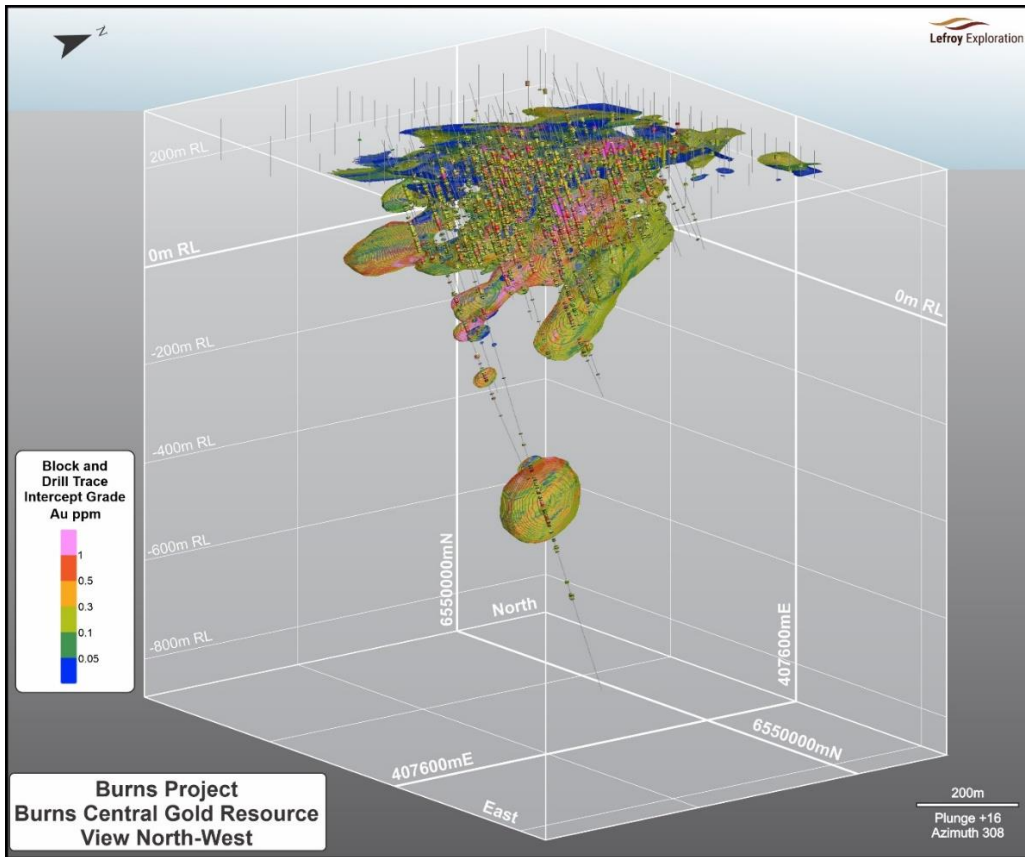


Figure 2: Burns Central Gold Resource Block Model

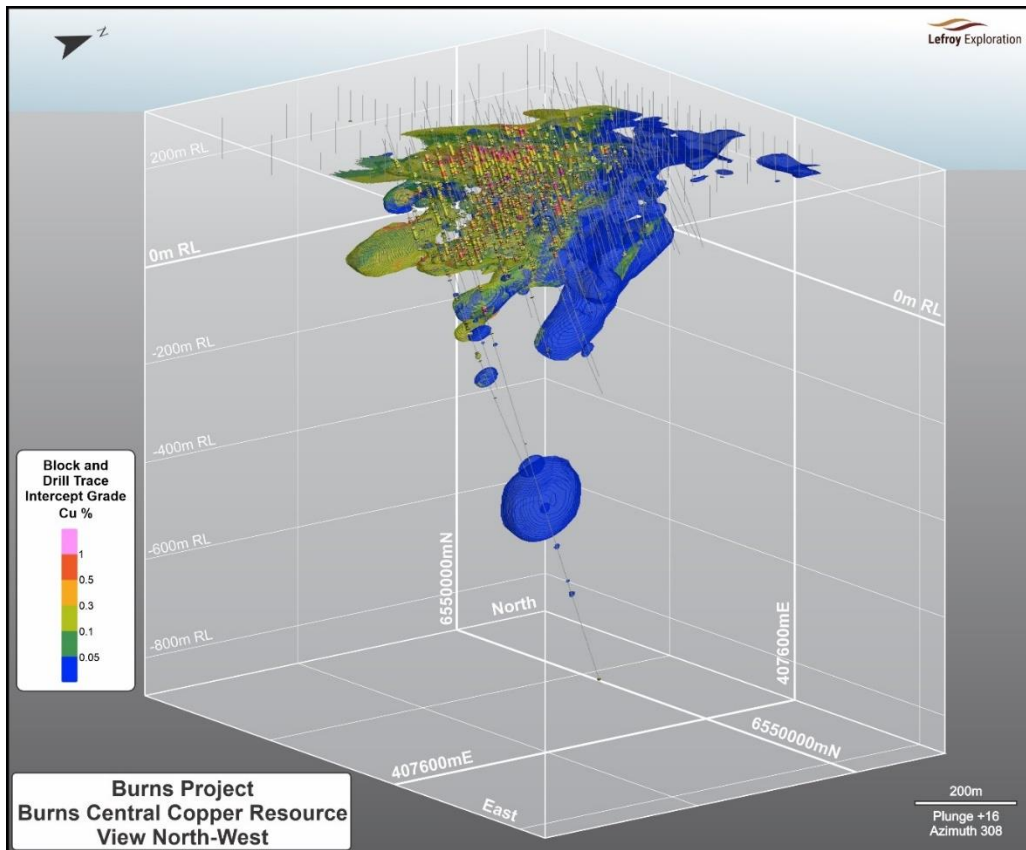


Figure 3: Burns Central Copper Resource Block Model

BURNS EXPLORATION TARGET

Alongside the maiden MRE for Burns Central, a substantial Exploration Target was estimated by Measured Group for multiple additional gold-copper porphyry host targets up to 1500m north of and including Burns Central (Figure 4). The Exploration Target encompasses 6 individual targets: Lovejoy, Skinner, Flanders, Smithers, Burns Central (SW) and Burns Deep. These targets are located immediately along strike of Burns Central within a linear magnetic structure known as the Burns Corridor. The Company considers these targets have outstanding mineralisation growth potential based on the results of early-stage drilling to date.

The Lovejoy, Skinner and Flanders targets were identified by their similar aeromagnetic character to Burns Central which encouraging geological data from initial drill holes. Smithers, Burns Central (SW) and Burns Deep were interpreted based on gaps observed in the block model. The combined total of these targets had an estimated tonnage range from 16Mt to 175Mt and gold grade range from 0.4 g/t to 2.5 g/t respectively (refer Table 3 ASX release [4 May 2023](#)). The Company considers the estimate is conservative given the scale of other alkalic porphyry mineral systems such as the Cadia district in New South Wales and the 'Golden Triangle' of British Columbia in Canada. The Company anticipates this target will grow significantly through further extensional drilling.

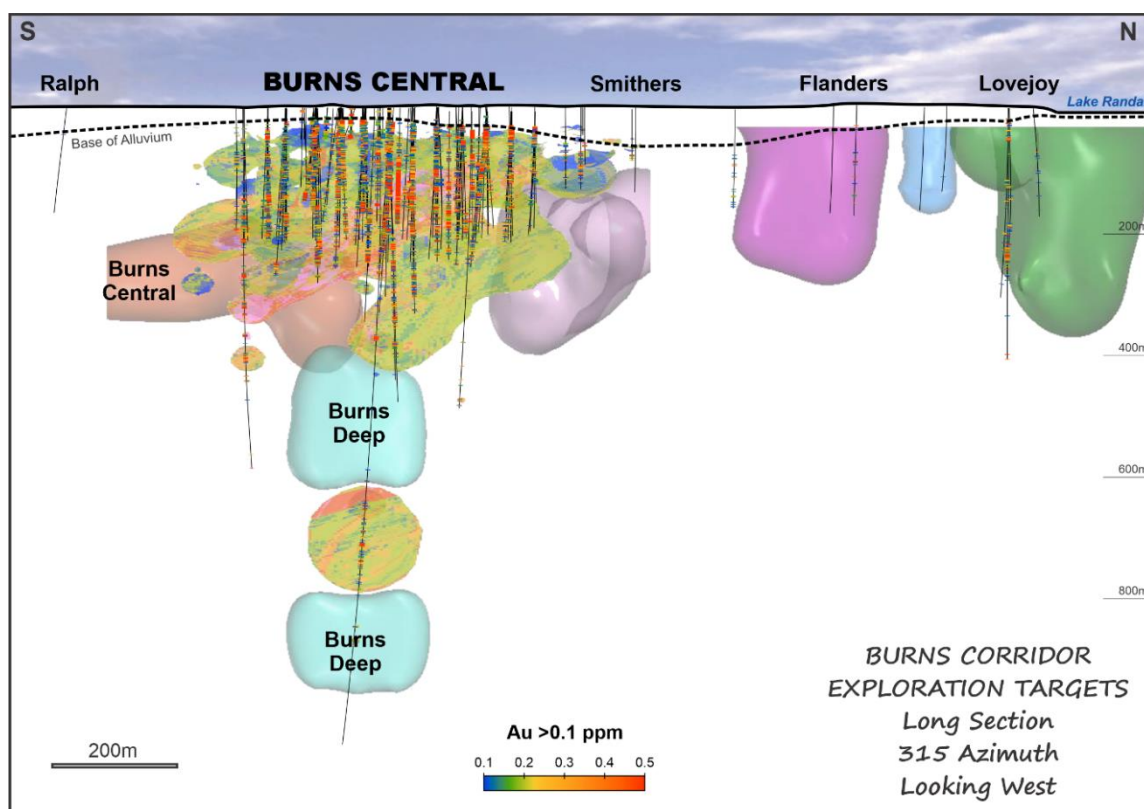


Figure 4: Longitudinal section (looking west) of Burns Corridor showing exploration targets: Burns Central (SW), Burns Deep, Smithers, Flanders, Lovejoy (LEX ASX release 4 May 2023)

BURNS GROWTH STRATEGY

Moving forward the Company's primary focus for the Burns gold copper system is resource growth and expansion, however, near term efforts will be limited to obtaining metallurgical information for a preliminary scoping study, with further exploration deferred until this information is received.

WESTERN LEFROY FARM-IN AND JV (GOLD FIELDS EARN-IN)

The Western Lefroy tenement package being farmed into by Gold Fields Limited ('Gold Fields') covers the eastern part of Lake Lefroy and the immediate surrounding area. The package comprises 253.7km² of the total 635km² of the Lefroy Gold Project and is adjacent to Gold Fields' +10 million-ounce St Ives Gold operation (Figure 5).

Gold Fields is in the second year of the Stage 2 Earn-In of the Western Lefroy Project Farm-In and Joint Venture Agreement (ASX announcement [7 June 2018](#)). On 30 July 2021 Gold Fields provided LEX with the Stage 1 Satisfaction Notice and elected to earn the Stage 2 participating interest (ASX announcement [2 August 2021](#)). The Stage 2 Earn-In allows Gold Fields to sole fund a further \$15 million of expenditure over three years (by 30 July 2024) to earn an additional 19% interest in the Joint Venture to bring its total interest to 70%. As part of the Stage 2 Farm-In requirement, Gold Fields must spend a minimum of \$4 million between the Stage 1 satisfaction date and the second anniversary of the Stage 1 satisfaction date (30 July 2023).

During the June quarter, Gold Fields reported exploration expenditure of \$1.17 million for exploration activities completed, to bring the total spend to date in the Stage 2 Earn-In to \$3.94 million. The focus of these activities continued to be the land based, wide-spaced 400m by 400m grid Full Field Aircore (FFAC) program, which totaled 253 aircore holes over 10,471m. No significant results were returned from 187 holes assayed during the quarter.

The FFAC program aims to deliver foundational geological and geochemical information to generate specific targets for further aircore, RC and diamond drilling (Figure 5). The ongoing exploration plan includes interpretation and review of results and geological compilation.

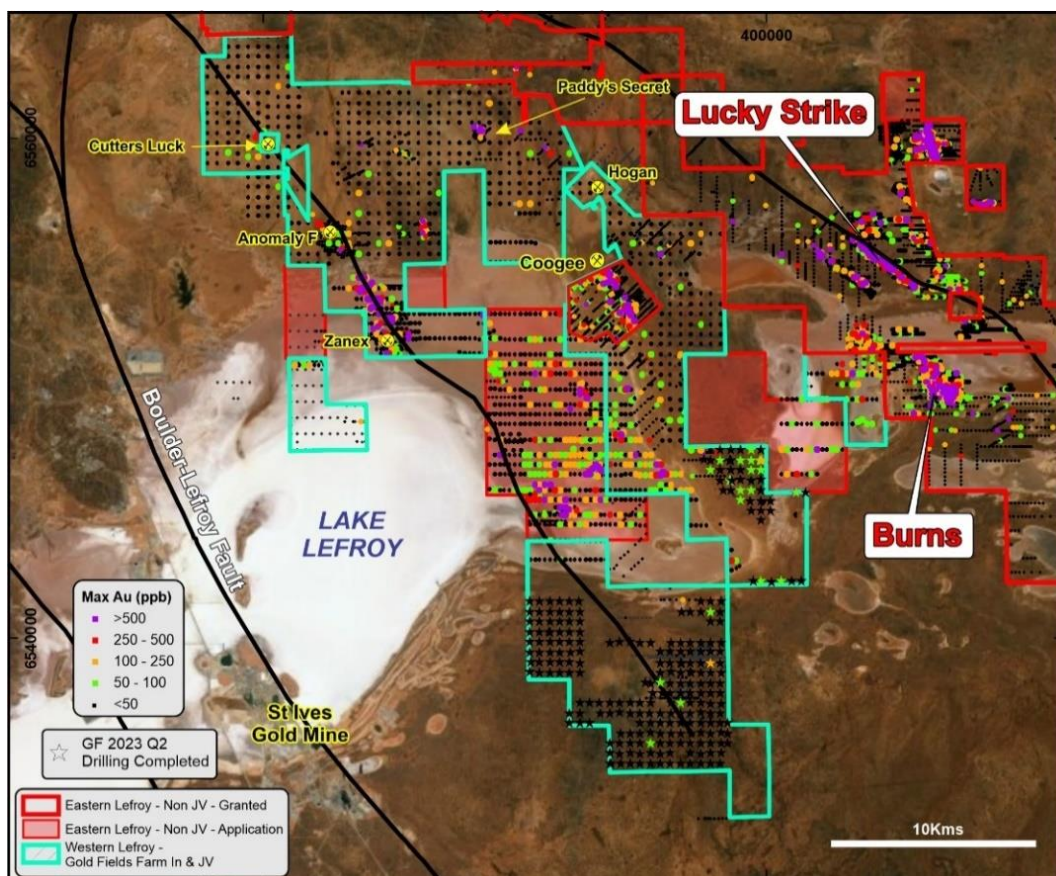


Figure 5: Lefroy Gold Project highlighting the Gold Fields Farm in & JV, proximity to St Ives Gold Mine, location of the FFAC program adjacent to Lake Lefroy, remaining planned drill holes.

CORPORATE

CASH POSITION

During the June 2023 quarter the Company's total outgoings on its operating activities was \$0.486 million (refer to section 1.9 of the Appendix 5B March 2023 quarterly cash flow report) and net cash used in investing activities was \$0.757 million (refer to section 2.6 of Appendix 5B), which was primarily attributed to exploration and evaluation, then property, plant and equipment. As of 30 June 2023, the Company had cash reserves of \$0.442 million (refer to section 4.6 of Appendix 5B) and no debt.

Payments totaling \$151,000 were paid during the quarter to related parties of the Company and their associates for Director fees, consulting services, office admin and rental costs (refer to section 6.1 of the Appendix 5B).

The Company maintains its emphasis and commitment to exploration with just over 74% of the expenditure (\$5.2 million) in FY2023 applied to exploration (refer section 4.3 of Appendix 5B), with most of that devoted to the drilling to which delivered the maiden MRE at Burns.

R&D TAX REFUND

Subsequent to the end of the quarter the Company received an ATO tax refund of \$0.91 million for the 2022 financial year through the Federal Government's R&D Tax Incentive program.

The refund recognised technical progress achieved by Lefroy at the Burns Gold-Copper Project. A collaborative research program to advance the geological understanding of the Burns system was launched during 2021 with the Centre of Exploration Targeting (CET) at the University of Western Australia (UWA). This followed initial work completed by the Geological Survey of Western Australia (GSWA).

The refund will support exploration activity within the Burns Gold-Copper Project and related corporate expenses.

JLN RENAMES TO HAMPTON METALS LTD (HMT)

During the Quarter the Company continued work to progress seeking the appropriate value recognition of the nickel portfolio in the Company. The nickel assets within Lefroy Exploration are held within a wholly owned subsidiary, with a view over the past 12 months to ultimately list the entity on the ASX post an IPO.

The Lefroy Board approved renaming of its wholly owned subsidiary Johnston Lakes Nickel Ltd to Hampton Metals Ltd (HMT or Hampton), reflecting its focus on Loc45 and the Hampton Plains Estate, a historical name for the area in which the Goodyear Nickel Deposit is located. Hampton is led by Managing Director Graeme Gribbin (refer ASX release 13 October 2022).

ABOUT LEFROY EXPLORATION LIMITED AND THE LEFROY GOLD PROJECT

Lefroy Exploration Limited is a WA based and gold-focused explorer taking a disciplined methodical and conceptual approach in the search for high value gold deposits in the Yilgarn Block of Western Australia. Key projects include the Lefroy Gold Project ('LGP' or 'Project') to the southeast of Kalgoorlie, the newly acquired Loc45 tenement and licences prospective for both precious metals and nickel at the Lake Johnston Project 120km to the west of Norseman, and the Glenayle Project 210km northeast of Wiluna.

The 100% owned LGP contains mainly granted tenure and covers 635km² in the heart of the world class gold mining area between Kalgoorlie and Norseman. The LGP lies within 10km of Gold Fields' St Ives gold camp and their multi-million-ounce Invincible gold mine and is immediately south of Silver Lake Resources' Daisy Milano gold operation. The Project is divided into the Western Lefroy package (subject to a Farm-In Agreement with Gold Fields) and the Eastern Lefroy package (100% owned by Lefroy). The Farm-In Agreement with Gold Fields over the Western Lefroy tenement package commenced on 7 June 2018. Gold Fields can earn up to a 70% interest in the package by spending up to a total of \$25 million on exploration activities within six years of the commencement date.

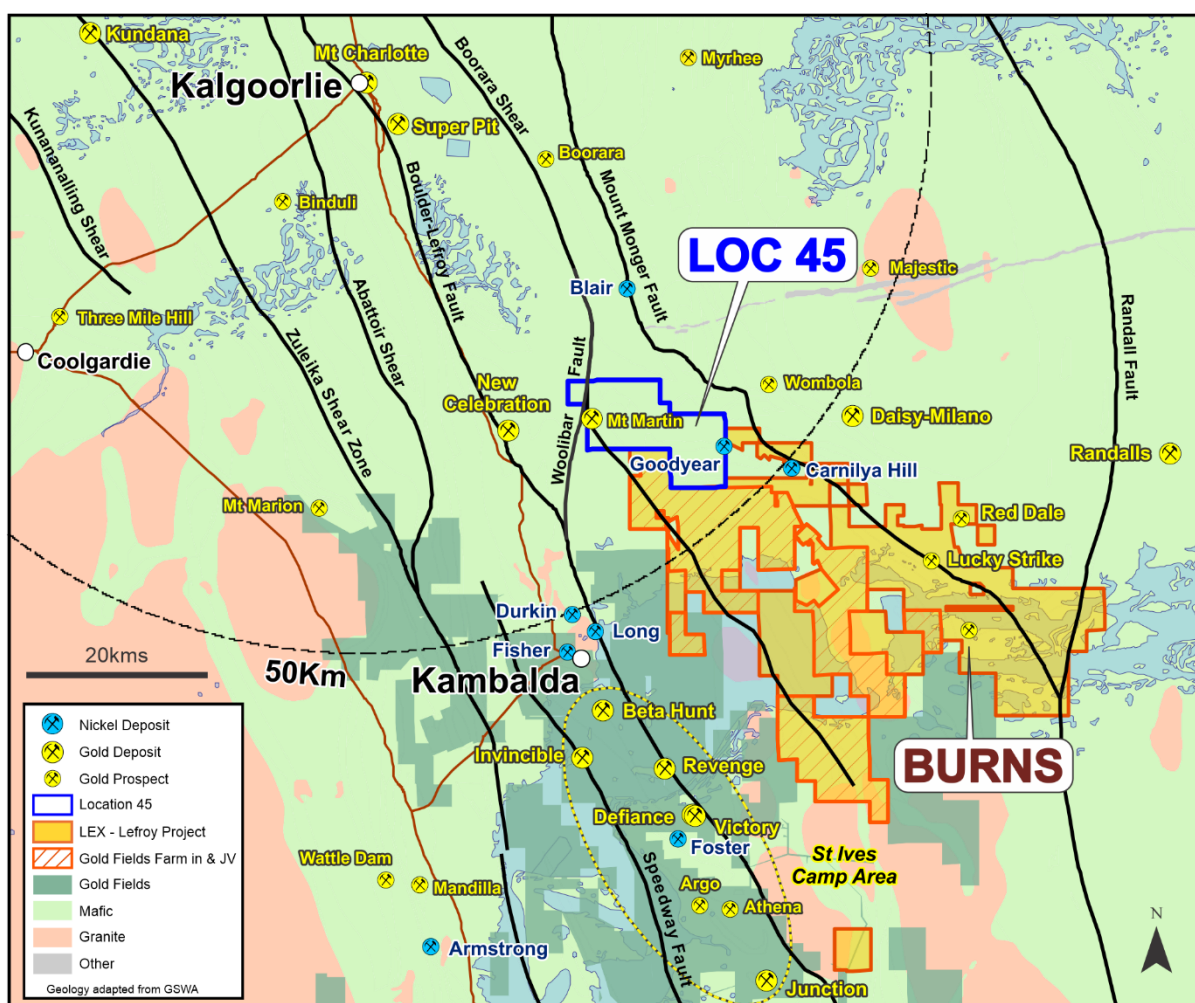


Figure 6: Map of Lefroy Gold Project including the Company's flagship Burns Project, located within close proximity to the Kalgoorlie and Kambalda mining centres and major gold mining operations including Gold Fields' St Ives Camp

SIGNIFICANT ANNOUNCEMENTS

The Company released a number of significant ASX announcements through the quarter with news flow centered around the Burns MRE and acquisition of mineral rights for Location 45:

23 May 2023	Acquisition of Mineral Rights transforms Lefroy
16 May 2023	Lefroy increases gold resource to 602,000oz
4 May 2023	0.5m ounces of gold in Burns Central Maiden Resource
26 April 2023	March 2023 Quarterly Activities Report
12 April 2023	Burns project demonstrates significant scale

For further investor information, announcements, and media releases please visit the website <https://www.lefroyex.com/> or contact the Company via the details provided below:

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This Quarterly Report has been authorised for release by the Board.



Wade Johnson
Managing Director

MINERAL RESOURCES

TOTAL LEFROY GOLD PROJECT MINERAL RESOURCES:

With acquisition of the mineral rights to Loc45, including the Mt Martin Gold Mine and Goodyear Nickel deposit, the Company's mineral resource inventory (JORC 2012) has been expanded to over 1.1 million ounces of gold, 58,000 tonnes of copper, as outlined in Table 2. The resource the Goodyear Nickel deposit reported under JORC2004 is reported in Table 2 LEX ASX release 23 May 2023.

Deposit	Indicated					Inferred					Total Resource				
	Mt	Au (g/t)	Cu (%)	Oz	Cu (t)	Mt	Au (g/t)	Cu (%)	Oz	Cu (t)	Mt	Au (g/t)	Mt*Au	Oz	Cu (t)
Burns Central	32.31	0.38	0.16	394,308	50,253	10.65	0.30	0.08	103,165	8,047	42.96	0.36	15.47	497,472	58,300
Red Dale	0.64	1.21	-	24,660	-	0.03	0.60	-	570	-	0.67	1.18	0.79	25,230	-
Lucky Strike	0.70	1.93	-	43,400	-	0.57	1.97	-	36,200	-	1.27	1.95	2.48	79,600	-
Mt Martin	5.31	1.82	-	311,048	-	3.41	1.73	-	190,127	-	8.72	1.79	15.61	501,175	-
TOTAL	39.0	0.62	0.16	773,416	50,253	14.66	0.70	0.08	330,062	8,047	53.62	0.64	34.34	1,103,477	58,300

Table 3 Total Indicated and Inferred (JORC 2012) Lefroy Gold Project Mineral Resources (small discrepancies may occur due to rounding)

Cautionary Statement: The Company is not aware of any new information or data that materially affects the information included in the relevant market announcement. In the case of estimates of the Mineral Resources (Table 3), the Company confirms that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.

- The Lucky Strike MRE was announced to the ASX of 20 May 2020, the Red Dale MRE was announced to the ASX on 3 June 2020, and the Burns Central MRE was announced to the ASX on 4 May 2023. For full details about these MREs, including important disclosures, refer to these ASX Announcements.
- The Lucky Strike and Red Dale Mineral Resource Estimates are reported using a 0.5g/t Au cut off, and have not changed since the May 2020 resource statement (ASX Announcement 20 May 2020).
- The Mt Martin and Goodyear resource estimates were announced by the Company to the ASX on 23 May 2023. For full details about these resource estimates including important disclosures and supporting information, refer to that ASX announcement.
- The combined gold only portion of the total resources (Mt Martin, Lucky Strike, Red Dale) totals 606,005 ounces of gold of which 63 % (weighted average grade of 1.8 g/t Au) is contained within the higher confidence Indicated resource category.

DISCLAIMERS

CAUTION REGARDING FORWARD-LOOKING INFORMATION

This document contains forward-looking statements concerning Lefroy Exploration Limited. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory, including environmental regulation and liability and potential title disputes.

Forward-looking statements in this document are based on the Company's beliefs, opinions and estimates of Lefroy Exploration Limited as of the dates the forward-looking statements are made, and no obligation is assumed to update forward-looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

COMPETENT PERSON STATEMENT

The information in this announcement that relates to exploration targets and exploration results is based on information compiled by Wade Johnson a competent person who is a member of the Australian Institute of Geoscientists (AIG). Wade Johnson is employed by Lefroy Exploration Limited. Wade 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. Wade Johnson consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears. Lefroy Exploration Limited confirms it is not aware of any new information or data which materially affects the information included in the original market announcements. Lefroy Exploration Limited confirms the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

LEFROY EXPLORATION LIMITED TENEMENT SCHEDULE 30 June 2023				
Project	Tenement ID	Ten Status	Holder	Interest %
P26/3765	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
P26/3889	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
P26/3890	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
P26/3891	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E26/0134	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E26/0193	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E26/0150	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E15/1615	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E26/0131	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E26/0184	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E15/1447	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
M26/0842	Goldfields JV	Live	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
M26/0850	Goldfields JV	Pending	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
M26/0851	Goldfields JV	Pending	HOGANS RESOURCES PTY LTD	100 ⁽¹⁾
E15/1498	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E26/0195	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E15/1497	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P25/2488	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4443	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4444	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4423	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4424	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4425	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4437	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4438	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P25/2317	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P25/2316	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E25/0517	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E25/0518	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P25/2421	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E15/1715	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E26/0182	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E25/0587	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E26/0183	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E25/524	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
M25/0362	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
M25/0363	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
M25/0366	Lefroy	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
E25/0606	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4392	Lefroy - JLN (Ni rights)	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4393	Lefroy - JLN (Ni rights)	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾
P26/4394	Lefroy - JLN (Ni rights)	Live	MONGER EXPLORATION PTY LTD	100 ⁽¹⁾

LEFROY EXPLORATION LIMITED TENEMENT SCHEDULE 30 June 2023 - Continued				
P26/4391	Lefroy - JLN (Ni rights)	Live	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E26/0176	Lefroy - JLN (Ni rights)	Live	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
L25/0061	Lucky Haul Road	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
L25/0063	Mulga Haul Road	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E63/2073	Lake Johnson	Live	Hampton Metals Ltd	100 ⁽²⁾
E63/1723	Lake Johnston – CHR (Li rights)	Live	Hampton Metals Ltd	100 ⁽²⁾
E63/1722	Lake Johnston – CHR (Li rights)	Live	Hampton Metals Ltd	100 ⁽²⁾
E63/1777	Lake Johnston – CHR (Li rights)	Live	Hampton Metals Ltd	100 ⁽²⁾
E69/3945	Glenayle	Pending	Hampton Metals Ltd	100 ⁽²⁾
E69/3946	Glenayle	Pending	Hampton Metals Ltd	100 ⁽²⁾
E69/3947	Glenayle	Pending	Hampton Metals Ltd	100 ⁽²⁾
E69/3948	Glenayle	Pending	Hampton Metals Ltd	100 ⁽²⁾
E69/3949	Glenayle	Pending	Hampton Metals Ltd	100 ⁽²⁾
E69/4045	Glenayle	Live	Hampton Metals Ltd	100 ⁽²⁾
E26/240	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E26/241	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E15/1954	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E26/260	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E26/261	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾
E15/1955	Lefroy	Pending	MONGER EXPLORATION PTY LTD	100 ⁽²⁾

E = Exploration Licence

M = Mining Lease

P = Prospecting Licence

L = Miscellaneous Licence

Notes to accompany tenement listing:

- Hogans Resources Pty Ltd, Monger Exploration Pty Ltd and Hampton Metals Ltd are wholly owned subsidiaries of Lefroy Exploration Ltd.
- E63/1722, E63/1723 and E63/1777 - Held under title by HMT. Charger Metals NL (ASX CHR) and Lithium Australia NL (ASX:LIT) have the rights to Lithium.

DMIRS-- Department of Mines Industry Regulation and Safety

Listing tenements acquired (directly or beneficially) during the quarter:

Tenement reference and location	Registered Holder	Interest at beginning of quarter	Interest at end of quarter
E26/260	MONGER EXPLORATION PTY LTD	0%	Pending Grant
E26/261	MONGER EXPLORATION PTY LTD	0%	Pending Grant