Soil Sampling Program Commences at Parker Dome Lithium Project

Highlights

- Geochemical soil sampling for lithium has commenced at the recently optioned Parker Dome project, situated 50km north of the world class Mount Holland lithium project in Western Australia.
- The soil sampling program will initially focus on the Western and Eastern Pegmatite Trends defined by historic RAB drilling.
- Several of the historic drill holes intersected and terminated in pegmatite and were not assayed for lithium.
- Soil sampling will represent the first systematic lithium exploration undertaken at the project.
- Sampling program expected to be completed in December with assay results due in early Q1 2024 after which the company plans to drill-test potential anomalies.

Flynn Gold Limited (ASX: FG1, “Flynn” or “the Company”) is pleased to announce it has commenced a soil sampling program at the recently optioned Parker Dome lithium project in Western Australia.1

The licences are located in the Forrestania-Southern Cross greenstone belt 50km north of the Mount Holland lithium project and 20km north-east of the Rio lithium deposit held by Zenith Minerals Limited (see Fig. 1).

The program is designed to provide first-pass geochemical coverage over the Western and Eastern pegmatite trends (Figure 2), delivering the first systematic lithium and associated pathfinder assays for the project.

Managing Director and CEO of Flynn Gold, Neil Marston commented,

“We have moved rapidly to commence on-ground exploration at Parker Dome with an initial soil program targeting two main pegmatite trends outlined by historic drilling.

“Soil sampling has proven to be a very effective and rapid method to assess prospective ground for lithium anomalies in both the Forrestania and Lake Johnston Belts. We expect the survey will generate new targets for drill testing and will complement targets generated from historic exploration drilling.

“The exploration team has mobilised to Marvel Loch and sampling work has commenced on the ground. We look forward to providing shareholders with updates as work progresses and results are received.”

1 Refer to FG1 ASX announcement dated 11 December 2023 for full details.
Figure 1 - Location of Flynn’s Forrestania and Lake Johnston projects and Parker Dome ELs

Figure 2 - Location of Soil Program areas and Pegmatite Targets on E77/1965 and E77/2091
Soil Sampling Program

A program of approximately 700 soil samples is planned in the current phase of work. Sampling will focus on providing first-pass coverage over the Western and Eastern pegmatite trends (Figure 2). The sampling program should be completed over the next 2 weeks with assay results expected early in Q1 2024.

Next Steps

The Company intends to continue exploration activities on the Parker Dome licences, including:

• Field reconnaissance, geological mapping and potential follow-up infill soil sampling;
• Permitting activities with DMIRS to enable drilling;
• Aircore/RC drilling of lithium pegmatite targets, and
• Re-processing and interpretation of a 2018 SkyTEM survey.

Approved by the Board of Flynn Gold Limited.

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About Flynn Gold Limited

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 3). The Company has nine 100% owned tenements located in northeast Tasmania which are highly prospective for gold as well as tin/tungsten. The Company also has the Henty zinc-lead-silver project on Tasmania’s mineral-rich west coast and the Firetower gold and battery metals project located in northern Tasmania.

Flynn has also established a portfolio of gold-lithium exploration assets in the Pilbara and Yilgarn regions of Western Australia.

For further information regarding Flynn Gold please visit the ASX platform (ASX: FG1) or the Company’s website www.flynngold.com.au.

![Location Plan of Flynn Gold projects](image)

**Figure 3: Location Plan of Flynn Gold projects**
Competent Person Statement

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr David Archer, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Archer is a consultant to Flynn Gold. Mr Archer 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 Archer consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

This announcement includes information that relates to Exploration Results prepared and first disclosed under the JORC Code (2012) and extracted from the Company’s previous ASX announcements as noted, and the Company’s Prospectus dated 30 March 2021. Copies of these announcements are available from the ASX Announcements page of the Company’s website: www.flynnngold.com.au.

The Company confirms that it is not aware of any new information or data that materially affects the information included within the Prospectus dated 30 March 2021.

Forward Looking and Cautionary Statements

Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward-looking statements include, but are not limited to, statements preceded by words such as “planned”, “expected”, “projected”, “estimated”, “may”, “scheduled”, “intends”, “anticipates”, “believes”, “potential”, “predict”, “foresee”, “proposed”, “aim”, “target”, “opportunity”, “could”, “nominal”, “conceptual” and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated or anticipated results and may cause the Company’s actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forward-looking statements.