

# Trenching Program Commenced at Igrejinha Lithium & Caesium Project

**Systematic trenching underway at Igrejinha to refine pegmatite targets ahead of mid-year drilling; planning advances at Renaldinho.**

## HIGHLIGHTS

- Comprehensive trenching program commenced at the Igrejinha Lithium and Caesium Project in Minas Gerais, Brazil.
- Program will cover multiple priority targets across Morro Grande, Mauricio and Pico Grande, with final scope of program subject to access and permitting approvals.
- Objective to expose and map LCT-type pegmatites and better understand sub-surface orientation and continuity ahead of drilling.
- Results expected to support target definition for diamond drilling program targeted for mid-2026.
- Planning also underway for next phase of work at the Renaldinho Project, including target refinement and field program design
- Exploration program continues to demonstrate the regional-scale potential of Perpetual's Brazilian Lithium Valley tenure

**Perpetual Resources Ltd** ("Perpetual" or "the Company") (ASX: PEC) is pleased to advise that it is commencing a systematic trenching program at its Igrejinha Lithium and Caesium Project in Minas Gerais, Brazil. The program represents the next phase of exploration following the successful identification of multiple LCT-style priority pegmatite targets through soil geochemistry, including the recently defined Pico Grande prospect<sup>1</sup>.

## Igrejinha Trenching Program

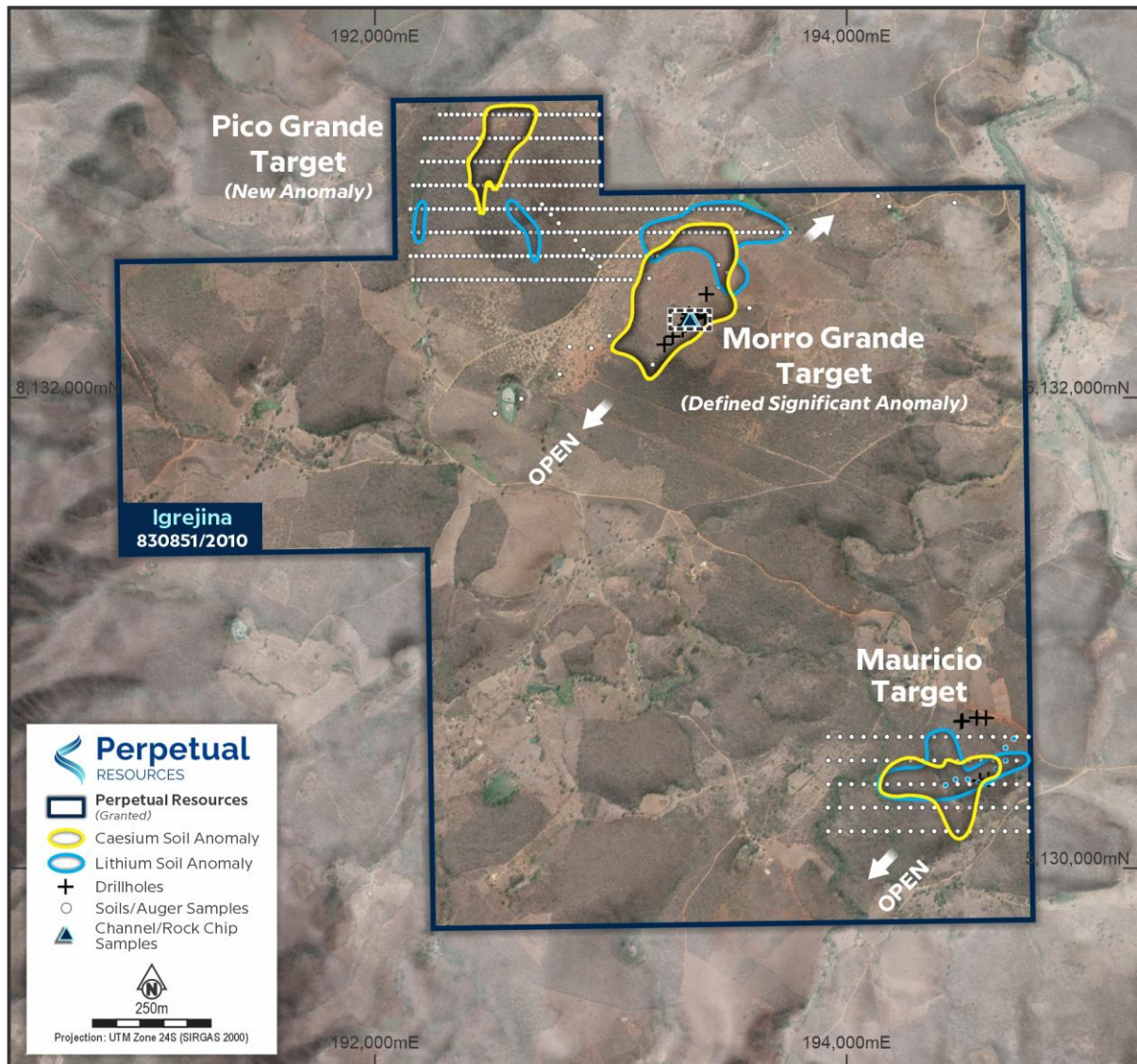
The trenching program is designed to test and further define the Company's key Lithium and Caesium target areas across the broader Igrejinha tenure (refer Figure 1), including:

- **Mauricio:** an emerging target supported by lithium and caesium soil anomalism and prior drilling intersections<sup>1</sup>
- **Morro Grande:** a demonstrated high-grade LCT-style pegmatite system that remains open along strike and at depth<sup>2</sup>
- **Pico Grande (to be renamed Caraiba):** a newly interpreted concealed LCT-style pegmatite target defined by a strong multi-element Cs-Rb-Ga anomaly<sup>1</sup>

<sup>1</sup> Refer to ASX announcement dated 18<sup>th</sup> March 2026

<sup>2</sup> Refer to ASX announcement dated 2<sup>nd</sup> October 2025

The current program is planned to test across multiple priority areas, with final trench locations and extents subject to ongoing field validation, land access agreements and permitting requirements.



**Figure 1: Map showing Igrejinha tenement area and highlighting the surface soil geochemistry signature and relative locations of the Morro Grande, Pico Grande (Caraiba) and Mauricio targets as at 18 March 2026.**

Trenching will focus on exposing pegmatite bodies across the three target zones, where possible, with the aim of:

- Confirming the presence of pegmatites associated with known soil anomalies
- Mapping the geometry, orientation and thickness of pegmatite bodies
- Identifying zones of fractionation and mineralisation within the systems
- Providing critical geological information to optimise drill hole positioning for the planned drilling program in mid-CY26

Final trench numbers and locations remain subject to ongoing field validation, land access agreements and permitting requirements, including, where necessary, approvals for vegetation clearing.

The program is expected to run through May and June 2026, with results progressively informing the Company's planned mid-year diamond drilling campaign.

### **Advancing Toward Drill-Ready Targets**

The trenching phase is a key step in advancing Igrejinha toward drill-ready status.

By integrating trenching results with existing soil geochemistry, mapping and prior drilling data, Perpetual aims to:

- Prioritise the most prospective zones across multiple targets
- Improve confidence in subsurface continuity and structural controls
- Reduce geological uncertainty ahead of drilling

This systematic approach is designed to maximise the effectiveness of the upcoming drilling program and accelerate the evaluation of the project's broader potential.

### **Renaldinho Project – Work Program Planning**

In parallel with activities at Igrejinha, the Company continues to advance planning for the next phase of exploration at the Renaldinho Project.

Current work is focused on:

- Refining priority target areas based on historical and recent exploration data
- Designing field programs to test prospective zones
- Preparing for follow-up exploration activities, including potential trenching and drilling

Renaldinho represents an additional highly prospective asset within Perpetual's Brazilian lithium and caesium exploration portfolio, and upcoming programs are expected to further unlock its potential.

### **Commenting on the commencement of trenching, Executive Chairman, Julian Babarczy, said:**

*"The commencement of trenching at Igrejinha marks an important step forward as we transition into the next phase of exploration across what is rapidly emerging as a highly prospective pegmatite district. This expansive trenching program is designed to uncover LCT-type pegmatite occurrences and, importantly, provide a much clearer understanding of sub-surface geometry and orientation of known and potential pegmatite bodies.*

*With multiple high-priority targets now defined, we are focused on building a robust pipeline of drill-ready prospects as we move toward a targeted mid-year drilling campaign".*

**Next Steps**

The commencement of trenching at Igrejinha marks a key transition into the next phase of systematic exploration, with results expected to significantly enhance geological understanding and support the definition of high-confidence drill targets ahead of the Company's planned mid-year drilling program. In parallel, work programs at Renaldinho continue to advance as Perpetual builds momentum across its broader Brazilian portfolio.

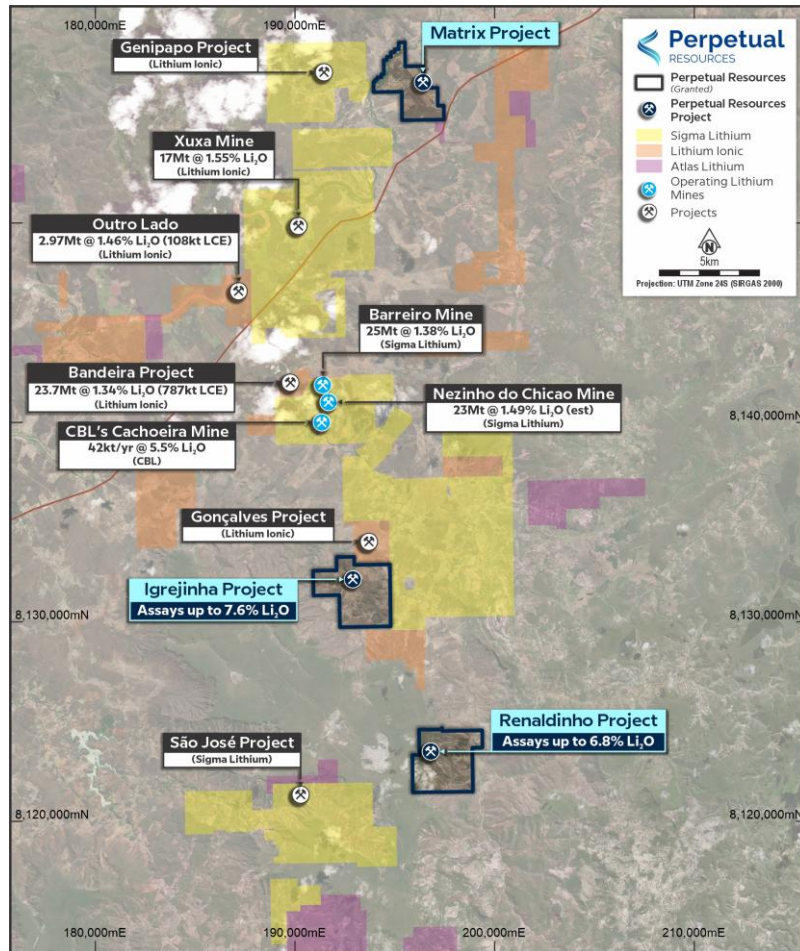
- Completion of trenching program across Igrejinha (May & June 2026)
- Geological mapping and sampling of exposed pegmatites
- Integration of trenching data with existing datasets
- Finalisation of priority drill targets
- Commencement of diamond drilling program mid-2026
- Ongoing advancement of exploration planning at Renaldinho

**About the Igrejinha Project**

The Igrejinha Project is located within Brazil's "Lithium Valley" in Minas Gerais and comprises multiple prospective pegmatite targets, including Morro Grande, Mauricio and Pico Grande (to be renamed Caraiba). The project lies within the Araçuaí Orogen, a globally recognised LCT pegmatite province hosting numerous lithium deposits. Perpetual is earning up to 90% exploration rights at the Igrejinha Project (refer ASX announcement on 19 Feb 2026).

**About the Brazilian Lithium Valley Projects**

Perpetual is actively exploring in the state of Minas Gerais, which is the location of the bulk of Brazil's substantial mining activity, including all lithium production. Perpetual holds several highly prospective projects in the region with recent exploration efforts focused at Igrejinha (which contains both the Morro Grande, Mauricio and Pico Grande targets) and Renaldinho. Lithium mineralisation has been identified within multiple project areas which contain numerous and in some areas expansive historical artisanal workings with limited modern exploration having been completed.



**Figure 2: Regional map showing Perpetual's Araçuaí Valley tenement areas (black outline), all located within Brazil's Lithium Valley**  
 (Refer to ASX Announcement dated 2nd October 2025 for additional map references.)

This announcement has been approved for release by the Board of Perpetual.

- ENDS -

**KEY CONTACT**

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## About Perpetual Resources Limited

Perpetual Resources Limited (Perpetual) is an ASX-listed company pursuing exploration and development of critical minerals essential to the fulfilment of global new energy requirements.

Perpetual is active in exploring for lithium, caesium and other critical minerals in the Minas Gerais region of Brazil, where it has secured approximately 12,000 hectares of highly prospective lithium and caesium exploration permits, within the pre-eminent lithium (spodumene) bearing region that has become known as Brazil's "Lithium Valley".

Perpetual has also secured approximately 8,714 hectares of highly prospective tungsten claims in Paraíba State, Brazil, within the Seridó Mineral Province (SMP), South America's leading tungsten-producing region. The concessions are strategically located 6km southwest and along trend from the Quixaba Mine and 22km northwest of the Ilha Grande Mine, placing the project within the centre of a high-grade tungsten corridor.

Perpetual also operates the Beharra Silica Sand development project, located 300km north of Perth and 96km south of the port town of Geraldton in Western Australia.

Perpetual continues to review complementary opportunities consistent with its focus on critical minerals.



**COMPLIANCE STATEMENTS**

**Forward-looking statements**

This announcement contains forward-looking statements which involve a number of risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

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**Competent Person Statement**

The information in this announcement that relates to Exploration Results, geological interpretation and historical information is based on data compiled by Mr Eduardo Ruaro. Mr. Ruaro is a consultant to Perpetual Resources Limited and is a member of the Australian Institute of Geoscientists (AIG). Mr Ruaro has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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 Ruaro consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

**Previous disclosure**

This announcement contains references to prior exploration results, all of which have been cross-referenced to previous market announcements made by the Company. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements, and that all material assumptions and technical parameters underpinning those results continue to apply and have not materially changed.