

29 August 2023

## Drill planning advances at Picha Copper Project Peru

Firetail Resources Limited ("**Firetail**" or "**the Company**") (ASX: FTL) is pleased to provide an update and the future works planned for the Picha Copper Project ("**Picha**") in Peru.

### Highlights:

- Firetail receives strong shareholder approval with ~88% of the votes in favour of the transaction. Acquisition is expected to be completed in the first week of September 2023.
- Exploration camp site works have commenced with onsite installation to start in September at the nominated location in Peru.
- Well-regarded local drilling contractor has been awarded "preferred status" to finalise contract.
- Final regulatory approvals already granted for the area of Picha which allows for up to 120 holes to be drilled within the approved Effective Area (see Figure 2), comprising up to 40 drill platforms with three holes per platform.
- The initial program will comprise up to nine diamond drill holes for a total of around 5,000m at the Cobremani, Cumbre Coya, Maricate and Fundicion prospects to test a range of potential mineralisation styles (copper-silver stratabound, carbonate replacement type, epithermal and porphyry).
- Maiden diamond drilling ("**DD**") program is scheduled to commence in early October 2023.

### Executive Chairman, Brett Grosvenor, commented:

*"We are delighted to announce the strong support for the acquisition of the Copper Projects in Peru, and we are looking forward to starting our exploration activities on the ground in the near-term.*

*"With the integration of the existing Valor geological team into Firetail, we have inherited an experienced team that has ensured the activities in Peru continue to progress, with the exploration camp build and detailed drill planning well underway.*

*"I need to acknowledge the technical rigour which has gone into the exploration approach at Picha by the in-country team with the support from Valor's Perth office. It is a real credit to Valor, and the Firetail Board is privileged to have this continued involvement after closure of the acquisition.*

*"The targets identified represent the outcome of outstanding multi-disciplinary geological work which has significantly de-risked the exploration process and positioned the project to make a significant discovery.*

*"The Board, including our soon to be appointed Director George Bauk, are very excited to bring the significant work completed on Picha into the drill phase, unlocking the enormous potential of this asset."*

### Exploration Manager for Firetail and Valor, Robin Wilson, added:

*“These are compelling targets with significant geophysical anomalies and supported by strong surface geochemistry including significant channel sampling results. We are very excited about what the upcoming drilling might reveal.”*

### Picha Copper Project, Peru

#### Transaction Timeline

On 21 August 2023, shareholders of Firetail voted to approve the issue of shares and performance rights relating to Firetail’s acquisition of up to an 80% interest in Valor’s Picha Copper Project and Charaque Copper Project in southern Peru<sup>1</sup>.

Under the acquisition agreement, Firetail will acquire up to 80% of the issued share capital of Kiwanda S.A.C. (Kiwanda), a wholly-owned subsidiary of Valor which holds the mining concessions that make up the Picha and Charaque Projects.

With shareholder approval now in place, the transaction is scheduled for completion by the first week of September 2023.

As part of the transaction, Firetail will inherit Valor’s experienced in-country management and technical team as well as the recently announced Earn-in Agreement with leading global gold and copper producer Barrick Gold Corporation covering the Charaque Project<sup>2</sup>.

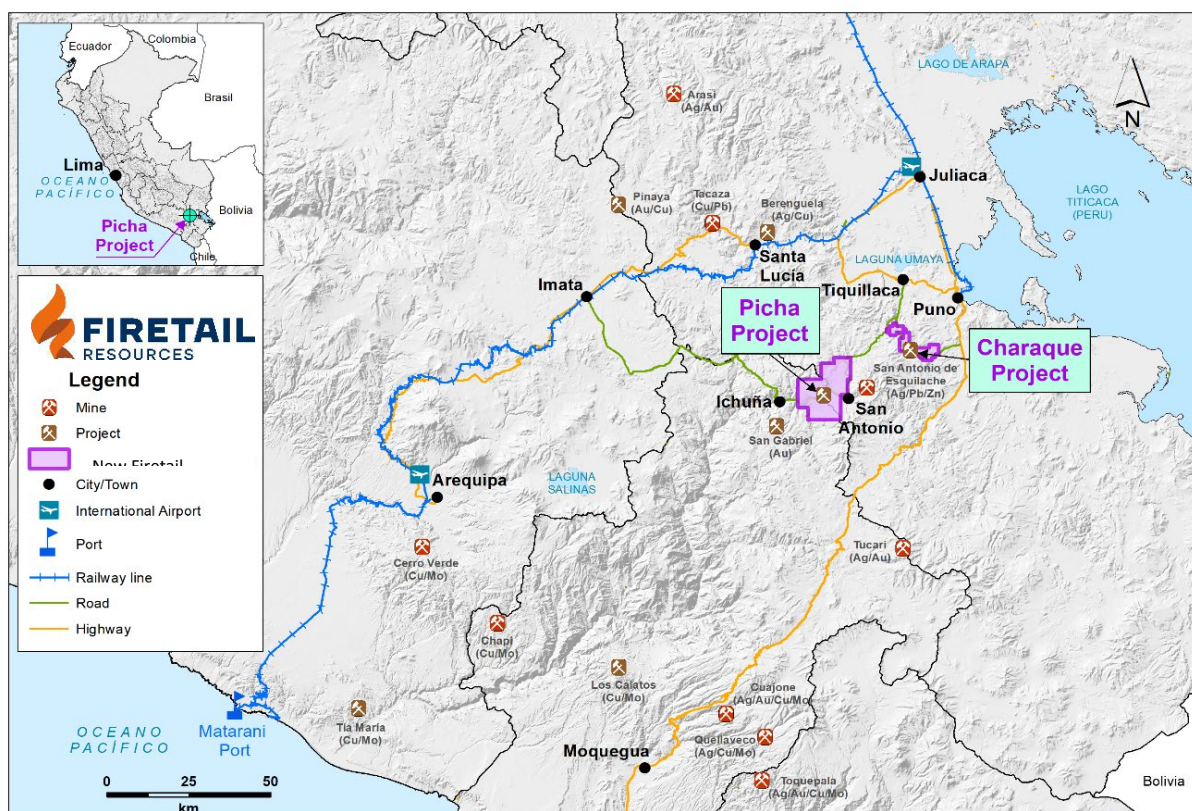


Figure 1: Picha and Charaque Copper Projects in Peru

<sup>1</sup> ASX Announcement 21 August 2023 – Results of General Meeting

<sup>2</sup> ASX Announcement 5 July 2023 – Binding Terms Sheet Signed for Acquisition of Peru Copper Projects

## Approvals and Drill Planning

Final regulatory approval was received by Valor<sup>3</sup> and announced on 4 August 2023. Receipt of the Autorización de Inicio (Permission to Begin Drilling) from the Peruvian Ministry of Energy and Mines (“MEM”) is a key milestone for the Picha Copper Project, and allows the Company to commence the maiden drilling program within the approved Effective Area.

The drilling permit will allow drilling of up to 120 holes at Picha, comprising up to 40 drill platforms with three holes planned per platform (see Figure 2 below).

A maiden diamond drilling program of around 5,000m is proposed to test four targets within the Effective Area – Cobremani, Cumbre Coya, Maricate and Fundicion.

Firetail has selected a preferred well-regarded local drilling contractor to undertake the initial drilling program.

Drilling is scheduled to commence in early October 2023.

## Drill Targets

The drilling permit will allow drilling of up to 120 holes at Picha, comprising up to 40 drill platforms with three holes planned per platform (see Figure 2 below).

The maiden diamond drilling program, comprising around 5,000m, is designed to test four targets within the Effective Area – Cobremani, Cumbre Coya, Maricate and Fundicion.

Firetail is pleased to present details of these high-potential targets and proposed drill-holes, namely:

- Cobremani Target<sup>4</sup> – Drill-hole PDH-04 (surface geochemical anomaly including channel sample of **41.6m @1.12% Cu and 22.85g/t Ag**, and strong geophysical anomaly at ~200m depth).
- Maricate Target<sup>4</sup> – Drill-hole PDH-35 (surface geochemical anomaly including channel sample of **17.6m @ 1.95% Cu**).
- Cumbre Coya Target<sup>4</sup> – Drill-hole PDH-48 (surface geochemical anomaly including channel sample of **32.85m @ 0.61% Cu and 209 g/t Ag** and chargeability anomaly) and Drill-hole PDH-76 (geochemical and chargeability anomaly at ~250m depth).
- Fundicion Target<sup>4</sup> – Drill-hole PDH-70 (chargeability anomaly at ~250m depth), Drill-hole PDH-87 (geophysical chargeability anomaly at ~250m depth), Drill-hole PDH-91 (geophysical chargeability anomaly at ~300m depth) and drill holes PDH-102 and 112 (chargeability anomaly at ~150m depth).

Detailed target descriptions and locations including plan views and cross-sections are provided in Figures 3 to 9 below. The geological cross-sections provided below are schematic and highly interpretive based on geophysics and surface geological mapping with no significant sub-surface data currently available.

<sup>3</sup> VAL ASX Announcement 4 August 2023 – Valor Secures Final Drilling Approvals for Picha Project

<sup>4</sup> FTL ASX Announcement 10 July 2023 – Drill Targets Identified at Peru Base Metals Projects

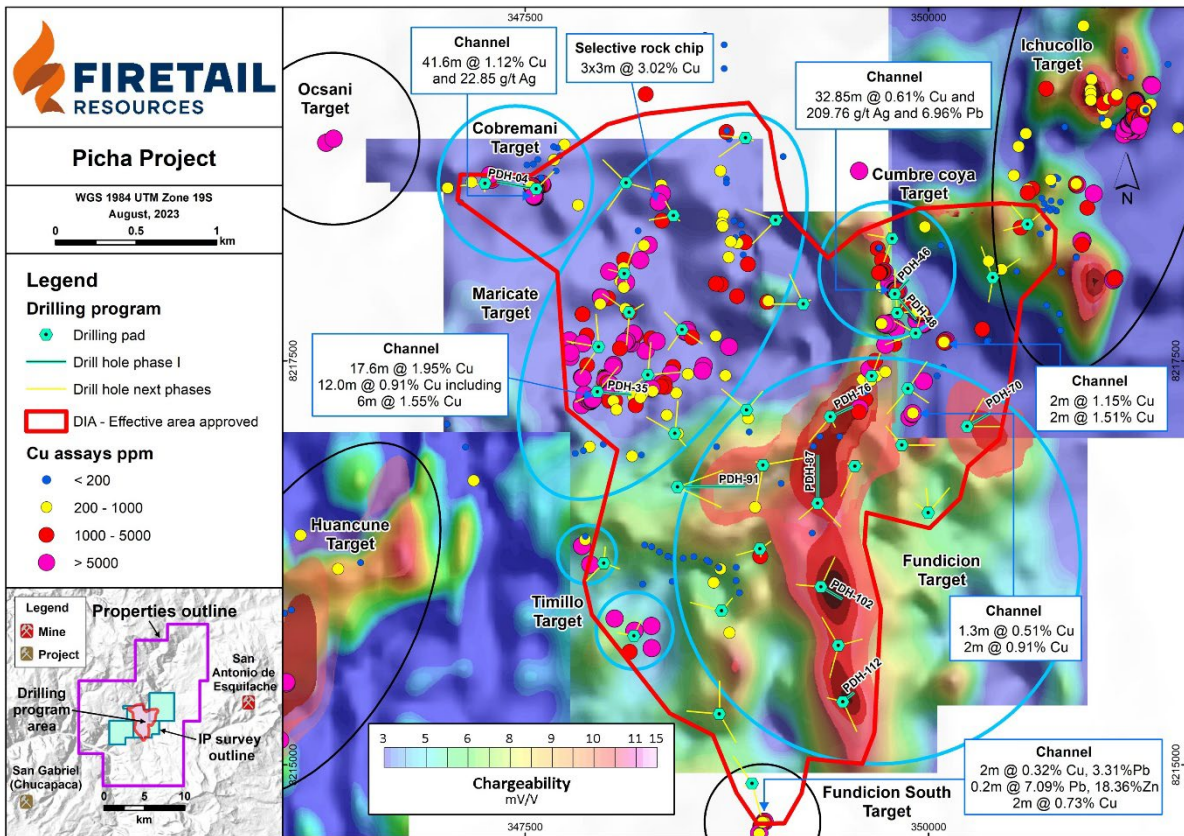


Figure 2: Picha approved drill program and DIA approved area

**DRILLING PROGRAM PROPOSAL**  
Cobremani Target: Drill hole PDH-04

- Geochemical anomaly, Channel: 41.6m @ 1.12% Cu and 22.85 g/t Ag on surface
- Geophysical anomaly: Resistivity at ~200m depth

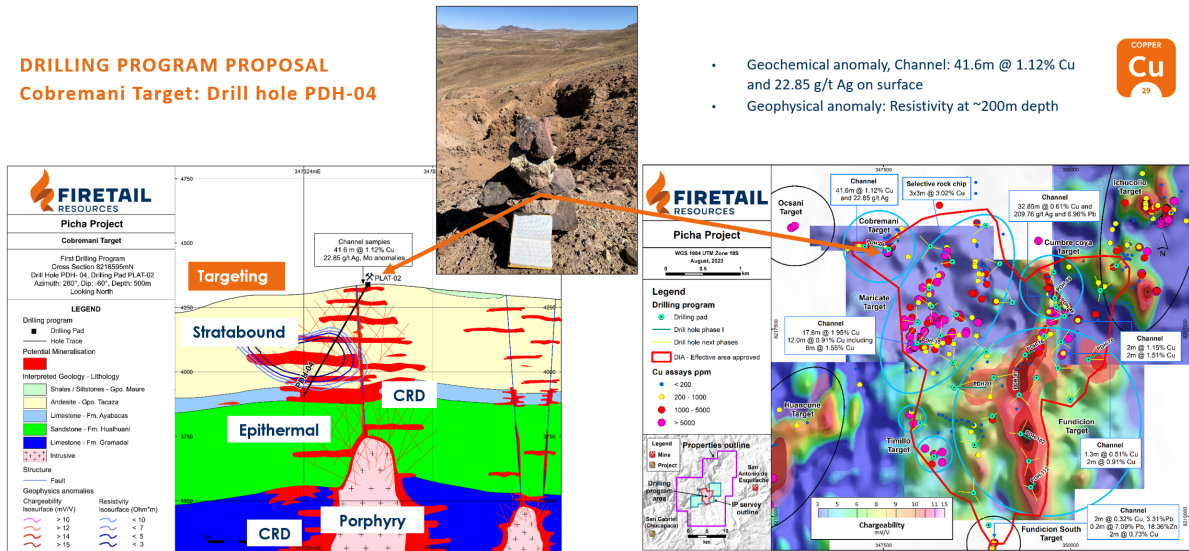


Figure 3: Cobremani Target (PDH-04)

**DRILLING PROGRAM PROPOSAL**  
**Maricate Target: Drill hole PDH-35**

- Geochemical anomaly, Channel: 17.6m @ 1.95% Cu

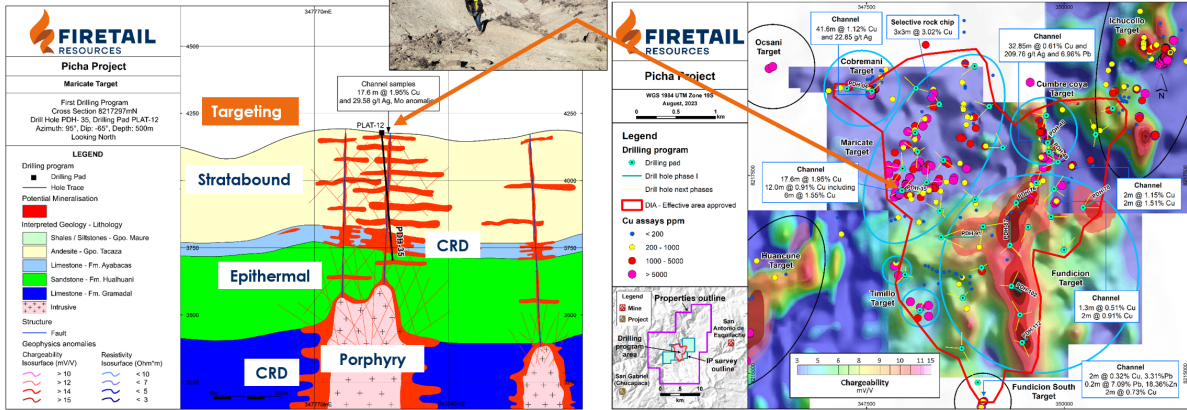


Figure 4: Maricate Target (PDH-35)

**DRILLING PROGRAM PROPOSAL**  
**Cumbre coya Target: Drill hole PDH-48**

- Geochemical anomaly, Channel: 32.85m @ 0.61% Cu and 209.76 g/t Ag and 6.96% Pb
- Geophysical anomaly: Chargeability

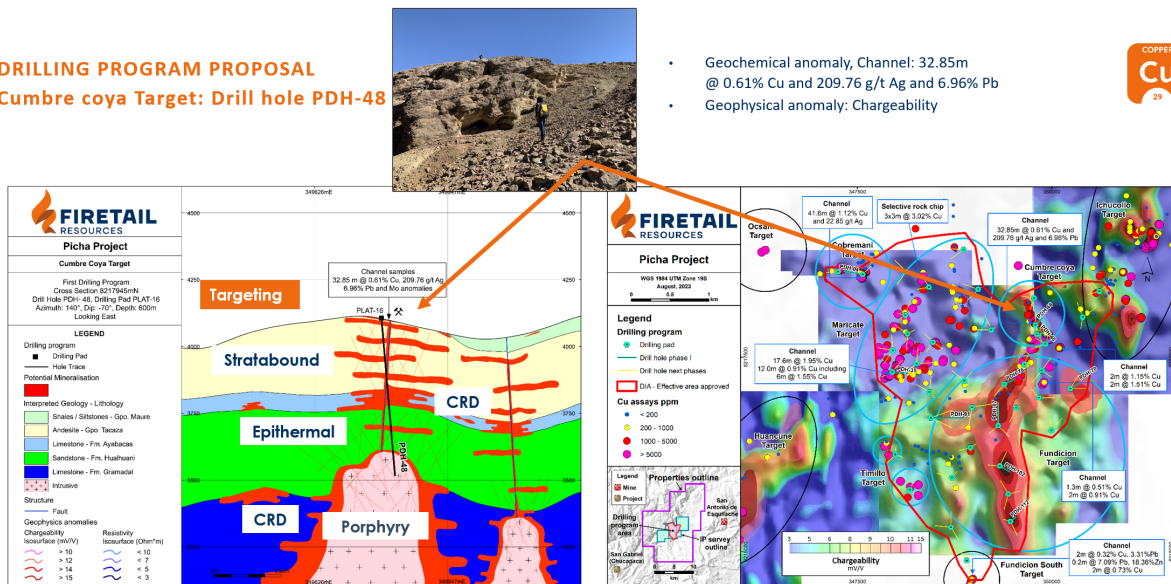


Figure 5: Cumbre Coya Target (PDH-48)

**DRILLING PROGRAM PROPOSAL**  
Cumbre coya Target: Drill hole PDH-76

- Geochemical anomaly, rock chip up to 1.2 % Cu
- Geophysical anomaly: Chargeability high ~250m

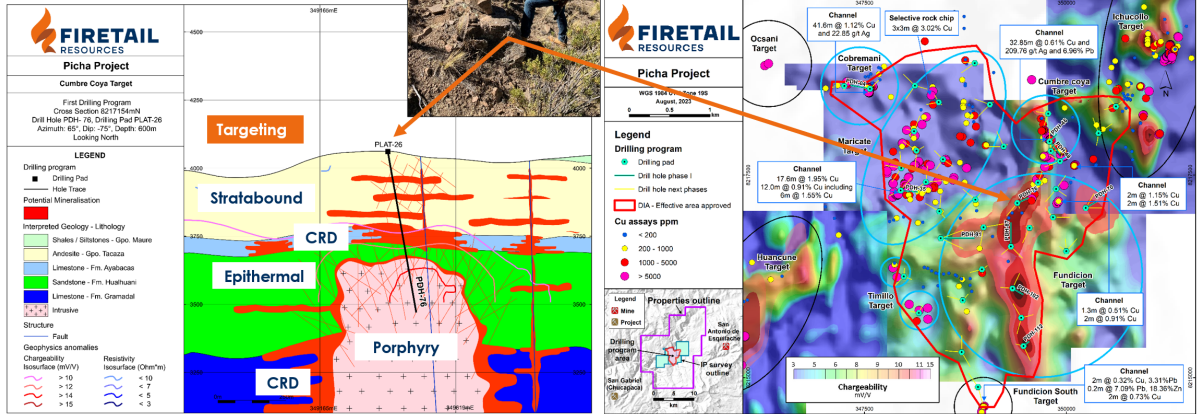


Figure 6: Cumbre Coya Target (PDH-76)

**DRILLING PROGRAM PROPOSAL**  
Fundicion Target: Drill hole PDH-70

- Geophysical anomaly: Chargeability and low resistivity ~250m deep

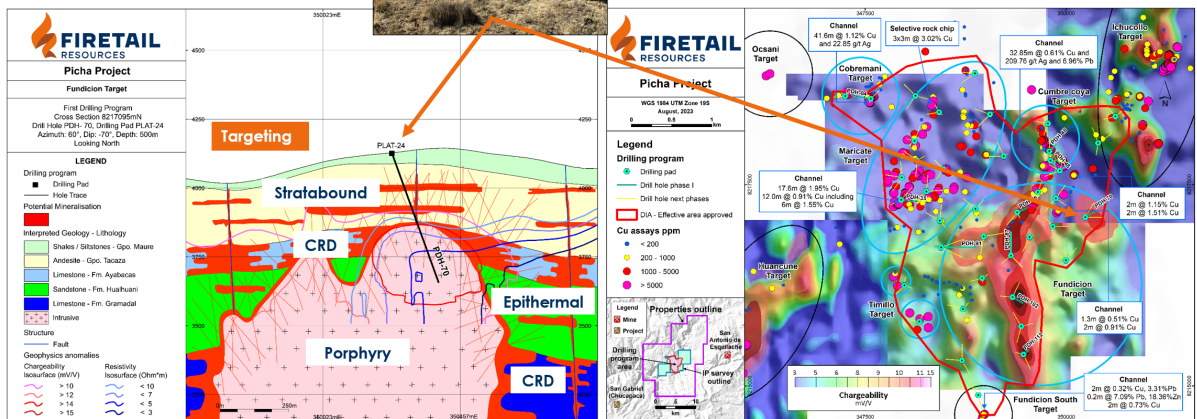


Figure 7: Fundicion Target (PDH-70)

**DRILLING PROGRAM PROPOSAL**  
**Fundicion Target: Drill hole PDH-87**

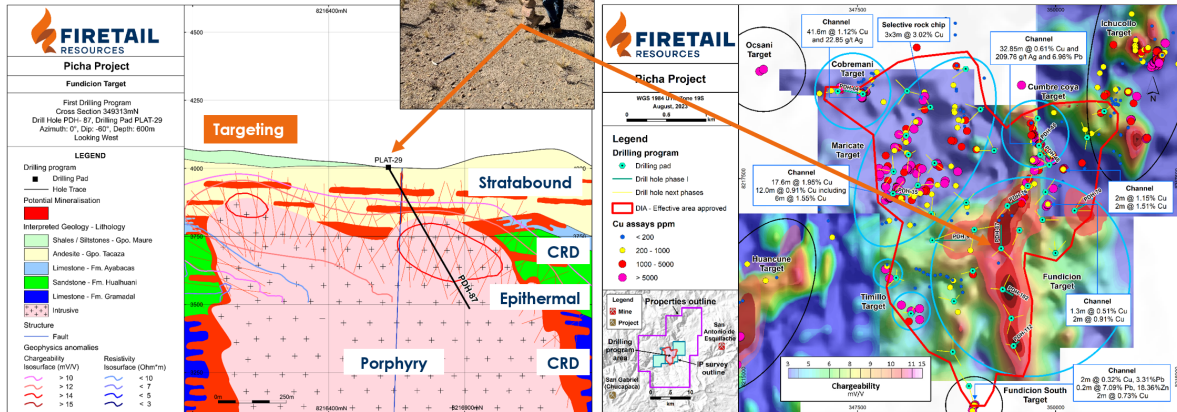


Figure 8: Fundicion Target (PDH-87)

**DRILLING PROGRAM PROPOSAL**  
**Fundicion Target: Drill hole PDH-91**

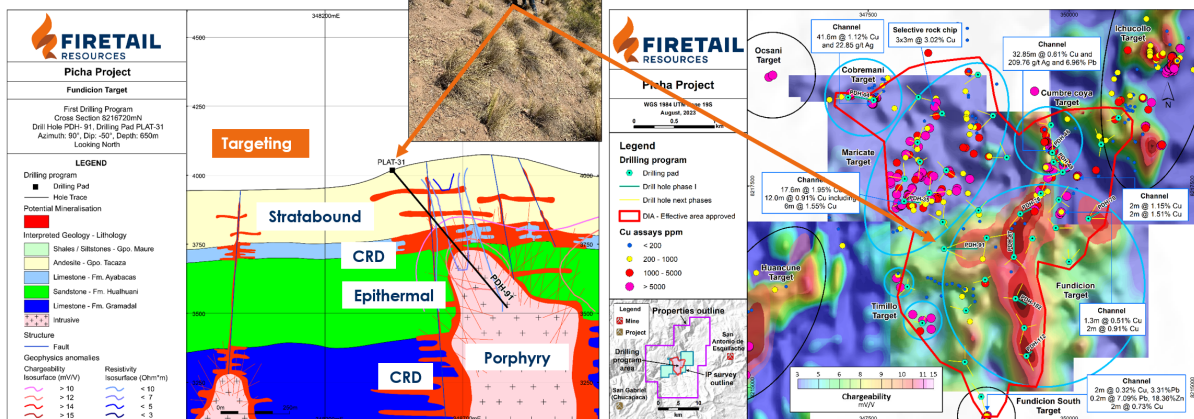


Figure 9: Fundicion Target (PDH-91)

This announcement has been authorised for release on ASX by the Company's Board of Directors.

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### Competent Person Statement

The information in this announcement that relates to exploration activities is based on information compiled by Mr Robin Wilson who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Wilson is a consultant to Firetail Resources and has sufficient experience 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' (the JORC Code). Mr Wilson consents to the inclusion of this information in the form and context in which it appears.

### Forward-looking statements

This announcement may contain certain "forward-looking statements". Forward looking statements can generally be identified by the use of forward-looking words such as, "expect", "should", "could", "may", "predict", "plan", "will", "believe", "forecast", "estimate", "target" and other similar expressions. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements. Forward-looking statements, opinions and estimates provided in this presentation 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 including projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance.



### About Firetail Resources

Firetail Resources (ASX:FTL) is a battery minerals company with an exciting project portfolio with exposure to multiple battery mineral commodities at its well-located Western Australian and Queensland projects. The projects range from early exploration stage at the Paterson and Yalgoo-Dalgaranga Projects through to advanced exploration-early resource stage at the Mt Slopeaway Project.

After receiving recent shareholder approval, Firetail is about to commence exploration in Peru, with the acquisition of up to 80% of the issued share capital of Kiwanda, a wholly owned subsidiary of Valor Resources Ltd (ASX: VAL) that holds mining concessions comprising the Picha Copper Silver Project and Charaque Copper Projects in Peru. Picha is an exciting copper-silver project with multiple drill-ready targets to be tested in coming months; and Charaque hosts a farm-in deal completed with leading global mining company, Barrick Gold Corporation.

With a portfolio of highly prospective assets plus the experience of a strong technical team, the Company is well positioned to rapidly explore and develop its battery mineral projects and become a significant contributor to the green energy revolution.

#### Peru Projects



#### Australia Projects

