

2 August 2024

WELL THREE COMMENCES AT FORMENTERA LITHIUM PROJECT

- Well three is currently at 30m depth and has been reamed out to 9 3/4 inch.
- 30m of steel pipe was cemented into the collar prepared for 4 inch slotted PVC lining.
- The drill team is completing pre-requisite reporting to commence drilling JAM 24-04 after Formentera well JAM 24-03 is completed .
- Pilot plant production permit now being prepared for lodgement.

Patagonia Lithium Ltd (ASX:PL3, Patagonia or Company) is very pleased to announce commencement of drilling at JAM 24-03 on the geophysics line where two extremely low resistivity areas were measured.



Figure 1. 9 3/4 tricone drill bit reaming out well for slotted pvc lining and filter material around pipe.

Capital structure

58.6m - PL3 shares

5.5m - unquoted options

14.6m - PL3O quoted options

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Board

Phil Thomas - Exec Chair

Rick Anthon - NED

Sam Qi - NED

Jarek Kopias - Co Sec



Figure 2. Drillers commencing first 30m with HQ diamond drill on well TAM 24-03.

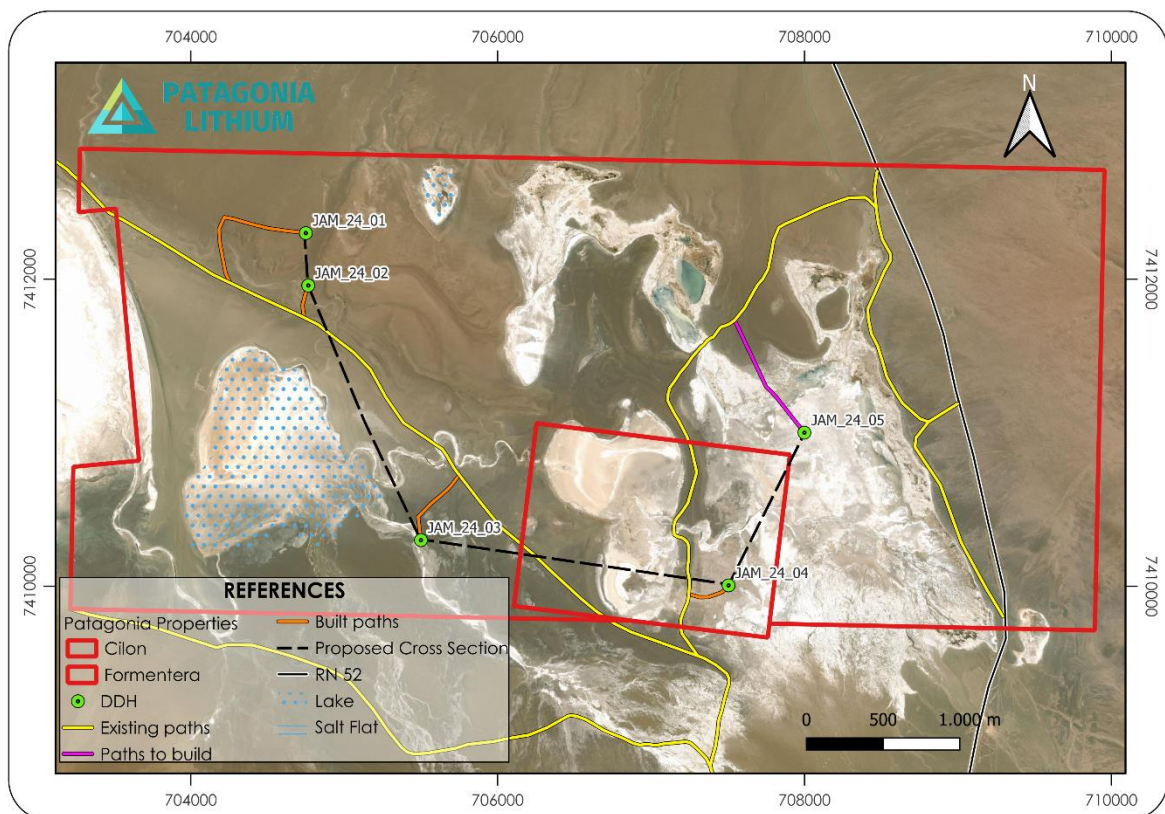


Figure 3. The Cilon concession is the insert red offset square with JAM24-03 and JAM24-04 being the next two wells to be drilled.

Well JAM24-05 is proposed in the second phase of drilling after the Formentera Mineral Resource Estimate is calculated and announced. We currently have the core from well JAM24-02 being analysed for porosity at Core Laboratories in Western Australia. Sub-surface (0.65m depth) sampling 450m away to the west from JAM24-04 (ASX:PL3 "Sampling at Formentera and Cilon Assays 1,122ppm Lithium" on 2 June 2023) **assayed 1,122ppm and 1,008ppm lithium.**

Phillip Thomas, Executive Chairman commented "The past sampling results, MT geophysics results and JAM-01 and JAM-02 results achieved to date give us a very **high prospectivity outlook** for the wells."

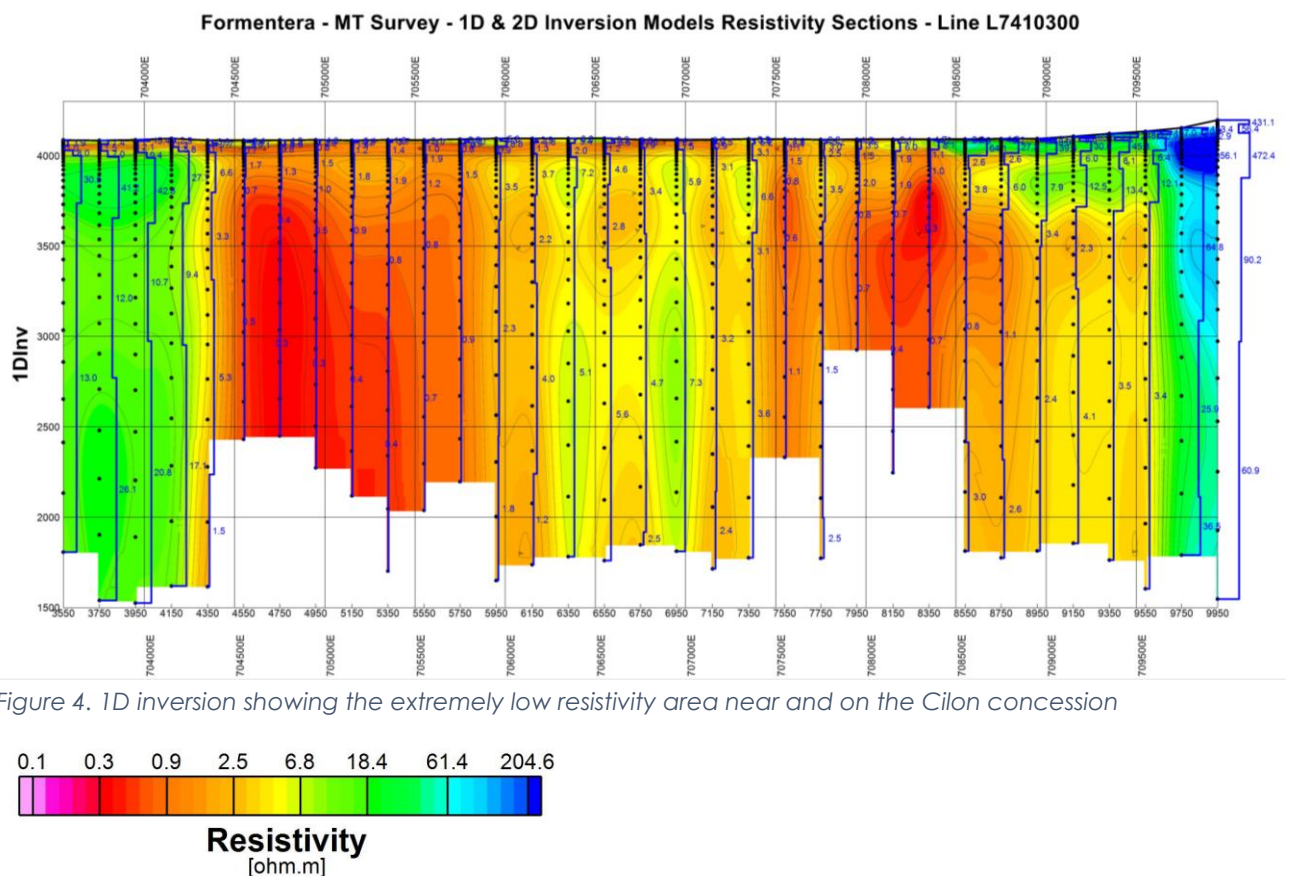


Figure 4. 1D inversion showing the extremely low resistivity area near and on the Cilon concession

Authorised for release by the Board of the Company.

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About Patagonia Lithium Ltd

Patagonia Lithium has two major lithium brine projects – Formentera/Cilon in Salar de Jama, Jujuy province and Tomas III at Incahuasi Salar in Salta Province of northern Argentina in the declared lithium triangle. It has also applied **for 41,746 Has** of concessions exploring for **ionic REE clays, niobium, gallium and lithium in pegmatites**. Four exploration concession packages covering 25 concessions have been applied for and 19 have been granted. The first phase of exploration was completed in June 2024.

Since listing on 31 March 2023, surface sampling and MT geophysics have been completed, drill hole JAM24-01 and Jam 24-02 completed. Progress to date has been exceptional as measured by lithium assays. The MT Geophysics at Tomas III on Incahuasi salar is very prospective. In July 2023, a 10 hole drill program was approved for Formentera and a three well program for Cilon is pending. Samples as **high as 1,100ppm lithium** (2 June 2023 announcement) were recorded at Formentera and a Lithium value of **591ppm in well JAM 24-01** (3 May 2024 and 15 May 2024 announcements) and **582ppm in well JAM 24-02** (18 June 2024 announcement). Very low resistivities were recorded to more than a kilometre depth during the MT Geophysics survey at Formentera. The Company confirms it is not aware of any new information or data that materially affects the information in this announcement.