PROSPECTUS SUPPLEMENT (to Prospectus dated January 26, 2023)

Iris Energy

Iris Energy Limited

Up to 25,000,000 Ordinary Shares

This prospectus supplement supplements the prospectus dated January 26, 2023 (the "Prospectus"), which forms a part of our registration statement on Form F-1 (No. 333-267568). This prospectus supplement is being filed to update and supplement the information in the Prospectus with the information contained in our report on Form 6-K, filed with the Securities and Exchange Commission on May 22, 2023 (the "Report"). Accordingly, we have attached the Report to this prospectus supplement.

This prospectus supplement relates to the potential offer and sale from time to time by the securityholder named in the Prospectus (the "Holder") of up to 25,000,000 of our ordinary shares, with no par value (the "Ordinary shares"), that have been or may be issued by us to the Holder pursuant to an ordinary shares purchase agreement, dated as of September 23, 2022, by and between us and the Holder establishing a committed equity facility. We are not selling any securities under the Prospectus and will not receive any of the proceeds from the sale of our Ordinary shares by the Holder.

Our Ordinary shares are listed on the Nasdaq Global Select Market under the symbol "IREN". On May 19, 2023, the last reported sale price of our Ordinary shares was \$3.95 per Ordinary share.

This prospectus supplement updates and supplements the information in the Prospectus and is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This prospectus supplement should be read in conjunction with the Prospectus, which is to be delivered with this prospectus supplement. If there is any inconsistency between the information in the Prospectus and this prospectus supplement, you should rely on the information in this prospectus supplement.

We are both an "emerging growth company" as that term is used in the Jumpstart Our Business Startups Act of 2012 and a "foreign private issuer" as defined under the U.S. federal securities laws and, as such, have elected to comply with certain reduced public company reporting requirements.

Investing in our securities involves a high degree of risk. You should carefully review the risks and uncertainties described in the section titled "Risk Factors" beginning on page 16 of the Prospectus, and under similar headings in any amendments or supplements to the Prospectus, including this prospectus supplement.

Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus supplement. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is May 22, 2023.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO SECTION 13A-16 OR 15D-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of May 2023

Commission File Number: 001-41072

Iris Energy Limited

(Translation of registrant's name into English)

Level 12, 44 Market Street Sydney, NSW 2000 Australia +61 2 7906 8301 (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F ⊠ Form 40-F □

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

EXPLANATORY NOTE

Change of Independent Registered Public Accounting Firm

On May 19, 2023, Raymond Chabot Grant Thornton LLP ("RCGT") was appointed as the Company's independent registered public accounting firm upon recommendation by the Audit and Risk Committee to the Company's Board of Directors (the "Board") and the approval of the Board, to audit the Company's consolidated financial statements as of and for the fiscal year ending June 30, 2023.

During the most recent fiscal year and through May 19, 2023, the Company has not consulted with RCGT regarding (1) application of accounting principles to any specified transaction, either completed or proposed, (2) the type of audit opinion that might be rendered on the Company's consolidated financial statements, and neither a written report nor oral advice was provided to the Company by RCGT that RCGT concluded was an important factor considered by the Company in reaching a decision as to such accounting, auditing or financial reporting issue, or (3) any matter that was the subject of a disagreement or a reportable event described in Item 16F(a)(1)(iv) or (v), respectively, of the instructions to Form 20-F.

Effective May 17, 2023, Armanino LLP ("Armanino") declined to stand for re-appointment as the independent registered public accounting firm of the Company's fiscal year ended June 30, 2023.

Armanino's audit reports dated September 13, 2022 and September 30, 2021 on the Company's consolidated financial statements as of and for the fiscal years ended June 30, 2022 and 2021 did not contain an adverse opinion or disclaimer of opinion and was not qualified or modified as to uncertainty, audit scope or accounting principles, except that (i) the audit report dated September 13, 2022 on the Company's consolidated financial statements as of and for the fiscal year ended June 30, 2022 contained a separate paragraph stating that "significant uncertainties exist about the Group's ability to generate positive free cash flow and raise sufficient capital to fund outstanding purchase commitments. These conditions raise substantial doubt about the Group's ability to continue as a going concern", and (ii) the audit report dated September 30, 2021 on the Company's consolidated financial statements as of 2021 contained a separate paragraph stating that "significant uncertainties exist about the Group's ability to continue as a going concern", and (ii) the audit report dated September 30, 2021 on the Company's consolidated financial statements as of and for the fiscal year ended June 30, 2021 contained a separate paragraph stating that "significant uncertainties exist about the Company's ability to generate positive free cash flow, convert the various tranches of convertible notes into equity as and when they are due for conversion, and raise sufficient capital to fund outstanding purchase commitments. These conditions raise substantial doubt about the Company's ability to continue as a going concern."

Armanino was not required to issue an audit report on the effectiveness of the Company's internal control over financial reporting for the fiscal year ended June 30, 2022, pursuant to Section 404 of the Sarbanes-Oxley Act of 2002.

During the fiscal years ended June 30, 2022 and 2021 and the subsequent interim period through May 17, 2023, there were (i) no "disagreements" within the meaning of Item 16F(a)(1)(iv) of the instructions to Form 20-F between the Company and Armanino on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedure, which, if not resolved to Armanino's satisfaction, would have caused Armanino to make reference thereto in its audit reports, and (ii) no "reportable events" within the meaning of Item 16F(a)(1)(v) of the instructions to Form 20-F.

The Company provided Armanino with a copy of the disclosures it is making in this Report on Form 6-K and requested that Armanino furnish a letter addressed to the U.S. Securities and Exchange Commission stating whether or not it agrees with the statements made herein. A copy of Armanino's letter, dated May 22, 2023, is attached as Exhibit 16.1 to this Report on Form 6-K.

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Forward-Looking Statements

This Report on Form 6-K includes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally relate to future events or Iris Energy's future financial or operating performance. In some cases, you can identify forward-looking statements by terminology such as "anticipate," "believe," "may," "can," "should," "could," "might," "plan," "possible," "project," "strive," "budget," "forecast," "expect," "intend," "target", "will," "estimate," "predict," "potential," "continue," "scheduled" or the negatives of these terms or variations of them or similar terminology, but the absence of these words does not mean that statement is not forward-looking. These statements are neither promises nor guarantees, but involve known and unknown risks, uncertainties and other important factors that may cause Iris Energy's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements, including, but not limited to, the risk that litigation could result in substantial costs defending the lawsuit and a diversion of management's attention and resources and, if the Company is not successful in defending any such litigation, could result in result in significant judgments against the company, and the other factors discussed under the caption "Risk Factors" in Iris Energy's annual report on Form 20-F filed with the SEC on September 13, 2022, and the Company's report on Form 6-K filed with the SEC on February 15, 2023, as such factors may be updated from time to time in its other filings with the SEC, accessible on the SEC's website at www.sec.gov and the Investor Relations section of Iris Energy's website at https://investors.irisenergy.co. These and other important factors could cause actual results to differ materially from those indicated by the forward-looking statements made in this investor update. Except as required by law, Iris Energy disclaims any obligation to update or revise, or to publicly announce any update or revision to, any of the forwardlooking statements, whether as a result of new information, future events or otherwise.

INCORPORATION BY REFERENCE

This Report on Form 6-K (other than the information contained in the press release furnished as Exhibit 99.1 to this Report on Form 6-K) shall be deemed to be incorporated by reference into the registration statements on Form S-8 (File Nos. 333-261320, 333-265949 and 333-269201) of Iris Energy Limited and to be a part thereof from the date on which this report is filed to the extent not superseded by documents or reports subsequently filed or furnished.

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EXHIBIT INDEX

Exhibit No.		Description
<u>16.1</u> 99.1	Letter from Armanino, dated May 22, 2023 Press Release of Iris Energy Limited, dated May 22, 2023	

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Iris Energy Limited

By: /s/ Daniel Roberts

Daniel Roberts Co-Chief Executive Officer and Director

Date: May 22, 2023

Exhibit 16.1

Armanino LLP 15950 N. Dallas Parkway Suite 600 Dallas, TX 75248-6685 972 661 1843 main armanino.com

May 22, 2023

Securities and Exchange Commission 100 F Street, N.E. Washington, DC 20549

Commissioners:

We have read the statements made by Iris Energy Limited of its Form 6-K dated May 22, 2023. We agree with the statements concerning our Firm contained therein.

Very truly yours,

ARMANINO LLP

Armanino^{LLP}



An independent firm associated with Moore Global Network Limited



IrisEnergy

Iris Energy Announces Appointment of New Accounting Firm

SYDNEY, AUSTRALIA, May 22, 2023 (GLOBE NEWSWIRE) -- <u>Iris Energy Limited</u> (NASDAQ: <u>IREN</u>) (together with its subsidiaries, "Iris Energy", "the Company" or "the Group"), a leading owner and operator of institutional-grade, highly efficient Bitcoin mining data centers powered by 100% renewable energy, today announced the appointment of a new accounting firm.

The Company is pleased to advise the appointment of Raymond Chabot Grant Thornton LLP ("RCGT") as the Company's independent registered public accounting firm, effective May 19, 2023. RCGT is a Canadian member of Grant Thornton International Ltd, one of the world's largest accounting firms offering assurance, tax and advisory services.

In engaging RCGT, the Company's Board has confidence it has appointed a highly qualified team with a deep understanding of the digital assets ecosystem.

Effective May 17, 2023, Armanino LLP ("Armanino") declined to stand for re-appointment as the independent registered public accounting firm of the Company's fiscal year ended June 30, 2023. This decision did not relate to any disagreement between the Company and Armanino.

About Iris Energy

Iris Energy is a sustainable Bitcoin mining company that supports the decarbonization of energy markets and the global Bitcoin network.

- <u>100% renewables:</u> Iris Energy targets markets with low-cost, under-utilized renewable energy, and where the Company can support local communities
- <u>Long-term security over infrastructure, land and power supply:</u> Iris Energy builds, owns and operates its electrical infrastructure and proprietary data centers, providing long-term security and operational control over its assets
- <u>Seasoned management team:</u> Iris Energy's team has an impressive track record of success across energy, infrastructure, renewables, finance, digital assets and data centers with cumulative experience in delivering >\$25bn in energy and infrastructure projects globally

Contacts

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To keep updated on Iris Energy's news releases and SEC filings, please subscribe to email alerts at <u>https://investors.irisenergy.co/ir-resources/email-alerts.</u>