

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

**FORM 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE  
SECURITIES EXCHANGE ACT OF 1934**

**For the month of September 2026**

**Commission File Number: 001-41679**

**U Power Limited**

**18/F, Building 3, Science and Technology Industrial Park  
Yijiang District, Wuhu City, Anhui Province  
People's Republic of China  
(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 ☐

## **U Power Limited Announces Share Consolidation**

U Power Limited, a Cayman Islands exempted company with limited liability (the “Company”), today announced that it plans to effect a consolidation of all of the Company’s authorized issued and unissued ordinary shares on a 20:1 basis (the “Share Consolidation”), which was approved by the Company’s board of directors on November 4, 2025, and approved by the Company’s shareholders on December 5, 2025. As a result of the Share Consolidation, the Company’s authorized share capital will be US\$50,000 divided into 19,997,059.06 Class A ordinary shares of a par value of US\$0.002 each, and 5,002,940.94 Class B ordinary shares of a par value of US\$0.002 each.

Beginning with the opening of trading on September 9, 2026, the Company’s Class A ordinary shares will trade on a post-Share Consolidation basis on the Nasdaq Capital Market under the same symbol, “UCAR,” but under a new CUSIP number of G9520U132. No fractional shares will be issued in connection with the Share Consolidation. Instead, record holders who otherwise would be entitled to receive fractional shares because they hold a number of shares not evenly divisible by the Share Consolidation ratio will automatically be entitled to receive an additional fraction of one share to round up to the next whole share. For those beneficial holders who hold shares through a brokerage firm, the Company intends to round up fractional shares at the participant level. Cash will not be paid for fractional shares.

## SIGNATURE

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

**U Power Limited**

Date: September 3, 2026

By: /s/ Jia Li

Name: Jia Li

Title: Chairman of the Board of Directors