## 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 2025 (Report No. 2)

Commission file number: 001-40753

ICECURE MEDICAL LTD. (Translation of registrant's name into English)

7 Ha'Eshel St., PO Box 3163

<u>Caesarea, 3079504 Israel</u> (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>CONTENTS</u>	
On September 1, 2025, IceCure Medical Ltd. (the "Company") convened its Special General Meeting of Shareholders (	the "Meeting").
At the Meeting, a quorum was present and the shareholders of the Company voted upon and approved, all agenda iter statement for the Meeting, which were included in Exhibit 99.2 to the Company's Amendment to Report of Foreign Private Issue the Securities and Exchange Commission ("SEC") on August 1, 2025 (the "Proxy Statement").	
This Report of Foreign Private Issuer on Form 6-K is incorporated by reference into the Company's Registration S 267272 and 333-258660) and Form S-8 (Registration Nos. 333-270982, 333-264578, 333-262620, and 333-281587), filed with which this report is submitted, to the extent not superseded by documents or reports subsequently filed or furnished.	
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<u>SIGNATURES</u>	
Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signally authorized.	gned on its behalf by the undersigned, thereunto
IceCure Medical	Ltd.
Date: September 4, 2025 By: <u>/s/ Eyal Shar</u>	
Name: Ey. Title: Chi	al Shamir ef Executive Officer