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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 March 2026

001-36203  
(Commission File Number)

**CAN-FITE BIOPHARMA LTD.**  
(Exact name of Registrant as specified in its charter)

**26 Ben Gurion Street**  
**Ramat Gan 5257346 Israel**  
(Address of principal executive offices)

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

Form 20-F  Form 40-F

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On March 10, 2026, a Special General Meeting of Shareholders of Can-Fite BioPharma Ltd. (the “Company”) approved each of the three proposals brought before the Company’s shareholders at the meeting, in accordance with the majority required for each proposal. Each of those proposals was described in the Company’s Notice and Proxy Statement with respect to the Company’s Special General Meeting of Shareholders, dated January 27, 2026, attached as [Exhibit 99.1](#) to the Company’s [Form 6-K](#) that was furnished to the U.S. Securities and Exchange Commission on January 27, 2026.

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**SIGNATURES**

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.

Date: March 10, 2026

By: /s/ Motti Farbstein  
Motti Farbstein  
Chief Executive Officer and  
Chief Financial Officer

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