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 November 2026

Commission File Number: 000-51380

Silicon Motion Technology Corporation
(Exact name of Registrant as specified in its charter)

No. 162, Sec. 2, Fuxing 3rd Rd., Zhubei City,
Hsinchu County 302052, Taiwan
(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 ☐

This Form 6-K is hereby incorporated by reference into the Company's Registration Statement on Form S-8 filed with the U.S. Securities and Exchange Commission on June 4, 2025 (Registration No. 333-287771).

Change of Address of Principal Executive Office

On November 24, 2026, Silicon Motion Technology Corporation changed its principal executive office to No. 162, Sec. 2, Fuxing 3rd Rd., Zhubei City, Hsinchu County 302052, Taiwan.

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.

SILICON MOTION TECHNOLOGY CORPORATION

Date: November 24, 2026

By: /s/ Jason Tsai
Name: Jason Tsai
Title: Chief Financial Officer