UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

BAIRD MEDICAL INVESTMENT HOLDINGS LIMITED

(Exact Name of Registrant as Specified in Its Charter)

Cayman Islands (Jurisdiction of Incorporation or Organization)

Not Applicable (I.R.S. Employer Identification No.)

Room 202, 2/F, Baide Building, Building 11, No.15
Rongtong Street, Yuexiu District, Guangzhou,
Peoples Republic of China
(Address of Principal Executive Offices, including Zip Code)
Telephone: +86 020-82185926
Securities to be registered pursuant to Section 12(b) of the Act:

Title of Each Class to be Registered

Ordinary Shares, par value US\$0.0001 per share Warrants, each exercisable for one Ordinary Share at an exercise price of \$11.50 per share

Name of Each Exchange on Which Each Class is to be Registered The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC

Securities to be registered pursuant to Section 12(g) of the Act: None.	
Securities Act registration statement or Regulation A offering statement file number to which this form relates: No. 333-274114	
If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box. \Box	
If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction $A.(d)$ or (e), please check the following box. \Box	on
If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), please check the following box.	on

Item 1. Description of Registrant's Securities to be Registered.

The securities to be registered hereby are ordinary shares, par value US\$0.0001 per share (the "Ordinary Shares") and warrants to purchase Ordinary Shares at an exercise price of \$11.50 per share (the "Warrants") of Baird Medical Investment Holdings Limited (the "Registrant").

The description of the Ordinary Shares and Warrants contained in the section entitled "Description of Securities of PubCo" in the proxy statement/prospectus included in the Registration Statement on Form F-4 (File No. 333-274114), as originally filed with the U.S. Securities and Exchange Commission (the "SEC") on August 21, 2023, as amended from time to time, and declared effective by the SEC on September 5, 2024 (the "Registration Statement"), to which this Form 8-A relates, is incorporated herein by reference. Any form of prospectus or prospectus supplement to the Registration Statement that includes such descriptions and that is subsequently filed is also incorporated herein by reference.

Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits for Form 8-A, no exhibits are required to be filed herewith or incorporated by reference, because no other securities of the Registrant are registered on The Nasdaq Stock Market LLC and the securities registered hereby are not being registered pursuant to Section 12(g) of the Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereto duly authorized.

BAIRD MEDICAL INVESTMENT HOLDINGS LIMITED

By: /s/ Haimei Wu

Haimei Wu

Chairwoman and Chief Executive Officer

Date: October 1, 2024