Haimei Wu Chief Executive Officer Baird Medical Investment Holdings Limited Room 202, 2/F, Baide Building, Building 11, No.15 Rongtong Street, Yuexiu District, Guangzhou, People's Republic of China

> Re: Baird Medical Investment Holdings Limited Amendment No. 5 to Registration Statement on Form F-4 Filed July 19, 2024 File No. 333-274114

Dear Haimei Wu:

We have reviewed your amended registration statement and have the following comments.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe a comment applies to your facts and circumstances

or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you

provide in response to this letter, we may have additional comments. Unless we note otherwise,

any references to prior comments are to comments in our July 8, 2024 letter.

Amendment No. 5 to Form F-4 filed July 19, 2024 Enhanced Research and Development Capabilities through Collaboration with Participants, page 271

We note your revised disclosure on pages 271 and 291 that you hold two Class III

registration certificates you hold for the microwave therapeutic instrument and accessories

and disposable microwave ablation needle, the Class III certificate you recently obtained

for MWA needles and one Class II registration certificate in relation to disposable sterile

biopsy needles. Please revise to clarify, if true, that the two Class III registration

certificates you currently hold for your microwave therapeutic instrument and disposable

microwave ablation needles include the Class III certificate you recently obtained for

MWA needles in July 2023. We refer to your CFDA 20183011581 and 20233010963

registration certificate numbers, respectively.

August 1, 2024

Page 2

Customers, page 290

We acknowledge your revised disclosure in response to prior comment 8. Please revise

your disclosure to address the following issues:

Please disclose when you entered into this agreement with the Top Distributor and the

term of the agreement. We refer to section 18 of the agreement, which states that the

agreement expired on December 31, 2023. Please confirm whether you have entered

into a supplementary agreement with the Top Distributor to renew the distribution

agreement, and if so, please file any such agreement as an exhibit to the registration

statement as required by Item 21 of Form F-4 and Item 601(b)(10) of Regulation S-K

and revise your disclosure accordingly; and

We note that certain portions of Exhibit 99.9 have been redacted. Please include a

statement at the top of the first page of such redacted exhibit stating that certain

information has been excluded because it is both not material and the type of

information that the registrant treats as private or confidential and also ensure that $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

such exhibit is in the proper text-searchable format. Refer to Item $601\,(\mathrm{b})\,(10)\,(\mathrm{iv})$ of

Regulation S-K and Item 301 of Regulation S-T.

Pubco's Management's Discussion and Analysis of Financial Condition and Results of

Operations, page 341

3. We note your response to comment 10. Please address the following: Pursuant to Item 5A of the Form 20-F, please disclose the specific significant factors

 $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

 $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

specifically discuss the extent to which fluctuations in revenues were attributable to $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$

changes in prices, changes in the volume or amount of products being sold, or to the $\,$

introduction of new products; and

 $\,$ In light of the limitations you note regarding your distributor inventory reports, please

help us better understand your basis for stating that you are not aware of any material

amount of unsold inventory held by your deliverers and its distributors, including how

you determined what would be material.

The Aging of Accounts Receivable, page 349

4. We note your responses to comments 13 and 14 and the corresponding expanded

disclosures. Specifically you refer to customers being contractually entitled to a credit

period of 30 to 90 days, but in practice, you may, on a case-by-case basis, approve an $\,$

extended credit period upon request. Given that the approval of an extended credit period $% \left(1\right) =\left(1\right) +\left(1\right) +$

appears to not be as infrequent as your disclosures indicate, we continue to believe that $% \left(1\right) =\left(1\right) +\left(1\right) +$

additional quantitative disclosures should be provided regarding your actual collection

period for your receivables. For example, an analysis of days sales outstanding or other

quantitative analysis could be helpful along with clear disclosure of how these

calculations are determined. Include the information in your response to comment $14\ \mathrm{in}$

the disclosure on page 350. We also note your continued reference to the impact of the $\,$

 ${\tt COVID-19}$ outbreak. Please further clarify in your disclosures why and how you are

August 1, 2024

Page 3

continuing to be impacted by this outbreak in recent periods. Also, please expand your $% \left\{ 1,2,...,n\right\}$

disclosure to explain why you have any outstanding receivables from distributors given

the provision in Section 6.2 of the Distribution Agreement in Exhibit 99.9 that products

 $% \left(1\right) =\left(1\right) \left(1\right)$ are not shipped to the distributor until after you have received payment.

5. Please provide us with a rollforward of your Accounts Receivable balances from

December 31, 2022 to December 31, 2023 which separately shows all significant activity

in these balances including the impact of revenue, VAT, and actual collections.

Please contact Nudrat Salik at 202-551-3692 or Al Pavot at 202-551-3738 if you have

questions regarding comments on the financial statements and related matters. Please contact $% \left(1\right) =\left(1\right) +\left(1\right$

Jane Park at 202-551-7439 or Lauren Nguyen at 202-551-3642 with any other questions.

Sincerely,

Corporation Finance

Applications and

cc: Stephen Leitzell, Esq.

Office of Industrial

Services