

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

July 30, 2025

Junheng Xie Chief Executive Officer and Director Aimei Health Technology Co., Ltd. 10 East 53rd Street, Suite 3001 New York, NY 10022

> Re: Aimei Health Technology Co., Ltd. Form 10-K for the Fiscal Year Ended December 31, 2024 File No. 001-41880

Dear Junheng Xie:

We have reviewed your filing and have the following comment.

Please respond to this letter within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe a comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to this letter, we may have additional comments.

Form 10-K for the Fiscal Year Ended December 31, 2024 General

1. Please confirm that you will revise future filings, as applicable, to provide more specific and prominent disclosures about the legal and operational risks associated with China-based companies. For additional guidance, please see the Division of Corporation Finance's Sample Letter to China-Based Companies issued by the Staff in December 2021. To the extent the Sample Letter to China-Based Companies requests disclosure on the prospectus cover page or in the prospectus summary, please provide such disclosure at the beginning of Item 1 of Form 10-K; in addition, please include a discussion of the transfer of cash within the company in Item 7 of Form 10-K.

We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Eric McPhee at 202-551-3693 or Jennifer Monick at 202-551-3295 if you have questions regarding comments on the financial statements and related matters. Please contact Pam Howell at 202-551-3357 or Jeffrey Gabor at 202-551-2544 with

July 30, 2025 Page 2

any other questions.

Sincerely,

Division of Corporation Finance Office of Real Estate & Construction