

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

February 3, 2014

Via E-mail
Jörn Aldag
Chief Executive Officer
uniQure, B.V.
Meibergdreef 61
Amsterdam 1105 BA
The Netherlands

Re: uniQure, B.V.

Amendment No. 2 to Registration Statement on Form F-1

Filed January 24, 2014 File No. 333-193158

Dear Mr. Aldag:

We have reviewed your amended registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement again and providing the requested information, as applicable. If you do not believe our comments apply to your facts and circumstances or do not believe another amendment is appropriate, please tell us why in your response.

After reviewing any further amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Dilution, page 60

1. Please explain to us how you determined pro forma net tangible book value per ordinary share at September 30, 2013 after giving effect to this offering of €0.77 per share (\$1.04 per share). Revise your disclosure accordingly.

Management's Discussion and Analysis of Financial Condition and Results of Operations
Critical Accounting Policies and Significant Judgments and Estimates
Share-Based Compensation, page 86

2. Please tell us your planned accounting treatment for the 609,744 options granted under the 4D Molecular Therapeutics collaboration. Refer us to the technical guidance upon which you expect to rely and revise your disclosure accordingly.

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We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

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You may contact Frank Wyman at (202) 551-3660 or Lisa Vanjoske at (202) 551-3614 if you have questions regarding comments on the financial statements and related matters. Please contact Scot Foley at (202) 551-3383, John Krug at (202) 551-3862 or me at (202) 551-3715 with any other questions.

Sincerely,

/s/ Jeffrey P. Riedler

Jeffrey P. Riedler Assistant Director

cc: David E. Redlick, Esq.
Timothy J. Corbett, Esq.
WilmerHale LLP
10 Noble Street
London EC2V 7QJ
United Kingdom