

▼ IF YOU HAVE NOT VOTED VIA THE INTERNET OR TELEPHONE, FOLD ALONG THE PERFORATION, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼

Proxy — uniQure N.V.



2018 ANNUAL GENERAL MEETING OF SHAREHOLDERS

Proxy and Power of Attorney of Shareholders

The undersigned shareholder of uniQure N.V. (the "Company") hereby constitutes and appoints each of Philip Astley-Sparke, Matthew Kapusta and David Cerveny as the attorney and proxy of the undersigned, with full power of substitution and revocation, to vote for and in the name, place and stead of the undersigned at the Annual General Meeting of Shareholders of the Company to be held at Paasheuvelweg 25a, 1105 BP Amsterdam, the Netherlands, at 9:30 a.m. CEST on Wednesday, 13 June 2018 and at any adjournments thereof, the number of votes the undersigned would be entitled to cast if present.

WHEN PROPERLY EXECUTED, THIS PROXY WILL BE VOTED IN THE MANNER DIRECTED HEREIN BY THE UNDERSIGNED SHAREHOLDER. IF NO DIRECTION IS MADE, THIS PROXY WILL BE VOTED FOR EACH OF THE PROPOSALS.

(Items to be voted appear on reverse side.)

B Non-Voting Items

Change of Address — Please print new address below.

C Authorized Signatures — This section must be completed for your vote to be counted. — Date and Sign Below

Please sign exactly as name(s) appears hereon. Joint owners should each sign. When signing as attorney, executor, administrator, corporate officer, trustee, guardian, or custodian, please give full title.

Date (mm/dd/yyyy) — Please print date below.

Signature 1 — Please keep signature within the box.

Signature 2 — Please keep signature within the box.

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IF VOTING BY MAIL, YOU MUST COMPLETE SECTIONS A - C ON BOTH SIDES OF THIS CARD.

