

J.P. Morgan Securities LLC
383 Madison Avenue
New York, NY 10179

Cowen and Company, LLC
599 Lexington Avenue
New York, NY 10022

SVB Leerink LLC
One Federal Street, 37th Floor
Boston, MA 02110

Guggenheim Securities, LLC
330 Madison Avenue
New York, NY 10017

February 10, 2020

VIA EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549

Re: **Revolution Medicines, Inc.**
Registration Statement on Form S-1, as amended (File No. 333-235968)
Request for Acceleration of Effective Date

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended (the “**Act**”), we, as representatives of the several underwriters, hereby join in the request of Revolution Medicines, Inc. (the “**Company**”) for acceleration of the effective date of the above-named Registration Statement so that it becomes effective at 4:00 PM, Eastern Time, on February 12, 2020, or as soon thereafter as practicable, or at such other time thereafter as the Company or its outside counsel, Latham & Watkins LLP, may request by telephone that such Registration Statement be declared effective.

Pursuant to Rule 460 under the Act, we, as representatives of the several underwriters, wish to advise you that we have carried out the following distribution of the Company’s preliminary prospectus dated February 3, 2020:

- (i) Dates of distribution: February 3, 2020 through the date hereof
- (ii) Number of prospective underwriters to which the preliminary prospectus was furnished: 4
- (iii) Number of preliminary prospectuses furnished to investors: approximately 1,900

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- (iv) Number of preliminary prospectuses distributed to others, including the Company, the Company's counsel, independent accountants and underwriters' counsel: approximately 240

The undersigned advise that they have complied and will continue to comply, and each underwriter has advised the undersigned that it has complied and will continue to comply, with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

[Signature Page Follows]

Very truly yours,

J.P. MORGAN SECURITIES LLC
COWEN AND COMPANY, LLC
SVB LEERINK LLC
GUGGENHEIM SECURITIES, LLC

As representatives of the several underwriters listed in
Schedule 1 to the Underwriting Agreement

J.P. MORGAN SECURITIES LLC

By: /s/ Benjamin H. Burdett

Name: Benjamin H. Burdett

Title: Managing Director

COWEN AND COMPANY, LLC

By: /s/ David Bohn

Name: David Bohn

Title: Managing Director

SVB LEERINK LLC

By: /s/ Stuart Nayman

Name: Stuart Nayman

Title: Managing Director, Senior Legal Counsel

GUGGENHEIM SECURITIES, LLC

By: /s/ Ronald Gerber

Name: Ronald Gerber

Title: Senior Managing Director

[Signature Page to Underwriters' Acceleration Request]