

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

July 6, 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 (File No. 333-239700)
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 4:30 PM, Eastern Time, on July 8, 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 there will be distributed to each Underwriter or dealer, who is reasonably anticipated to participate in the distribution of the security, as many copies of the proposed form of preliminary prospectus as appears to be reasonable to secure adequate distribution of the preliminary prospectus.

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 Burdett

Name: Benjamin Burdett
Title: Managing Director

COWEN AND COMPANY, LLC

By: /s/ Bill Follis

Name: Bill Follis
Title: Managing Director

SVB LEERINK LLC

By: /s/ Irena Melnikova

Name: Irena Melnikova
Title: Managing Director

GUGGENHEIM SECURITIES, LLC

By: /s/ Ronald Gerber

Name: Ronald Gerber
Title: Senior Managing Director

[Signature Page to Underwriters' Acceleration Request]