

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Third Rock Ventures III, L.P.</u> (Last) (First) (Middle) C/O THIRD ROCK VENTURES, LLC NEWBURY STREET, 3RD FLOOR (Street) BOSTON MA 02116 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Revolution Medicines, Inc. [RVMD]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 12/02/2020	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/02/2020		J ⁽¹⁾		1,000,000	D	(1)	7,024,031	D ⁽²⁾	
Common Stock								1,909,317	I	See footnote ⁽³⁾
Common Stock								0 ⁽⁴⁾	I	See footnote ⁽⁴⁾
Common Stock								14,149	D ⁽⁵⁾	
Common Stock								1,572	I	See footnote ⁽⁶⁾
Common Stock								15,720	D ⁽⁷⁾	
Common Stock								15,720	D ⁽⁸⁾	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person*
Third Rock Ventures III, L.P.

 (Last) (First) (Middle)
 C/O THIRD ROCK VENTURES, LLC
 NEWBURY STREET, 3RD FLOOR

 (Street)
 BOSTON MA 02116

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Third Rock Ventures GP III, L.P.

 (Last) (First) (Middle)
 29 NEWBURY STREET, 3RD FLOOR

(Street)	BOSTON	MA	02116
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person*			
TRV GP III, LLC			
(Last)	(First)	(Middle)	
29 NEWBURY STREET, 3RD FLOOR			
(Street)	BOSTON	MA	02116
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person*			
STARR KEVIN P			
(Last)	(First)	(Middle)	
29 NEWBURY STREET, 3RD FLOOR			
(Street)	BOSTON	MA	02116
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person*			
TEPPER ROBERT I			
(Last)	(First)	(Middle)	
29 NEWBURY STREET, 3RD FLOOR			
(Street)	BOSTON	MA	02116
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person*			
LEVIN MARK J			
(Last)	(First)	(Middle)	
29 NEWBURY STREET, 3RD FLOOR			
(Street)	BOSTON	MA	02116
(City)	(State)	(Zip)	

Explanation of Responses:

- On December 2, 2020, Third Rock Ventures III, L.P. ("TRV III") distributed for no consideration, 1,000,000 shares of Common Stock of the Issuer (the "Shares") to its limited partners and to Third Rock Ventures GP III, L.P. ("TRV GP III"), the general partner of TRV III, representing each such partner's pro rata interest in such Shares. On the same date, TRV GP III distributed, for no consideration, the Shares it received in the distribution by TRV III to its partners, representing each such partner's pro rata interest in such Shares. All of the aforementioned distributions were made in accordance with the exemptions afforded by Rules 16a-13 and 16a-9 of the Securities Exchange Act of 1934, as amended.
- These shares are directly held by TRV III. The general partner of TRV III is TRV GP III. The general partner of TRV GP III is TRV GP III, LLC ("TRV GP III LLC"). The individual managers of TRV GP III LLC are Mark Levin ("Levin"), Kevin Starr ("Starr") and Dr. Robert Tepper ("Tepper"). Each of TRV GP III, TRV GP III LLC, Levin, Starr and Tepper disclaims beneficial ownership of the shares except to the extent of its or his pecuniary interest therein, if any, and this report shall not be deemed an admission that it or he is the beneficial owner of such shares.
- These shares are directly held by Third Rock Ventures II, L.P. ("TRV II"). The general partner of TRV II is Third Rock Ventures GP II, L.P. ("TRV GP II"). The general partner of TRV GP II is TRV GP II, LLC ("TRV GP II LLC"). The individual managers of TRV GP II LLC are Levin, Starr and Tepper. Each of TRV GP II, TRV GP II LLC, Levin, Starr and Tepper disclaims beneficial ownership of these shares except to the extent of its or his pecuniary interest therein, if any, and this report shall not be deemed an admission that it or he is the beneficial owner of such shares.
- Each of Levin, Starr and Tepper is a partner of Third Rock Ventures GP IV, L.P., which is the general partner of Third Rock Ventures IV, L.P. ("TRV IV"). TRV IV directly holds 1,419,900 shares of Common Stock of the Issuer. Each of Levin, Starr and Tepper disclaims beneficial ownership over the shares held by TRV IV, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that he is the beneficial owner of such shares.
- The shares are directly held by Levin. Includes Shares received in the distributions described in footnote (1) above.
- The shares are directly held by Levin Family 2014 Irrevocable Trust. Includes Shares received in the distributions described in footnote (1) above.
- The shares are directly held by Starr. Includes Shares received in the distributions described in footnote (1) above.
- The shares are directly held by Tepper. Includes Shares received in the distributions described in footnote (1) above.

Remarks:

[/s/ Kevin Gillis, Chief Operating Officer of TRV GP III, LLC, general partner of Third Rock Ventures GP III, L.P., general partner of Third Rock Ventures III, L.P.](#) [12/04/2020](#)
[/s/ Kevin Gillis, Chief](#) [12/04/2020](#)

Operating Officer of TRV GP
III, LLC, general partner of
Third Rock Ventures GP III,
L.P.

/s/ Kevin Gillis, Chief
Operating Officer of TRV GP
III, LLC 12/04/2020

/s/ Kevin Gillis, by power of
attorney for Kevin Starr 12/04/2020

/s/ Kevin Gillis, by power of
attorney for Dr. Robert Tepper 12/04/2020

/s/ Kevin Gillis, by power of
attorney for Mark Levin 12/04/2020

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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