

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* <b>GOLDSMITH MARK A</b>  (Last) (First) (Middle) <b>C/O REVOLUTION MEDICINES, INC.</b> <b>700 SAGINAW DRIVE</b>  (Street) <b>REDWOOD CITY CA 94063</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>Revolution Medicines, Inc. [ RVMD ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>See Remarks</b>
	3. Date of Earliest Transaction (Month/Day/Year) <b>03/01/2021</b>	
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	03/01/2021		M <sup>(1)</sup>		5,000	A	\$1.12	5,744	D	
Common Stock	03/01/2021		s <sup>(1)</sup>		5,000	D	\$45.9962 <sup>(2)</sup>	744	D	
Common Stock								37,032	I	Trust <sup>(3)(4)</sup>
Common Stock								37,032	I	Trust <sup>(5)(6)</sup>
Common Stock								266,506	I	Trust <sup>(7)(8)</sup>

**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						Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$1.12	03/01/2021		M <sup>(1)</sup>			5,000		(9)	04/19/2028	Common Stock	5,000	\$0.00	58,486	D	

**Explanation of Responses:**

- Transaction made pursuant to a 10b5-1 trading plan adopted by the Reporting Person.
- This transaction was executed in multiple trades at prices ranging from \$45.51 to \$46.46. The price reported above reflects the weighted average price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- On February 25, 2021, Third Rock Ventures GP III, L.P. distributed 1,079 shares to the Jonathan Henry Goldsmith Trust under the Goldsmith Children's 2011 Irrevocable Education Trust, dated December 15, 2011 through an in-kind, pro rata distribution without value. This distribution was exempt from Section 16 of the Exchange Act pursuant to Rule 16a-9.
- Held by Jonathan Henry Goldsmith Trust under the Goldsmith Children's 2011 Irrevocable Education Trust, dated December 15, 2011.
- On February 25, 2021, Third Rock Ventures GP III, L.P. distributed 1,079 shares to the Rebecca Eve Goldsmith Trust under the Goldsmith Children's 2011 Irrevocable Education Trust, dated December 15, 2011 through an in-kind, pro rata distribution without value. This distribution was exempt from Section 16 of the Exchange Act pursuant to Rule 16a-9.
- Held by Rebecca Eve Goldsmith Trust under the Goldsmith Children's 2011 Irrevocable Education Trust, dated December 15, 2011.
- On February 25, 2021, Third Rock Ventures GP III, L.P. distributed 19,413 shares to the Mark A. Goldsmith and Anne E. Midler 2002 Revocable Living Trust through an in-kind, pro rata distribution without value. This distribution was exempt from Section 16 of the Exchange Act pursuant to Rule 16a-9.
- Held by Mark A. Goldsmith and Anne E. Midler 2002 Revocable Living Trust.
- This option is early exercisable. One forty-eighth (1/48th) of the shares subject to the option will vest on each monthly anniversary measured from March 29, 2018 (the "Vesting Commencement Date"), so that 100% of the shares subject to the option will be fully vested and exercisable as of the fourth anniversary of the Vesting Commencement Date, subject to the Reporting Person's continued service through each vesting date.

**Remarks:**

President and Chief Executive Officer

/s/ Jack Anders, as attorney-in-fact for Mark A. Goldsmith 03/03/2021

\*\* 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.