FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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* Horn Margaret A						2. Issuer Name and Ticker or Trading Symbol Revolution Medicines, Inc. [RVMD]								5. Relationship (Check all appl Direct		licable)	ng Per	rson(s) to Is 10% Ov Other (s	wner	
(Last) (First) (Middle) C/O REVOLUTION MEDICINES, INC. 700 SAGINAW DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 06/17/2021								X	below		emar	below)		
(Street) REDWOOD CITY CA 9406				3	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								. Indiv ine) X	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	, , , , , , , , , , , , , , , , , , , ,																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		ion I	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			d 5) Securi Benefi		ities Fe icially (E d Following In		n: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Cod	ie V	, .	Amount	(A) or (D)	Price		Transa	ansaction(s) nstr. 3 and 4)		4)	(111501. 4)	
Common Stock															5	53,302		I	Trust ⁽¹⁾	
Common Stock 06/1				06/17/202	1			S ⁽²	2)		464	D	\$34.127	78 ⁽³⁾	26,478 ⁽⁴⁾⁽⁵⁾			D		
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)	rivative Conversion Date curity or Exercise (Month/Day/Year)		3A. Deemed Execution Date, if any (Month/Day/Year)			nsaction e (Instr.	5. Numborf Derivatir Securitir Acquire (A) or Dispose of (D) (Instr. 3, and 5)	ve (es d	Expiration (Month/Da			Amo Secu Unde Deriv	le and unt of rities erlying rative rity (Instr. i 4)			9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y D (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Cod	e V	(A) (E		Date Exerc	isable	Expiration Date	ı Title	Amount or Number of Shares							

Explanation of Responses:

- 1. Held by Margaret A. Horn Revocable Living Trust.
- 2. Pursuant to an automatic sell-to-cover imposed by the terms of the initial grant of the restricted stock units ("RSUs") awards, the shares were sold upon the vesting of the RSUs solely to cover applicable withholding taxes.
- 3. This transaction was executed in multiple trades in prices ranging from \$33.96 to \$34.13, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.
- 4. Includes 744 shares acquired under the Issuer's Employee Stock Purchase Plan on May 31, 2021.
- 5. Includes 14,063 RSUs.

Remarks:

Chief Operating Officer and General Counsel

/s/ Jack Anders, as Attorneyin-fact for Margaret Horn

06/22/2021

** 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.