Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Ho Tony W						2. Issuer Name and Ticker or Trading Symbol CRISPR Therapeutics AG [CRSP]									ck all applic	able) r	g Pers	10% Ow	ner
(Last) (First) (Middle) C/O CRISPR THERAPEUTICS, INC. 610 MAIN ST.						3. Date of Earliest Transaction (Month/Day/Year) 06/15/2018									X Officer (give title below) Other (specify below) See Remarks				
(Street) CAMBRIDGE MA 02138			02139		4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)												_			_				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/L					ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		ties Acquired (A) or d Of (D) (Instr. 3, 4 a			5. Amour Securitie Beneficia Owned F Reported	s illy ollowing	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	٧	Amount	(A) or (D)	r Pr	ice	Transact (Instr. 3 a	ion(s)			misu. 4)	
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 I if any (Month/Day	Date,	Code		of		6. Date Exercisa Expiration Date (Month/Day/Year		of Securities		ties Ig e Secu		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ive ies cially ing ed ction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amo or Num of Shar	ber					
Stock Option (Right to Buy)	\$59.31	06/15/2018			A		43,000		(1)	00	6/15/2028	Common Shares	43,0	000	\$0.00	43,000	0	D	

Explanation of Responses:

1. This option was granted on June 15, 2018 with respect to 43,000 Common Shares with 100% of the shares vesting in 48 equal monthly installments.

Remarks:

Executive Vice President, Head of Research & Development

/s/ Michael Esposito, attorneyin-fact

06/15/2018

** 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.