

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>Novak Rodger</u> (Last) (First) (Middle) <u>C/O CRISPR THERAPEUTICS AG</u> <u>BAARERSTRASSE 14</u> (Street) <u>ZUG V8 CH- V8</u> <u>6300</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CRISPR Therapeutics AG [CRSP]</u>	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) <p style="text-align: center;">President</p>
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/17/2018</u>	
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 Shares	05/17/2018		M		35,240	A	\$1.81	1,183,247	D	
Common Shares	05/17/2018		M		39,760	A	\$14	1,223,007	D	
Common Shares	05/17/2018		s ⁽¹⁾		75,000	D	\$60	1,148,007	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)	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
Stock Option (Right to Buy)	\$1.81	05/17/2018		M			35,240	(2)	09/10/2025	Common Stock	35,240	\$0.00	5,586	D	
Stock Option (Right to Buy)	\$14	05/17/2018		M			39,760	(3)	10/18/2016	Common Stock	39,760	\$0.00	160,240	D	

Explanation of Responses:

- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- This option was granted on September 10, 2015 with respect to 268,093 Common Shares with 94,950 shares immediately vested on the grant date and the remaining 173,143 shares vest in 31 equal monthly installments thereafter.
- This option was granted on October 18, 2016 with respect to 200,000 Common Shares with 100% of the shares vesting in 48 equal monthly installments beginning October 31, 2016.

Remarks:

/s/ Michael Esposito, attorney-in-fact 05/21/2018

** 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.