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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check thi	s box if no longer subject to
	6. Form 4 or Form 5
	s may continue. See
Instruction	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

#### OMB APPROVAL OMB Number: 3235-0287 Estimated average burder hours per response: 0.5

1 1. Nume and Address of Reporting reison			2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>CRISPR Therapeutics AG</u> [ CRSP ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
	<u>yde Tylei</u>			Director 10% Owner					
<i>y</i>			—	X Officer (give title Other (specify					
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	below) below)					
		( )	05/01/2017	Chief Legal Officer					
C/O CRISE	PR THERAPEUTI	CS AG		Ŭ Ŭ					
BAARERS	STRASSE 14								
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable					
(Ctroot)			· · · · /	Line)					
(Street)		GTT 6200		X Form filed by One Reporting Person					
ZUG	V8	CH-6300		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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Disposed Of			Securities Beneficially		7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Shares	05/01/2017		<b>S</b> <sup>(1)</sup>		1,852	D	<b>\$16.6055</b> <sup>(2)</sup>	168,204	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. Transa Code ( 8)				6. Date Exerc Expiration Da (Month/Day/)	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				

#### Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.

2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$16.55 to \$16.99, inclusive. The reporting person undertakes to provide to CRISPR Therapeutics AG, any security holder of CRISPR Therapeutics AG, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price.

#### **Remarks:**

<u>/s/ Michael Esposito, attorney-</u> <u>in-fact</u> 05/03/2017

\*\* 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.