FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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

Dylan-Hyde Tyler	2. Date of Event Requiring Stater Month/Day/Yea .0/18/2016	nent	3. Issuer Name and Ticker or Trading Symbol <u>CRISPR Therapeutics AG</u> [CRSP]					
(Last) (First) (Middle) C/O CRISPR THERAPEUTICS, INC.			Relationship of Reporting Perso (Check all applicable) Director	10% Owner		5. If Amendment, Date of Original Filed (Month/Day/Year)		
200 SIDNEY ST.			X Officer (give title below)	Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)			Chief Legal Off	icer		X Form filed by	y One Reporting Person	
CAMBRIDGE MA 02139						Form filed by Reporting P	y More than One erson	
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			Beneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Shares			205,204	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4		4. Conversion or Exercise Price of		6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	n Title	Amount or Number of Shares	Derivative Security			
Stock Option (Right to Buy)	(1)	07/15/2026	Common Shares	53,333	12.57	D		
Stock Option (Right to Buy)	(2)	07/15/2026	Common Shares	26,667	12.57	D		

Explanation of Responses:

- 1. This option was granted on July 15, 2016 with respect to 53,333 Common Shares with 100% of the shares vesting in 48 equal monthly installments beginning October 31, 2016.
- 2. This performance-based option was granted on July 15, 2016 with respect to 26,667 Common Shares with 100% of the shares vesting within 12 months of the date of grant, subject to the satisfaction of mutually agreed upon performance metrics.

Remarks:

<u>/s/ Tyler Dylan-Hyde</u>

10/18/2016

** 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 5 (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.

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