

**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*<br><u>George Simeon</u><br><hr/> (Last) (First) (Middle)<br>985 OLD EAGLE SCHOOL ROAD SUITE 511<br><hr/> (Street)<br>WAYNE PA 19087<br><hr/> (City) (State) (Zip)   | 2. Issuer Name and Ticker or Trading Symbol<br><u>CRISPR Therapeutics AG [ CRSP ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below)                       |
| 3. Date of Earliest Transaction (Month/Day/Year)<br>02/27/2024   |   | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person |
| 4. If Amendment, Date of Original Filed (Month/Day/Year)   |   |  |
| Rule 10b5-1(c) Transaction Indication<br><input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |   |  |

**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                   | 02/27/2024                           |  | A                              |   | 63,177  | A          | \$71.5 | 63,177  | I  | See Note 1 <sup>(1)</sup>                             |
| Common Shares                   | 02/27/2024                           |  | A                              |   | 216,578   | A          | \$71.5 | 216,578   | I  | See Note 2 <sup>(2)</sup>                             |
| Common Shares                   | 02/27/2024                           |  | A                              |   | 769,196   | A          | \$71.5 | 769,196   | I  | See Note 3 <sup>(3)</sup>                             |

**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 |  | Date Exercisable   | Expiration Date |   |  |  |   |  |

**Explanation of Responses:**

- The Reporting Person is the sole managing member of SR One Capital Management, LLC ("SR One Capital Management"), which is the sole general partner of SR One Capital Partners II, LP ("SR One Partners II"). SR One Partners II is the sole general partner of SR One Capital Fund II Aggregator, LP ("SR One Fund II Aggregator"), which is the direct beneficial owner of the securities. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended ("Section 16"), or otherwise of such portion of the securities held by SR One Fund II Aggregator in which the Reporting Person has no pecuniary interest.
- The Reporting Person is the sole managing member of SR One Capital Management, which is the sole general partner of SR One Capital Opportunities Partners I, LP ("SR One Opportunities Partners I"). SR One Opportunities Partners I is the sole general partner of SR One Capital Opportunities Fund I, LP ("SR One Opportunities Fund I"), which is the direct beneficial owner of the securities. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 or otherwise of such portion of the securities held by SR One Opportunities Fund I in which the Reporting Person has no pecuniary interest.
- The Reporting Person is the sole managing member of SR One Capital Management, which is the sole general partner of SR One Capital SMA Partners, LP ("SMA Partners"). SMA Partners is the sole general partner of AMZL, LP ("AMZL"), which is the direct beneficial owner of the securities. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 or otherwise of such portion of the securities held by AMZL in which the Reporting Person has no pecuniary interest.

/s/ Sasha Keough, attorney-in-fact 02/27/2024

\*\* 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.