

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | |
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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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

| | | |
|---|--|---|
| 1. Name and Address of Reporting Person* <u>Krishnan Suma</u> (Last) (First) (Middle) C/O KRystal BIOTECH, INC. 2100 WHARTON STREET, SUITE 701 (Street) PITTSBURGH PA 15203 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Krystal Biotech, Inc. [KRYS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President, R&D |
| | 3. Date of Earliest Transaction (Month/Day/Year) 06/04/2026 | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |

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 Stock | 06/04/2026 | | s ⁽¹⁾ | | 320 ⁽²⁾ | D | \$300.75 | 1,402,835 | D | |
| Common Stock | 06/04/2026 | | s | | 593 | D | \$302.2508 ⁽³⁾ | 1,402,242 | D | |
| Common Stock | 06/04/2026 | | s | | 247 | D | \$303.1703 ⁽⁴⁾ | 1,401,995 | D | |
| Common Stock | 06/04/2026 | | s | | 400 | D | \$304.8939 ⁽⁵⁾ | 1,401,595 | D | |
| Common Stock | 06/04/2026 | | s | | 480 | D | \$305.865 ⁽⁶⁾ | 1,401,115 | D | |
| Common Stock | 06/04/2026 | | s | | 1,348 | D | \$307.0948 ⁽⁷⁾ | 1,399,767 | D | |
| Common Stock | 06/04/2026 | | s | | 12,729 | D | \$307.8066 ⁽⁸⁾ | 1,387,038 | D | |
| Common Stock | 06/04/2026 | | s | | 3,803 | D | \$308.8898 ⁽⁹⁾ | 1,383,235 | D | |
| Common Stock | 06/04/2026 | | s | | 2,801 | D | \$309.9451 ⁽¹⁰⁾ | 1,380,434 | D | |
| Common Stock | 06/04/2026 | | s | | 2,039 | D | \$310.937 ⁽¹¹⁾ | 1,378,395 | D | |
| Common Stock | 06/04/2026 | | s | | 240 | D | \$311.65 ⁽¹²⁾ | 1,378,155 | D | |
| Common Stock | | | | | | | | 90,000 | I | By Krishnan Spousal Trust ⁽¹³⁾ |
| Common Stock | | | | | | | | 50,000 | I | By Krishnan Family Trust ⁽¹⁴⁾ |

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:

1. The Reporting Person may be deemed to beneficially own shares of the Issuer's common stock directly owned by the Reporting Person's spouse, Krish S. Krishnan. Such shares and transactions by the Reporting Person's spouse are not included in this Form 4, as they are being reported separately on a Form 4 filed by her spouse. The Reporting Person disclaims beneficial ownership of such shares

except to the extent of her pecuniary interest therein.

2. The sales reported were pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on September 4, 2025. The Rule 10b5-1 trading plan started on December 4, 2025, and will terminate on December 4, 2026, or earlier in accordance with the terms of the Rule 10b5-1 trading plan, including upon completion of the sale of all of the shares of the Company's common stock subject to the Rule 10b5-1 trading plan.

3. The transaction was executed in multiple trades ranging from \$302.05 to \$303.01. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

4. The transaction was executed in multiple trades ranging from \$303.05 to \$303.77. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

5. The transaction was executed in multiple trades ranging from \$304.07 to \$304.98. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

6. The transaction was executed in multiple trades ranging from \$305.19 to \$306.00. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

7. The transaction was executed in multiple trades ranging from \$306.38 to \$307.37. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

8. The transaction was executed in multiple trades ranging from \$307.38 to \$308.37. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

9. The transaction was executed in multiple trades ranging from \$308.38 to \$309.36. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

10. The transaction was executed in multiple trades ranging from \$309.43 to \$310.38. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

11. The transaction was executed in multiple trades ranging from \$310.44 to \$311.41. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

12. The transaction was executed in multiple trades ranging from \$311.50 to \$311.77. The price reported above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the range set forth herein.

13. Held by the Krishnan Spousal Trust, an irrevocable trust established by Mr. Krishnan for the benefit of Mrs. Krishnan who serves as a co-trustee and shares voting and investment power with a 3rd party co-trustee.

14. Held by the Krishnan Family Trust. The Reporting Person and her spouse are each joint beneficial owners of the trust with joint voting and investment control.

Remarks:

/s/ Suma M. Krishnan

06/05/2026

** 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.

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