

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).

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

1. Name and Address of Reporting Person* JANNEY DANIEL (Last) (First) (Middle) C/O KRYSAL BIOTECH, INC. 2100 WHARTON STREET, SUITE 701 (Street) PITTSBURGH PA 15203 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Krystal Biotech, Inc. [KRYS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 09/22/2017	
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 Stock	09/22/2017		P		200,000	A	\$10	330,590	I	See footnotes ⁽²⁾⁽³⁾
Common Stock	09/22/2017		C		124,456	A	(1)	455,046	I	See footnotes ⁽²⁾⁽³⁾

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	Amount or Number of Shares				
Series A Convertible Preferred Stock	(1)	09/22/2017		C			124,456	(1)	(1)	Common Stock	124,456	\$0	0	I	See footnotes ⁽²⁾⁽³⁾
Stock Option (Right to Buy)	\$2.46							11/10/2020	11/09/2026	Common Stock	37,894		37,894	D	

Explanation of Responses:

- The Series A convertible preferred stock converted on a one-to-one basis into 124,456 shares of common stock upon the closing of Krystal Biotech, Inc.'s initial public offering.
- Directly beneficially owned by Alta Bioequities, L.P.
- Alta Bioequities Management, LLC is the general partner of Alta Bioequities, L.P. and may be deemed to have sole voting and investment power over the shares beneficially owned by Alta Bioequities, L.P. The reporting person is the Managing Director of Alta Bioequities Management, LLC. The reporting person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest therein.

Remarks:

/s/ Katherine A. Shaia, as attorney-in-fact for Daniel S. Janney 09/25/2017

** 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.