FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D	.C. 20549
---------------	-----------

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OWR APPE	ROVAL						
OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

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* JANNEY DANIEL														(Ch	Relationship of the Relati	,		. ,	on(s) to Issuer 10% Owner	
	STAL BIO	rst) TECH, INC. FREET, SUITE	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 09/22/2017							Officer below)	(give titl	le	Oth belo	er (specify w)			
	ARION S	TREE1, SUITE	/01		_ 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Individual or Joint/Group Filing (Check Applicable Line)									
(Street) PITTSBU	RGH PA	Λ	15203													filed by N		orting Pe In One Re	I	
(City)	(S	tate)	(Zip)												. 0.00					
		Ta	able I - N	lon-Dei	rivati	ve Se	ecur	ities Ac	quire	d, Di	isposed (of, or E	enefic	ially	y Owned					
		2. Transaction Date (Month/Day/Year)		Execution Date,		3. 4. Securities Acquir Transaction Disposed Of (D) (Ins Code (Instr. 8)			ed (A) or tr. 3, 4 an	d 5)	5. Amount of Securities Beneficially Owned Following		Form: Direct (D) or Indirect		7. Nature of Indirect Beneficial Ownership					
						. ,		Code	v	Amount	(A) o	Price	•	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common S	Common Stock		09/22	22/2017				P		200,000) A	\$1	.0	330,590				See footnotes ⁽²⁾⁽³⁾		
Common Stock		09/22/2017		17			С		124,456	6 A	(1)	455,0	46		I	See footnotes ⁽²⁾⁽³⁾			
			Table II								posed of convert				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year)		3A. Deeme Execution if any (Month/Da	Date, Transa Code (saction Derivative (Instr. Securitie Acquired or Dispo		erivative ecurities cquired (A) r Disposed f (D) (Instr.		e Exercisable and tion Date n/Day/Year)		7. Title and Amoun 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)		10. Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)	
					Code	v			Date Exercisable		Expiration Date	Title	Amou or Numb of Sha	er		(Instr. 4)				
Series A Convertible Preferred Stock	(1)	09/22/2017			С			124,456	(1)		(1)	Commo	124,4	456	\$0	0)	I	See footnotes ⁽²⁾⁽³⁾	
Stock Option (Right to Buy)	\$2.46								11/10/2	020	11/09/2026	Common Stock	37,8	94		37,8	394	D		

Explanation of Responses:

- 1. 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.
- 2. Directly beneficially owned by Alta Bioequities, L.P.
- 3. 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.

09/25/2017

<u>Janney</u>

** 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.