FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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(h)

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person*  STAAB THOMAS R II						2. Issuer Name and Ticker or Trading Symbol BIOCRYST PHARMACEUTICALS INC BCRX							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
(Last) (First) (Middle) 4505 EMPEROR BLVD. SUITE 200				05	3. Date of Earliest Transaction (Month/Day/Year) 05/13/2015							X Officer (give title below) Other (specify below)  Senior Vice President and CFO					
(Street) DURHAM NC 27703			27703	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				Transaction ate Month/Day/Y	Execution Date			Code (Instr. 5)			(Instr. 3, 4 and Sec Ben Owr		ies Fore cially (D) Following (I) (I		Direct Indirect Indirect Indirect	7. Nature of Indirect Beneficial Ownership	
								Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			Instr. 4)	
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/Ye	Code				6. Date Exercisable ar Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	is Silly	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						
Emp. Stock Option (Right to Buy)	\$5.45	05/13/2015 <sup>(1)</sup>		A		17,000		05/13/2015	08/08/2023	Common Stock	17,000	\$0	17,000	0	D		

## **Explanation of Responses:**

1. On May 13, 2015, BioCryst Pharmaceuticals, Inc. initiated a Phase 1 clinical trial to evaluate the safety, pharmacokinetics and pharmacodynamics of orally-administered BCX7353 in healthy volunteers. As a result, one of the vesting criteria associated with the performance-based stock options awarded to all employees in August 2013 has been met. Therefore, 25% of the performance-based stock options vested on May 13, 2015.

/s/ Alane P. Barnes, by power of attorney

06/16/2015

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.