

**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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person * <u>Babu Yarlagadda S</u>  (Last) (First) (Middle) 4505 EMPEROR BLVD. SUITE 200  (Street) DURHAM NC 27703  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BIOCRYST PHARMACEUTICALS INC [ BCRX ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP Drug Discovery</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/29/2012</u>	
	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	02/29/2012		M		1,834	A	\$0	54,572	D	
Common Stock	02/29/2012		M		921	A	\$0	55,493	D	
Common Stock	02/29/2012		M		6,608	A	\$0	62,101	D	
Common Stock	02/29/2012		M		31,179	A	\$0	93,280	D	
Common Stock	02/29/2012		M		13,126	A	\$0	106,406	D	

**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
Emp. Stock Option (Right to Buy)	\$1.18	02/29/2012		M			1,834	08/05/2003	08/05/2012	Common Stock	1,834	\$0	0	D	
Emp. Stock Option (Right to Buy)	\$1.04	02/29/2012		M			921	12/11/2003	12/11/2012	Common Stock	921	\$0	0	D	
Emp. Stock Option (Right to Buy)	\$0.87	02/29/2012		M			6,608	02/03/2004	02/03/2013	Common Stock	6,608	\$0	0	D	
Emp. Stock Option (Right to Buy)	\$1.2	02/29/2012		M			31,179	03/02/2010	03/02/2019	Common Stock	31,179	\$0	45,000	D	
Emp. Stock Option (Right to Buy)	\$1.2	02/29/2012		M			13,126	03/02/2010	03/02/2019	Common Stock	13,126	\$0	31,874	D	

Explanation of Responses:

/s/ Michael Richardson, by  
power of attorney.

03/01/2012

\*\* 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.**