Babu Yarlagadda S Form 3/A September 24, 2009 **FORM 3** UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB Number: 3235-0104 Expires: January 31, 2005 Estimated average burden hours per response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> Babu Yarlagadda S	Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol BIOCRYST PHARMACEUTICALS INC [BCRX]					
(Last) (First) (Middle) 2190 PARKWAY LAKE DR	12/23/2008	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year) 01/06/2009		
(Street)		(Check all applicable) <u></u> Director <u></u> 10% C <u></u> Officer <u></u> Other (give title below) (specify belo		Owner	6. Individual or Joint/Group		
BIRMINGHAM, AL 35244			ug Discovery	,,,,,	Form filed by More than One Reporting Person		
(City) (State) (Zip)	Table I - N	Non-Derivati	ive Securiti	es Ber	neficially Owned		
1.Title of Security (Instr. 4)	2. Amount of Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Natu Owner (Instr.	1		
Common Stock	69,362 <u>(1)</u>		D	Â			
Reminder: Report on a separate line for ea owned directly or indirectly.	ch class of securities benefici	ially SI	EC 1473 (7-02))			
information conta required to respo	oond to the collection of ined in this form are not nd unless the form displa //B control number.						
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							

1. Title of Derivative Security (Instr. 4)		. Date Exercisable and (xpiration Date Month/Day/Year) 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Babu Yarlagadda S 2190 PARKWAY LAKE DR BIRMINGHAM, AL 35244	Â	Â	VP Drug Discovery	Â		
Signatures						
/s/ Michael Richardson, by powe attorney	er of	09,	/24/2009			
**Signature of Reporting Person			Date			
Evaluation of Responses:						

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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).

(1) Originally filed as 57,650. Additional shares of 11,712 inadvertently omitted from calculation as they were held by a prior broker.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.