FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEFICIAL	OWNERSHIP

OMB APPRO	DVAL
OMB Number:	3235-0287
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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).

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* Babu Yarlagadda S					BIG	2. Issuer Name and Ticker or Trading Symbol BIOCRYST PHARMACEUTICALS INC BCRX]									all app Direct Office	blicable) ctor er (give title		Person(s) to Issuer 10% Owner Other (specify	
					3. Date of Earliest Transaction (Month/Day/Year) 09/23/2009								71	belov	ow) below VP Drug Discovery		,		
(Street) BIRMING (City)	GHAM AI		5244 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv Line) X	Form	or Joint/Group Filing (Check Applicable rm filed by One Reporting Person rm filed by More than One Reporting rson			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day					Execution Date,		3. Transaction Code (Instr. 8)		es Acquired (A) o Of (D) (Instr. 3, 4 a		and 5) Secui Bene		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) o (D)	r Pric	е	Transa	action(s) 3 and 4)			(,
Common Stock 09/23/2				2009	.009		S		20,000	00 D \$9.		136(1)	49,362		D				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date Execution Date, T Security or Exercise (Month/Day/Year) if any				Transaction of Code (Instr. B) Se Ac (A) Dis		ative rities ired osed	6. Date Exerci Expiration Da (Month/Day/Y		ate Amount of		it of ies ying ive	Deri Seci (Inst		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amoun or Numbe of Shares						

Explanation of Responses:

1. Weighted average price was used. Prices ranged from 9.08 to 9.18

/s/ Michael Richardson, by power of attorney

09/24/2009

** 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.