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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	Check this box if no longer subject to Section 16. Form 4 or Form 5 bbligations may continue. <i>See</i> nstruction 1(b).
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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
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1. Name and Addres Mills Mike	s of Reporting Pe	rson*	2. Issuer Name and Ticker or Trading Symbol <u>BIOCRYST PHARMACEUTICALS INC</u> [BCRX]		tionship of Reporting Perso all applicable) Director Officer (give title below)	n(s) to Issuer 10% Owner Other (specify below)				
(Last) 2190 PARKWAY	(First) LAKE DR	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/17/2009		Principal Accounting	,				
, (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing (Check Applicable				
BIRMINGHAM	AL	35244		X	Form filed by One Report	ing Person				
(City)	(State) (Zip)				Form filed by More than C Person	Dne Reporting				
	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. Transa Code (8)					5. Amount of Securities Beneficially Owned Following Reported	(D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	07/17/2009		S		968(1)	D	\$ <mark>6</mark>	0	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. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	Expiration Date e (Month/Day/Year) s		7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying	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	Amount or Number of Shares				

Explanation of Responses:

1. Sold pursuant to a Rule 10b5-1 plan.

<u>/s/ Michael Richardson, by</u> power of attorney

07/21/2009

** 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.