FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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

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1. Name and Address of Reporting Person* <u>Baker Bros. Capital (GP), LLC</u>					2. Issuer Name and Ticker or Trading Symbol BIOCRYST PHARMACEUTICALS INC BCRX]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner						
(Last) (First) (Middle) 667 MADISON AVENUE 17TH FLOOR				3. [3. Date of Earliest Transaction (Month/Day/Year) 05/28/2009								Offi belo	cer (giv ow)	e title		Other (below)	specify	
(Street) NEW YORK NY US 10021 (City) (State) (Zip)				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Person Reporting						
	`		e I - Non-Deriv	ative	Sec	uritie	s Ard	nuired	l Di	snosed	of or	Benefic	ially Own	ed					
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)				n 2A. De Execu (ear) if any		Deemed cution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquire Disposed Of (D) (Ins		A) or	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Cod	e V	Am	Amount (A)		Price	Transaction(s) (Instr. 3 and 4)						
Common Stock ⁽¹⁾⁽²⁾			05/28/2009)			S		6,	.174 ⁽¹⁰⁾	D	\$4.4535	103,542		I		Through Partnership ⁽³⁾⁽⁶⁾		
Common Stock ⁽¹⁾⁽²⁾			05/28/2009)			S		11	,128(11)	D	\$4.5041	92,414		I		Through Partnership ⁽⁴⁾⁽⁶⁾		
Common Stock ⁽¹⁾⁽²⁾			05/29/2009)			S		1,	.500 ⁽¹²⁾	D	\$4.3013	90,914		I		Through Partnership ⁽⁵⁾⁽⁶⁾		
Common Stock ⁽¹⁾⁽²⁾			05/29/2009)			S		7,	726 ⁽¹³⁾	D	\$4.1228	83,188		I			Through Partnership ⁽⁷⁾⁽⁶⁾	
Common Stock ⁽¹⁾⁽²⁾			06/01/2009)			S		8,	.067 ⁽¹⁴⁾	D	\$3.8641	75,121				Through Partnership ⁽⁸⁾⁽⁶⁾		
Common Stock ⁽¹⁾⁽²⁾ 06/01/2009)			S	S		,124 ⁽¹⁵⁾	D	\$3.885	71,997		I		Through Partnership ⁽⁹⁾⁽⁶⁾		
		Та	ble II - Derivat (e.g., p							osed of converti				I					
1. Title of Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) (Month/Day/Year) Security Execution Date, if any (Month/Day/Year) Security Code (Instr. 8) Security Code (Instr. 8) Security Code (Instr. 8) Security Code (Instr. 8) Code (Instr		of Deriva Secur Acqui (A) or Dispo of (D) (Instr.	of Derivative Securities Acquired (A) or Disposed				7. Titl Amou Secui Unde Deriv Secui and 4	int of ities rlying ative ity (Instr. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	ative rities ficially ed wing rted saction(s)	10. Owner Form Director Ind (I) (Ins	t (D) lirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
				Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares							
1. Name and Address of Reporting Person* <u>Baker Bros. Capital (GP), LLC</u>																			
<i>a</i>		(E: 1)	(4.5.1.11.)		_														

(Last) (First) (Middle) 667 MADISON AVENUE 17TH FLOOR (Street) NEW YORK NY US 10021 (City) (State) (Zip) 1. Name and Address of Reporting Person* BAKER JULIAN (Last) (First) (Middle) 667 MADISON AVENUE, 17TH FLOOR

(Street) NEW YORK	NY	US 10021							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* BAKER FELIX									
(Last) 667 MADISON AV	(First) /ENUE, 17TH FLOO	(Middle)							
(Street) NEW YORK	NY	US 10021							
(City)	(State)	(Zip)							

Explanation of Responses:

1. In addition to Baker Bros. Capital (GP), LLC, this Form 4 is being filed jointly by Julian C. Baker and Felix J. Baker, each of whom has the same business address as Baker Bros. Capital (GP), LLC and may be deemed to have a pecuniary interest in securities owned by it. Because of certain relationships with other security holders of the Issuer, the Reporting Persons are filing solely for informational purposes as if they were a member of a group of such shareholders. (Continued in footnote 2).

- 2. However, the Reporting Persons disclaim that they and any other person or persons, in fact constitute a "group" for purposes of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended, or Rule 13d-5 thereunder or that they are the beneficial owners of securities owned by any such other persons, and each of them disclaims beneficial ownership of securities reported herein except to the extent of their pecuniary interest, if any, therein.
- 3. Represents shares 52,842 shares owned directly by Baker Bros. Investments II, L.P. and 50,700 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC. Felix J. Baker and Julian C. Baker are controlling members of Baker Bros. Capital (GP), LLC.
- 4. Represents shares 47,589 shares owned directly by Baker Bros. Investments II, L.P. and 44,825 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC. Felix J. Baker and Julian C. Baker are controlling members of Baker Bros. Capital (GP), LLC.
- 5. Represents shares 46,881 shares owned directly by Baker Bros. Investments II, L.P. and 44,033 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC. Felix J. Baker and Julian C. Baker are controlling members of Baker Bros. Capital (GP), LLC.
- 6. Stephen R. Biggar, an employee of Baker Bros. Advisors LLC, is a Director of the Company. Baker Bros. Advisors, LLC is the Management Company of Baker Bros. Investments II, L.P.
- 7. Represents shares 43,234 shares owned directly by Baker Bros. Investments II, L.P. and 39,954 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC. Felix J. Baker and Julian C. Baker are controlling members of Baker Bros. Capital (GP), LLC.
- 8. Represents shares 39,426 shares owned directly by Baker Bros. Investments II, L.P. and 35,695 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC. Felix J. Baker and Julian C. Baker are controlling members of Baker Bros. Capital (GP), LLC.
- 9. Represents shares 37,951 shares owned directly by Baker Bros. Investments II, L.P. and 34,046 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC. Felix J. Baker and Julian C. Baker are controlling members of Baker Bros. Capital (GP), LLC.
- $11. \ Represents\ 5,253\ shares\ sold\ by\ Baker\ Bros.\ Investments\ II,\ L.P.\ and\ 5,875\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 5,875\ shares\ sold\ by\ Baker\ Bros.\ Investments\ L.P.\ and\ 5,875\ shares\ sold\ by\ Baker\ Bros.\ Investments\ L.P.\ and\ 5,875\ shares\ sold\ by\ Baker\ Bros.\ Investments\ L.P.\ and\ 5,875\ shares\ sold\ by\ Baker\ Bros.\ Investments\ L.P.\ and\ 5,875\ shares\ sold\ by\ Baker\ Bros.\ Investments\ baker\ Bros.\ B$
- $12.\ Represents\ 708\ shares\ sold\ by\ Baker\ Bros.\ Investments\ II,\ L.P.\ and\ 792\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ The property of the propert$
- $13. \ Represents\ 3,647\ shares\ sold\ by\ Baker\ Bros.\ Investments\ II,\ L.P.\ and\ 4,079\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,079\ shares\ sold\ by\ Baker\ Bros.\ Investments\ L.P.\ and\ 4,079\ shares\ sold\ by\ Baker\ Bros.\ Investments\ L.P.\ and\ 4,079\ shares\ sold\ by\ Baker\ Bros.\ Investments\ baker\ Bros.\ Investments\ baker\ Bros.\ Bros.\ Baker\ Bros.\ Baker\ Bros.\ Baker\ Bros.\ Baker\ Bros.\ Br$
- $14. \ Represents\ 3,808\ shares\ sold\ by\ Baker\ Bros.\ Investments\ II,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 4,259\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ Bros.\ and\ by\ Baker\ Bros.\ and\ by\ Bros.\ and\ by\ Baker\ Bros.\ and\ by\ Bros.\$
- $15. \ Represents\ 1,475\ shares\ sold\ by\ Baker\ Bros.\ Investments\ II,\ L.P.\ and\ 1,649\ shares\ sold\ by\ Baker\ Bros.\ Investments,\ L.P.\ and\ 1,649\ shares\ sold\ by\ Baker\ Bros.\ and\ 1,649\ shares\ sold\ shares\$

/s/ Julian C. Baker, as

Managing Member of Baker 06/01/2009

Bros. Capital (GP), LLC

 /s/ Julian C. Baker
 06/01/2009

 /s/ Felix J. Baker
 06/01/2009

** 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.