SCHEDULE 13G

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

Under the Securities Exchange Act of 1934 (Amendment No. 7)*

BioCryst Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock, par value \$0.01 per share

(Title of Class of Securities)

09058V103

(CUSIP Number)

December 31, 2023

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- **Rule 13d-1(b)**
- □ Rule 13d-1(c)
- □ Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act, but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAMESOI		ADTINC DEDSANS	
1	NAMES OF REPORTING PERSONS			
Baker Bros. Advisors LP			ors LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)(a) □ (b) □			
3	SEC USE ONLY			
4	CITIZENS	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware			
		5	SOLE VOTING POWER	
			10,126,176	
	MBER OF	6	SHARED VOTING POWER	
	BENEFICIALLY OWNED BY		-0-	
RF	EACH CPORTING	7	SOLE DISPOSITIVE POWER	
	PERSON WITH		10,126,176	
			SHARED DISPOSITIVE POWER	
			-0-	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	10,126,176			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
	4.94% (1)			
12	TYPE OF REPORTING PERSON (See Instructions)			
	IA, PN			

Based on 204,809,380 shares of common stock ("Common Stock") of BioCryst Pharmaceuticals, Inc. (the "Issuer") outstanding as of October 31, 2023, as reported in the Issuer's Form 10-Q filed with the Securities and Exchange Commission ("SEC") on November 8, 2023.

1	NAMES OF REPORTING PERSONS			
Baker Bros. Advisors (GP) LLC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) (b) (b)			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
	1	5	SOLE VOTING POWER	
			10,126,176	
	JMBER OF SHARES	6	SHARED VOTING POWER	
	BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		-0-	
			SOLE DISPOSITIVE POWER	
]			10,126,176	
			SHARED DISPOSITIVE POWER	
			-0-	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	10,126,176			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
	4.94% (1)			
12	TYPE OF REPORTING PERSON (See Instructions)			
	HC, OO			

 Based on 204,809,380 shares of Common Stock outstanding as of October 31, 2023, as reported in the Issuer's Form 10-Q filed with the SEC on November 8, 2023.

NAMESO		ADTINC DEDSANS			
1 NAMES OF REPORTING PERSONS					
Felix J. Bake	Felix J. Baker				
CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) □ (b) □					
SEC USE ONLY					
CITIZENSHIP OR PLACE OF ORGANIZATION					
United States					
	5	SOLE VOTING POWER			
		10,204,089			
JMBER OF SHARES	6	SHARED VOTING POWER			
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		-0-			
		SOLE DISPOSITIVE POWER			
		10,204,089			
		SHARED DISPOSITIVE POWER			
		-0-			
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
10,204,089					
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)					
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9					
4.98% (1)					
TYPE OF REPORTING PERSON (See Instructions)					
IN, HC					
	Felix J. Baka CHECK TH SEC USE O CITIZENSI United State United State EFICIALLY WNED BY EACH PORTING PERSON WITH AGGREGAT 10,204,089 CHECK BOX (See Instructi PERCENT O 4.98% (1)	Felix J. Baker CHECK THE AP SEC USE ONLY CITIZENSHIP O United States United States EFICIALLY WNED BY EACH PORTING PERSON WITH 8 AGGREGATE AM 10,204,089 CHECK BOX IF T (See Instructions) PERCENT OF CL/ 4.98% (1) TYPE OF REPORT	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION United States United States 5 SOLE VOTING POWER 10,204,089 10,204,089 6 SHARED VOTING POWER EPICIALLY -0- 7 SOLE DISPOSITIVE POWER EPORTING -0- 8 SHARED DISPOSITIVE POWER -0- AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,204,089 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.98% (1) TYPE OF REPORTING PERSON (See Instructions)		

(1) Based on 204,809,380 shares of Common Stock outstanding as of October 31, 2023, as reported in the Issuer's Form 10-Q filed with the SEC on November 8, 2023.

1 NAMES OF REPORTING PERSONS				
NAMES OF REPORTING PERSONS				
Julian C. Baker				
CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)(a) □ (b) □				
SEC USE ONLY				
United States				
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
10,204,089				
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
4.98% (1)				
IN, HC				
TYPE OF REPORTING PERSON (See Instructions)				

(1) Based on 204,809,380 shares of Common Stock outstanding as of October 31, 2023, as reported in the Issuer's Form 10-Q filed with the SEC on November 8, 2023.

Amendment No. 7 to Schedule 13G

This Amendment No. 7 to Schedule 13G amends and restates the previously filed Schedule 13G filed by Baker Bros. Advisors LP (the "Adviser"), Baker Bros. Advisors (GP) LLC (the "Adviser GP"), Julian C. Baker and Felix J. Baker (collectively, the "Reporting Persons"). Except as supplemented herein, such statements, as heretofore amended and supplemented, remain in full force and effect.

Item 1(a)	Name of Issuer:
	BioCryst Pharmaceuticals, Inc. (the "Issuer")
Item 1(b)	Address of Issuer's Principal Executive Offices:
	4505 Emperor Blvd., Ste. 200
	Durham, North Carolina 27703
Item 2(a)	Name of Person Filing:
	This Amendment No. 7 is being filed jointly by the Reporting Persons.
Item 2(b)	Address of Principal Business Office or, if None, Residence:
	The business address of each of the Reporting Persons is:
	c/o Baker Bros. Advisors LP
	860 Washington Street, 3 rd Floor
	New York, NY 10014
	(212) 339-5690
Item 2(c)	Citizenship:
	The Adviser is a limited partnership organized under the laws of the State of Delaware. The Adviser GP is a limited liability company organized under the laws of the State of Delaware. The citizenship of each of Julian C. Baker and Felix J. Baker is the United States of America.

Item 2(d) Title of Class of Securities:

Common Stock, par value \$0.01 per share ("Common Stock")

Item 2(e)	CUSIP Number:
	09058V103
Item 3	If this statement is filed pursuant to §§240.13d-1(b) or (c), check whether the person filing is a:
	(a) \Box Broker or dealer registered under Section 15 of the Exchange Act.
	(b) \Box Bank as defined in section 3(a)(6) of the Exchange Act.
	(c) \Box Insurance company as defined in section 3(a)(19) of the Exchange Act.
	(d) Investment company registered under section 8 of the Investment Company Act of 1940.
	(e) \boxtimes An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).
	(f) \Box An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).
	(g) \boxtimes A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
	(h) 🗆 A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
	(i) \Box A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940.
	(j) \Box Group, in accordance with Rule 13d-1(b)(1)(ii)(J).
Item 4	Ownership:
	Items 5 through 9 and 11 of each of the cover pages to this Amendment No. 7 are incorporated herein by reference. Set forth below is the aggregate number of shares of Common Stock of the Issuer directly held by each of 667, L.P. ("667") and Baker Brothers Life Sciences, L.P. ("Life Sciences", and together with 667, the "Funds"). The information set forth below is based upon 204,809,380 shares of

L.P. ("Life Sciences", and together with 667, the "Funds"). The information set forth below is based upon 204,809,380 shares of Common Stock outstanding as of October 31, 2023, as reported on the Issuer's Form 10-Q filed with the Securities and Exchange Commission on November 8, 2023. Such percentage figures were calculated in accordance with Rule 13d-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act").

	Number of Shares of Common Stock we own or have the right to acquire within 60	Percent of Class
Holder	days	Outstanding
667, L.P.	815,072	0.40%
Baker Brothers Life Sciences, L.P.	9,260,271	4.52%
Total	10,075,343	4.92%

Julian C. Baker and Felix J. Baker each directly hold and beneficially own 77,913 shares of Common Stock of the Issuer received from pro-rata distributions without consideration.

Pursuant to the management agreements, as amended, among the Adviser, the Funds and their respective general partners, the Funds' respective general partners relinquished to the Adviser all discretion and authority with respect to the investment and voting power of the securities held by the Funds, and thus the Adviser has complete and unlimited discretion and authority with respect to the Funds' investments and voting power over investments.

The Adviser GP is the sole general partner of the Adviser. The Adviser GP, Felix J. Baker and Julian C. Baker as managing members of the Adviser GP, and the Adviser may be deemed to be beneficial owners of securities of the Issuer directly held by the Funds.

Dr. Stephen R. Biggar, an employee of the Adviser, is a former Director of the Issuer. In connection with his previous service on the Board of Directors of the Issuer (the "Board"), Dr. Biggar holds 50,833 shares of Common Stock received from the exercise of options to purchase Common Stock of the Issuer. Dr. Biggar previously served on the Board as a representative of the Funds. The policy of the Funds and the Adviser does not permit employees of the Adviser to receive compensation for serving as a Director of the Issuer. Therefore, Dr. Biggar has no pecuniary interest in any shares of Common Stock directly held by him. The Funds are instead entitled to the pecuniary interest in any shares of Common Stock received as director compensation.

The Adviser GP, Felix J. Baker and Julian C. Baker as managing members of the Adviser GP, and the Adviser may be deemed to have the power to vote or direct the vote of and the power to dispose or direct the disposition of the Common Stock received from the exercise of stock options received by Dr. Biggar as director compensation.

Item 5	Ownership of Five Percent or Less of a Class:
	If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following \boxtimes .
Item 6	Ownership of More than Five Percent on Behalf of Another Person:
	N/A
Item 7	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:
	The information in Item 4 is incorporated herein by reference.
Item 8	Identification and Classification of Members of the Group:
	N/A
Item 9	Notice of Dissolution of Group:
	N/A
Item 10	Certification:
	By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 14, 2024

BAKER BROS. ADVISORS LP

By: Baker Bros. Advisors (GP) LLC, its general partner

By: <u>/s/ Scott L. Lessing</u> Name: Scott L. Lessing Title: President

BAKER BROS. ADVISORS (GP) LLC

By: /s/ Scott L. Lessing Name: Scott L. Lessing Title: President

/s/ Julian C. Baker

Julian C. Baker

/s/ Felix J. Baker Felix J. Baker