SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION



Name of Offering (☐ check if this is an amendment and name has change	ed, and indicate change.)
FluoroPharma, Inc. Private Offering of Series A Convertible Preferred	Stock
Filing Under (Check box(es) that apply): ☐ Rule 504 ☐ Rule 505 X Rule	e 506 □ Section 4(6) □ ULOE
Type of Filing: X New Filing □ Amendment	` ,
A. BASIC IDENTIFICATION DATA	
Enter the information requested about the issuer	
Name of Issuer (Check if this is an amendment and name has changed	, and indicate change.)
FluoroPharma, Inc.	
Address of Executive Offices (Number and Street, City, State, Zip	Telephone Number (Including Area
Code)	Code)
c/o Burns & Levinson LLP, 125 Summer Street, Boston, MA 02110	617-425-0200 x13
'Address of Principal Business Operations (Number and Street, City, State,	Telephone Number (Including Area
Zip Code)	Code)
(if different from Executive Offices)	
Brief Description of Business Development and commercialization	of imagery agents/and related
technologies.	
Type of Business □ limited partnership, already formed	□ other (please specify):
Organization	
X corporation	<pre>/< APR 0 4 2005 >>></pre>
□ business trust	
	ear 179/49
Actual or Estimated Date of Incorporation or 0 6 0	3 X Actual 🖾 Estimated
Organization:	
Jurisdiction of Incorporation or Organization: (Enter two-letter U.S.	
Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State; CN for Canada; FN for other foreign jurisdiction)	D E

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

PROCESSED

APR 0 8 2005
THOMSON FINANCIAL

State.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

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 control number.

A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
 - Each promoter of the issuer, if the issuer has been organized within the past five years;
 - Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
- Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and

Each general and managing partner of partnership issuers.
Check Box(es) that Apply: ☐ Promoter X Beneficial Owner ☐ Executive Officer X Director ☐ General and/or
Managing Partner
Full Name (Last Name first, if individual)
Elmaleh, David R.
Business or Residence Address (Number and Street, City, State, Zip Code)
FluoroPharma, Inc., c/o Burns & Levinson LLP, 125 Summer Street, Boston, MA 02110
Check Box(es) that Apply: \square Promoter \boldsymbol{X} Beneficial Owner \boldsymbol{X} Executive Officer \boldsymbol{X} Director \square General and/or
Managing Partner
Full Name (Last name first, if individual)
Lanser, Marc E.
Business or Residence Address (Number and Street, City, State, Zip Code)
FluoroPharma, Inc., c/o Burns & Levinson LLP, 125 Summer Street, Boston, MA 02110
Check Box(es) that Apply: □ Promoter □ Beneficial Owner □ Executive Officer □ Director □ General and/or
Managing Partner
Full Name (Last Name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☐ Executive Officer ☐ Director ☐ General and/or
Full Name (Last Name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☐ Executive Officer ☐ Director ☐ General and/or
Full Name (Last Name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☐ Executive Officer ☐ Director ☐ General and/or
Full Name (Last Name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☐ Executive Officer ☐ Director ☐ General and/or
Managing Partner
Business or Residence Address (Number and Street, City, State, Zip Code)
(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

A. BASIC IDENTIFICATION DATA

2. Enter the information requested for the following:

- Each promoter of the issuer, if the issuer has been organized within the past five years;
- Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
- Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and

Each general and managing partner of partnership issuers.
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☐ Executive Officer ☐ Director ☐ General and/or Managing Partner
Full Name (Last Name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: □ Promoter □ Beneficial Owner □ Executive Officer □ Director □ General and/or Managing Partner
Full Name (Last name first, if individual)
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Full Name (Last Name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)
Check Box(es) that Apply: □ Promoter □ Beneficial Owner □ Executive Officer □ Director □ General and/or Managing Partner
Full Name (Last Name first, if individual)
Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply:	☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	☐ Director	☐ General and/or
Managing Partner			·		
Full Name (Last Name first, i	f individual)				
Business or Residence Addre	ess (Number a	and Street, City, State	e, Zip Code)		
(Use bla	nk sheet, or c	opy and use additions	al copies of this sheet, a	s necessary.)	-

					B. IN	FORMAT	ION ABO	OUT OF	FERING					
													Yes	N
1.	Has the offering?		sold, or	does t	he issue	er intend	to sell,	to non	-accredi	ted inve	stors in	this		о Х
	oneing.	ι	A	nswer a	lso in Ap	pendix, C	Column 2	, if filin	g under	ULOE.				
2.	What is	the mini			_	ill be acc			-				\$	0
													Yes	N
														0
3.	Does the	offering	g permit	joint ov	vnership	of a sing	le unit?						X	
4.	Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only.													
	Name (Las		first, if i	individu	al)									
	ness or Re		Addres	s (Numb	er and S	Street, Cit	y, State,	Zip Cod	de)					
	Lexingto				Y 10022	2								
	e of Assoc			Dealer										
	t ham Hill es in Whic			Has Sol	licited or	Intends	to Solicit	Purcha	cerc					
	ck "All Sta													
	🗆 Al				,									
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[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]		
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	X[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]		
[RI]	[SC]	[SD]	[TN]	[TX]	X[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]		
Full	Name (Las	st name	first, if	individu	al)									
Balk	, Matthe	w												
	ness or Re						ty, State,	Zip Co	de)					
	Lexingto e of Assoc				Y 1002	4		-						
	ham Hill			Dealer										
	s in Whic			Has So	licited or	Intends	to Solicit	Purcha	sers					
	ck "All Sta			dividua	l States)									
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[MT]	[IN] [NE]	[IA] [NV]	[KS] [NH]	[KY] [NJ]	[LA] [NM]	[ME] X[NY]	[MD] [NC]	[MA] [ND]	[MI] [OH]	[MN] [OK]	[MS] [OR]	[MO] [PA]		
[RI]	[SC]	[SD]	[TN]	[TX]	X[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]		
	**		<i>c</i> :	, ,, , ,	1)									
	Name (Las ne, Evan	st name	nrst, if	ındıvıdu	al)									
	ness or Re	esidence	Addres	s (Numl	per and S	Street, Cit	ty, State,	Zip Co	de)					
	Lexingto							-						
Nam	e of Assoc	iated Br	oker or	Dealer										

Burnham Hill Partners

States	in which	en Persor	i Listea	Has So.	licited or	Intenas t	to Solicit	Purcha	sers			
(Check	t "All Sta	ates" or c	check in	dividua	l States)							
	□ A	ll States										
[AL]	[AK]	[AZ]	[AR]	X[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	X[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SP]	[TN]	[TX]	X[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

l .	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero". If the transaction is an exchange offering, check this box \square and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.			
	Type of Security	Aggregate Offering Price		nount .dy Sold
	Debt \$		\$	
	Equity \$\textsquare \text{Common} \textbf{X} \text{ Preferred}	3,000,000.00	\$ <u>275,</u> 6	00.00
	Convertible Securities (including warrants)		\$	
	Partnership Interests \$		\$	
	Other (Specify)		\$	
	Total Answer also in Appendix, Column 3, if filing under ULOE.	3,000,000.00	\$ <u>275,</u>	000.00
	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."	Number of Investors	Agg Dollar	gregate Amount
		investors		rchases
	Accredited Investors			000.00
	Non-Accredited Investors	<u> </u>	\$	0
	Total (for filings under Rule 504 only) Answer also in Appendix, Column 4, if filing under ULOE	N/A	\$	N/A
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C Question 1. Type of Offering	NOT APPI		C Amount
		Security	\$	Sold
	Rule 505	N/A	\$	N/A
	Regulation A	N/A	\$	N/A
	Rule 504	N/A	\$	N/A
	Total		\$	
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.			

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

Transfer Agent's Fees Printing and Engraving Costs

	Accounting Fees Engineering Fees Sales commission (specify finders' fees separately) Other Expenses (identify)	•		;	-,
	Total		x \$	1	0,000.00
b.	Enter the difference between the aggregate offering price given in response to and total expenses furnished in response to Part C — Question 4.a. This difference proceeds to the issuer."	eren	ce is the "adjusted		000.00
5.	Indicate below the amount of the adjusted gross proceeds to the issuer proposed to be used for each of the purposes shown. If the amount for any is not known, furnish an estimate and check the box to the left of the estim total of the payments listed must equal the adjusted gross proceeds to the is forth in response to Part C — Question 4.b above.	pur ate.	pose The		
			Payments to Officers, Directors & Affiliates		Payments to Others
	Salaries and fees		\$		\$
	Purchase of real estate		\$		\$
	Purchase, rental or leasing and installation of machinery and equipment		\$		\$
	Construction or leasing of plant buildings and facilities		\$		\$
	Acquisition of other business (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)		\$		\$
	Repayment of indebtedness		\$		\$
	Working capital		\$	x	\$ <u>265,000.00</u>
	Other (specify): Loan Forgiveness Executive Compensation		\$ \$		\$
	Column Totals	X	\$0.00	x	\$ <u>265,000.00</u>
	Total Payments Listed (column totals added)		⊠ \$ <u>265,000.00</u>	<u>)</u>	

5.

D. FEDERAL SIGNATURE

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

	δ ///)
Issuer (Print or Type)	Signature // Date
FLUOROPHARMA, INC.	March 16, 2005
Name of Signer (Print or Type)	Title of Signer (Print or Type)
DAVID R-ELMALEH	PRESIDENT

ATTENTION

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

E. STATE SIGNATURE

- - See Appendix, Column 5, for state response.
- 2. The undersigned issuer hereby undertakes to furnish to the state administrators of any state in which this notice is filed, a notice on Form D (17 CFR 239.500) at such times as required by state law.*
- 3. The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.*
- 4. The undersigned issuer represents that the issuer is familiar with the conditions that must be satisfied to be entitled to the Uniform Limited Offering Exemption (ULOE) of the state in which this notice is filed and understands that the issuer claiming the availability of this exemption has the burden of establishing that these conditions have been satisfied.*

*Items 1, 2, 3 and 4 above have been deleted pursuant to the National Securities Market Improvement Act of 1996.

The issuer has read this notification and knows the contents to be true and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

Issuer (Print or Type)

FLUOROPHARMA, INC.

Name of Signer (Print or Type)

Date

March 16, 2005

Name of Signer (Print or Type)

PRESIDENT

Instruction:

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

		•	-	A	PPENDIX			***	
1		2	3		5				
	t nc accre invest St (Part l	to sell o on- edited tors in ate B-Item	Type of security and aggregate offering price offered in state (Part C-Item 1)		Disqualificati on under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)				
State	Yes	No		Number of Accredite d Investors	Amount	Number of Non- accredite d Investors	Amount	Yes	No
AL									
AK								†	
AZ						`			
AR									
CA									
CO									
СТ									
DE									
DC								<u> </u>	
FL							<u> </u>		
GA						-			
HI								-	
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<u>·.</u>		•		A	PPENDIX				
1		2	3			4			5
	accre invest St	to sell o on- edited tors in ate B-Item	o sell Type of security and aggregate offering price offered in state e (Part C-Item 1) Type of investor and amount purchased in State (Part C-Item 2)						difficati nder ULOE attach nation aiver d) (Part em 1)
State	Yes	No		Number of Accredite d Investors	Amount	Number of Non- accredite d Investors	Amount	Yes	No
NE									
NV									
NH									
NJ									
NM									
NY									
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