(Last)

(Street)

(First)

667 MADISON AVENUE, 17TH FLOOR

(Middle)

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	_
Check this box if no longer subject to	S
Section 16. Form 4 or Form 5	
obligations may continue. See	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 ated average burden per response: 0.5

Filing (Check Applicable

Other (specify below)

7. Nature of Indirect Beneficial Ownership (Instr. 4)

Through

Partnership<sup>(4)</sup>

11. Nature of Indirect Beneficial Ownership (Instr. 4)

U obligat	n 16. Form 4 or ions may contir tion 1(b).			Fil	ed purs	suant to	Section 30(h)	n 16(a	a) of the	e Secu	urities Exchan	ge Act o	f 1934		ll.		response	
Name and Address of Reporting Person*     Baker Bros. Capital (GP), LLC				2. 1	or Section 30(h) of the Investment Company Act of 1940  2. Issuer Name and Ticker or Trading Symbol  INCYTE CORP [ INCY ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director X 10% Owner					
(Last) (First) (Middle) 667 MADISON AVENUE 17TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 01/22/2008								Officer (give title Other (spec below) below)					
(Street) NEW YORK NY US 10021				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Application)  Form filed by One Reporting Person  X Portion				
(City) (State) (Zip)														Person				
			le I - 1			_		s Ac		ed, D	isposed o							7. Nature
1. Title of Security (Instr. 3)  2. Transa Date (Month/E					Execu if any	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			Securiti Benefic Owned	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		
								Code	v	Amount	(A) or (D)	Price	Transac (Instr. 3	Transaction(s) (Instr. 3 and 4)		(lı		
Common Stock <sup>(1)(2)</sup>		01/22/2	008				P		1 <sup>(3)</sup>	A	\$10.6	2 28	2,044		I Th			
		Та	able II	l - Deriva (e.g., p	tive S uts, c	Securi calls,	ities . warr	Acq ants	uired , opti	, Dis ons,	posed of, convertib	or Be	neficia curities	lly Owne s)	ed			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	rcise (Month/Day/Year) if any (Month/Day/Year)   Code (Instr.   Derivative Securities Acquired   Month/Day/Year)   Securities Acquired   Derivative   Code (Instr.   Derivative Securities   Code (Instr.   Derivativ		nt of ties ying	8. Price of Derivative Security (Instr. 5) Benefic Owned Followin Reporte Transac (Instr. 4		ive iles Cowners cially Direct (		(D) Ben rect (Ins									
					Code	v	(A)	(D)	Date Exerc	cisable	Expiration e Date	Title	Amount or Number of Shares					
		Reporting Person* ital (GP), LL	<u>C</u>		,								,					-
(Last) 667 MAI	DISON AV	(First) ENUE 17TH FL	-	Middle)														
(Street) NEW YO	ORK	NY	τ	JS 10021														
(City)		(State)	(2	Zip)														
	nd Address of R JULIA	Reporting Person*																
(Last) (First) (Middle) 667 MADISON AVENUE, 17TH FLOOR																		
(Street) NEW Y	ORK	NY	ι	JS 10021		- $ $												
(City)		(State)	(2	Zip)														
	nd Address of R FELIX	Reporting Person*																

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. Julian C. Baker is a director of the Issuer. Because of certain business and family relationships with other security holders of the Issuer, the Reporting Persons are filing solely for informational purposes as if they were members of a group with such security holders. (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 owner of securities owned by 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 purchased by Baker Bros. Investments II, L.P.
- 4. Represents shares 137,730 shares owned directly by Baker Bros. Investments II, L.P. and 144,314 shares owned directly by Baker Bros. Investments, L.P., limited partnerships of which the sole general partner is Baker Bros. Capital (GP), LLC. Julian C. Baker and Felix J. Baker are the controlling members of Baker Bros. Capital (GP), LLC.

/s/ Julian C. Baker, as

Managing Member of Baker

Bros. Capital (GP), LLC
/s/ Julian C. Baker

01/24/2008

 /s/ Julian C. Baker
 01/24/2008

 /s/ Felix J. Baker
 01/24/2008

 \*\* 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.