

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Baker Bros. Capital (GP), LLC</u> (Last) (First) (Middle) 667 MADISON AVENUE 17TH FLOOR (Street) NEW YORK NY US 10021 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>INCYTE CORP [INCY]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 08/09/2010	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock ⁽¹⁾⁽²⁾	08/09/2010		S		3,938 ⁽³⁾	D	\$14.0873	280,511	I	Through Partnership ⁽⁷⁾
Common Stock ⁽¹⁾⁽²⁾	08/09/2010		S		6,053 ⁽⁴⁾	D	\$14.0813	274,458	I	Through Partnership ⁽⁸⁾
Common Stock ⁽¹⁾⁽²⁾	08/10/2010		S		956 ⁽⁵⁾	D	\$13.9999	273,502	I	Through Partnership ⁽⁹⁾
Common Stock ⁽¹⁾⁽²⁾	08/10/2010		S		1,856 ⁽⁶⁾	D	\$13.998	271,646	I	Through Partnership ⁽¹⁰⁾

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. Transaction Code (Instr. 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	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)					

1. Name and Address of Reporting Person*
Baker Bros. Capital (GP), LLC
 (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) (First) (Middle)

667 MADISON AVENUE, 17TH FLOOR

(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. 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 1,940 shares sold by Baker Bros. Investments II, L.P. and 1,998 shares sold by Baker Bros. Investments, L.P.
4. Represents 2,982 shares sold by Baker Bros. Investments II, L.P. and 3,071 shares sold by Baker Bros. Investments, L.P.
5. Represents 471 shares sold by Baker Bros. Investments II, L.P. and 485 shares sold by Baker Bros. Investments, L.P.
6. Represents 914 shares sold by Baker Bros. Investments II, L.P. and 942 shares sold by Baker Bros. Investments, L.P.
7. Represents 138,195 shares owned directly by Baker Bros. Investments II, L.P. and 142,316 shares owned 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. Julian C. Baker and Felix J. Baker are the controlling members of Baker Bros. Capital (GP), LLC.
8. Represents 135,213 shares owned directly by Baker Bros. Investments II, L.P. and 139,245 shares owned 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. Julian C. Baker and Felix J. Baker are the controlling members of Baker Bros. Capital (GP), LLC.
9. Represents 134,742 shares owned directly by Baker Bros. Investments II, L.P. and 138,760 shares owned 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. Julian C. Baker and Felix J. Baker are the controlling members of Baker Bros. Capital (GP), LLC.
10. Represents 133,828 shares owned directly by Baker Bros. Investments II, L.P. and 137,818 shares owned 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. 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 08/11/2010
Bros. Capital (GP), LLC

/s/ Julian C. Baker 08/11/2010

/s/ Felix J. Baker 08/11/2010

** 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.