FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
notruction 1(h)

667 MADISON AVENUE, 21ST FLOOR

NY

US 10065

(Street) **NEW YORK**

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	, aon 1(b).				a p						Company A		00-					
1. Name and Address of Reporting Person* BAKER JULIAN							ne and Ti			ng Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner Officer (give title Other (specify below) below)						
(Last) (First) (Middle) 667 MADISON AVENUE, 21ST FLOOR					3. Date 05/11/2			nsaction	ı (Mor	nth/Day/Year)								
(Street) NEW YORK NY US 10065				165	— 4 	l. If Am	mendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person				
(City)	ty) (State) (Zip)																	
Table I - N 1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Ye		2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		Disposed of, or Benefic 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		(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.		
							Code	v	Amount	(A) or (D)	Price	Transactio (Instr. 3 an			4	4)		
Common						+				_				51,34			D	
Common Stock											-		53,64			D	See	
Common	Stock											-		33,4	10			Pootnote ⁽³⁾ Gee
Common	Stock			05/11	/2015				М		20,000	A	\$7.68	2,078,	937		I F	ootnote ⁽⁴⁾⁽⁷⁾⁽⁹⁾
Common Stock			05/11/2015					М		20,000	A	\$7.68	12,485	12,485,783 I			Gee Gootnote ⁽⁵⁾⁽⁷⁾⁽⁹⁾	
Common Stock			05/11/2015					M		20,000	A	\$7.68	410,8	410,839		I See Footnote ⁽⁶⁾⁽⁷⁾⁽⁹⁾		
			Table											lly Owned	l		<u>'</u>	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deen Executio if any (Month/D	ned	4. Transa Code 8)	action	5. No of Deri Secon Acq (A) of Disp of (E	umber ivative urities uired		Exerc			d Amounties g Security	8. Price of Derivative Security	9. Num derivati Securit Benefic Owned Followi Reporte Transa (Instr. 4	ive ies cially ng ed ction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					
Non- Qualified Stock Options (right to buy)	\$7.68	05/11/2015			М			20,000	06/01/2	2006	06/01/2015	Common Stock	20,000	(8)	()	I	See Footmote ⁽⁴⁾
Non- Qualified Stock Options (right to buy)	\$7.68	05/11/2015			M			20,000	06/01/2	2006	06/01/2015	Common Stock	20,000	(8)	()	I	See Footnote ⁽⁵⁾ (7)(9)
Non- Qualified Stock Options (right to buy)	\$7.68	05/11/2015			М			20,000	06/01/2	2006	06/01/2015	Common Stock	20,000	(8)	()	I	See Footnote ⁽⁶⁾ (7)(9)
	nd Address of	r Reporting Person*												•	•			•
(Last)		(First)	(N	liddle)														

(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* BAKER FELIX								
(Last) 667 MADISON AV	(First) ENUE, 21ST FLOOR	(Middle)						
(Street) NEW YORK	NY	US 10065						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* <u>BAKER BROS. ADVISORS LP</u>								
(Last) (First) (Middle) 667 MADISON AVENUE, 21ST FLOOR								
(Street) NEW YORK	NY	US 10065						
(City)	(State)	(Zip)						
1. Name and Address of 667, L.P.	Reporting Person*							
` ′	(First) ENUE 21ST FLOOR	(Middle)						
(Street) NEW YORK	NY	US 10065						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* Baker Brothers Life Sciences LP								
(Last) 667 MADISON AV	(First) ENUE, 21ST FLOOR	(Middle)						
(Street) NEW YORK	NY	US 10065						
(City)	(State)	(Zip)						
1. Name and Address of 14159, L.P.	Reporting Person*							
(Last) 667 MADISION AV	(First) ENUE, 21ST FLOOF	(Middle)						
(Street) NEW YORK	NY	US 10065						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* Baker Bros. Advisors (GP) LLC								
(Last) 667 MADISION AV	(First) YENUE 21ST FLOOR	(Middle)						
(Street) NEW YORK	NY	US 10065						
(City) Explanation of Respons	(State)	(Zip)						

${\bf Explanation\ of\ Responses:}$

- $1.\ Reflects\ shares\ of\ common\ stock\ of\ Incyte\ Corporation\ (the\ "Issuer")\ held\ directly\ by\ Julian\ C.\ Baker.$
- 2. Reflects shares of common stock of the Issuer held directly by Felix J. Baker.
- 3. Julian C. Baker and Felix J. Baker may be deemed to have an indirect pecuniary interest in 33,410 shares of Common Stock of the Issuer directly held by FBB Associates. Julian C. Baker and Felix J. Baker are the

sole partners of FBB Associates. Julian C. Baker and Felix J. Baker disclaim beneficial ownership of the securities held directly by FBB Associates except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that Julian C. Baker or Felix J. Baker is a beneficial owner of such securities for purposes of Section 16 or any other purpose.

- 4. As a result of their ownership interest in Baker Biotech Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in 20,000 shares of Common Stock of the Issuer received upon the exercise of stock options of the Issuer held by 667, L.P. ("667"), a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partners of the Profits from 667. The policy of the 667, Baker Brothers Life Sciences, the "Tunds") and the Adviser (defined below), does not permit employees or principals of the Adviser to receive compensation for serving as Directors of the Issuer. The shares of common stock were received upon exercise of 20,000 stock options that were issued to Julian C. Baker in his capacity as a director of the Issuer. Julian C. Baker, pursuant to the policies of the Adviser, does not have any right to the pecuniary interest in the stock options issued for his service on the Board or the shares of common stock received upon exercise of such stock options issued for his service on the Board less the exercise cost of those options. Solely as a result of their ownership interest in the shares of the general partners of the Funds, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the shares issued upon exercise of the stock options (i.e. no direct pecuniary interest).
- 5. As a result of their ownership interest in Baker Brothers Life Sciences Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in 20,000 shares of Common Stock of the Issuer received upon the exercise of stock options of the Issuer held by Life Sciences, a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of the Punds and the Adviser to receive an allocation of a portion of the profits from Life Sciences, a limited partnership of the Punds and the Adviser to receive an allocation of the Punds and the Adviser to receive an allocation of the Punds and the Adviser to receive compensation for serving as Directors of the Saver neceived upon exercise of 20,000 stock options that were issued to Julian C. Baker, pursuant to the policies of the Adviser, does not have any right to the pecuniary interest in the stock options issued for his service on the Board or the Saver neceived upon exercise of such stock options. Each of the Funds ownership interest in the shares of common stock received upon exercise of the Saver neceived upon exercise of the Saver neceived upon exercise of the Save
- 6. As a result of their ownership interest in 14159 Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in 20,000 shares of Common Stock of the Issuer received upon the exercise of stock options of the Issuer held by 14159, a limited partnership of which the sole general partner is 14159 Capital, L.P., a limited partnership of which the sole general partner is 14159 Capital, L.P., a limited partnership of which the sole general partner is 14159 Capital, L.P., a limited partnership of which the sole general partner is 14159 Capital, L.P., is right to receive an allocation of a portion of the profits from 14159. The policy of the Funds and the Adviser (defined below), does not permit employees or principals of the Adviser to receive compensation for serving as Directors of the Issuer. The shares of common stock were received upon exercise of 20,000 stock options that were issued to Julian C. Baker in his capacity as a director of the Issuer. Julian C. Baker, pursuant to the policies of the Adviser, does not have any right to the pecuniary interest in the stock options issued for his service on the Board or the shares of common stock received upon exercise of such stock options. Each of the Funds owns an indirect proportionate pecuniary interest in the shares of common stock received upon exercise of the stock options issued in connection with Julian C. Baker's service on the Board less the exercise cost of those options. Solely as a result of their ownership interest in the general partners of the Funds, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the shares issued upon exercise of the stock options (i.e. no direct pecuniary interest).
- 7. Baker Bros. Advisors LP (the "Adviser") serves as the Investment Adviser to the Funds. In connection with the services provided by the Adviser, the Adviser receives an asset-based management fee that does not confer any pecuniary interest in the securities held by the Funds. Baker Bros. Advisors (GP) LLC (the "Adviser GP") is the Adviser's sole general partner. Julian C. Baker and Felix J. Baker are principals of the Adviser GP. The Adviser has complete and unlimited discretion and authority with respect to the investment and voting power of the securities held by the Funds. Pursuant to agreements between Julian C. Baker and the Adviser has investment and dispositive power over the stock options and any shares received as a result of the exercise of options. Julian C. Baker, Felix J. Baker, the Adviser GP and the Adviser disclaim beneficial ownership of the securities held directly by the Funds except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that any of Julian C. Baker, Felix J. Baker, the Adviser GP or the Adviser is a beneficial owner of such securities for purposes of Section 16 or any other purpose.
- 8. Pursuant to Instruction 4(c)(iii), this response has been left blank.
- 9. The disclosure of the exercise of directors options for shares of common stock reported on this form is a single exercise of 20,000 shares. The 20,000 shares is reported for each limited partnership as each has an indirect pecuniary interest.

Remarks:

Julian C. Baker is a director of Incyte Corporation (the "Issuer"). By virtue of his representation on the Board of Directors of the Issuer, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, the reporting persons are deemed directors by deputization of the Issuer.

/s/ Julian C. Baker /s/ Felix J. Baker 05/12/2015 By: Baker Bros. Advisors LP, Name: Scott L. Lessing, Title: 05/12/2015 President /s/ Scott L. Lessing Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority 05/12/2015 granted by Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title: President /s/ Scott Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to BAKER BROTHERS LIFE SCIENCES, L.P., pursuant to 05/12/2015 authority granted by Baker **Brothers Life Sciences Capital** L.P., GP to Baker Brothers Life Sciences, L.P Name:Scott L Lessing, Title: President /s/ Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 14159, L.P., pursuant to 05/12/2015 authority granted by 14159 Capital, L.P., GP to 14159, L Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing By: Baker Bros. Advisors (GP) LLC, Name: Scott L. Lessing, 05/12/2015 Title: President /s/ Scott L.

** 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.