FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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5. Relationship of Reporting Person(s) to Issuer

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

## 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

2. Issuer Name **and** Ticker or Trading Symbol

1. Name and Address of Reporting Person*  BAKER JULIAN			2. Issuer Name a INCYTE Co					S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner     Officer (give title Other (specify below)      6. Individual or Joint/Group Filing (Check Applicable Line)     Form filed by One Reporting Person     X Form filed by More than One Reporting					
(Last) 667 MADISON	3. Date of Earlies 02/11/2016	t Transa	action	(Month/Day/Y									
(Street) NEW YORK NY US 10065			4. If Amendment,	Date of	Origii	nal Filed (Mon							
(City)	(State)	Zip)							Person				
	Tab	le I - Non-Deriva	ative Securitie	s Acq	uire	d, Dispose	ed of,	or Beneficia	ally 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	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	Transaction(s) (Instr. 3 and 4)				
Common Stock									58,632 <sup>(1)</sup> 61,049 <sup>(2)</sup>	D D			
Common Stock									33,410	I	See Footnote <sup>(3)</sup>		
Common Stock									513,020	I	See Footnote <sup>(4)(20)</sup>		
Common Stock		02/11/2016		P		25,869	A	\$64.4617(5)	2,969,949	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		235,734	A	\$64.4617(5)	16,365,008	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		19,383	A	\$63.3714(8)	2,989,332	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		176,647	A	\$63.3714(8)	16,541,655	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		31,795	A	\$62.5597(9)	3,021,127	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		289,755	A	\$62.5597(9)	16,831,410	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		12,459	A	\$61.3978(10)	3,033,586	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		113,546	A	\$61.3978(10)	16,944,956	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		7,166	A	\$60.3977(11)	3,040,752	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		65,309	A	\$60.3977(11)	17,010,265	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		12,609	A	\$59.0083(12)	3,053,361	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		114,908	A	\$59.0083(12)	17,125,173	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		15,010	A	\$58.1326(13)	3,068,371	I	See Footnote <sup>(6)(20)</sup>		
Common Stock		02/11/2016		P		136,793	A	\$58.1326(13)	17,261,966	I	See Footnote <sup>(7)(20)</sup>		
Common Stock		02/11/2016		P		6,349	A	\$61.7307(14)	3,074,720	I	See Footnote <sup>(6)(20)</sup>		

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		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Indii t Ben	7. Nature of Indirect Beneficial Ownership		
						Code	v	Amoun	t (A)	or Pri	ce	Transacti (Instr. 3 a	on(s)		(insi	4)
Common	Stock		02/11/2016			P		57,8	65 A	A \$6	51.7307 <sup>(14</sup>	17,319	9,831	I	See Foo	otnote <sup>(7)(2</sup>
Common	Stock		02/11/2016			P		76	1 A	A \$6	60.8474 <sup>(15</sup>	3,075	,481	I	See	tnote <sup>(6)(2</sup>
Common	Stock		02/11/2016			P		6,93	39 <i>A</i>	A \$6	60.8474 <sup>(15</sup>	17,326	5,770	I	See Foo	tnote <sup>(7)(2</sup>
Common	Stock		02/12/2016			P		7,99	99 A	A \$6	57.6833 <sup>(16</sup>	3,083	,480	I	See Foo	otnote <sup>(6)(2</sup>
Common	Stock		02/12/2016			P		72,8	94 <i>A</i>	A \$6	57.6833 <sup>(16</sup>	17,399	9,664	I	See Foo	tnote <sup>(7)(2</sup>
Common	Stock		02/12/2016			P		5,37	79 <i>A</i>	A \$6	66.6821 <sup>(17</sup>	3,088	,859	I	See Foo	tnote <sup>(6)(2</sup>
Common	Stock		02/12/2016			P		49,0	21 A	A \$6	66.6821 <sup>(17</sup>	17,448	3,685	I	See Foo	tnote <sup>(7)(2</sup>
Common	Stock		02/12/2016			P		59,4	01 A	A \$6	55.8033 <sup>(18</sup>	3,148	,260	I	See Foo	tnote <sup>(6)(2</sup>
Common	Stock		02/12/2016			P		541,3	340 <i>A</i>	A \$6	55.8033 <sup>(18</sup>	17,990	),025	I	See Foo	tnote <sup>(7)(</sup>
Common	Stock		02/12/2016			P		18,4	41 <i>I</i>	A \$6	54.8737 <sup>(19</sup>	3,166	,701	I	See Foo	tnote <sup>(6)(</sup>
Common Stock		02/12/2016		P			168,0	)55 <i>A</i>	A \$64.8737 <sup>(19)</sup>		18,158,080		I	See Footnote <sup>(7)(</sup>		
		Та	ıble II - Derivati (e.g., ρι								neficiall curities)	y Owned				
L. Title of Derivative Security Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date,	4. Transactio Code (Inst 8)		ative rities ired osed	Expira	te Exercisable and ation Date An th/Day/Year) Se Un De		Amount of		8. Price of Derivative Security (Instr. 5)  Benefic Owned Follow Report Transa (Instr. 4)		ve Owner Form Direct or Inc. (I) (Inc. ction(s)		11. Natur of Indirec Beneficia Ownersh (Instr. 4)
											Amount or Number					
				Code V	(A)		Date Exerci		Expiration Date	Title	of Shares					
	nd Address of R JULIAI	Reporting Person*														
			(A 4:-1-11-1)													
(1+)		(First) ENUE, 21ST FL	(Middle)													
` ,																
(Street)	ORK	NY	US 10065													
` '		NY (State)	US 10065 (Zip)													

1. Name and Address of Reporting Person\*  $\underline{BAKER\ BROS.\ ADVISORS\ LP}$ 

667 MADISON AVENUE, 21ST FLOOR

NY

(State)

US 10065

(Zip)

(Street)

(City)

NEW YORK

(Last) 667 MADISON AV	(First) ENUE, 21ST FLOO	(Middle)					
(Street) NEW YORK	NY	US 10065					
(City)	(State)	(Zip)					
1. Name and Address o	f Reporting Person <sup>*</sup>						
(Last) 667 MADISON AV	(First) ENUE 21ST FLOOI	(Middle)					
(Street) NEW YORK	NY	US 10065					
(City)	(State)	(Zip)					
1. Name and Address o Baker Brothers	f Reporting Person* <u>Life Sciences LP</u>						
(Last) 667 MADISON AV	(First) ENUE, 21ST FLOO	(Middle)					
(Street) NEW YORK	NY	US 10065					
(City)	(State)	(Zip)					
1. Name and Address o 14159, L.P.	f Reporting Person*						
(Last) 667 MADISION A	(First) VENUE, 21ST FLOO	(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 A	(First) VENUE 21ST FLOO	(Middle)					
(Street) NEW YORK	NY	US 10065					
(City)	(State)	(Zip)					

## 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 Felix J. Baker's and Julian C. Baker's ownership interest in 14159 Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in 513,020 shares of common stock of the Issuer beneficially owned by 14159, L.P. ("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 (GP), LLC, due to 14159 Capital, L.P.'s right to receive an allocation of a portion of the profits from 14159. Includes beneficial ownership of 529 shares issued pursuant to the Stock Incentive Plan in lieu of director retainer fees and 55,000 shares received previously from exercise of 55,000 stock options of the Issuer that were issued to Julian C. Baker in his capacity as a director of the Issuer, of which the fund may be deemed to own a portion.
- 5. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$64.03 to \$65.02, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 6. After giving effect to the transactions reported herein, and as a result of their ownership interest in Baker Biotech Capital (GP), LLC, Julian C. Baker and Felix J. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock reported in column 5 of Table I directly 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 sylicity of which the sole general partner is Baker Biotech Capital, L.P. is right to receive an allocation of a portion of the profits from 667. Includes beneficial ownership of 529 shares issued pursuant to the Stock Incentive Plan in lieu of director retainer fees and 55,000 shares received previously from exercise of 55,000 stock options of the Issuer that were issued to Julian C. Baker in his capacity as a director of the Issuer, of which the fund may be deemed to own a portion.
- 7. After giving effect to the transactions reported herein, and as a result of their ownership interest in Baker Brothers Life Sciences Capital (GP), LLC, Julian C. Baker and Felix J. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock reported in column 5 of Table I directly held by Baker Brothers Life Sciences, L.P. ("Life Sciences" and together with 14159 and 667, the "Funds"), a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital (GP), LLC, due to Baker Brothers Life Sciences Capital, L.P.'s right to receive an allocation of a portion of the profits from Life Sciences. Includes beneficial ownership of 529 shares issued pursuant to the Stock Incentive Plan in lieu of director retainer fees and 55,000 shares received previously from exercise of 55,000 stock options of the Issuer that were issued to Julian C. Baker in his capacity as a director of the Issuer, of which the fund may be deemed to own a portion.

- 8. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$62.78 to \$63.75, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 9. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$61.80 to \$62.75, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 10. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$60.77 to \$61.75, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 11. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$59.68 to \$60.65, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 12. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$58.62 to \$59.61, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 13. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$57.85 to \$58.61, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 14. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$60.98 to \$61.96, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 15. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$60.79 to \$60.94, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 16. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$67.21 to \$68.00, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 17. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$66.48 to \$67.00, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 18. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$65.31 to \$66.00, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 19. The price reported in Column 4 is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$64.03 to \$65.00, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.
- 20. 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. The general partners of the Funds relinquished to the Adviser all discretion and authority with respect to the investment and voting power of the Funds. 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.

## 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. This is the first of two Form 4's reporting changes in beneficial ownership during the time period reflected herein. Due to space limitations in Form 4 we are thus filing these two Forms 4.

/s/ Julian C. Baker 02/16/2016 /s/ Felix J. Baker 02/16/2016 By: Baker Bros. Advisors LP. Name: Scott L. Lessing, Title: 02/16/2016 President /s/ Scott L. Lessing Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by Baker Biotech 02/16/2016 Capital, L.P., GP to 667, L 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 02/16/2016 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 authority granted by 14159 02/16/2016 Capital, L.P., GP to 14159, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing By: Baker Bros. Advisors (GP) LLC, Name: Scott L. Lessing, 02/16/2016 Title: President /s/ Scott L. Lessing \*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.