FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| | OMB APPROVAL | | | | | | | | | |
|---|------------------------|-----------|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | |
| l | Estimated average burd | en | | | | | | | | |
| l | 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* WHITFIELD ROY A | | | | | | | 2. Issuer Name and Ticker or Trading Symbol INCYTE CORP [INCY] | | | | | | | | | | applio recto | cable) or | g Person(s) to Iss 10% Ov | | vner | | |
|---|--|------------|---|---------|----------------------------------|---|---|---|--|--------------------------------------|-----|------------------------------|-------------|---|--|---|---|---|---|--|---|--|--|
| (Last) (First) (Middle) EXPERIMENTAL STATION | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/19/2012 | | | | | | | | | | | fficer elow) | (give title | | Other (s below) | specify | | |
| ROUTE 141 & HENRY CLAY ROAD | | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) WILMINGTON DE 19880 | | | | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | | | | | | |
| | | Tak | le I - Nor | n-Deriv | ativ | e Se | curi | ties Ac | quire | d, D | isp | osed o | f, or | Ben | eficiall | y Ow | ned | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trans: Date (Month/L | | | | | | | Execu | eemed Ition Date h/Day/Yea | Cod | Transaction Disposed Code (Instr. 5) | | | ties Ac | quire (Inst | d (A) or r. 3, 4 and | 4 and Securiti Benefic Owned | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Cod | le V | , | Amount | (| A) or D) | Price | Reported Transacti (Instr. 3 a | | tion(s) | | | (Instr. 4) | | |
| Common Stock 03/19 | | | | | | | /2012 | | | | | 16,00 | ,000 A | | \$3.80 | 809,082 | | 9,082 | D | | | | |
| Common Stock 03/19 | | | | | | | /2012 | | М | | | 20,00 | 0 | A | \$2.8 | 3 829 | | 9,082 | | D | | | |
| | | - | Table II - | | | | | | | | | sed of, onvertil | | | | Own | ed | | | | | | |
| Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution I if any (Month/Day | Date, T | Transaction Code (Instr.) | | of Der Sec Acc (A) Dis of (| lumber ivative curities quired or posed D) (Instr. and 5) | 6. Date Exercisa Expiration Date (Month/Day/Year | | | of Sec r) Under Deriva | | itle and Amouni Securities derlying rivative Security str. 3 and 4) | | Deriva Securi | B. Price of Derivative Security Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | e (C s F llly C | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercis | sable | | opiration | Title | | Amount or Number of Shares | | | | | | | | |
| Non- Qualified Stock option (right to buy) | \$3.86 | 03/19/2012 | | | M | | | 16,000 | 05/23/2 | 2007 | 05 | 5/22/2016 | Comr Sto | | 16,000 | \$0 | | 4,000 | | D | | | |
| Non- Qualified Stock option (right to | \$2.8 | 03/19/2012 | | | M | | | 20,000 | 05/19/2 | 2010 | 05 | 5/18/2019 | Comr | | 20,000 | \$0 | | 0 | | D | | | |

Explanation of Responses:

buy)

/s/ Roy A. Whitfield

03/21/2012

** 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.