
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 6

to

FORM S-3

**REGISTRATION STATEMENT
Under
THE SECURITIES ACT OF 1933**

INCYTE CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

94-3136539
(I.R.S. Employer
Identification No.)

**Incyte Corporation
Experimental Station
Route 141 & Henry Clay Road
Building E336
Wilmington, DE 19880
(302) 498-6700**

(Address, Including Zip Code, and Telephone Number, Including Area Code, of registrant's Principal Executive Offices)

**Paul A. Friedman
President and Chief Executive Officer
Incyte Corporation
Experimental Station
Route 141 & Henry Clay Road
Building E336
Wilmington, DE 19880
(302) 498-6700**

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

With copy to:
**Stanton D. Wong
Pillsbury Winthrop Shaw Pittman LLP
P.O. Box 7880
San Francisco, CA 94120
Telephone: (415) 983-1000**

DEREGISTRATION OF UNSOLD SECURITIES

On April 26, 2004, Incyte Corporation (the "Company") filed its Registration Statement on Form S-3 (File No. 333-114863) (the "Registration Statement") covering \$250,000,000 principal amount of 3½% Convertible Subordinated Notes due 2011 (the "Notes") and the 22,284,625 shares of the Company's common stock, \$0.001 par value ("Common Stock"), issuable upon conversion of such Notes to be sold by certain selling securityholders of the Company. On July 15, 2004, the Securities and Exchange Commission (the "Commission") declared the Registration Statement effective.

Pursuant to Rule 477 promulgated under the Securities Act of 1933 and the Company's undertaking in Item 17 of Part II of this Registration Statement, the Company respectfully requests that the Commission withdraw the Company's Registration Statement on Form S-3, including all amendments and exhibits thereto, with respect to the unsold portion of securities registered thereon. The Registration Statement was filed in order to register the Notes issued to purchasers in a private placement in February and March 2004 and the shares of Common Stock into which the Notes are convertible.

The Company is requesting the withdrawal of the Registration Statement because, pursuant to the terms of the Registration Rights Agreement between the Company and the initial purchasers of the Notes, the Company's obligations to maintain the effectiveness of the Registration Statement under the Registration Rights Agreement expired March 5, 2006.

Accordingly, the Company hereby de-registers the Notes, and shares of its Common Stock into which the Notes are convertible, registered pursuant to the Registration Statement that remain unsold thereunder.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3, and has duly caused this Post-Effective Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Wilmington, State of Delaware, on March 6, 2006.

INCYTE CORPORATION

By: /s/ David C. Hastings
 David C. Hastings
 Executive Vice President and
 Chief Financial Officer
 (Principal Financial Officer)

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment to the Registration Statement on Form S-3 has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Paul A. Friedman</u> Paul A. Friedman	President, Chief Executive Officer (Principal Executive Officer) and Director	March 6, 2006
<u>/s/ David C. Hastings</u> David C. Hastings	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	March 6, 2006
<u>/s/ Laurent Chardonnet</u> Laurent Chardonnet	Vice President, Finance and Treasurer (Principal Accounting Officer)	March 6, 2006
<u>*</u> Richard U. DeSchutter	Chairman	March 6, 2006
<u>*</u> Barry M. Ariko	Director	March 6, 2006
<u>*</u> Julian C. Baker	Director	March 6, 2006
<u>*</u> Paul A. Brooke	Director	March 6, 2006
<u>*</u> Frederick B. Craves	Director	March 6, 2006

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>*</u> Roy A. Whitfield	Director	March 6, 2006

*By /s/ David C. Hastings
 David C. Hastings
 As Attorney-in-Fact