GENENTECH INC Form 10-K/A May 17, 2005

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM 10-K/A (Amendment No. 1)

(Mark One)				
[x] ANNUAL REPORT PURSUANT 1934	TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT O	F		
For	the fiscal year ended December 31, 2004			
	or			
[ ] TRANSITION REPORT PURSUA OF 1934	NT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE AC	ΖТ		
For	he transition period from to			
Commission file number: 1-9813				
GENENTECH, INC.				
(Exact name of registrant as specified in its charter)				
A Delaware Corp	ration 94-2347624			
(State or other jurisdiction	(I.R.S. Employer			

1 DNA Way, South San Francisco, California 94080-4990

(650) 225-1000

(Address of principal executive offices and zip code)

of incorporation or organization)

(Telephone Number)

Identification Number)

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class

Name of Each Exchange on Which Registered

Common Stock, \$0.02 par value

New York Stock Exchange

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [x] No []

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of Act). Yes [x] No [ ]

The approximate aggregate market value of voting stock held by non-affiliates of the registrant is \$26,401,075,180 as of June 30, 2004. (A)

Number of shares of Common Stock outstanding as of February 14, 2005: 1,046,299,857

Documents incorporated by reference:

Definitive Proxy Statement with respect to the 2005 Annual Meeting of Stockholders to be filed by Genentech, Inc. with the Securities and Exchange Commission (hereinafter referred to as "Proxy Statement")

Part III

(A) Excludes 587,259,934 shares of Common Stock held by directors and executive officers of Genentech and Roche Holdings, Inc.

#### **EXPLANATORY NOTE:**

We are filing this Amendment No. 1 on Form 10-K/A to our Annual Report on Form 10-K for the fiscal year ended December 31, 2004, filed with the Securities and Exchange Commission on February 28, 2005, for the sole purpose of filing a corrected version of Exhibit 32.1 in order to correct a typographical error. The original Exhibit 32.1, Certifications of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of The Sarbanes-Oxley Act of 2002, erroneously referred to the "Annual Report of Genentech, Inc. on Form 10-K for the year ended December 31, 2003" instead of December 31, 2004 with respect to the certification of Genentech's then Chief Financial Officer, Louis J. Lavigne, Jr. Mr. Lavigne retired as Chief Financial Officer from Genentech as of March 5, 2005, and David A. Ebersman assumed that office as of such date.

- 2 -

#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

		GENENTECH, IN	C.
		Registrant	
Date:	May 16, 2005	Ву:	/s/ JOHN M. WHITING
_			John M. Whiting
			Vice President, Controller, and Chief Accounting Officer
	-	curities Exchange Act of 1934, ant and in the capacities and on th	this report has been signed below by the e dates indicated:
	Signature	<u>Title</u>	<u>Date</u>
Principal	Executive Officer:		

Principal Executive Officer:		
/s/ ARTHUR D. LEVINSON	Chairman and Chief Executive Officer	May 16, 2005
Arthur D. Levinson		
Principal Financial Officer:		
/s/ DAVID A. EBERSMAN	Senior Vice President and	May 16, 2005
David A. Ebersman	Chief Financial Officer	
Principal Accounting Officer:		
/s/ JOHN M. WHITING	Vice President, Controller, and	May 16, 2005
John M. Whiting	Chief Accounting Officer	-
	- 3 -	
<u>Signature</u>	<u>Title</u>	<u>Date</u>
Directors:		

*	Director	May 16, 2005
Herbert W. Boyer		
	<b>D</b> .	16.000
*	Director	May 16, 2005
William M. Burns		
*	Director	May 16, 2005
Erich Hunziker		
*	Director	May 16, 2005
Jonathan K.C. Knowles		
*	Director	May 16, 2005
Mark Richmond	Director	May 16, 2005
War Kemiola		
*	Director	May 16, 2005
Charles A. Sanders		
* By:	/s/ JOHN M. WHITING	
	John M. Whiting Attorney-in-fact	
	- 4 -	

### EXHIBIT INDEX

Exhibit No. Description

32.1 Certifications of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

- 5 -