

GENENTECH INC
Form SC 13G/A
February 13, 2008

**SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

SCHEDULE 13G

(Rule 13d-102)

**INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO
RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO
RULE 13d-2**

(Amendment No. 2)*

Genentech, Inc.
(Name of Issuer)

Common Stock
(Title of Class of Securities)

368710406
(CUSIP Number)

December 31, 2007
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be “filed” for the purpose of Section 18 of the Securities Exchange Act of 1934 (“Act”) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, *see the Notes*).

CUSIP No. 368710406

13G

1 NAME OF REPORTING PERSONS

Roche Holdings, Inc.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
(see instructions)

(a) 0

(b) 0

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

587,189,380

NUMBER OF SHARES
BENEFICIALLY OWNED BY
EACH REPORTING PERSON
WITH

6 SHARED VOTING POWER

0

7 SOLE DISPOSITIVE POWER

587,189,380

8 SHARED DISPOSITIVE POWER

0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

587,189,380

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

0

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

55.8%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO

Item 1(a).

Name of Issuer:

Genentech, Inc.

Item 1(b).

Address of Issuer's Principal Executive Offices:

One DNA Way
South San Francisco, CA 94080

Item 2(a).

Name of Person Filing:

Roche Holdings, Inc., an indirect wholly-owned subsidiary of Roche Holding Ltd.

Item 2(b).

Address of Principal Business Office or, if None, Residence:

1220 N. Market St., Suite #334
Wilmington, DE 19801-2535
USA

Item 2(c).

Citizenship:

Not applicable

Item 2(d).

Title of Class of Securities:

Common Stock

Item 2(e).

CUSIP Number:

368710406

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o).
- (b) Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

- (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) o Group, in accordance with § 240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 587,189,380
- (b) Percent of class: 55.8%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: 587,189,380
 - (ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition of: 587,189,380
 - (iv) Shared power to dispose or to direct the disposition of: 0

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o.

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certifications.

Not applicable (Rule 13d-1(d)).

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 7, 2008
(Date)

/s/ G. A. Keller
(Signature)

Gottlieb A. Keller, Company Secretary
Name and Title

February 7, 2008
(Date)

/s/ Bruno Maier
(Signature)

Bruno Maier, Head of Corporate Law
Name and Title

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

Attention. Intentional misstatements or omissions of fact constitute Federal criminal violations (*see* 18 U.S.C. 1001).