

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 5)*

BioTime, Inc.

(Name of Issuer)

Common Shares, no par value

(Title of Class of Securities)

09066L105

(CUSIP Number)

Harold D. Waitz

935 Pardee Street, Berkeley, California 94710; (510) 845-9535

(Name, Address and Telephone Number of Person Authorized to Receive
Notices and Communications)

March 9, 1999

(Date of Event which Requires Filing this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of ss.240.13d-1(e), 240.13d-1(f), or 240.13d-1(g), check the following box [].

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See ss.240.13d-7(b) for other parties to whom copies are to be sent.

*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 disclosures provided in a prior cover page.

The information required on 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).

Page 1 of 4 Pages

CUSIP No. 09066L105

- 1) Names of Reporting Persons I.R.S. Identification Nos. of Above Persons (entities only)
Harold D. Waitz
- 2) Check the Appropriate Box if a Member of a Group (See Instructions)
(a) []
(b) []
- 3) SEC Use Only
- 4) Source of Funds (See Instructions)
PF; 00
- 5) Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e) []
- 6) Citizenship or Place of Organization
U.S.A.
- 7) Sole Voting Power
524,166
- 8) Shared Voting Power
0

Number of
Shares
Beneficially
Owned by

Each
Reporting
Person With

- 9) Sole Dispositive Power
524,166
- 10) Shared Dispositive Power
0
- 11) Aggregate Amount Beneficially Owned by Each Reporting Person
524,166
- 12) Check if the Aggregate Amount in Row (11) Excludes Certain
Shares (See Instructions) []
- 13) Percent of Class Represented by Amount in Row (11)
4.8%
- 14) Type of Reporting Person (See Instructions)
IN

Item 1. Security and Issuer

The class of equity securities to which this schedule relates is Common Shares, no par value (the "Common Shares"), of BioTime, Inc., a California corporation (the "Company"). The Company has its principal executive offices at 935 Pardee Street, Berkeley, California 94710.

This schedule is being filed pursuant to Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules and regulations promulgated thereunder.

Item 2. Identity and Background

- (a) The name of the person filing this schedule is Harold D. Waitz.
- (b) The business address of Harold D. Waitz is 935 Pardee Street, Berkeley, California 94710.
- (c) Harold D. Waitz is currently the Vice President of Engineering and Regulatory Affairs of BioTime, Inc., 935 Pardee Street, Berkeley, California 94710.
- (d) Harold D. Waitz has not been convicted during the last five years in a criminal proceeding, excluding traffic violations or similar misdemeanors.
- (e) Harold D. Waitz has not been a party during the last five years to any civil proceeding of a judicial or administrative body of competent jurisdiction, and has not, as a result of such a proceeding, been subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.
- (f) Harold D. Waitz is a citizen of the United States of America.

Item 3. Source and Amount of Funds or Other Consideration

Not Applicable

Item 4. Purpose of Transaction

Mr. Waitz beneficially owns less than 5% of the outstanding Common Shares of the Company.

Item 5. Interest in Securities of the Issuer

On or about March 9, 1999, Mr. Waitz ceased to beneficially own more than 5% of the outstanding Common Shares of the Company.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

Not Applicable.

Item 7. Material to Be Filed as Exhibits

Not Applicable.

Signature

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

Dated: April 6, 1999

/s/Harold D. Waitz

Harold D. Waitz