OSTEOTECH INC Form SC 13G February 14, 2005

10	MB APPROV	'AL	
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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No.)*

Oste	eotech	

(Name of Issuer)

Common Stock

(Title of Class of Securities)

688582105

(Cusip Number)

December 31, 2004

(Date of Event Which Requires Filing of this Statement)

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

- [X] 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 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 7 pages

CUSIP No. 688582105

1.	Name of Reporting 1.R.S. Identificat		above persons (entities on	ly):	
	FIFTH THIRD BANCOR	P		31-085443	
2.	Check the Appropri (a) [] (b) []	ate Box if a	Member of a Group:		
3.	SEC Use Only:				
4.	Citizenship or Pla	ce of Organi	zation:	OHI	
	several of its sub the Issuer. The fo which voting right dispositive power.	sidiaries, o llowing tabu s are held o The followin	ial holdings by Fifth Thir f outstanding shares of th lations set forth the shar r shared and those shares ng are held in fiduciary and are deemed beneficially	e Common Stock of es with respect of to which there is ccounts in Fifth	
	NUMBER OF	5.	Sole Voting Power:	895,071 share:	
	SHARES BENEFICIALLY OWNED BY	6.	Shared Voting Power:	3,400 share:	
EACH REPORTING PERSON WITH	7.	Sole Dispositive Power:	894,446 share:		
		8.	Shared Dispositive Power		
9.	Aggregate Amount B	eneficially (Owned by Each Reporting Pe	rson: 898,47	
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares: [X				
	has neither voting	power nor d	iduciary accounts held in ispositive power with respare not deemed to be bene	ect to an	
11.	Percent of Class R	epresented by	y Amount in Row (9):	5.23 ³	
12.	Type of Reporting	Person:		Н(

Page 2 of 7 pages

Securities and Exchange Commission Schedule 13G Page 3 of 7 pages

ITEM 1(a). NAME OF ISSUER:

Osteotech

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

51 James Way

Eatontown, New Jersey 07724

ITEM 2(a). NAME OF PERSON FILING:

Fifth Third Bancorp

ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

Fifth Third Center, Cincinnati, Ohio 45263

ITEM 2(c). CITIZENSHIP:

Ohio

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock

ITEM 2(e). CUSIP NUMBER:

688582105

Securities and Exchange Commission Schedule 13G Page 4 of 7 pages

- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(b), OR 13D-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:
 - (a) [] Broker or dealer registered under Section 15 of the Act;
 - (b) [] Bank as defined in Section 3(a)(6) of the Act;

 - (d) [] Investment company registered under Section 8 of the Investment Company Act;

- (h) [] Savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [] Church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

Securities and Exchange Commission Schedule 13G Page 5 of 7 pages

ITEM 4. OWNERSHIP

This report relates to beneficial holdings by Fifth Third Bancorp, through several of its subsidiaries, of outstanding shares of the Common Stock of the Issuer. The following tabulations set forth the shares with respect of which voting rights are held or shared and those shares to which there is dispositive power. The following are held in fiduciary accounts in Fifth Third Bancorp's subsidiaries and are deemed beneficially owned:

(a) Amount Beneficially Owned: 898,471 shares

(b) Percent of Class: 5.23%

- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote 895,071 shares
 - (ii) Shared power to vote or to direct the vote 3400 shares
 - (iii) Sole power to dispose or to direct the disposition of 894,446 shares

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 [].

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

n/a

Securities and Exchange Commission Schedule 13G Page 6 of 7 pages

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

Fifth Third Bancorp, as parent holding company of the subsidiaries listed below, has filed this schedule. The subsidiaries are filing in accordance with Rule $13d-1(b)\ (1)\ (ii)\ (G)$.

Subsidiary Item 3 Classification

Fifth Third Bank (Tennessee) Bank
Fifth Third Bank (Michigan) Bank

Fifth Third Asset Management, Inc. Investment Adviser

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Not Applicable

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

Not Applicable

Securities and Exchange Commission Schedule 13G Page 7 of 7 pages

ITEM 10. CERTIFICATIONS

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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

Fifth Third Bancorp