AKAMAI TECHNOLOGIES INC Form SC 13G/A February 14, 2001

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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(b)

Amendment No. 1

AKAMAI TECHNOLOGIES, INC. (Name of Issuer)

Common Stock (Title of Class of Securities)

00971T101 (CUSIP Number)

December 31, 2000 (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)
/X/ 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).

CUSIP No. 00971T101

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- 1. Names of Reporting Persons
- I.R.S. Identification Nos. of above persons (entities only)
 - F. Thomson Leighton
- 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a)

(b)

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Not applicable.				
3. SEC Use Only				
4. Citizenship or Place	Citizenship or Place of Organization			
United States				
	5.	Sole Voting Power		
		7,904,763 shares		
Number of Shares	6.	Shared Voting Power		
Beneficially Owned by Each Reporting Person With:		0 shares		
	7.	Sole Dispositive Power		
		7,904,763 shares		
	8.	Shared Dispositive Power		
		0 shares		
9. Aggregate Amount Beneficially Owned by Each Reporting Person				
7,904,763 shares				
10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
Not applicable.				
11. Percent of Class Rep	1. Percent of Class Represented by Amount in Row (9)			
7.3%	7.3%			
12. Type of Reporting Pe	. Type of Reporting Person (See Instructions)			
IN				
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ITEM 1(a).	NAME	NAME OF ISSUER:		
	Akama	ai Technologies, Inc.		
ITEM 1(b).	ADDRE	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:		
		500 Technology Square Cambridge, MA 02139		
ITEM 2(a). NAME O		OF PERSON FILING:		
	F. Th	F. Thomson Leighton		
ITEM 2(b).		ESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, DENCE:		
	c/o A	Akamai Technologies, Inc.		

500 Technology Square Cambridge, MA 02139

	Cambilage, MA 02139	
ITEM 2(c).	CITIZENSHIP:	
	F. Thomson Leighton is a citizen of the United States.	
ITEM 2(d).	TITLE OF CLASS OF SECURITIES:	
	Common stock, \$0.01 par value per share.	
ITEM 2(e).	CUSIP NUMBER:	
	00971T101	
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: Not applicable.	
	<pre>(a) / / Broker or dealer registered under Section 15 of the Exchange Act;</pre>	
	<pre>(b) / / Bank as defined in Section 3(a)(6) of the Exchange Act;</pre>	
	<pre>(c) / / Insurance company as defined in Section 3(a)(19) of the Exchange Act;</pre>	
	<pre>(d) / / Investment company registered under Section 8 of the Investment Company Act;</pre>	
	 (e) // An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); (f) // An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F); (g) // A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G); (h) // A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act; 	
	(i) $\ /\ A$ church plan that is excluded from the definition of an investment company	
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	under Section 3(c)(14) of the Investment Company Act;	
	(j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).	
ITEM 4.	OWNERSHIP:	
	(a) Amount Beneficially Owned: 7,904,763 shares	
	(b) Percent of Class: 7.3%	
	(c) Number of shares as to which such person	

	has:		
	(i)	Sole power to vote or to direct the vote: 7,904,763 shares	
	(ii)	Shared power to vote or to direct the vote: 0 shares	
	(iii)	Sole power to dispose or to direct the disposition of: 7,904,763 shares	
	(iv)	Shared power to dispose or to direct the disposition of: 0 shares	
OWNERS	HIP OF FIVE	PERCENT OR LESS OF A CLASS:	
that a ceased percen	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: []		
		THAN FIVE PERCENT ON BEHALF OF Not applicable.	
WHICH	ACQUIRED TH	ID CLASSIFICATION OF THE SUBSIDIARY HE SECURITY BEING REPORTED ON BY THE OMPANY OR CONTROL PERSON:	
Not ap	plicable.		
	FICATION AN	ND CLASSIFICATION OF MEMBERS OF THE cable.	

ITEM 8.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP: Not applicable.

ITEM 10. CERTIFICATIONS: Not applicable.

ITEM 5.

ITEM 6.

ITEM 7.

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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.

Dated: February 14, 2001 /s/ F. Thomson Leighton

F. Thomson Leighton

Chief Scientist and Director