NEEDHAM MANAGEMENT PARTNERS L P Form SC 13G/A

January 20, 2004

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 ______

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)

> Key Technology, Inc. (Name of Issuer)

Common Stock, \$.01 par value (Title of Class of Securities)

> 493143101 (CUSIP Number)

December 31, 2003 (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)
- |x| 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 all other provisions of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP NO. 493143101

1	NAME OF REPORTING PERSONS NEEDHAM MANAGEMENT PARTNERS, L.P. I.R.S. IDENTIFCATION NO. OF ABOVE PERESONS (ENTITIES ONLY) 13-3683491									
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See instructions)									
3	SEC USE ONLY									
4	CITIZENSHIP OR PLACE OF ORGANIZATION									
	NUMBER OF SHARES	5	SOLE VOTING POWER	150,	000					
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER	NONE						
	REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER	150,	000					
	WIII	8	SHARED DISPOSITIVE POWER	NONE						
9	150,000 shares of common stock, par value \$0.01, of the issuer ("Shares") (includes: (i) 75,000 shares beneficially owned by Needham Emerging Growth Partners, L.P. And 75,000 shares beneficially owned by Needham Contrarian Fund, L.P., which Needham Management Partners, L.P. may be deemed to beneficially own by virtue its position as general partner of each of the above private limited partnerships).									
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See instructions)]					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)									
12	TYPE OF REPORTI	NG PERSON	(See instructions)	PN						
CUSIP	NO. 493143101		13G	E 3 OF 7 1	===== PAGES					
20211										
1	NAME OF REPORTI George A. Needh I.R.S. IDENTIFC	am	OF ABOVE PERESONS (ENTITIES ONLY)							

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See instructions)					[] X			
3	SEC USE ONLY								
4	CITIZENSHIP	CITIZENSHIP OR PLACE OF ORGANIZATION							
	NUMBER OF	5	SOLE VOTING POWER		NONE				
	SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		SHARED VOTING POWER		150,0	00			
		7	SOLE DISPOSITIVE POWER		NONE				
		8	SHARED DISPOSITIVE POWER		150,0	00			
	AGGREGATE AM	OUNT BENEFIC	IALLY OWNED BY EACH REPORTI	NG PERSON:					
	by Needham E beneficially Needham may	150,000 shares (includes: (i) 75,000 shares beneficially owned by Needham Emerging Growth Partners, L.P. and 75,000 shares beneficially owned by Needham Contrarian Fund, L.P, which Mr. Needham may be deemed to beneficially own by virtue his position as managing general partner of Needham Management Partners, L.P.).							
10		THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES [] HARES (See instructions)							
11	PERCENT OF C	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							
12	TYPE OF REPORTING PERSON (See instructions)					IN			
						====			
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				PAGE 4 OF 7	PAGES				
ITEM	1(A).	NAME OF ISS Key Technol							
ITEM	1(B).	ADDRESS OF 150 Avery S Walla Walla		E OFFICES:					
ITEM	2(A).		SON FILING: nt is filed on behalf of ea llectively, the "Reporting		ollowi	ng			

- (i) Needham Management Partners, L.P. in its capacity as general partner of each of Needham Emerging Growth Partners, L.P. and Needham Contrarian Fund, L.P.; and
- (ii) George A. Needham, in his capacity as Managing General Partner of Needham Management Partners, L.P., the sole general partner of each of Needham Emerging Growth Partners, L.P. and Needham Contrarian Fund, L.P.
- ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE, OR, IF NONE, RESIDENCE: 445 Park Avenue, New York, NY 10022
- ITEM 2(C). CITIZENSHIP:

See Item 4 of the cover pages attached hereto, which information is hereby incorporated by reference.

- ITEM 2(D). TITLE OF CLASS OF SECURITIES: Common Stock, \$.01 par value
- ITEM 2(E). CUSIP NUMBER: 493143101
- ITEM 3. Not Applicable.
- ITEM 4(A) AND (B). OWNERSHIP: AMOUNT BENEFICIALLY OWNED AND PERCENT OF CLASS: See Items 5-11 of the cover pages attached hereto, which information is hereby incorporated by reference.

This Schedule 13G shall not be construed as an admission that any Reporting Person, either for purposes of Section 13(d) or 13(g) of the Securities Exchange Act of 1934, as amended, or for other purposes, is the beneficial owner of any securities covered by this statement.

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- ITEM 4(C). See Items 5 through 8 of the cover pages attached hereto, which information is hereby incorporated by reference.
- ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS: 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 OR CONTROL PERSON:

See Item 9 of the cover pages attached hereto, which

information is hereby incorporated by reference.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:

Not Applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP:

Not Applicable.

ITEM 10. CERTIFICATION:

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.

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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.

Date: January 20, 2004

NEEDHAM MANAGEMENT PARTNERS, L.P.

By: /s/ George A. Needham

George A. Needham Managing General Partner

GEORGE A. NEEDHAM

/s/ George A. Needham

George A. Needham

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Schedule 13G Exhibit A

AGREEMENT

The undersigned, Needham Management Partners, L.P. and George A. Needham, agree that the statement to which this exhibit is appended is filed on behalf of each of them.

Date: January 20, 2004

NEEDHAM MANAGEMENT PARTNERS, L.P.

By: /s/ George A. Needham

George A. Needham

Managing General Partner

GEORGE A. NEEDHAM

/s/ George A. Needham
-----George A. Needham