LOGICVISION INC Form SC 13G/A February 14, 2005

OMB APPROVAL

OMB Number: 3235-0145 Expires: December 31, 2005 Estimated average burden hours per response 11

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 3)

> Logicvision (Name of Issuer)

Common Shares (Title of Class of Securities)

54140W107 (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 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).

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1745 (02-02)

Page 1 of 10

CUSIP No. 54140W107

13G

Page 2 of 10

1 NAME OF REPORTING PERSONS IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

RS Investment Management Co. LLC _____ _____ 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a)/ / (b)/ / _____ _____ SEC USE ONLY 3 _____ CITIZENSHIP OR PLACE OF ORGANIZATION 4 Delaware _____ _____ NUMBER OF 5 SOLE VOTING POWER SHARES -0-BENEFICIALLY _____ _____ OWNED BY 6 SHARED VOTING POWER EACH -0-REPORTING _____ PERSON 7 SOLE DISPOSITIVE POWER -0-WITH _____ 8 SHARED DISPOSITIVE POWER -0-_____ 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -0-_____ _____ 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) _____ 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.0% _____ _____ TYPE OF REPORTING PERSON (See Instructions) 12 00, HC _____ CUSIP No. 54140W107 Page 3 of 10 13G _____ NAME OF REPORTING PERSONS 1 IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) RS Investment Management, L.P. _____ 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a)/ / (b)/ / _____ 3 SEC USE ONLY _____ CITIZENSHIP OR PLACE OF ORGANIZATION 4 California _____ _____ NUMBER OF 5 SOLE VOTING POWER SHARES -0-

	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER -0-			
	REPORTING PERSON WITH		SOLE DISPOSITIVE POWER -0-			
		8	SHARED DISPOSITIVE POWER -0-			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -0-					
			IN ROW (9) EXCLUDES CERTAIN SHARES (See			
11	PERCENT OF CLASS REPP 0.0%	RESENTED 1				
	TYPE OF REPORTING PERSON (See Instructions) PN, IA					
CUSIP	No. 54140W107		13G	Page 4 of 10		
1	NAME OF REPORTING PERSONS IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
	G. Randall Hecht					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a)/ / (b)/ /					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	USA					
	NUMBER OF 5 SHARES	SOLE	VOTING POWER -0-			
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER -0-			
	REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER -0-			
		8	SHARED DISPOSITIVE POWER -0-			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -0-					
	CHECK IF THE AGGREGAT uctions)		IN ROW (9) EXCLUDES CERTAIN SHARES (See			

11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.0%						
12	IN, HC	NG PERSON (See Ir	structions)				
CUSIP N	o. 54140W107		13G	Page 5 of 10			
ITEM 1.							
(a) The name of t	he issuer is Logi	cvision (the "Issuer	").			
(b) The principal executive office of the Issuer is located at: 101 Metro Drive, San Jose, CA 95110.							
ITEM 2.							
(a-c) See Annex I for information on the persons filing this statement (collectively, the "Filers")							
(d) This statement relates to shares of common stock of the Issuer (the "Stock").							
(e) The CUSIP num	ber of the Stock	is 54140W107.				
CUSIP N	o. 54140W107		13G	Page 5 of 9			
ITEM 3. If this statement is filed pursuant to rule 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:							
U.S.C.	(a) 780).	Broker or dealer	registered under se	ction 15 of the Act (15			
78c).	(b)	Bank as defined	in section 3(a)(6) o	f the Act (15 U.S.C.			
(15 U.S	(c) .C. 78c).	Insurance compar	ny as defined in sect	ion 3(a)(19) of the Act			
(d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).							
1(b)(1)	· · — —		dviser in accordance - nt, L.P. is a registe ser.				
with 24	(f) 0.13d-1(b)(1)(ii		efit plan or endowmen	t fund in accordance			
with 24	(g) _X*_ 0.13d-1(b)(1)(ii)(G). **RS Investment of RS Investment Hecht is a contr	g company or control Management Co. LLC i Management, L.P. G col person of RS Inve investment Management	s the general partner . Randall stment Management			

(h) ____ A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).

(i) _____ 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) ____ Group, in accordance with section 240.13d-1(b)(1)(ii)(J)

CUSIP No. 54140W107

13G

Page 6 of 9

ITEM 4. OWNERSHIP

See Items 5-9 and 11 on the cover page for each Filer.

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 $/_X_/$.

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

RS Investment Management Co. LLC is the parent company of registered investment advisers whose clients have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Stock. No individual client's holdings of the Stock are more than five percent of the outstanding Stock.

RS Investment Management, L.P. is a registered investment adviser. RS Investment Management Co. LLC is the General Partner of RS Investment Management, L.P. and the parent company of other registered investment advisers. G. Randall Hecht is a control person of RS Investment Management Co. LLC and RS Investment Management, L.P.

CUSIP No. 54140W107 13G

Page 7 of 9

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. 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.

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, 2005

RS INVESTMENT MANAGEMENT CO. LLC

By:

Terry R. Otton Chief Operating Officer

RS INVESTMENT MANAGEMENT, L.P.

By:

Terry R. Otton Chief Operating Officer

GEORGE R. HECHT

George R. Hecht

CUSIP No. 54140W107

13G

Page 8 of 9

EXHIBIT A

JOINT FILING AGREEMENT

The undersigned hereby agree that they are filing this statement jointly pursuant to Rule 13d-1(f)(1). Each of them is responsible for the timely filing of the Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is accurate.

Dated: February 14, 2005

RS INVESTMENT MANAGEMENT CO. LLC

By:

Terry R. Otton Chief Operating Officer

RS INVESTMENT MANAGEMENT, L.P.

By:

Terry R. Otton Chief Operating Officer

GEORGE R. HECHT

George R. Hecht CUSIP No. 54140W107 Page 9 of 9 13G Annex I The filers are: I. (a) RS Investment Management Co. LLC, is a Delaware Limited Liability Company. (b) holding company II. (a) RS Investment Management, L.P. is a California Limited Partnership. (b) registered investment adviser III. (a) G. Randall Hecht is a control person of RS Investment Management Co. LLC and RS Investment Management, L.P. (b) individual

7