DURECT CORP Form SC 13G/A February 18, 2004

OMB APPROVAL

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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. 1)

Durect Corp. (Name of Issuer)

Common Shares (Title of Class of Securities)

266605104 (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:

/_X_/ Rule 13d-1(b)

* 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 (3-98) Page 1 of 11

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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)/ /							
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE O							
	Delaware							
	NUMBER OF 5 SHARES	SOLE VOTING POWER -0-						
	BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER -5,836,200-					
			SOLE DISPOSITIVE POWER -0-		_			
		8	SHARED DISPOSITIVE POWER -5,836,200-					
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -5,836,200-							
			IN ROW (9) EXCLUDES CERTAIN	N SHARES (See				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 11.4%							
	TYPE OF REPORTING PERSON (See Instructions) OO, HC							
CUSIP	No. 266605104		13G		Page 3 of 11			
1	NAME OF REPORTING PERSONS IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)							
	RS Investment Manageme							
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a)/ / (b)/ /							
	SEC USE ONLY							
	CITIZENSHIP OR PLACE O							
	California							
	NUMBER OF 5 SHARES							
	BENEFICIALLY OWNED BY	6	SHARED VOTING POWER					

	EACH			-5,821,400-				
	REPORTING PERSON WITH			SOLE DISPOSITIVE POWER -0-				
			8	SHARED DISPOSITIVE POWER -5,821,400-				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -5,821,400-							
10 Instruc				IN ROW (9) EXCLUDES CERTAIN	SHARES (See			
11	PERCENT OF CLA 11.4%			BY AMOUNT IN ROW 9				
	TYPE OF REPORTING PERSON (See Instructions) PN, IA							
CUSIP N	o. 266605104			13G		Page 4 of 11		
1	NAME OF REPORTING PERSONS IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)							
	G. Randall Hec							
2	CHECK THE APPR (a)/ / (b)/ /			A MEMBER OF A GROUP (See Inst	ructions)			
	SEC USE ONLY							
4	CITIZENSHIP OR PLACE OF ORGANIZATION							
	Delaware							
	NUMBER OF 5 SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5		VOTING POWER -0-				
			6	SHARED VOTING POWER -5,836,200-				
				SOLE DISPOSITIVE POWER -0-				
			8	SHARED DISPOSITIVE POWER -5,836,200-				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -5,836,200-							
	CHECK IF THE A			IN ROW (9) EXCLUDES CERTAIN	SHARES (See			
 11	PERCENT OF CLA	SS REPRES	SENTED I	BY AMOUNT IN ROW 9				

	11.4%								
12 	TYPE OF REPORTING PI HC, IN								
CUSI	P No. 266605104		13G	Page 5 of 11					
1	NAME OF REPORTING PI IRS IDENTIFICATION N		OVE PERSONS (ENTITIES ONLY)						
	RS Diversified Grow								
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								
	Massachusetts								
	NUMBER OF 5 SHARES BENEFICIALLY	SOLE							
	OWNED BY EACH		SHARED VOTING POWER -2,868,400-						
	REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER -0-						
		8	SHARED DISPOSITIVE POWER -2,868,400-						
9		AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -2,868,400-							
	CHECK IF THE AGGREGA ructions)	ATE AMOUNT	IN ROW (9) EXCLUDES CERTAI	N SHARES (See					
11	PERCENT OF CLASS REI 5.6%								
12	TYPE OF REPORTING PI IV	TYPE OF REPORTING PERSON (See Instructions) IV							
CUET	P No. 266605104		13G	Dage 6 of 11					
			D.C.T	Page 6 of 11					
ITEM									
(the	<pre>(a) The name of the i: "Issuer").</pre>	ssuer is D	urect Corp.						
	(b) The principal exec	cutive off	ice of the Issuer is locate	d at:					

10240 Bubb Road, Cupertino, CA 95014. 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 number of the Stock is 266605104. CUSIP No. 266605104 13G Page 7 of 11 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: Broker or dealer registered under section 15 of the Act (15 (a) _____ U.S.C. 780). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. (b) 78c). Insurance company as defined in section 3(a)(19) of the Act (C) (15 U.S.C. 78c). (d)X*____ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). *RS Diversified Growth Fund is a registered investment company. An investment adviser in accordance with 240.13d-_X*_ (e) 1(b)(1)(ii)(E). *RS Investment Management, L.P. is a registered investment adviser. (f) An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F). _X*_ A parent holding company or control person in accordance (q) with 240.13d-1(b)(1)(ii)(G). *RS Investment Management Co. LLC is the general partner of RS Investment Management, L.P. G. Randall Hecht is a control person of RS Investment Management Co. LLC and RS Investment Management, L.P. A savings association as defined in section 3(b) of the (h) Federal Deposit Insurance Act (12 U.S.C. 1813). A church plan that is excluded from the definition of an (i) 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. 266605104 13G Page 8 of 11

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 /___/.

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, except for the RS Diversified Growth Fund, are more than five percent of the outstanding Stock.

RS Investment Management, L.P. is a registered investment adviser and the investment adviser to RS Diversified Growth Fund, a registered investment company. RS Investment Management Co. LLC is the General Partner of RS Investment Management, L.P. G. Randall Hecht is a control person of RS Investment Management Co. LLC and RS Investment Management, L.P.

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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, 2004

RS INVESTMENT MANAGEMENT CO. LLC By: /s/ G. Randall Hecht G. Randall Hecht Chief Executive Officer RS INVESTMENT MANAGEMENT, L.P. By: /s/ G. Randall Hecht G. Randall Hecht Chief Executive Officer RS DIVERSIFIED GROWTH FUND By: RS INVESTMENT MANAGEMENT, L.P. Investment Adviser By: /s/ G. Randall Hecht G. Randall Hecht

/s/ G. Randall Hecht G. Randall Hecht

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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.

Chief Executive Officer

Dated: February 14, 2004 RS INVESTMENT MANAGEMENT CO. LLC G. Randall Hecht By: /s/ G. Randall Hecht Chief Executive Officer RS INVESTMENT MANAGEMENT, L.P. By: /s/ G. Randall Hecht G. Randall Hecht Chief Executive Officer RS DIVERSIFIED GROWTH FUND RS INVESTMENT MANAGEMENT, L.P. By: Investment Adviser By: /s/ G. Randall Hecht G. Randall Hecht Chief Executive Officer

/s/ G. Randall Hecht G. Randall Hecht

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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) RS Diversified Growth Fund is a series of a Mass. Business Trust.
 (b) investment company