Flynn James E Form SC 13G/A February 13, 2009

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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. 2) * Aradigm Corporation ______ (Name of Issuer) Common Stock (Title of Class of Securities) 038505301 _____ _____ (CUSIP Number) December 31, 2008 ______ (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) (Page 1 of 11 Pages)

* 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. 038505301 13G Page 2 of 11

NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

Deerfield Capital, L.P.

2.	CHECK TH	E APPROPRIATE BOX IF A MEMBER	OF A GROUP*		_ X					
3.	SEC USE	ONLY								
4.	CITIZENS	HIP OR PLACE OF ORGANIZATION								
	Delaware									
		5. SOLE VOTING POWER								
		0								
NUM	BER OF	6. SHARED VOTING POWER								
	ARES FICIALLY	1,363,186								
	ED BY ACH	7. SOLE DISPOSITIVE POWER								
	ORTING RSON	0								
M	ITH	8. SHARED DISPOSITIVE POWER								
		1,363,186								
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON									
	1,363,186									
10.	CHECK BC	X IF THE AGGREGATE AMOUNT IN F	ROW (9) EXCLUDES CERTAIN	SHARES*	_					
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)									
	2.48%									
12.	TYPE OF	F REPORTING PERSON*								
	PN									
CUSIP	No. 0385	05301 13G		Page 3 o	f 11					
1.		REPORTING PERSONS DENTIFICATION NO. OF ABOVE PER	RSONS (ENTITIES ONLY)							
	Deerfield Special Situations Fund, L.P.									
2.	CHECK TH	E APPROPRIATE BOX IF A MEMBER	OF A GROUP*	(a)	_ X					
3.	SEC USE	 NLLY								

4.	CITIZENS	HIP OR PLACE OF ORGANIZATION					
	Delaware						
		5. SOLE VOTING POWER					
		0					
		6. SHARED VOTING POWER					
	ARES FICIALLY	1,363,186					
	ED BY ACH	7. SOLE DISPOSITIVE POWER					
	ORTING RSON	0					
M	ITH	8. SHARED DISPOSITIVE POWER					
		1,363,186					
	AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
J .	1,363,18						
1.0							
10.	CHECK BO	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	SHARES				
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							
	2.48%						
12.	TYPE OF	REPORTING PERSON*					
	PN						
CUSIP	No. 0385	05301 13G	Page 4 of 11				
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)						
	Deerfield Management Company, L.P.						
2.	CHECK TH	E APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) _ (b) X				
3.	SEC USE	ONLY					
4.		HIP OR PLACE OF ORGANIZATION					
	New York						
		5. SOLE VOTING POWER					

SHARES BENEFICIALLY		0								
		6. SHARED VOTING POWER								
		2,599,564								
E		7. SOLE DISPOSITIVE POWER								
PΕ	ORTING RSON	0								
W	ITH	8. SHARED DISPOSITIVE POWER	8. SHARED DISPOSITIVE POWER							
		2,599,564								
9.	AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
	2,599,56	4								
10.	CHECK BO	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	SHARES* _							
11.	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)								
	4.72%									
12.	TYPE OF	REPORTING PERSON*								
	PN									
CIICTD	No. 0385	05301 13G	Page 5 of 11							
	NO. 0363	03301 13G	raye 5 01 11							
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)									
	Deerfield Special Situations Fund International Limited									
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)									
3.	SEC USE ONLY									
 4.	4. CITIZENSHIP OR PLACE OF ORGANIZATION									
	British	Virgin Islands								
		5. SOLE VOTING POWER								
		0								
		6. SHARED VOTING POWER								
SHARES BENEFICIALLY OWNED BY		2,599,564 								
OMNED RI										

EACH REPORTING PERSON WITH		7. SOLE DISPOSITIVE POWER 0					
		8. SHARED DISPOSITIVE POWER 2,599,564					
9.	AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	2,599,56	4					
10.	CHECK BO	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	SHARES* _				
11.	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	4.72%						
		DEDODITING DEDCON*					
12.		REPORTING PERSON*					
	CO 						
CUSIP	No. 0385	05301 13G	Page 6 of 11				
1.		REPORTING PERSONS DENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)					
	James E.	Flynn					
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)						
3.	SEC USE	ONLY					
4.	CITIZENS	HIP OR PLACE OF ORGANIZATION					
	United S	tates					
		5. SOLE VOTING POWER					
		0					
NITIM	BED OF	6. SHARED VOTING POWER					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING							
		3,962,750					
		7. SOLE DISPOSITIVE POWER					
PE	RSON ITH	0					
VV.	± ± 11	8. SHARED DISPOSITIVE POWER					
		3,962,750					

9. AGGRE	GATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
3,962,750				
10. CHECK	BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* _			
	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
7.198	\$ 			
12. TYPE	OF REPORTING PERSON*			
IN				
	Page 7 of 11			
CUSIP No.	038505301			
Item 1(a).	Name of Issuer:			
(1)	Aradigm Corporation			
Item 1(b).	Address of Issuer's Principal Executive Offices:			
	3929 Point Eden Way Hayward, California 94545			
Item 2(a).				
	James E. Flynn, Deerfield Capital, L.P., Deerfield Special Situations Fund, L.P., Deerfield Management Company, L.P., Deerfield Special Situations Fund International Limited			
Item 2(b).	Address of Principal Business Office, or if None, Residence:			
	James E. Flynn, Deerfield Capital, L.P., Deerfield Special Situations Fund, L.P., Deerfield Management Company, L.P., 780 Third Avenue, 37th Floor, New York, NY 10017, Deerfield Special Situations Fund International Limited, c/o Bisys Management, Bison Court, Columbus Centre, P.O. Box 3460, Road Town, Tortola, British Virgin Islands			
Item 2(c).	Citizenship:			
	Mr. Flynn - United States citizen			
	Deerfield Capital, L.P. and Deerfield Special Situations Fund, L.P Delaware limited partnerships, Deerfield Management Company, L.P New York limited partnership, Deerfield Special Situations Fund International Limited- British Virgin Islands corporation			
Item 2(d).	Title of Class of Securities:			
	Common Stock			

Item 2(e). CUSIP Number: 038505301 _____ 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: [] Broker or dealer registered under Section 15 of the Exchange (a) Act. [_] Bank as defined in Section 3(a)(6) of the Exchange Act. (b) (C) [_] Insurance company as defined in Section 3(a)(19) of the Exchange (d) [_] Investment company registered under Section 8 of the Investment Company Act. [_] An investment adviser in accordance with Rule (e) 13d-1(b)(1)(ii)(E);[_] An employee benefit plan or endowment fund in accordance with (f)Rule 13d-1(b)(1)(ii)(F); [_] A parent holding company or control person in accordance with (g) Rule 13d-1(b)(1)(ii)(G); (h) [_] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act; [_] A church plan that is excluded from the definition of an (i) investment company under Section 3(c)(14) of the Investment Company Act; [_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J). (j) Page 8 of 11 Item 4. Ownership. Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1. (a) Amount beneficially owned: Deerfield Capital, L.P. - 1,363,186 shares Deerfield Special Situations Fund, L.P. - 1,363,186 shares Deerfield Management Company, L.P. - 2,599,564 shares Deerfield Special Situations Fund International Limited - 2,599,564 James E. Flynn - 3,962,750 shares _____ (b) Percent of class: Deerfield Capital, L.P. - 2.48% Deerfield Partners, L.P. - 2.48% Deerfield Management Company, L.P. - 4.72% Deerfield International Limited - 4.72% James E. Flynn - 7.19%

(C)	Number	of	shares	as	to	which	such	person	has:

(i) Sole power to vote or to direct the vote

(ii) Shared power to vote or to direct the vote

Deerfield Capital,

L.P. - 1,363,186

Deerfield Special

L.P. - 1,363,186
Deerfield Special
Situations
Fund, L.P. 1,363,186
Deerfield
Management
Company, L.P. 2,599,564
Deerfield Special
Situations Fund
International
Limited - 2,599,564
James E. Flynn 3,962,750

(iii) Sole power to dispose or to direct the disposition of

0

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(iv) Shared power to dispose or to direct the disposition of

Deerfield Capital, L.P. - 1,363,186 Deerfield Special Situations Fund, L.P. - 1,363,186 Deerfield Management Company, L.P. - 2,599,564 Deerfield Special Situations Fund International Limited - 2,599,564 James E. Flynn -3,962,750

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.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

N/A	

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

If a parent holding company or Control person has filed this schedule, pursuant to Rule 13d-1(b) (1) (ii) (G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company or control person has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

N/A	

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Item 8. Identification and Classification of Members of the Group.

If a group has filed this schedule pursuant to ss.240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to ss.240.13d-1(c) or ss.240.13d-1(d), attach an exhibit stating the identity of each member of the group.

See Exhibit B

Item 9. Notice of Dissolution of Group.

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

N/A

Item 10. Certifications.

"By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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 such purpose or effect."

Page 11 of 11

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.

DEERFIELD CAPITAL, L.P.

By: J.E. Flynn Capital LLC,

General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

DEERFIELD SPECIAL SITUATIONS FUND, L.P.

By: Deerfield Capital, L.P.

By: J.E. Flynn Capital LLC,

General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

DEERFIELD MANAGEMENT COMPANY, L.P.

By: Flynn Management LLC

General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

DEERFIELD SPECIAL SITUATIONS FUND INTERNATIONAL LIMITED

By: Deerfield Management Company

By: Flynn Management LLC,

General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

JAMES E. FLYNN

/s/ Darren Levine

Darren Levine, Attorney-In-Fact

Date: February 12, 2009

Exhibit List

Exhibit A. Joint Filing Agreement.

Exhibit B. Item 8 Statement.

Exhibit C.(1) Power of Attorney

(1) Previously field as Exhibit 24 to a Form 4 with regard to PAR Pharmaceutical Companies, Inc. field with the Commission of February 1, 2007 Deerfield Capital L.P.; Deerfield Partners, L.P.; Deerfield Management Company, L.P.; Deerfield

International Limited; Deerfield Special Situations Fund, L.P.; Deerfield Special Situations Fund International Limited; and James E Flynn.

Exhibit A

Agreement

The undersigned agree that this Schedule 13G, and all amendments thereto, relating to the Common Stock of Aradigm Corporation shall be filed on behalf of the undersigned.

DEERFIELD CAPITAL, L.P.

By: J.E. Flynn Capital LLC, General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

DEERFIELD SPECIAL SITUATIONS FUND, L.P.

By: Deerfield Capital, L.P.

By: J.E. Flynn Capital LLC, General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

DEERFIELD MANAGEMENT COMPANY

By: Flynn Management LLC General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

DEERFIELD SPECIAL SITUATIONS FUND INTERNATIONAL LIMITED

By: Deerfield Management Company

By: Flynn Management LLC, General Partner

By: /s/ Darren Levine

Darren Levine, Authorized Signatory

JAMES E. FLYNN

/s/ Darren Levine

Darren Levine, Attorney-In-Fact

Exhibit B

Due to the relationships between them, the reporting persons hereunder may be deemed to constitute a "group" with one another for purposes of Section 13(d)(3) of the Securities Exchange Act of 1934.