INFINITY PHARMACEUTICALS, INC. Form SC 13G/A February 10, 2009

#### **UNITED STATES**

#### 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

(Amendment No. 2)\*

Infinity Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

45665G303

(CUSIP Number)

#### March 28, 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)
"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).

<b>CUSIP No.</b> 45665G303	13G	Page 2 of 5 Pages	
1. NAMES OF REPOR	RTING PERSONS		
Amgen Inc. 2. CHECK THE APPR (a)	OPRIATE BOX IF MEMBER OF A GROUP (see instructions)		
(b) 3. SEC USE ONLY			
4. CITIZENSHIP OR F	PLACE OF ORGANIZATION		
Delaware 5.	SOLE VOTING POWER		
NUMBER OF SHARES 6.	-0- SHARED VOTING POWER		
BENEFICIALLY			
OWNED BY EACH 7.	-0- SOLE DISPOSITIVE POWER		
REPORTING			
PERSON 8	-0- SHARED DISPOSITIVE POWER		
WITH	OILIND DIOI COILITE I CIVEN		
9. AGGREGATE AMO	-0- DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
-0- 10. CHECK IF THE AG	GREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE IN	STRUCTIONS)	

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

-0-%

12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO

CUSIP No. 45665G303		13G	Page 3 of 5 Pages
Item 1(a).	Name of Issuer:		
	Infinity Pharmaceuticals, Inc.		
Item 1(b).	Address of Issuer s Principal Executive Offices:		
	780 Memorial Drive		
	Cambridge, MA 02139		
Item 2(a).	Name of Person Filing:		
	Amgen Inc.		
Item 2(b).	Address of Principal Business Office or, if none, Resi	idence:	
	One Amgen Center Drive		
	Thousand Oaks, CA 91320-1799		
Item 2(c).	Citizenship:		
	Delaware		
Item 2(d).	Title of Class of Securities:		
	Common stock, par value \$0.001 per share		
Item 2(e).	CUSIP Number:		
	45665G303		
Item 3.	Not applicable.		

#### Item 4. Ownership.

(a) Amount beneficially owned: -0-

CUSIP No.	45665	G303	13G	Page 4 of 5 Pages
		Percent of class:  Number of shares as to which such person has:		
	(i)	Sole power to vote or to direct the vote -0-		
	(ii)	Shared power to vote or to direct the vote -0-		
	(iii)	Sole power to dispose or to direct the disposition	of -0-	
	(iv)	Shared power to dispose or to direct the disposition	on of -0-	
Item 5.	Ow	nership of Five Percent or Less of a Class.		
Item 6.	own	is statement is being filed to report the fact that as er of more than 5 percent of the class of securities, nership of More than Five Percent on Behalf of	check the following [X].	ing person has ceased to be the beneficial
Item 7.	Idei	applicable.  Intification and Classification of the Subsidiary Value or Control Person.	Which Acquired the Securi	ity Being Reported on by the Parent Holding
Item 8.	Not	applicable.  Attification and Classification of Members of the	Group.	
		applicable.		
Item 9.	Not	ice of Dissolution of Group.		

	Not applicable.			
Item 10.	Certifications.			
	Not Applicable			

CUSIP No. 45665G303 13G Page 5 of 5 Pages 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: February 9, 2009

AMGEN INC.

By: /s/ David J. Scott Name: David J. Scott

Title: Senior Vice President, General Counsel and

Secretary