INFINITY PHARMACEUTICALS, INC. Form SC 13G/A February 08, 2013

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT

TO § 240.13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED

PURSUANT TO § 240.13d-2

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 1)*

Infinity Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

45665G 30 3

(CUSIP Number)

December 31, 2012

(Date of Event Which Requires Filing of this Statement)

" Rule 13d-1(b)			
"Rule 13d-1(c)			
x Rule 13d-1(d)			

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

^{*} 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 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. 45665G 30 3		30 3	G	Page 2 of 7 Pages	
1	NAMES OF REPORTING PERSONS				
2	Novartis Pharma AG CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
	(a) "				
3	(b) " SEC USE ONLY				
4	CITIZENS	CITIZENSHIP OR PLACE OF ORGANIZATION			
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NUMB	ER OF				
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9		1,134,809 ATE AMOUNT BENEFICIALLY OWNED BY EAC	CH REPORTING PERSON		
10	1,134,809 CHECK II	THE AGGREGATE AMOUNT IN ROW (9) EXCI	LUDES CERTAIN SHARES (SEE INSTRUCTION	NS)	

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

2.9%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO

CUSIP No. 45665G 30 3		0 3 13G	Page 3 of 7 Pages		
1	NAMES OF REPORTING PERSONS				
2	Novartis AG CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
	(a) "				
3	(b) " SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
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WI	ГН				
9	AGGREGA	1,134,809 TE AMOUNT BENEFICIALLY OWNED BY EACH REP	ORTING PERSON		
10	1,134,809 CHECK IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES (SEE INSTRUCTIONS)		

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

2.9%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO

CUSIP No. 45665G 30	3	13G	Page 4 of 7 Pages
Item 1(a). Name of Infinity Pharmaceuticals			
Item 1(b). Address 780 Memorial Drive	of Issuer s Principal Executive Offices:		
Cambridge, MA 02139			
Item 2(a). Name of Novartis AG	Person Filing:		
Novartis Pharma AG			
Item 2(b). Address Lichtstrasse 35	of Principal Business Office or, if None, Re	esidence:	
4056 Basel			
Switzerland			
Item 2(c). Citizensh Novartis AG and Novar	ip: tis Pharma AG are corporations organized un	nder the laws of Switzerland.	
Item 2(d). Title of C Common Stock, par val	Class of Securities: ue \$0.001 per share		
Item 2(e). CUSIP N 45665G 30 3	umber:		
Item 3. If this sta	tement is filed pursuant to §§ 240.13d-1(b)	o) or 240.13d-2(b) or (c), check whether the person fil	ling is a:
(a) "Bro	ker or dealer registered under section 15 of th	he Act (15 U.S.C. 780);	
(b) "Bar	k as defined in Section 3(a)(6) of the Act (15	5 U.S.C. 78c);	

(c) "Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
(d) "Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
(e) "An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
(f) "An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
(g) "A parent holding company or control person in accordance with §240.13d-1(b)(ii)(G);
(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 (15 U.S.C. 80a-3);

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(j)	A non	-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);	
			o, in accordance with § 240.13d-1(b)(1)(ii)(K). itution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:	_
Item 4. Provide the		e rship ng info	. rmation regarding the aggregate number and percentage of the class of securities of the issuer identification.	ified in Item 1.
	(a)	Amo	ount beneficially owned: 1,134,809 ⁽¹⁾ .	
	(b)	Perc	ent of class: 2.9% ⁽¹⁾ .	
	(c)	Num	aber of shares as to which the person has:	
		(i)	Sole power to vote or to direct the vote: 0.	
		(ii)	Shared power to vote or to direct the vote: 1,134,809 ⁽¹⁾ .	
		(iii)	Sole power to dispose or to direct the disposition of: 0.	
		(iv)	Shared power to dispose or to direct the disposition of: 1,134,809 ⁽¹⁾ .	
	nent is b	eing fi	of Five Percent or Less of a Class. iled to report the fact that as of the date hereof the reporting person has ceased to be the beneficial of securities, check the following x.	wner of more than
Item 6. Not applical		ership	of More than Five Percent on Behalf of Another Person.	
Item 7.			on and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Control Person.	ne Parent Holding

Not applicable.

Item 8. Identification and Classification of Members of the Group. Not applicable.

Novartis Pharma AG is the record and beneficial owner of 1,134,809 shares of Common Stock. Novartis AG, as parent of Novartis Pharma AG, is the indirect beneficial owner of such 1,134,809 shares of Common Stock. As of each of December 31, 2011 and December 31, 2010, (i) Novartis Pharma AG was the record and beneficial owner of 1,134,809 shares of Common Stock and Novartis AG, as parent of Novartis Pharma AG, was the indirect beneficial owner of such 1,134,809 shares of Common Stock and (ii) Novartis AG was also the indirect beneficial owner of 81,877 shares of Common Stock owned of record and beneficially by Novartis Bioventures Ltd., a wholly owned subsidiary of Novartis AG. This Amendment No. 1 constitutes an exit filing with respect to the Schedule 13G for the Reporting Persons.

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Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certifications.

Not applicable.

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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.

February 7, 2013

NOVARTIS AG

/s/ PETER RUPPRECHT Name: Peter Rupprecht Title: Authorized Signatory

/s/ FELIX EICHHORN Name: Felix Eichhorn Title: Authorized Signatory

NOVARTIS PHARMA AG

/s/ SIMONE PFIRTER Name: Simone Pfirter

Title: Head NIBR General Legal Europe

/s/ PETRA WITTLIN Name: Petra Wittlin

Title: Head of Finance NIBR Europe