QUIDEL CORP /DE/ Form SC 13G/A February 15, 2008

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934*

(Amendment No. 5)

Quidel Corporation

(Name of Issuer)

Common Stock, \$0.001 par value

(Title of Class of Securities)

74838J101

(CUSIP Number)

December 31, 2007

(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)

*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 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).

CUSIP No.	13G	Page 2 of 7 Pages
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON	

	Oracle Pa	artners,	L.P.				
2	CHECK THE	APPROP	RIATE BOX IF A MEMBER OF A GROUP*				
3	SEC USE C	DNLY					
4	CITIZENSH	HIP OR P	LACE OF ORGANIZATION				
	Delaware						
		5	SOLE VOTING POWER	(a) [] (b) [X]			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING		6	SHARED VOTING POWER				
BENEFIC	CIALLY		1,838,800				
3 4 NUMBE SHAF BENEFIC OWNEL EAC REPOF PERS WIT 9 10 11	EACH		SOLE DISPOSITIVE POWER				
PERS	SON		0				
WII	Ή	8	PRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X] PLACE OF ORGANIZATION SOLE VOTING POWER 1,838,800 SOLE DISPOSITIVE POWER 1,838,800 SOLE DISPOSITIVE POWER 1,838,800 T BENEFICIALLY OWNED BY EACH REPORTING PERSON E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* S REPRESENTED BY AMOUNT IN ROW 9 NG PERSON* 13G Page 3 of 7 Pages NG PERSON IDENTIFICATION NO. OF ABOVE PERSON				
			1,838,800				
 9	AGGREGATE	E AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	G PERSON			
	1,838,800)					
10	СНЕСК ВОХ	LIF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDE:	G CERTAIN	SHARES*		
	N/A						
11	PERCENT C	OF CLASS	REPRESENTED BY AMOUNT IN ROW 9				
	5.6%						
12	TYPE OF F	REPORTIN	G PERSON*				
	PN						
		*SEE	INSTRUCTION BEFORE FILLING OUT!				
CUSIP No.	74838J101		13G Pa	age 3 of 7	Pages		
1							
	Oracle Associates, LLC						

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]						
3	SEC USE ONLY						
4	CITIZENSH	IP OR PI	LACE OF ORGANIZATION				
	Delaware						
		5	SOLE VOTING POWER				
			0				
NUMBE		6	SHARED VOTING POWER				
	CIALLY D BY CH RTING SON		2,354,699				
OWNEI EAC		7	SOLE DISPOSITIVE POWER				
REPOF PERS			0				
WIJ		8	SHARED DISPOSITIVE POWER				
			2,354,699				
 9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTI	NG PERSON			
	2,354,699						
 10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUD	ES CERTAIN	SHARES*		
	N/A						
11	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW 9				
	7.2%						
12	TYPE OF REPORTING PERSON*						
	00						
		*SEE [INSTRUCTION BEFORE FILLING OUT!				
CUSIP No.	74838J101		13G	Page 4 of			
1	NAME OF RI S.S. OR I		G PERSON DENTIFICATION NO. OF ABOVE PERSON				
	Larry N. Feinberg						
2	CHECK THE	APPROPI	RIATE BOX IF A MEMBER OF A GROUP*) []		

				(b) [X]			
3	S	SEC USE ON	1LY				
4	C	CITIZENSHI	IP OR PI	LACE OF ORGANIZATION			
	Ŭ	Jnited Sta	ates				
		5	5	SOLE VOTING POWER			
NUMBER OF				50,420			
			6	SHARED VOTING POWER			
	SHARES	LLY		2,689,763			
	OWNED BY EACH REPORTING PERSON WITH		7	SOLE DISPOSITIVE POWER			
				50,420			
			8	SHARED DISPOSITIVE POWER			
				2,689,763			
9	 A	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	2	2,740,183					
10	C	СНЕСК ВОХ	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
	Ν	N/A					
11	 F	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9					
	8	8.4%					
12	I	TYPE OF REPORTING PERSON*					
	I	N					
	I 	.N					

*SEE INSTRUCTION BEFORE FILLING OUT!

This Amendment No. 5 to Schedule 13G (this "Amendment No. 5") is being filed with respect to the Common Stock of Quidel Corporation, a Delaware corporation, to amend the Amendment No. 4 to Schedule 13G filed on February 7, 2006 (the "Amendment No. 4"). Capitalized terms used but not defined herein have the meaning ascribed thereto in the Amendment No. 4.

Item 4: Ownership:

Item 4 of the Amendment No. 4 is hereby amended by the deletion of the entirety of the text thereof and its replacement with the following:

A. Oracle Partners, L.P.

(a) Amount beneficially owned: 1,838,800

(b) Percent of class: 5.6%. The percentages used herein and in the rest of this Amendment No. 5 are calculated based upon 32,679,222 shares issued and outstanding as of October 24, 2007, as reflected in the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2007.

- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 1,838,800
 - (iii) Sole power to dispose or direct the disposition: -O- $% \left({{\left({{{\left({{{\left({1 \right)}} \right)}} \right)}} \right)} \right)$
 - (iv) Shared power to dispose or direct the disposition: 1,838,800
- B. Oracle Associates, LLC
 - (a) Amount beneficially owned: 2,354,699
 - (b) Percent of class: 7.2%
 - (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 2,354,699
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 2,354,699
- C. Larry N. Feinberg
 - (a) Amount beneficially owned: 2,740,183
 - (b) Percent of class: 8.4%
 - (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: 50,420
 - (ii) Shared power to vote or direct the vote: 2,689,763
 - (iii) Sole power to dispose or direct the disposition: 50,420
 - (iv) Shared power to dispose or direct the disposition: 2,689,763

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Item 10: Certification:

Each of the Reporting Persons hereby makes the following certification:

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 that purpose or effect.

[THE REMAINDER OF THIS PAGE LEFT INTENTIONALLY BLANK]

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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. DATED: February 14, 2008

/s/ Larry N. Feinberg

Larry N. Feinberg

ORACLE ASSOCIATES, LLC

By: /s/ Larry N. Feinberg Name: Larry N. Feinberg Title: Senior Managing Member

ORACLE PARTNERS, L.P.

- By: Oracle Associates, LLC, its General Partner
- By: /s/ Larry N. Feinberg

Name: Larry N. Feinberg Title: Senior Managing Member

[SIGNATURE PAGE TO AMENDMENT NO. 5 TO SCHEDULE 13G WITH RESPECT TO QUIDEL CORPORATION]