QUIDEL CORP /DE/ Form SC 13G/A February 09, 2005

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934\*

Amendment No. 3

Quidel Corporation
---(Name of Issuer)

Common Stock, \$0.001 par value
----(Title of Class of Securities)

74838J101 -----(CUSIP Number)

December 31, 2004

(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).

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NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

	Oracle Partners, L.P.							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*							
						[X]		
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE OF ORGANIZATION							
	Delaware							
		5	SOLE VOTING POWER					
NUMBER OF			0					
		6	SHARED VOTING POWER					
SHARES BENEFICIAL	LY		1,792,445					
OWNED BY EACH		7	SOLE DISPOSITIVE POWER					
REPORTING PERSON			0					
WITH		8	SHARED DISPOSITIVE POWER					
			1,792,445					
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTIN	NG PERSON				
	1,792,445							
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDE	ES CERTAIN	SHAI	RES*		
	N/A							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9							
	5.7%							
12	TYPE OF R	EPORTIN	G PERSON*					
	PN							
		*SEE	INSTRUCTION BEFORE FILLING OUT!					
CUSIP No.	74838J101		13G	Page 3 of	7 Pa	ages		
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON							
	Oracle Associates, LLC							
2	CHECK THE	APPROP	RIATE BOX IF A MEMBER OF A GROUP*		(a)	[ ]		

					(b)	[X] 		
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE OF ORGANIZATION							
	Delaware							
NUMBER OF SHARES BENEFICIAL		5	SOLE VOTING POWER					
			0					
		6	SHARED VOTING POWER					
	LY -		2,294,845					
OWNED BY EACH		7	SOLE DISPOSITIVE POWER					
REPORTING PERSON			0					
WITH		8	SHARED DISPOSITIVE POWER					
			2,294,845					
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTI	NG PERSON				
	2,294,845							
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUD	ES CERTAIN	 SHAF	 RES?		
	N/A							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9							
	7.2%							
 12	TYPE OF REPORTING PERSON*							
	00							
		 *SEE	INSTRUCTION BEFORE FILLING OUT!					
CUSIP No.	 74838.T101		13G	Page 4 of				
			130					
 1	NAME OF REPORTING PERSON							
1	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON							
	Larry N. Feinberg							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*							
					(b)	[X]		
 3	SEC USE O							

4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	United States					
NUMBER OF SHARES BENEFICIAL OWNED BY EACH REPORTING PERSON WITH		5	SOLE VOTING POWER			
			10,000			
		6	SHARED VOTING POWER			
	LY		2,579,110			
		7				
			10,000			
		8	SHARED DISPOSITIVE POWER			
			2,579,110			
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	2,589,110					
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*			
	N/A					
11	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW 9			
	8.2%					
12	TYPE OF R	EPORTIN	G PERSON*			
	IN					
		+ CEE	INSTRUCTION REFORE FILLING OUT!			

\*SEE INSTRUCTION BEFORE FILLING OUT!

This Amendment No. 3 to Schedule 13G (this "Amendment No. 3") is being filed with respect to the Common Stock of Quidel Corporation, a Delaware corporation, to amend the Amendment No. 2 to Schedule 13G filed on February 12, 2003 (the "Amendment No. 2"). Capitalized terms used but not defined herein have the meaning ascribed thereto in the Amendment No. 2.

## Item 4: Ownership:

Item 4 of the Amendment No. 2 is hereby amended by the deletion of the entirety of the text thereof and its replacement with the following:

#### A. Oracle Partners, L.P.

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- (a) Amount beneficially owned: 1,792,445
- (b) Percent of class: 5.7%. The percentages used herein and in the rest of this Amendment No. 3 are calculated based upon the 31,687,083 shares issued and outstanding as of October 20, 2004, as reflected in the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2004.
  - (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: 1,792,445
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,792,445

#### B. Oracle Associates, LLC

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- (a) Amount beneficially owned: 2,294,845
- (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: 2,294,845
  - (iii) Sole power to dispose or direct the disposition: -0-
  - (iv) Shared power to dispose or direct the disposition: 2,294,845

#### C. Larry N. Feinberg

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- (a) Amount beneficially owned: 2,589,110
- (b) Percent of class: 8.2%
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or direct the vote: 10,000
  - (ii) Shared power to vote or direct the vote: 2,579,110
  - (iii) Sole power to dispose or direct the disposition: 10,000
  - (iv) Shared power to dispose or direct the disposition: 2,579,110

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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]

#### 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 9, 2005

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

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Name: Larry N. Feinberg Title: Senior Managing Member

[SIGNATURE PAGE TO
AMENDMENT NO. 3 TO SCHEDULE 13G
WITH RESPECT TO QUIDEL CORPORATION]