

Russell Edward Keith
 Form 4
 September 13, 2018

FORM 4

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

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Russell Edward Keith

2. Issuer Name and Ticker or Trading Symbol
 QUIDEL CORP /DE/ [QDEL]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 12544 HIGH BLUFF DRIVE, SUITE 200
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/11/2018

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 S.V.P., N.A. Commercial Ops

SAN DIEGO, CA 92130
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
				Code	V	Amount	(D)	Price			
Common Stock	09/11/2018		M		7,606	A		\$ 18.32	16,493	D	
Common Stock	09/11/2018		M		5,394	A		\$ 15.4	21,887	D	
Common Stock	09/11/2018		S		13,000	D		\$ 72.2871	8,887	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Non-Qualified Stock Option	\$ 18.32	09/11/2018		M	7,606	<u>(2)</u> 10/12/2025	Common Stock	7,606
Non-Qualified Stock Option	\$ 15.4	09/11/2018		M	5,394	<u>(3)</u> 02/10/2026	Common Stock	5,394

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Russell Edward Keith 12544 HIGH BLUFF DRIVE SUITE 200 SAN DIEGO, CA 92130			S.V.P., N.A. Commercial Ops	

Signatures

Robert J. Bujarski, attorney-in-fact for Edward K. Russell
Date: 09/13/2018

**Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

The weighted average sale price for these transactions was \$72.2871 per share, with a range of \$71.42 to \$72.80. Upon request, the Reporting Person hereby undertakes to provide to staff of the U.S. Securities and Exchange Commission, the Issuer, or a security holder, the full information regarding the number of shares sold at each separate price.

(2) 8,803 shares vested on 10/12/2016; 8,803 shares vested on 10/12/2017; 8,803 shares will vest on 10/12/2018 and 8,803 shares will vest on 10/12/2019.

(3) 17,596 shares vested on 2/10/2018; 8,798 shares will vest on 2/10/2019; 8,798 shares will vest on 2/10/2020.

Remarks:

All transactions reported herein were effected pursuant to a pre-established 10b5-1 trading plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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