

MARIO ERNEST  
Form 4  
October 31, 2018

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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 \*  
**MARIO ERNEST**

(Last) (First) (Middle)

**1555 BAYSHORE HIGHWAY,  
SUITE 200**

(Street)

**BURLINGAME, CA 94010**

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**Kindred Biosciences, Inc. [KIN]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**10/29/2018**

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

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 Ownership (Instr. 4)
			Code	V	Amount or Price (A) or (D)		
Common Stock	10/29/2018		M		833 A \$ 1.37	D	
Common Stock	10/29/2018		M		44,000 A \$ 3.45	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)

**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)	8. Amount or Number of Shares
Stock Option (right to buy)	\$ 1.37	10/29/2018		M	833	<u>(1)</u> 08/28/2023	Common Stock	833
Stock Option (right to buy)	\$ 3.45	10/29/2018		M	44,000	<u>(2)</u> 01/07/2026	Common Stock	44,000

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director    10% Owner    Officer    Other

MARIO ERNEST  
 1555 BAYSHORE HIGHWAY, SUITE 200    X  
 BURLINGAME, CA 94010

## Signatures

/s/ Dietrick Miller,  
 Attorney-in-Fact    10/31/2018

\*\*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).
- (1) The option, representing a right to purchase a total of 20,000 shares, became exercisable as to 5,000 shares beginning on August 29, 2014, which was the first anniversary of the date on which the option was granted, and the remaining shares vested in equal monthly installments over the following 36 months.
- (2) The option, representing a right to purchase a total of 44,000 shares, became exercisable in four equal quarterly installments following the date of grant, which was January 8, 2016.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.