

Kindred Biosciences, Inc.  
Form 4  
December 14, 2016

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2015  
Estimated average burden hours per response... 0.5

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 \*  
Park West Asset Management LLC

(Last) (First) (Middle)

900 LARKSPUR LANDING  
CIRCLE, SUITE 165

(Street)

LARKSPUR, CA 94939

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/12/2016

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
\_X\_ 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 Ownership (Instr. 4)
Common Stock, \$0.0001 par value per share	12/12/2016		P	3,112 A	\$ 4.74 (1) 2,001,862	I	See Footnotes (2) (3)
Common Stock, \$0.0001 par value per share	12/13/2016		P	1,148 A	\$ 4.75 2,003,010	I	See Footnotes (2) (3)
Common Stock,	12/14/2016		P	4,074 A	\$ 4.75 2,007,084	I	See Footnotes

\$0.0001 par value per share

(2) (3)

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

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

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. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

Park West Asset Management LLC  
900 LARKSPUR LANDING CIRCLE, SUITE 165  
LARKSPUR, CA 94939

X

## Signatures

/s/ Grace Jimenez, Chief Financial Officer of Park West Asset Management LLC

12/14/2016

\*\*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 price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$4.70 to \$4.75, inclusive. Park West Asset Management LLC (the "Reporting Person") undertakes to provide to Kindred Biosciences, Inc., any security holder of Kindred Biosciences, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth herein.

## Edgar Filing: Kindred Biosciences, Inc. - Form 4

The Reporting Person is the investment manager to Park West Investors Master Fund, Limited, a Cayman Islands exempted company (2) ("PWIMF"), and Park West Partners International, Limited, a Cayman Islands exempted company ("PWPI"). Peter S. Park ("Mr. Park") is the sole member and manager of the Reporting Person.

As of December 14, 2016, PWIMF held 1,768,694 shares of Common Stock and PWPI held 238,390 shares of Common Stock. Pursuant (3) to Reg. Section 240.16a-1(a)(2), the Reporting Person's and Mr. Park's beneficial ownership is limited to their pecuniary interest, if any, in such securities.

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.