

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Park West Asset Management LLC</u>			2. Issuer Name and Ticker or Trading Symbol <u>Kindred Biosciences, Inc. [KIN]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/>			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>06/03/2019</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person			
<u>900 LARKSPUR LANDING CIRCLE, SUITE 165</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)						
(Street)	<u>LARKSPUR</u>	<u>CA</u>	<u>94939</u>						
(City)	(State)	(Zip)							

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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Equity Swap	(3)	06/03/2019		JK ⁽²⁾			340,000	10/04/2016	06/04/2019	Common Stock	340,000	(2)(3)	0	I	See Footnotes ⁽¹⁾ (3)(10)
Equity Swap	(3)	06/03/2019		JK ⁽²⁾		340,000		10/04/2016	06/04/2020	Common Stock	340,000	(2)(3)	340,000	I	See Footnotes ⁽¹⁾ (3)(10)
Equity Swap	(4)	06/03/2019		JK ⁽²⁾		410,000		10/05/2016	06/04/2019	Common Stock	410,000	(2)(4)	0	I	See Footnotes ⁽¹⁾ (4)(10)
Equity Swap	(4)	06/03/2019		JK ⁽²⁾		410,000		10/05/2016	06/04/2020	Common Stock	410,000	(2)(4)	410,000	I	See Footnotes ⁽¹⁾ (4)(10)
Equity Swap	(5)	06/03/2019		JK ⁽²⁾		800,000		10/06/2016	06/04/2019	Common Stock	800,000	(2)(5)	0	I	See Footnotes ⁽¹⁾ (5)(10)
Equity Swap	(5)	06/03/2019		JK ⁽²⁾		800,000		10/06/2016	06/04/2020	Common Stock	800,000	(2)(5)	800,000	I	See Footnotes ⁽¹⁾ (5)(10)
Equity Swap	(6)	06/03/2019		JK ⁽²⁾		300,000		10/12/2016	06/04/2019	Common Stock	300,000	(2)(6)	0	I	See Footnotes ⁽¹⁾ (6)(10)
Equity Swap	(6)	06/03/2019		JK ⁽²⁾		300,000		10/12/2016	06/04/2020	Common Stock	300,000	(2)(6)	300,000	I	See Footnotes ⁽¹⁾ (6)(10)
Equity Swap	(7)	06/03/2019		JK ⁽²⁾		30,000		02/01/2017	06/04/2019	Common Stock	30,000	(2)(7)	0	I	See Footnotes ⁽¹⁾ (7)(10)
Equity Swap	(7)	06/03/2019		JK ⁽²⁾		30,000		02/01/2017	06/04/2020	Common Stock	30,000	(2)(7)	30,000	I	See Footnotes ⁽¹⁾ (7)(10)
Equity Swap	(8)	06/03/2019		JK ⁽²⁾		168,213		03/24/2017	06/04/2019	Common Stock	168,213	(2)(8)	0	I	See Footnotes ⁽¹⁾ (8)(10)
Equity Swap	(8)	06/03/2019		JK ⁽²⁾		168,213		03/24/2017	06/04/2020	Common Stock	168,213	(2)(8)	168,213	I	See Footnotes ⁽¹⁾ (8)(10)
Equity Swap	(9)	06/03/2019		JK ⁽²⁾		31,787		03/27/2017	06/04/2019	Common Stock	31,787	(2)(9)	0	I	See Footnotes ⁽¹⁾ (9)(10)
Equity Swap	(9)	06/03/2019		JK ⁽²⁾		31,787		03/27/2017	06/04/2020	Common Stock	31,787	(2)(9)	31,787	I	See Footnotes ⁽¹⁾ (9)(10)

Explanation of Responses:

- Park West Asset Management LLC (the "Reporting Person") is the investment manager to Park West Investors Master Fund, Limited, a Cayman Islands exempted company ("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.
- On June 3, 2019, the Reporting Person amended its equity swap agreement with a securities broker (the "Counterparty") to extend the settlement date for its equity swaps under that agreement from June 4, 2019 to June 4, 2020 (the "Settlement Date"), for no additional consideration. The extension of the settlement date resulted in a deemed cancellation of the Reporting Person's existing equity swaps thereunder, and a deemed reentry into new equity swaps with a later settlement date. The deemed cancellation is exempt from liability under Section 16(b) of the Securities Exchange Act of 1934, as amended, pursuant to Rule 16b-6(d) promulgated thereunder.
- Commencing October 4, 2016, the Reporting Person entered into an equity swap with a securities broker (the "Counterparty") for 340,000 shares of Common Stock, par value \$0.0001 per share, of the Company (the "Common Stock"), under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty \$1,727,166, representing \$5.0799 per share (including a \$0.03 per share commission (the "Commission")), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the Settlement Date for such shares.
- Commencing October 5, 2016, the Reporting Person entered into an equity swap with the Counterparty for 410,000 shares of Common Stock, under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty \$2,123,800, representing \$5.18 per share (including the Commission), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the Settlement Date for such shares.
- Commencing October 6, 2016, the Reporting Person entered into an equity swap with the Counterparty for 800,000 shares of Common Stock, under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty \$4,144,000, representing \$5.18 per share (including the Commission), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the Settlement Date for such shares.
- Commencing October 12, 2016, the Reporting Person entered into an equity swap with the Counterparty for 300,000 shares of Common Stock, under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty \$1,539,000, representing \$5.13 per share (including the Commission), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the Settlement Date for such shares.
- Commencing February 1, 2017, the Reporting Person entered into an equity swap with the Counterparty for 30,000 shares of Common Stock, under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty \$197,376, representing \$6.5792 per share (including the Commission), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the Settlement Date for such shares.
- Commencing March 24, 2017, the Reporting Person entered into an equity swap with the Counterparty for 168,213 shares of Common Stock, under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty approximately \$1,203,244, representing \$7.1531 per share (including the Commission), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the

Settlement Date for such shares.

9. Commencing March 27, 2017, the Reporting Person entered into an equity swap with the Counterparty for 31,787 shares of Common Stock, under which, on the Settlement Date, (i) the Reporting Person will be obligated to pay to the Counterparty approximately \$226,441, representing \$7.1237 per share (including the Commission), and (ii) the Counterparty will be obligated to pay to the Reporting Person the aggregate market value as of the Settlement Date for such shares.

10. During the term of the equity swap agreement, any dividends earned on the shares of Common Stock underlying the equity swaps will be paid to the Reporting Person, and the Reporting Person will pay to the Counterparty "interest" on the aggregate swap amount of approximately \$11,161,027, at the Federal Funds rate plus 30 basis points. Of the aggregate of 2,080,000 shares of Common Stock currently underlying the equity swaps, PWIMF holds the economic equivalent of 1,839,846 shares, and PWPI holds the economic equivalent of 240,154 shares. Pursuant 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.

/s/ Grace Jimenez, Chief
Financial Officer of Park West 05/29/2020
Asset Management LLC

** Signature of Reporting Person Date

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

* 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).

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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