Kindred Biosciences, Inc. Form SC 13G October 17, 2016

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.) *

(randramerre 2.6.)
Kindred Biosciences, Inc.
(Name of Issuer)
Common Stock
(Title of Class of Securities)
494577109
(CUSIP Number)
October 6, 2016
(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 in 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).

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 1745 (3-06)

CUSIP 1	No. 4945771	09			13G		Page 2	of 8	Pages
1.	NAME OF RE			OF AB	OVE PERSON:				
	Morgan Sta I.R.S. # 3		5972						
2.	CHECK THE	APPROI	PRIATE BOX	IF A	MEMBER OF A	GROUP:			
	(a) []								
	(b) []								
3.	SEC USE ONLY:								
4.	CITIZENSHI	P OR I	PLACE OF O	RGANIZ.	ATION:				
	The state	of or	ganization	is De	laware.				
NUMBER OF SHARES		5.	SOLE VOTI 1,481,081	NG POW	 ER:				
IWO	BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:		SHARED VO 155,937	TING P	OWER:				
PI			SOLE DISP	OSITIV	E POWER:				
		8.	SHARED DI 1,640,312	SPOSIT	IVE POWER:				
9.	AGGREGATE 1,640,312	AMOUN	r benefici	ALLY O	WNED BY EAC	H REPORTING	PERSON:		
10.	CHECK BOX	IF THE	E AGGREGAT	E AMOU	NT IN ROW (9) EXCLUDES	CERTAIN	SHAF	RES:
11.	PERCENT OF	CLASS	REPRESEN	TED BY	AMOUNT IN	ROW (9):			
	TYPE OF RE								
CUSIP 1	No. 4945771	09			13G		Page :	3 of	8 Pages
1.	NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:								
	Morgan Stanley Capital Services LLC I.R.S. #13-3292567								
2.	CHECK THE	APPROI	PRIATE BOX	IF A	MEMBER OF A	GROUP:			
	(a) []								

	(b) []				
3.	SEC USE O	NLY:			
4. CITIZENSHIP OR PLACE OF ORGANIZATION:					
	The state	of organization is Delaware.			
NUMBER OF SHARES		5. SOLE VOTING POWER: 1,481,081			
MO	FICIALLY NED BY EACH	6. SHARED VOTING POWER:			
PE	ORTING ERSON NITH:	7. SOLE DISPOSITIVE POWER: 0			
		8. SHARED DISPOSITIVE POWER: 1,481,081			
9.	AGGREGATE 1,481,081	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:			
10.		IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:			
	[] 				
11.	PERCENT OF 7.4%	F CLASS REPRESENTED BY AMOUNT IN ROW (9):			
12.	TYPE OF R	EPORTING PERSON:			
CUSIP N	No. 494577	109 13G Page 4 of 8 Pages			
Item 1.	. (a)	Name of Issuer:			
		Kindred Biosciences, Inc.			
	(b)	Address of Issuer's Principal Executive Offices:			
		1555 BAYSHORE HIGHWAY, SUITE 200 BURLINGAME CA 94010 United States			
Item 2.	. (a)	Name of Person Filing:			
		(1) Morgan Stanley (2) Morgan Stanley Capital Services LLC			
	(b)	Address of Principal Business Office, or if None, Residence:			
		(1) 1585 Broadway New York, NY 10036 (2) 1585 Broadway			

			New York, NY 10036					
	(c)	Ci	tizenship:					
) The state of organization is Delaware.) The state of organization is Delaware.					
	(d)	Ti	tle of Class of Securities:					
		Со	mmon Stock					
	(e)	CU	SIP Number:					
		49	4577109 					
Item 3.	If this statement is filed pursuant to Sections 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:							
	(a) [] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).							
	(b) [] Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).							
	(c) []	<pre>Insurance company as defined in Section 3 (15 U.S.C. 78c).</pre>	(a)(19) of the Act				
	(d) [(d) [] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).						
	(e) []	An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);	Sections				
	<pre>(f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);</pre>							
	(g) [[] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);						
	(h) [(h) [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);						
	(i) []	A church plan that is excluded from the dinvestment company under Section 3(c)(14) Investment Company Act of 1940 (15 U.S.C.	of the				
	(j) []	Group, in accordance with Section 240.13d	-1(b)(1)(ii)(J).				
CUSIP No.			13-G	Page 5 of 8 Pages				
			as of October 6, 2016.*					
			t beneficially owned: esponse(s) to Item 9 on the attached cover	page(s).				

See the response(s) to Item 11 on the attached cover page(s).

(b) Percent of Class:

4

- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s).
 - (ii) Shared power to vote or to direct the vote:
 See the response(s) to Item 6 on the attached cover page(s).
 - (iii) Sole power to dispose or to direct the disposition of:
 See the response(s) to Item 7 on the attached cover page(s).
 - (iv) Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).
- Item 5. Ownership of Five Percent or Less of a Class.

Not Applicable

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on By the Parent Holding Company.

See Exhibit 99.2

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. 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.

* In Accordance with the Securities and Exchange Commission Release No. 34-39538 (January 12, 1998) (the "Release"), this filing reflects the securities beneficially owned, or that may be deemed to be beneficially owned, by certain operating units (collectively, the "MS Reporting Units") of Morgan Stanley and its subsidiaries and affiliates (collectively, "MS"). This filing does not reflect securities, if any, beneficially owned by any operating units of MS whose ownership of securities is disaggregated from that of the MS Reporting Units in accordance with the Release.

CUSIP No. 494577109

13-G

Page 6 of 8 Pages

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.

Date: October 17, 2016

Signature: /s/ Cesar Coy

Name/Title: Cesar Coy/Authorized Signatory, Morgan Stanley

MORGAN STANLEY

Date: October 17, 2016

Signature: /s/ Christina Huffman

Name/Title: Christina Huffman/Authorized Signatory,

Morgan Stanley Capital Services LLC

Morgan Stanley Capital Services LLC

EXHIBIT NO.	EXHIBITS	PAGE
99.1	Joint Filing Agreement	7
99.2	Item 7 Information	8

^{*} Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

CUSIP No.494577109 13-G Page 7 of 8 Pages

EXHIBIT NO. 99.1 TO SCHEDULE 13G
JOINT FILING AGREEMENT

October 17, 2016

 ${\tt MORGAN\ STANLEY\ and\ Morgan\ Stanley\ Capital\ Services\ LLC}$

hereby agree that, unless differentiated, this

Schedule 13G is filed on behalf of each of the parties.

MORGAN STANLEY

BY: /s/ Cesar Coy

Cesar Coy/Authorized Signatory, Morgan Stanley

Morgan Stanley Capital Services LLC

BY: /s/ Christina Huffman

Christina Huffman/Authorized Signatory, Morgan Stanley Capital Services LLC

* Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

CUSIP No.494577109

13-G Page 8 of 8 Pages

EXHIBIT NO. 99.2

ITEM 7 INFORMATION

The securities being reported on by Morgan Stanley as a parent holding company are owned, or may be deemed to be beneficially owned, by Morgan Stanley Capital Services LLC, a wholly-owned subsidiary of Morgan Stanley.