TEKLA HEALTHCARE INVESTORS Form SC 13G/A February 13, 2018

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.8) *

TEKLA HEALTHCARE INVESTORS
(Name of Issuer)
Common Stock
(Title of Class of Securities)
87911J103
(CUSIP Number)
December 29, 2017
(Date Of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- [x] Rule 13d-1(b)
 [] 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	No.87911J10	3	:	13G		Page 2	of	8 1	Pages	
1.		NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:								
	_	Morgan Stanley I.R.S. # 36-3145972								
2.	CHECK THE	APPROPRIATE	BOX IF A MI	EMBER OF A	GROUP:					
	(a) []									
	(b) []									
3.	SEC USE ON	LY:								
4.	CITIZENSHI	P OR PLACE	OF ORGANIZA	rion:						
	Delaware.									
	MBER OF SHARES EFICIALLY	0	VOTING POWE	₹:						
01	WNED BY EACH									
	PORTING PERSON WITH:	7. SOLE 0	DISPOSITIVE							
		8. SHARE 3,387	D DISPOSITIV	VE POWER:						
9.	AGGREGATE 4,702,105	AMOUNT BENE	FICIALLY OW	NED BY EAC	H REPORTING	PERSON:				
10.	CHECK BOX	IF THE AGGF	EGATE AMOUN	I IN ROW (9) EXCLUDES	CERTAIN	 SHAF	·	:	
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 11.5%									
12.	TYPE OF RE	PORTING PEF	SON:							
CUSIP	No.87911J10	3	:	13G		Page 3	of	8 !	Pages	
1.	NAME OF RE		SON:	VE PERSON:						
		Morgan Stanley Smith Barney LLC I.R.S. # 26-4310844								
2.	CHECK THE	APPROPRIATE	BOX IF A MI	EMBER OF A	GROUP:					

		Ū	G						
	(a) []							
	(b) []							
3.	SEC U	JSE ON							
4.	CITIZ	ENSHI	P OR PLACE OF ORGANIZATION:						
	Delaw	are.							
SHARES BENEFICIALLY			5. SOLE VOTING POWER:						
			6. SHARED VOTING POWER: 4,543,043						
REPORTING PERSON WITH:			7. SOLE DISPOSITIVE POWER: 0						
			8. SHARED DISPOSITIVE POWER: 3,387,811						
9.	AGGRE		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:						
10.	CHECK	BOX	BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:						
11.	PERCE		CLASS REPRESENTED BY AMOUNT IN ROW (9):						
	TYPE BD	OF RE	PORTING PERSON:						
CUSIP	No.879)11J10:	3 13G Page 4 of 8 P	ages					
Item 1		(a)	Name of Issuer:						
			TEKLA HEALTHCARE INVESTORS						
		(b)	Address of Issuer's Principal Executive Offices:						
			100 FEDERAL STREET 19TH FLOOR BOSTON MA 02110 UNITED STATES						
Item 2		(a)	Name of Person Filing:						
			(1) Morgan Stanley(2) Morgan Stanley Smith Barney LLC						
		(b)	Address of Principal Business Office, or if None, Residence	:e:					
			(1) 1585 Broadway New York, NY 10036 (2) 1585 Broadway New York, NY 10036						

	(b) Per	response(s) to Item 9 on the attached cover page(s). cent of Class: response(s) to Item 11 on the attached cover page(s).						
Item 4.		ip as of December 29, 2017.* unt beneficially owned:						
CUSIP No.	87911J103 	13G Page 5 of 8 Pages						
	(j) [] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).						
	(i) [A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);						
	(h) [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);						
	(g) [x] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);						
	(f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);						
	(e) [] An investment adviser in accordance with Sections 240.13d-1(b)(1)(ii)(E);						
	(d) [] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).						
	(c) [] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).						
	(b) [Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).						
	(a) [x] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).						
Item 3.		s statement is filed pursuant to Sections $240.13d-1(b)$ or $d-2(b)$ or (c) , check whether the person filing is a:						
		87911J103 						
	(e)	CUSIP Number:						
	(d) Title of Class of Securities: Common Stock							
	(1)	(2) Delaware.						
	(C)	(1) Delaware.						

(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.

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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.

Jignacarc

Date: February 12, 2018

Signature: /s/ Claire Thomson

Name/Title: Claire Thomson/Authorized Signatory, Morgan Stanley

MORGAN STANLEY

Date: February 12, 2018

Signature: /s/ David Galasso

Name/Title: David Galasso/Authorized Signatory,

Morgan Stanley Smith Barney LLC

Morgan Stanley Smith Barney LLC

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EXHIBIT NO. 99.1 TO SCHEDULE 13G
JOINT FILING AGREEMENT

February 12, 2018

MORGAN STANLEY and Morgan Stanley Smith Barney LLC

hereby agree that, unless differentiated, this

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

MORGAN STANLEY

BY: /s/ Claire Thomson

Claire Thomson/Authorized Signatory, Morgan Stanley

Morgan Stanley Smith Barney LLC

BY: /s/ David Galasso

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

David Galasso/Authorized Signatory, Morgan Stanley Smith Barney LLC

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

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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 Smith Barney LLC, a wholly-owned subsidiary of Morgan Stanley.