TEKLA HEALTHCARE INVESTORS Form SC 13G/A February 17, 2015

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.4) *

TEKLA HEALTHCARE INVESTORS

f/k/a H&Q HEALTHCARE INVESTORS

(Name of Issuer)

Common Stock

(Title of Class of Securities)

87911J103

(CUSIP Number)

December 31, 2014

(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	Pages
1.	NAME OF RE			OF A	BOVE PERSON	·:				
	Morgan Sta I.R.S. #36		72							
2.	CHECK THE	APPROPI	RIATE BOX	IF A	MEMBER OF	A GROUP:				
	(a) []									
	(b) []									
3.	SEC USE ON	LY:								
4.	CITIZENSHI	P OR P	LACE OF O	 RGANI	ZATION:					
	The state	of orga	anization	is D	elaware.					
5	SHARES		SOLE VOTI 3,064,537		WER:					
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:		6.	. SHARED VOTING POWER: 1,063,934							
			. SOLE DISPOSITIVE POWER:							
			SHARED DI 3,199,966		TIVE POWER:					
9.	AGGREGATE 4,263,560	AMOUNT	BENEFICI	ALLY	OWNED BY EA	CH REPORTII	NG PERSC)N:		
10.	CHECK BOX	IF THE	AGGREGAT	E AMO	UNT IN ROW	(9) EXCLUD	ES CERT <i>i</i>	AIN S	HAI	RES:
	[]									
11.	PERCENT OF	CLASS	REPRESEN	TED B	Y AMOUNT IN	ROW (9):				
12 .	TYPE OF RE	PORTING	G PERSON:							
CUSIP	No.87911J10	3		13	G 		Page 3	of 8	Pa	ages
1.	NAME OF RE I.R.S. IDE			OF A	BOVE PERSON	:				
	Morgan Sta I.R.S. #2			ey LL	C					

2. CHE	CK THE	APPR	OPRIATE :	BOX IF A	MEMBER C	OF A GROUP:				
(a)	[]									
(b)	[]									
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OWNED EACH	FICIALLY NED BY EACH DRTING ERSON WITH:		SHARED 1,063,		OWER:					
PERSO		7.	SOLE D	ISPOSITIV						
			8. SHARED DISPOSITIVE POWER: 3,199,493							
	 REGATE 63,087	AMOU	NT BENEF	ICIALLY O	WNED BY	EACH REPOR	TING PERS	ON:		
10. CHE	 CK BOX	IF T	HE AGGRE	GATE AMOU	UNT IN RC	 W (9) EXCL	UDES CERT	 AIN SHARES:		
[]										
11. PER 11.		CLA	SS REPRE	SENTED BY	AMOUNT	IN ROW (9)	:			
12. TYP	E OF RE	PORT	ING PERS	ON:						
CUSIP No.8	7011 710	12		13G			Dage 4	of O Doggo		
								of 8 Pages		
Item 1.	(a)	Nam	e of Iss	uer:						
		TEKLA HEALTHCARE INVESTORS								
	(b)	Address of Issuer's Principal Executive Offices:								
		2 LIBERTY SQUARE 9TH FLOOR								
		BOS'	TON MA 0							
Item 2.	(a)	Nam	e of Per	son Filin	ıg:					
			Morgan Morgan	Stanley Stanley S	Smith Bar	ney LLC				

	(b)	Address of Principal Business Office, or if None, Residence:
		(1) 1585 BroadwayNew York, NY 10036(2) 1585 Broadway
		New York, NY 10036
	(c)	Citizenship:
		(1) The state of organization is Delaware.(2) The state of organization is Delaware.
	(d)	Title of Class of Securities:
		Common Stock
	(e)	CUSIP Number:
		87911J103
Item 3.		is statement is filed pursuant to Sections 240.13d-1(b) or 3d-2(b) or (c), check whether the person filing is a:
	(a) [:	x] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780). Morgan Stanley & Co. Incorporated
	(b) [Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c) [] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
	(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 Section 240.13d-1(b)(1)(ii)(E);
	(f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);
	(g) [:	x] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G); Morgan Stanley
	(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 definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
	(j) [] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).

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Item 4. Ownership as of December 31, 2014.*

- (a) Amount beneficially owned: See the response(s) to Item 9 on the attached cover page(s).
- (b) Percent of Class:
 See the response(s) to Item 11 on the attached cover page(s).
- (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 acquired and are held in the ordinary course of business and 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.						
		_	nowledge and belief, I certify is true, complete and correct.					
Date:	ate: February 17, 2015							
Signature:	/s/ Cesar Coy							
Name/Title:		thorized Signatory, MORGA	N STANLEY					
	MORGAN STANLEY							
Date:	February 17,	2015						
Signature:	/s/ Tim Cole							
Name/Title:	Tim Cole/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC							
	MORGAN STANLI	EY SMITH BARNEY LLC						
EXHIBIT NO.		EXHIBITS	PAGE					
99.1		Joint Filing Agreem	nent 7					
99.2		Item 7 Information	8					
		l misstatements or omissi 18 U.S.C. 1001).	ons of fact constitute federal					
CUSIP No.87	911J103 		Page 7 of 8 Pages					
		EXHIBIT NO. 99.1 TO SCHED JOINT FILING AGREEME	TN					
		February 17, 2015						
	MORGAN STAI	NLEY and MORGAN STANLEY S	MITH BARNEY LLC,					

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 SMITH BARNEY LLC

BY: /s/ Tim Cole

Tim Cole/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC

 \star 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 broker dealer registered under Section 15 of the Securities Exchange Act of 1934, as amended.