EATON VANCE SENIOR INCOME TRUST Form SC 13G/A February 01, 2018

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.4) *

EATON VANCE SENIOR INCOME TRUST

(Name of Issuer)

Auction Preferred Stock

(Title of Class of Securities)

27826S202

(See Item 2E)

(CUSIP Number)

December 30, 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:

- [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.27826S2	02(See	Item 3	2E)		13-G		Page	2 of 8	8 Pages
1.	NAME OF R				of above	PERSON:				
	Morgan St. I.R.S. #3		972							
2.	CHECK THE	APPRO	PRIATE	BOX	IF A MEM	IBER OF A	GROUP:			
	(a) []									
	(b) []									
3.	SEC USE O	NLY:								
4.	CITIZENSH	IP OR	PLACE (OF OR	GANIZATI	ON:				
	Delaware.									
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		8.	SHARE 421	D DIS	POSITIVE	POWER:				
9.	AGGREGATE 421	AMOUN	T BENE	FICIA	LLY OWNE	D BY EAC	CH REPORTING	PERSON:		
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES: []									
11.	PERCENT 01 17.0%	F CLAS	S REPRI	ESENT	ED BY AM	IOUNT IN	ROW (9):			
12.	TYPE OF REPORTING PERSON: HC, CO									
								_		
	No.27826S2					13-G		Page 	3 of 8 	8 Pages
1.	NAME OF R I.R.S. ID				OF ABOVE	PERSON:				
	Morgan St I.R.S. #			LLC						

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:

(-)			TON VANCE SENIOR			
(a)	[]					
(b)	[]					
3. SEC	CUSE ON					
4. CII	IZENSHI		PLACE OF ORGANIZATION			
Del	aware.					
SHARES BENEFICIALLY		5.	SOLE VOTING POWER: 0			
		6.	SHARED VOTING POWER: 421			
			7. SOLE DISPOSITIVE POWER: 0			
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10. CHE		IF TH	E AGGREGATE AMOUNT IN	ROW (9) EXCLUDES (CERTAIN SHARES:	
11. PEF 17.		CLAS	S REPRESENTED BY AMOUN			
	PE OF RE	PORTI	NG PERSON:			
	СО					
BD,	CO		JG PERSON:			
BD,	CO	02 (See	JG PERSON:	13-G		
BD, JSIP No.2	CO 27826520)2 (See	JG PERSON: Item 2E)	13-G		
BD, JSIP No.2	CO 27826520	02 (See Name EATO	NG PERSON: Item 2E) of Issuer: N VANCE SENIOR INCOME	13-g TRUST	Page 4 of 8 Page	
BD,	CO 27826520	02 (See Name EATO	NG PERSON: Item 2E) of Issuer:	13-G TRUST	Page 4 of 8 Page	
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	(c)	Citizensh	ip:						
		 (1) Delaware. (2) Delaware. 							
	(d)	Title of	Title of Class of Securities:						
		Auction P	Auction Preferred Stock						
	(e)	CUSIP Num							
		27826S202	, 27826S301						
Item 3.				pursuant to S whether the p			b) or		
	(a) [(15 U.	or dealer : S.C. 780). Stanley & (registered und Co. LLC	er Section	15 of t	he Act		
	(b) [s defined in S.C. 78c).	n Section 3(a)	(6) of the	Act			
	(c) [nce company S.C. 78c).	as defined in	Section 3	(a)(19)	of the Act		
	(d) [y registered u y Act of 1940			the		
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	(h) [tion as define nsurance Act (of the		
	(i) [invest	ment company	t is excluded y under Sectio y Act of 1940	n 3(c)(14)	of the	n of an		
	(j) [] Group,	in accorda	nce with Secti	on 240.13d	-1(b)(1)	(ii)(J).		
CUSIP	No.27826S20	2(See Item	2E)	13-G		Page 5	of 8 Pages		

Item 4. Ownership as of December 30, 2016.*

The number of shares reported herein represents combined holdings in multiple series of auction rate preferred securities of the Issuer, which are treated herein as one class of securities in accordance with the Securities and Exchange Commission's Auction Rate Securities -- Global Exemptive Relief no-action letter issued on

September 22, 2008.

- (a) Amount beneficially owned:
- See the response(s) to Item 9 on the attached cover $\ensuremath{\mathsf{page}}(s)$.
- (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 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.27	826S202(See Item 2E)	13-G	Page 6 of 8 Pages				
Signature.							
	nable inquiry and to the formation set forth in th						
Date:	January 24, 2018						
Signature:	/s/ Claire Thomson						
Name/Title:	Claire Thomson/Authorized Signatory, Morgan Stanley MORGAN STANLEY						
Date: Signature:	January 24, 2018 /s/ Claire Thomson						
Name/Title:	me/Title: Claire Thomson/Authorized Signatory, Morgan Stanley & Co. LLC Morgan Stanley & Co. LLC						
EXHIBIT NO.	-	EXHIBITS	PAGE				
99.1	Joint	Filing Agreement	7				
99.2	Item 7	'Information	8				
	. Intentional misstatemer violations (see 18 U.S.C.		fact constitute federal				

CUSIP No.27826S202 (See Item 2E) 13-G Page 7 of 8 Pages EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT

January 24, 2018

MORGAN STANLEY and MORGAN STANLEY & CO. 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 & Co. LLC BY: /s/ Claire Thomson Claire Thomson/Authorized Signatory, Morgan Stanley & Co. 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 & Co. LLC, a wholly-owned subsidiary of Morgan Stanley.