## EATON VANCE SENIOR INCOME TRUST Form SC 13G/A September 21, 2018

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.5)\*

EATON VANCE SENIOR INCOME TRUST

(Name of Issuer)

Auction Preferred Stock

(Title of Class of Securities)

27826S202
(See Item 2E)

(CUSIP Number)

September 19, 2018

(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.27826S20	02(See Item 2E)	13-G	Page 2 of 8 Pages		
1.		EPORTING PERSON: ENTIFICATION NO. OF	ABOVE PERSON:			
	Morgan Sta	_				
2.	CHECK THE	APPROPRIATE BOX IF	' A MEMBER OF A GROUP:			
	(a) [ ]					
	(b) [ ]					
3.	SEC USE ON					
4.	CITIZENSHI	P OR PLACE OF ORGA	NIZATION:			
S	HARES	5. SOLE VOTING	POWER:			
OW	EACH	6. SHARED VOTIN				
P	ORTING ERSON WITH:	7. SOLE DISPOSI	TIVE POWER:			
		8. SHARED DISPO	SITIVE POWER:			
9.	AGGREGATE 94	AMOUNT BENEFICIALL	Y OWNED BY EACH REPOR	RTING PERSON:		
10.	CHECK BOX	IF THE AGGREGATE A	MOUNT IN ROW (9) EXCI	LUDES CERTAIN SHARES:		
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 6.2%					
	TYPE OF RE	EPORTING PERSON:				
USIP	No.27826S20	)2(See Item 2E)	13-G	Page 3 of 8 Pages		
	NAME OF RE	EPORTING PERSON:				
		anley & Co. LLC				
 2.	CHECK THE	 APPROPRIATE BOX IF	A MEMBER OF A GROUP:	 :		

	•			
	(a) [ ]			
	(b) [ ]			
3.	SEC USE ON	LY:		
4.	CITIZENSHI	P OR PLACE OF ORGANIZATION:		
	Delaware.			
SHARES BENEFICIALLY OWNED BY EACH		5. SOLE VOTING POWER: 0		
		6. SHARED VOTING POWER: 94		
PE:	RTING RSON ITH:	7. SOLE DISPOSITIVE POWER: 0		
		8. SHARED DISPOSITIVE POWER: 94		
	AGGREGATE 94	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:		
	CHECK BOX	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:		
	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9):		
	BD, CO	PORTING PERSON:		
CUSIP N	o.27826s20	2(See Item 2E) 13-G Page 4 of 8 Pages		
Item 1.	(a)	Name of Issuer:		
		EATON VANCE SENIOR INCOME TRUST		
	(b)	Address of Issuer's Principal Executive Offices:		
		TWO INTERNATIONAL PLACE BOSTON, MA 02110 UNITED STATES		
Item 2.	(a)	Name of Person Filing:		
		(1) Morgan Stanley (2) Morgan Stanley & Co. 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	cizenship:		
			Delaware. Delaware.		
	(d)	Ti	Title of Class of Securities:		
		Au	ction Preferred St	ock	
	(e)	CU	SIP Number:		
		27	326s202, 27826s301 		
Item 3.				pursuant to Sections 24 whether the person file	
	(a) [	x]	Broker or dealer (15 U.S.C. 780). Morgan Stanley &	registered under Section	n 15 of the Act
	(b) [	]	Bank as defined i (15 U.S.C. 78c).	n Section 3(a)(6) of the	e Act
	(c) [	]	Insurance company (15 U.S.C. 78c).	as defined in Section 3	3(a)(19) of the Act
	(d) [	]		y registered under Secti y Act of 1940 (15 U.S.C.	
	(e) [	]	An investment adv 240.13d-1(b)(1)(i	<pre>iser in accordance with i) (E);</pre>	Section
	(f) [	]		it plan or endowment fur 13d-1(b)(1)(ii)(F);	nd in accordance
	(g) [	x]		company or control personal company or control company or contro	on in accordance
	(h) [	]	-	tion as defined in Sectionsurance Act (12 U.S.C.	
	(i) [	]	investment compan	t is excluded from the or y under Section 3(c)(14) y Act of 1940 (15 U.S.C.	of the
	(j) [	]	Group, in accorda	nce with Section 240.130	d-1(b)(1)(ii)(J).
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Item 4. Ownership as of September 19, 2018.\*

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 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.27826S202(See Item 2E) 13-G							
Sic	gnature.						
Date: September 21, 2018							
Claire Thomson/Authorized Signatory, Morgan Stanley							
MORGAN STANLEY							
September 21, 2018							
Signature: /s/ Claire Thomson							
: Claire Thomson/Authorized Signatory, Morgan Stanley & Co. LLC							
Morgan Stanley & Co. LLC							
1	EXHIBITS	PAGE					
Joint 1	Filing Agreement	7					
Item 7	Information	8					
		act constitute federal					
	9.1 TO SCHEDULE 13G LING AGREEMENT						
	nable inquiry and to the standard formation set forth in the September 21, 2018  /s/ Claire Thomson  Claire Thomson/Authorize  MORGAN STANLEY  September 21, 2018  /s/ Claire Thomson  Claire Thomson/Authorize  Morgan Stanley & Co. LLC  Joint :  Item 7  Intentional misstatement violations (see 18 U.S.C.	Signature.  nable inquiry and to the best of my knowledge formation set forth in this statement is true  September 21, 2018  /s/ Claire Thomson  Claire Thomson/Authorized Signatory, Morgan  MORGAN STANLEY  September 21, 2018  /s/ Claire Thomson  Claire Thomson/Authorized Signatory, Morgan					

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.