

EATON VANCE SENIOR INCOME TRUST

Form 3

January 12, 2009

FORM 3UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIESFiled pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting
Person *

MORGAN STANLEY

(Last) (First) (Middle)

1585 BROADWAY

(Street)

NEW YORK, NY 10036

(City) (State) (Zip)

2. Date of Event Requiring
Statement

(Month/Day/Year)

12/31/2008

3. Issuer Name and Ticker or Trading Symbol

EATON VANCE SENIOR INCOME TRUST [EVF]

4. Relationship of Reporting
Person(s) to Issuer

(Check all applicable)

____ Director ____X____ 10% Owner
____ Officer ____ Other
(give title below) (specify below)5. If Amendment, Date Original
Filed(Month/Day/Year)6. Individual or Joint/Group
Filing(Check Applicable Line)
____X____ Form filed by One Reporting
Person
____ Form filed by More than One
Reporting Person**Table I - Non-Derivative Securities Beneficially Owned**1. Title of Security
(Instr. 4)2. Amount of Securities
Beneficially Owned
(Instr. 4)3. Ownership
Form:
Direct (D)
or Indirect
(I)
(Instr. 5)4. Nature of Indirect Beneficial
Ownership
(Instr. 5)

Auction Preferred

710

I By Subsidiary

Reminder: Report on a separate line for each class of securities beneficially
owned directly or indirectly.

SEC 1473 (7-02)

**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.****Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**1. Title of Derivative Security
(Instr. 4)2. Date Exercisable and
Expiration Date
(Month/Day/Year)

Date Exercisable Expiration Date

3. Title and Amount of
Securities Underlying
Derivative Security
(Instr. 4)Title Amount or
Number of4. Conversion
or Exercise
Price of
Derivative
Security5. Ownership
Form of
Derivative
Security:
Direct (D)
or Indirect6. Nature of Indirect
Beneficial Ownership
(Instr. 5)

Shares

(I)
(Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MORGAN STANLEY 1585 BROADWAY NEW YORK, NY 10036			X	

Signatures

/s/ Dennine Bullard, By: Morgan Stanley, By: Dennine Bullard, Authorized Signatory

01/12/2009

__Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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Remarks:

The preferred shares reported herein represent the Reporting Person's combined holdings in multiple series of preferred securities of the Issuer, which are treated herein as one class of securities in accordance with the Securities and Exchange Commission's Global Exemptive Relief no-action letter issued by the SEC staff on September 22, 2008. The Reporting Person undertakes to provide, upon request by the SEC staff, complete information regarding the number of the Issuer's equity securities purchased at different prices and dates of all transactions in such securities that occurred after the Reporting Person's filing but prior to the date of this filing.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.