

EATON VANCE SENIOR INCOME TRUST
 Form 4
 March 14, 2008

FORM 4

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

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed 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 *
 Gemma Maureen A.

2. Issuer Name and Ticker or Trading Symbol
 EATON VANCE SENIOR INCOME TRUST [EVF]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 ___ Director ___ 10% Owner
 ___ Officer (give title below) Other (specify below) Secretary

(Last) (First) (Middle)
 THE EATON VANCE BUILDING, 255 STATE STREET
 (Street)
 BOSTON, MA 02109
 (City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)
 02/29/2008
 4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) | | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|-----|-------|
| | | | | (A) or (D) | Code | V | Amount | (D) | Price |

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

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 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative | 2. Conversion | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if | 4. Transaction Number | 5. Number | 6. Date Exercisable and Expiration Date | 7. Title and Amount of | 8. Price of Derivative | 9. Nu |
|------------------------|---------------|--------------------------------------|-------------------------------|-----------------------|-----------|---|------------------------|------------------------|-------|
|------------------------|---------------|--------------------------------------|-------------------------------|-----------------------|-----------|---|------------------------|------------------------|-------|

