

EATON VANCE SENIOR INCOME TRUST
Form NSAR-A
February 26, 2010

PAGE 1
000 A000000 12/31/2009
000 C000000 0001070732
000 D000000 N
000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
000 I000000 6.1
000 J000000 A
001 A000000 EATON VANCE SENIOR INCOME TRUST
001 B000000 811-09013
001 C000000 6174828260
002 A000000 Two International Place
002 B000000 BOSTON
002 C000000 MA
002 D010000 02110
003 000000 N
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012 A000001 American Stock Transfer & Trust Company
012 B000001 84-00416
012 C010001 New York
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012 C030001 11219
013 A000001 Deloitte & Touche LLP
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013 B040001 5022
014 A000001 Eaton Vance Distributors, Inc.
014 B000001 8-047939
015 A000001 State Street Bank and Trust Company
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PAGE 2
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022 A000001 State Street Bank and Trust Company

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SIGNATURE	BARBARA E. CAMPBELL	
TITLE	TREASURER	