

NUVEEN SENIOR INCOME FUND
Form N-PX
August 30, 2007

FORM N-PX

**ANNUAL REPORT OF PROXY VOTING RECORD OF
REGISTERED MANAGEMENT INVESTMENT COMPANY**

Investment Company Act file number 811-09571

Nuveen Senior Income Fund

(Exact name of registrant as specified in charter)

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip Code)

Gifford R. Zimmerman Chief Administrative Officer

(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year-end: July 31

Date of reporting period: June 30, 2007

Item 1. Proxy Voting Record

Nuveen Senior Income Fund - Proxy Voting

July 1, 2006 to June 30, 2007

| Company Name | Ticker | Cusip | Description of Proposal | Meeting Date | Proposed By | Management | |
|----------------------|--------|-----------|--------------------------------------|--------------|-------------|------------|-------------|
| | | | | | | Cast | Recommended |
| ING Prime Rate Trust | PPR | 44977W106 | Elect Director Patricia W. Chadwick | 06/12/07 | Mgmt | For | For |
| | | | Elect Director J. Michael Earley | 06/12/07 | Mgmt | For | For |
| | | | Elect Director R. Barbara Gitenstein | 06/12/07 | Mgmt | For | For |
| | | | Elect Director Patrick W. Kenny | 06/12/07 | Mgmt | For | For |
| | | | Elect Director Shaun P. Mathews | 06/12/07 | Mgmt | For | For |
| | | | Elect Director Sheryl K. Pressler | 06/12/07 | Mgmt | For | For |
| | | | Elect Director David W.C. Putnam | 06/12/07 | Mgmt | For | For |
| | | | Elect Director John G. Turner | 06/12/07 | Mgmt | For | For |

SIGNATURES:

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Nuveen Senior Income Fund

By

/s/ Gifford R. Zimmerman Chief Administrative Officer

Date

August 30, 2007