NUVEEN SENIOR INCOME FUND Form N-Q December 30, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS 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)

Kevin J. McCarthy Vice President and Secretary 333 West Wacker Drive, Chicago, Illinois 60606

(Name and address of agent for service)

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

Date of fiscal year end: 7/31

Date of reporting period: 10/31/2011

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget (OMB) control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC

20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen Senior Income Fund (NSL) October 31, 2011

Principal Amount	Description (1)	Veighted Average Coupon	Maturity (2)	Ratings (3)	Value
(000)	Variable Rate Senior Loan Interests 118.4% (83.6% of Total Inv	•		(0)	Value
	Aerospace & Defense 0.4% (0.3% of Total				
	Investments)				
\$	DAE Aviation Holdings, Inc., Term Loan B1	5.430%	7/31/14	В	\$ 396,897
	DAE Aviation Holdings, Inc., Term Loan B2	5.430%	7/31/14	В	380,766
800	Total Aerospace & Defense				777,663
	Airlines 1.0% (0.7% of Total Investments)				
2,000	Delta Air Lines, Inc. Revolving Loan, Delayed	. ====/	0/00//0		(101.050)
0.400	Draw, (7), (14)	0.750%	3/28/13	Ba2	(121,250)
	United Air Lines, Inc., Term Loan B	2.250%	2/01/14	BB-	2,412,094
4,483	Total Airlines				2,290,844
	Auto Components 2.4% (1.7% of Total Investments)				
889	Autoparts Holdings, Ltd., Term Loan, Second				
000	Lien	10.500%	1/29/18	B-	871,112
3 017	Federal-Mogul Corporation, Tranche B, Term	10.00070	1/20/10	5	071,112
0,0.7	Loan	2.178%	12/29/14	Ba3	2,860,325
1.540	Federal-Mogul Corporation, Tranche C, Term	2	,_,,	240	_,000,0_0
,	Loan	2.178%	12/28/15	Ba3	1,459,745
5,446	Total Auto Components				5,191,182
	Automobiles 0.6% (0.5% of Total				
	Investments)				
1,495	Chrysler Group LLC, Term Loan	6.000%	5/24/17	BB	1,416,823
	Biotechnology 2.5% (1.8% of Total				
	Investments)				
	Alkermes, Inc., Term Loan, First Lien	6.750%	9/16/17	BB	1,246,875
	Alkermes, Inc., Term Loan, Second Lien	9.500%	9/16/18	В	660,001
	Grifols, Term Loan	6.000%	6/01/17	BB	1,803,355
	Onex Carestream Finance LP, Term Loan	5.000%	2/25/17	BB-	1,795,816
5,708	Total Biotechnology				5,506,047
	Building Products 1.3% (0.9% of Total				
2 000	Investments) Goodman Global Inc., Second Lien Term				
2,000	Loan	9.000%	10/28/17	B-	2,013,750
863	Goodman Global Inc., Term Loan	5.750%	10/28/16	B+	864,721
2.863	Total Building Products	0.70070	10/20/10		2,878,471
_,	Capital Markets 0.5% (0.3% of Total				_,_,_,
	Investments)				
293	BNY Convergex Group LLC, Incremental				
	Term Loan	5.250%	12/19/16	B+	295,745
	BNY Convergex Group LLC, Term Loan	5.250%	12/19/16	B+	704,819
992	Total Capital Markets				1,000,564
	Chemicals 3.0% (2.1% of Total				
750	Investments)	0.7500/	0/00/40	Б. 6	754075
	Ashland, Inc., Term Loan	3.750%	8/23/18	Baa3	754,375
801	Ineos US Finance LLC, Tranche B2	7.500%	12/16/13	Ba3	824,126
	Ineos US Finance LLC, Tranche C2 Styron S.a.r.l. Corporation,Term Loan	8.000% 6.000%	12/16/14 8/02/17	Ba3 B+	840,107 647,861
3,474	Univar, Inc., Term Loan	5.000%	6/30/17	В	3,404,275
	Total Chemicals	3.000 /6	0/30/17	Ь	6,470,744
0,047	Commercial Banks 0.4% (0.3% of Total				0,470,744
	Investments)				
998	SourceHov LLC, Term Loan B, First Lien	6.625%	4/28/17	B+	847,875
	Commercial Services & Supplies 0.7% (0.5% of Total Investme				, -
1,599	Ceridian Corporation, US Term Loan, WI/DD	´TBD	TBD	B1	1,464,990
	Communications Equipment 4.5% (3.2% of Total Investments)				
3,018	Intelsat, Term Loan	5.250%	4/02/18	BB-	3,009,679

865	Avaya, Inc., Term Loan Telcordia Technologies, Inc., New Term Loan Total Communications Equipment	3.064% 6.750%	10/27/14 4/30/16	B1 B+	6,089,077 860,331 9,959,087
·	Consumer Finance 0.7% (0.5% of Total Investments) Springleaf Financial Funding Company, Term				0,000,007
1,023	Loan Containers & Packaging 0.4% (0.3% of Total Investments)	5.500%	5/10/17	B+	1,496,693
	Sealed Air Corporation, Term Loan Diversified Consumer Services 2.5% (1.7% of Total I	4.750% nvestments)	10/03/18	Ba1	945,871
	Cengage Learning Acquisitions, Inc., Term Loan	2.500%	7/03/14	B+	1,853,292
	Advantage Sales and Marketing, Inc., Term Loan, First Lien	5.250%	12/18/17	B+	476,525
	Brickman Group Holdings, Inc., Tranche B, Term Loan	7.250%	10/14/16	B+	1,191,000
	Laureate Education, Inc., Extended Term Loan	5.250%	6/16/18	B1	1,868,112
•	Total Diversified Consumer Services Diversified Financial Services 1.5% (1.1% of Total In			_	5,388,929
,	FoxCo Acquisition Sub LLC, Term Loan UPC Broadband Holding BV, Term Loan,	4.750%	7/14/15	B+	1,646,955
3,403	Tranche AB, WI/DD Total Diversified Financial Services	TBD	TBD	Ba3	1,701,429 3,348,384
2,000	Diversified Telecommunication Services 3.2% (2.3% Charter Communications Operating Holdings	of Total Investments)			
	LLC, Holdco Term Loan	2.746%	3/06/14	BB+	1,947,500
,	Intelsat, Unsecured Term Loan	2.905%	2/01/14	В	1,915,000
	Level 3 Financing, Inc., Term Loan WideOpenWest Finance LLC, Term Loan,	2.648%	3/13/14	Ba3	2,211,888
	First Lien	2.745%	6/30/14	B1	950,562
·	Total Diversified Telecommunication Services Electric Utilities 0.3% (0.2% of Total Investments)				7,024,950
	TXU Corporation, 2014 Term Loan Electrical Equipment 0.3% (0.2% of Total Investments)	3.760%	10/10/14	B2	643,724
597	Sensus Metering Systems, Inc., Term Loan, First Lien	4.750%	5/09/17	Ва3	588,045
	Electronic Equipment & Instruments 1.3% (0.9% of T				
	NDS Group, Ltd., Term Loan	4.000%	3/12/18	Ba2	978,831
	Smart Modular Technologies, Inc., Term Loan	8.250%	8/26/17	B+	1,820,000
2,995	Total Electronic Equipment & Instruments Energy Equipment & Services 0.5% (0.4% of Total In	vestments)			2,798,831
1,108	Gibson Energy, ULC, Term Loan	5.750%	6/15/18	BB-	1,111,104
	Food & Staples Retailing 5.1% (3.6% of Total Investments)				
4,333	Reynolds Group Holdings, Inc., Add on Term				
	Loan	6.500%	8/09/18	BB-	4,322,951
	U.S. Foodservice, Inc., Term Loan	2.748%	7/03/14	В	6,862,284
11,706	Total Food & Staples Retailing				11,185,235
	Food Products 2.3% (1.6% of Total				
1,000	Investments) Great Atlantic and Pacific Tea Company, Inc.,				
	Term Loan	8.750%	6/14/12	BB-	1,005,000
	Michael Foods Group, Inc., Term Loan	4.250%	2/25/18	B+	1,779,661
	Pierre Foods, Inc., Term Loan	7.000%	9/30/16	B+	1,965,976
222	Pinnacle Foods Finance LLC, Tranche D,				
	Term Loan	6.000%	4/02/14	Ba3	224,624
4,995	Total Food Products				4,975,261
E 000	Health Care Equipment & Supplies 2.7% (1.9% of To		T00	D 0	E 010 222
	Chiron Merger Sub, Inc., Term Loan, WI/DD	TBD	TBD	Ba2	5,019,920
	Fenwal, Inc., Delayed Term Loan	2.573%	2/28/14	В	218,091
	Fenwal, Inc., Term Loan	2.573%	2/28/14	В	692,119
5,977	Total Health Care Equipment & Supplies				5,930,130
0.070	Health Care Providers & Services 11.7% (8.3% of To		7/05/4	C C	0.000.470
	Community Health Systems, Inc., Term Loan	2.569%	7/25/14	BB	2,308,473
	Sun Healthcare Group, Inc., Term Loan	7.500%	10/18/16	Ba2	1,111,120
1,4/8	Ardent Medical Services, Inc., Term Loan	6.500%	9/15/15	B1	1,448,873

122	Community Health Systems, Inc., Delayed				
122	Term Loan	2.569%	7/25/14	ВВ	118,441
122	Community Health Systems, Inc., Extended				,
	Term Loan	3.819%	1/25/17	BB	118,171
	Gentiva Health Services, Inc., Term Loan B	4.750%	8/17/16	Ba3	588,653
	Golden Living, Term Loan	5.000%	5/04/18	B+	3,282,577
	HCA, Inc., Tranche B2, Term Loan Healthspring, Term Loan	3.619% 6.000%	3/31/17 10/21/16	BB BB-	248,765 1,120,047
	Kindred Healthcare, Term Loan	5.250%	6/01/18	Ba3	1,709,881
	LifeCare Holdings, Inc., Term Loan Add On	13.651%	2/01/16	Caa1	711,067
	LifeCare, Term Loan	8.148%	2/01/16	Caa1	3,940,614
916	MultiPlan, Inc., Term Loan B	4.750%	8/26/17	Ba3	888,688
1,493	National Mentor Holdings, Inc., Tranche B	7.000%	2/09/17	B+	1,380,562
	Renal Advantage, Inc., Tranche B, Term Loan	5.750%	12/17/16	Ba3	447,183
	Select Medical Corporation, Term Loan	5.500%	6/01/18	BB-	1,855,350
	Skilled Healthcare Group, Inc., Term Loan	5.250%	4/09/16	B+	1,122,650
	Universal Health Services, Inc., Term Loan B Vanguard Health Holding Company II	4.000%	11/15/16	BB+	1,743,928
1,554	LLC, Initial Term Loan	5.000%	1/29/16	Ba2	1,545,397
27.238	Total Health Care Providers & Services	0.00070	1/20/10	Buz	25,690,440
,	Health Care Technology 1.7% (1.2% of				-,,
	Total Investments)				
3,633	Emdeon Business Services LLC, Term Loan,				
	WI/DD	TBD	TBD	Ba3	3,661,720
4 075	Hotels, Restaurants & Leisure 9.1% (6.4% of Total	al Investments)			
1,975	24 Hour Fitness Worldwide, Inc., New Term	6.750%	4/00/16	Dec	1 004 001
1 000	Loan Harrah s Operating Company, Inc., Term	6.730%	4/22/16	Ba3	1,924,391
1,000	Loan B1	3.418%	1/28/15	В	885,893
1.000	Harrah s Operating Company, Inc., Term	0.41070	1/20/10	5	000,000
,	Loan B2	3.358%	1/28/15	В	883,750
983	Harrah s Operating Company, Inc., Term				
	Loan B3	3.417%	1/28/15	В	869,527
	Orbitz Worldwide, Inc., Term Loan	3.309%	7/25/14	B+	988,808
	Caesars Octavius LLC, Term Loan	9.250%	4/25/17	В	1,365,000
	CCM Merger, Inc., Term Loan	7.000%	3/01/17	B+ B	3,426,175
	Dunkin Brands, Inc., Term Loan B2 Herbst Gaming LLC, Term Loan	4.000% 10.000%	11/23/17 12/31/15	ь В+	995,000 1,607,010
	OSI Restaurant Partners LLC, Revolver	3.158%	6/14/13	B+	386,966
	OSI Restaurant Partners LLC, Term Loan	2.563%	6/14/14	B+	3,613,126
	QCE LLC, Term Loan	5.996%	11/05/13	Caa1	170,000
704	Reynolds Group Holdings, Inc., US Term				
	Loan	6.500%	2/09/18	BB	703,407
1,023	Seaworld Parks and Entertainment, Inc.,				
1 100	Term Loan B	4.000%	8/17/17	BB+	1,018,310
1,100	Six Flags Theme Parks, Inc., Tranche B, Term Loan	5.250%	6/30/16	ВВ	1 102 420
21 543	Total Hotels, Restaurants & Leisure	5.250%	0/30/10	ВВ	1,103,438 19,940,801
21,040	Household Durables 1.0% (0.7% of Total				10,040,001
	Investments)				
2,190	Spectrum Brands, Inc., Term Loan	5.001%	6/17/16	B1	2,186,849
	Household Products 1.1% (0.8% of Total				
	Investments)				
2,478	Visant Corporation, Term Loan	5.250%	12/22/16	BB-	2,356,722
	Industrial Conglomerates 1.1% (0.7% of Total Investments)				
665	Eagle Parent, Inc., Term Loan	5.000%	5/16/18	Ba3	652,116
	Evertec, Inc., Term Loan	5.250%	9/30/16	BB-	915,160
	Presidio, Inc., Term Loan	7.250%	3/31/17	Ba3	748,600
	Total Industrial Conglomerates				2,315,876
	Internet Software & Services 4.5% (3.2% of Total	Investments)			
	Sabre, Inc., Term Loan	2.297%	9/30/14	B1	1,671,660
2,217	Go Daddy Operating Co., LLC, Term Loan,	 -			
1 440	First Lien, WI/DD	TBD	TBD	Ba3	2,218,052
	Open Solutions, Inc., Term Loan B SkillSoft Corporation, Term Loan	2.545% 6.500%	1/23/14 5/26/17	BB- BB-	1,242,469 1,956,773
	Web.com, Term Loan, First Lien, WI/DD	6.500% TBD	5/26/17 TBD	Ba3	2,694,375
	Total Internet Software & Services	טטו	100	שמט	9,783,329
-,	IT Services 9.0% (6.3% of Total				-,,
	Investments)				

2 134	First Data Corporation, Term Loan B1	2.995%	9/24/14	B+	1,977,286
	Infor Global Solutions Intermediate	6.000%	7/28/15	B+	507,797
330	Holdings, Ltd., Extended Delayed Draw Term	0.000 /6	1/20/13	DŦ	307,737
	•				
1 500	Loan	C F000/	4/07/47	DD	1 400 105
	Attachmate Corporation, Term Loan, DD1	6.500%	4/27/17	BB-	1,468,125
	First Data Corporation, Extended Term Loan	4.245%	3/26/18	B+	984,670
	First Data Corporation, Term Loan B2	2.995%	9/24/14	B+	1,456,987
	First Data Corporation, Term Loan B3	2.995%	9/24/14	B+	167,353
4,334	Frac Tech International LLC, Term Loan	6.250%	5/06/16	B+	4,317,632
1,126	Infor Global Solutions Intermediate	8.260%	9/02/14	B-	640,223
	Holdings, Ltd., Holdco PIK Term Loan				
1.082	Infor Global Solutions Intermediate	6.496%	3/02/14	CCC+	892,375
.,	Holdings, Ltd., Second Lien Delayed Draw				
994	Infor Global Solutions Intermediate				
334	Holdings, Ltd., Term Loan B2	7.250%	7/28/15	B+	899,586
1 060	Infor Global Solutions Intermediate	6.496%	3/02/14	CCC+	1,522,692
1,868		0.490%	3/02/14	000+	1,322,092
4 004	Holdings, Ltd., Term Loan, Second Lien				
1,021	Infor Global Solutions Intermediate			_	
	Holdings, Ltd., Term Loan	6.000%	7/28/15	B+	982,067
2,000	SRA International, Term Loan	6.500%	7/20/18	B1	1,900,834
393	Syniverse Holdings, Inc., Term Loan	5.250%	12/21/17	BB-	394,479
1,500	VFH Parent LLC, Term Loan	7.500%	7/08/16	BBB-	1,481,250
21,374	Total IT Services				19,593,356
	Leisure Equipment & Products 3.2% (2.2% of	Total Investments)			
1 815	BLB Management Services, Inc., Term Loan	8.500%	11/05/15	BB	1,798,782
	Academy, Ltd., Term Loan	6.000%	8/03/18	В	1,986,666
		0.000 /6	0/03/10	ь	1,900,000
3,229	Bombardier Recreational Products, Inc., Term	0.0000/	0/00/40	DO	0.140.400
	Loan	2.899%	6/28/13	B2	3,140,463
7,044	Total Leisure Equipment & Products				6,925,911
	Media 7.4% (5.2% of Total Investments)				
591	Emmis Operating Company, Term Loan	4.363%	11/01/13	Caa2	538,136
1,463	Gray Television, Inc., Term Loan B	3.740%	12/31/14	В	1,434,065
910	Tribune Company, Term Loan B, (5)	0.000%	6/04/14	Ca	577,265
	Univision Communications, Inc., Term Loan	4.496%	3/31/17	B+	4,445,737
	Yell Group PLC, Term Loan	3.996%	7/31/14	N/R	550,641
	Carmike Cinemas, Inc., Term Loan	5.500%	1/27/16	B1	1,425,305
		5.750%	9/16/18	Ba2	
	Cumulus Media, Inc., Term Loan, First Lien	5.750%	9/10/10	Daz	1,980,000
1,000	Cumulus Media, Inc., Term Loan, Second	7.5000/	0/40/40	Do	005.000
	Lien	7.500%	3/18/19	_B2	985,000
	Interactive Data Corporation, Term Loan B	4.500%	2/11/18	Ba3	590,551
	Miramax Film LLC, Term Loan	7.750%	6/22/16	Ba2	614,872
2,935	Spanish Broadcasting System, Inc., Term				
	Loan B	2.000%	6/11/12	B-	2,641,161
976	SuperMedia, Term Loan	11.000%	12/31/15	B-	441,853
19,264	Total Media				16,224,586
,	Metals & Mining 0.3% (0.2% of Total				,,
	Investments)				
EOE	Fairmount Minerals, Ltd., Tranche B, Term				
595		E 0E00/	0/45/47	DD	E00 E10
	Loan	5.250%	3/15/17	BB-	593,512
	Multiline Retail 0.9% (0.6% of Total				
	Investments)				
	Bass Pro Group LLC, Term Loan B	5.250%	6/13/17	BB-	980,044
1,000	Neiman Marcus Group, Inc., Term Loan	4.750%	5/16/18	BB-	973,125
1,998	Total Multiline Retail				1,953,169
	Oil, Gas & Consumable Fuels 2.3% (1.7% of 7	Total Investments)			
1.876	Western Refining, Inc., Term Loan	7.500%	3/15/17	В	1,886,728
	Alon USA Energy, Inc., Edgington Facility	2.557%	8/05/13	B+	300,618
	Alon USA Energy, Inc., Paramount Facility	2.549%	8/05/13	B+	2,404,853
	Big West Oil LLC, Term Loan	7.000%	3/31/16	B+	515,132
5,358	Total Oil, Gas & Consumable Fuels				5,107,331
	Paper & Forest Products 2.9% (2.0% of				
	Total Investments)				
	Newark Group, Inc., DIP Term Loan	12.500%	3/31/14	N/R	2,806,508
3,680	Wilton Products, Term Loan	3.546%	8/01/14	N/R	3,447,687
	Total Paper & Forest Products				6,254,195
, =	Personal Products 0.7% (0.5% of Total				, ,
	Investments)				
ጸვበ	NBTY, Inc., Term Loan B1	4.250%	10/01/17	BB-	829,698
	Revlon Consumer Products Corporation,	7.20070	10/01/17	20	020,000
120	Term Loan	4.750%	11/19/17	BB-	717,715
	renn Luan	4./30%	11/13/17	DD-	/11,/15

1,550	Total Personal Products Pharmaceuticals 3.6% (2.5% of Total				1,547,413
	Investments) ConvaTec Healthcare, Term Loan Graceway Pharmaceuticals LLC, Second Lien	5.750%	12/30/16	Ва3	1,086,589
	Term Loan, (5) Graceway Pharmaceuticals LLC, Term Loan,	0.000%	5/03/13	D	41,250
	(5)	7.000%	5/03/12	D	1,710,851
2,394	Quintiles Transnational Corporation, Term Loan B	5.000%	6/08/18	BB-	2,373,052
	Warner Chilcott Corporation, Term Loan B1	4.250%	3/17/18	BBB-	1,190,399
599	Warner Chilcott Corporation, Term Loan B2	4.250%	3/17/18	BBB-	595,200
	Warner Chilcott Corporation, Term Loan B3 Total Pharmaceuticals	4.250%	3/17/18	BBB-	818,399 7,815,740
11,010	Professional Services 0.9% (0.7% of Total Investments)				7,010,740
	U.S. Investigations Services, Inc., Term Loan	7.750%	2/21/15	B+	1,682,791
	Vertrue Inc., Term Loan Total Professional Services	5.370%	8/16/14	B3	333,276
2,333	Real Estate Investment Trust 1.7% (1.2% of To	tal Investments)			2,016,067
2,049	iStar Financial, Inc., Tranche A1	5.000%	6/28/13	BB-	2,036,954
	Walter Investment Management Corporation,				
000	Term Loan, First Lien	7.750%	6/30/16	B+	900,000
900	Walter Investment Management Corporation, Term Loan, Second Lien	12.500%	12/30/16	B-	895,500
3,849	Total Real Estate Investment Trust				3,832,454
		(2.3% of Total Investments)			
	Realogy Corporation, Delayed Term Loan	4.522%	10/10/16	B1	1,513,788
	Capital Automotive LP, Tranche B LNR Property Corporation, Term Loan	5.000% 4.750%	3/11/17 4/29/16	Ba3 BB+	3,851,823 1,706,250
	Total Real Estate Management &	4.73076	4/25/10	DDT	1,700,230
,	Development				7,071,861
	Road & Rail 1.8% (1.3% of Total				
3 602	Investments) Swift Transportation Company, Inc., Term				
0,002	Loan	6.000%	12/21/16	BB-	3,614,584
	Avis Budget Car Rental LLC, Term Loan	5.750%	4/19/14	Ba1	387,972
3,988	Total Road & Rail	-1-11			4,002,556
1 181	Semiconductors & Equipment 1.9% (1.3% of To Freescale Semiconductor, Inc., Term Loan	4.489%	12/01/16	Ba3	1,139,644
	NXP Semiconductor LLC, Term Loan	4.500%	3/04/17	B2	1,920,350
	Spansion LLC, Term Loan	4.750%	2/09/15	BB+	1,088,260
4,279	Total Semiconductors & Equipment				4,148,254
4 000	Software 3.6% (2.5% of Total Investments) BlackBoard, Inc., Term Loan, First Lien	7.500%	9/23/18	B+	3,869,000
	IPC Systems, Inc., Term Loan, Second Lien	5.619%	6/01/15	CCC	1,710,000
1,359	IPC Systems, Inc., Term Loan	2.619%	6/02/14	B1	1,239,927
	Vertafore, Inc., Term Loan	5.250%	7/29/16	B+	976,373
8,352	Total Software Specialty Retail 4.5% (3.2% of Total				7,795,300
	Investments)				
,	Michaels Stores, Inc., Term Loan B1	2.662%	10/31/13	B+	2,118,339
	Toys R Us - Delaware Inc., Term Loan	6.000%	9/01/16	BB-	1,414,116
	Toys R Us - Delaware Inc., Term Loan Burlington Coat Factory Warehouse	5.250%	5/17/18	BB-	856,586
1,070	Corporation, Term Loan B	6.250%	2/23/17	B-	1,936,205
	Claire s Stores, Inc., Term Loan B	3.027%	5/29/14	В	366,222
	J Crew Group, Term Loan	4.750%	3/07/18	B1	936,046
,	Jo-Ann Stores, Inc., Term Loan Total Specialty Retail	4.750%	3/16/18	B+	2,160,394 9,787,908
10,000	Wireless Telecommunication Services 2.2% (1.	.6% of Total Investments)			5,767,500
	Asurion LLC, Term Loan, First Lien	5.500%	5/24/18	Ba3	1,878,985
3,820	Clear Channel Communications, Inc.,	0.000*	1/05/15	000	0.000.515
5 712	Tranche B, Term Loan Total Wireless Telecommunication Services	3.896%	1/29/16	CCC+	3,028,046 4,907,031
5,710	Total Variable Rate Senior Loan Interests				7,507,001
278,948	(cost \$269,217,145)				258,753,828
Shares	Description (1)				Value

		Common Stocks 1.6% (1.1% of Total Investments)				
		Building Products 1.1% (0.7% of Total Investments)				
	88,501	Masonite Worldwide Holdings, (8) Hotels, Restaurants & Leisure 0.1% (0.1% of Total	Investments)			\$ 2,389,527
	40,968	BLB Worldwide Holdings Inc., (6), (8) Media 0.4% (0.3% of Total Investments)	,			232,153
	51,773	Metro-Goldwyn-Mayer, (6), (8) Total Common Stocks (cost \$7,815,284)				906,028 3,527,708
		Description (1)	0	10 - 1	Ratings	Walaa
	(000)	Convertible Bonds 0.4% (0.3% of Total Investments)	Coupon	Maturity	(3)	Value
Ф	950	Communications Equipment 0.4% (0.3% of Total In Nortel Networks Corp., (5), (13)	nvestments) 1.750%	4/15/12	N/R	\$ 820,250
\$ \$		Total Convertible Bonds (cost \$710,500)	1.730 %	4/13/12	N/ n	820,250
	Principal	5			.	
	Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	` ,	Corporate Bonds 12.4% (8.8% of Total Investments)	·	ŕ	()	
Φ	1 000	Communications Equipment 0.7% (0.5% of Total In	-	44/04/45	000	Ф 005 000
\$		Avaya Inc. Nortel Networks Limited, (6)	9.750% 10.750%	11/01/15 7/15/16	CCC+ N/R	\$ 885,000 716,625
		Total Communications Equipment Diversified Financial Services 0.5% (0.3% of Total		.,,.,,		1,601,625
	1,000	CIT Group Inc.	7.000%	5/01/16	B+	1,001,250
	1 700	Health Care Equipment & Supplies 1.3% (0.9% of The Chiron Merger Sub Inc., 144A, WI/DD	Fotal Investments) 10.500%	11/01/10	В	1 710 105
		Merge Healthcare Inc.	11.750%	11/01/18 5/01/15	В+	1,719,125 1,050,000
		Total Health Care Equipment & Supplies		5,5 ,, 15		2,769,125
	4 000	Health Care Providers & Services 1.4% (1.0% of To	•	4/45/40	DD	4 400 000
		HCA Inc., (13) Select Medical Corporation	8.500% 7.625%	4/15/19 2/01/15	BB CCC+	1,100,000 613,800
		Select Medical Corporation	6.267%	9/15/15	CCC+	855,000
	500	Vanguard Health Holding LLC/Inc.	8.000%	2/01/18	B-	511,250
	3,160	Total Health Care Providers & Services Household Products 1.0% (0.7% of Total				3,080,050
		Investments)				
	2,000	Sprectum Brands Inc.	9.500%	6/15/18	B1	2,220,000
		IT Services 1.4% (1.0% of Total				
	3 000	Investments) First Data Corporation, 144A	7.375%	6/15/19	B+	2,970,000
	3,000	Machinery 0.8% (0.6% of Total	7.070/0	0/13/19	DŦ	2,970,000
		Investments)				
	2,000	NES Rental Holdings Inc., 144A	12.250%	4/15/15	CCC+	1,700,000
	1 000	Media 1.8% (1.3% of Total Investments) Clear Channel Communications, Inc.	5.500%	9/15/14	CCC-	790,000
		Clear Channel Communications, Inc.	10.750%	8/01/16	CCC-	730,000
	-,	Clear Channel Communications, Inc.	6.875%	6/15/18	CCC-	1,568,000
		Readers Digest Association	9.500%	2/15/17	В3	684,000
		WM Finance Corporation, 144A Total Media	11.500%	10/01/18	B-	199,500 3,971,500
	0,233	Oil, Gas & Consumable Fuels 0.5% (0.4% of Total	Investments)			3,971,300
	1,100	Western Refining Inc., 144A	10.750%	6/15/14	В	1,160,500
		Paper & Forest Products 0.3% (0.2% of				
	1 000	Total Investments) Verso Paper Holdings LLC	4.180%	8/01/14	В	740,000
	.,000	Pharmaceuticals 1.9% (1.3% of Total	7.10070	3/01/14	5	, 40,000
		Investments)				
		Angiotech Pharmaceuticals Inc.	5.000%	12/01/13	N/R	1,680,000
		Valeant Pharmaceuticals International, 144A Valeant Pharmaceuticals International, 144A	7.000% 7.250%	10/01/20 7/15/22	BB BB	1,980,000 492,500
		Total Pharmaceuticals	1.230/0	1/13/22	טט	4,152,500
	.,500	Road & Rail 0.4% (0.3% of Total				, ,
		Investments)				

1,000	Avis Budget Car Rental	2.786%	5/15/14	В	935,000
850	Software 0.4% (0.3% of Total Investments) SoftBrands Inc/Atlantis, 144A Specialty Retail 0.0% (0.0% of Total Investments)	11.500%	7/15/18	В-	816,000
\$ 480 30,695	Local Insight Regatta Holdings, (5) Total Corporate Bonds (cost \$28,025,549)	11.000%	12/01/17	Caa3	5 27,117,555
Principal Amount	Description (1)				
(000)	zoon puon (1)	Coupon	Maturity		Value
	Short-Term Investments 8.8% (6.2% of Total Investments)	•	•		
\$ 19,309	Repurchase Agreement with Fixed Income Clearing Corporation, dated 10/31/11, repurchase price \$19,308,932, collateralized by \$19,305,000 U.S. Treasury Notes, 1.250%, due 10/31/15, value \$19,695,617 Total Short-Term Investments (cost	0.010%	11/01/11		\$ 19,308,927
	\$19,308,927) Total Investments (cost \$325,077,405)				19,308,927
	141.6% Borrowings (34.5)% (9), (10) Other Assets Less Liabilities (7.1)% (11) Net Assets Applicable to Common Shares 100%				309,528,268 (75,500,000) (15,379,177) \$ 218,649,091
	100 /0				φ 2 10,045,051

Investments in Derivatives at October 31, 2011:

Interest Rate Swaps outstanding:

Counterparty	Notional Amount	Fund Pay/Receive Floating Rate	•	Fixed Rate*	Fixed Rate Payment Frequency	Effective Date (12)	Termination Date	Unrealized Appreciation (Depreciation)
Goldman Sachs Goldman Sachs	\$18,487,500	Receive	1-Month USD-LIBOR 1-Month	0.344%	Monthly	4/20/11	4/20/12	\$ (4,777)
Morgan Stanley	18,487,500	Receive	USD-LIBOR 1-Month	1.300	Monthly	4/20/11	4/20/14	(380,188)
g otaliioj	18,487,500	Receive	USD-LIBOR	2.201	Monthly	4/20/11	4/20/16	(955,168) \$(1,340,133)

^{*} Annualized

Fair Value Measurements

Fair value is defined as the price that the Fund would receive upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity is own assumptions about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The three-tier hierarchy of inputs is summarized in the three broad levels listed below:

Level 1 - Quoted prices in active markets for identical securities.

Level 2 - Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 - Significant unobservable inputs (including management s assumptions in determining the fair value of investments). The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund s fair value measurements as of October 31, 2011:

	Level 1	Level 2	Level 3	Total
Investments:				
Variable Rate Senior Loan				
Interests	\$	\$ 258,753,828	\$	\$ 258,753,828
Common Stocks*		3,527,708		3,527,708
Convertible Bonds		820,250		820,250
Corporate Bonds		27,117,555		27,117,555
Short-Term Investments		19,308,927		19,308,927
Derivatives:				
Interest Rate Swaps**		(1,340,133)		(1,340,133)
Total	\$	\$308,188,135	\$	\$ 308,188,135

^{*} Refer to the Fund s Portfolio of Investments for industry breakdown of Common Stocks classified as Level 2.

** Represents net unrealized appreciation (depreciation) as reported in the Fund s Portfolio of Investments.

During the period ended October 31, 2011, the Fund recognized no significant transfers to or from Level 1, Level 2 or Level 3.

Derivative Instruments and Hedging Activities

The Funds record derivative instruments at fair value, with changes in fair value recognized on the Statement of Operations, when applicable. Even though the Funds investments in derivatives may represent economic hedges, they are not considered to be hedge transactions for financial reporting purposes.

The following table presents the fair value of all derivative instruments held by the Fund as of October 31, 2011, the location of these instruments on the Statement of Assets and Liabilities, and the primary underlying risk exposure.

		Location of	on the Statemen	t of Assets and Liabilitie	es
Underlying	Derivative	Asset Derivatives		Liability Derivatives	
Risk Exposure	Instrument	Location	Value	Location	Value
Interest Rate	Swaps	Net unrealized appreciation on interest rate swaps*	\$	Net unrealized depreciation on interest rate swaps*	\$ 1,340,133

^{*} Value represents cumulative gross unrealized appreciation (depreciation) of swap contracts as reported in the Fund s Portfolio of Investments

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to the treatment of paydown gains and losses, timing differences in recognizing certain gains and losses on investment transactions. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At October 31, 2011, the cost of investments (excluding investments in derivatives) was \$325,274,984.

Gross unrealized appreciation and gross unrealized depreciation of investments (excluding investments in derivatives) at October 31, 2011, were as follows:

Gross unrealized:

Appreciation \$ 5,362,323
Depreciation \$ (21,109,039)

Net unrealized appreciation (depreciation) of investments \$ (15,746,716)

For Fund portfolio compliance purposes, the Fund s industry classifications refer to any one or more of the industry sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by Fund management. This definition may not apply for purposes of this report, which may combine industry sub-classifications into sectors for reporting ease.

- (1)All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted.
- (2)Senior Loans generally are subject to mandatory and/or optional prepayment. Because of these mandatory prepayment conditions and because there may be significant economic incentives for a Borrower to prepay, prepayments of Senior Loans may occur. As a result, the actual remaining maturity of Senior Loans held may be substantially less than the stated maturities shown.
- (3)Ratings: Using the highest of Standard & Poor s Group (Standard & Poor s), Moody s Investors Service, Inc. (Moody s) or Fitch, Inc. (Fitch) rating. Ratings below BBB by Standard & Poor s, Baa by Moody s or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4)Senior Loans generally pay interest at rates which are periodically adjusted by reference to a base short-term, floating lending rate plus an assigned fixed rate. These floating lending rates are generally (i) the lending rate referenced by the London Inter-Bank Offered Rate (LIBOR), or (ii) the prime rate offered by one or more major United States banks. Senior Loans may be considered restricted in that the Fund ordinarily is contractually obligated to receive approval from the Agent Bank and/or Borrower prior to the disposition of a Senior Loan.
- (5)At or subsequent to the end of the reporting period, this security is non-income producing. Non-income producing security, in the case of a bond, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund s Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has directed the Fund s custodian to cease accruing additional income on the Fund s records.
- (6)Non-income producing; issuer has not declared a dividend within the past twelve months.

(7)

Negative value represents unrealized depreciation on unfunded Senior Loan commitment outstanding at October 31, 2011.

- (8) For fair value measurement disclosure purposes, Common Stock categorized as Level 2.
- (9)Borrowings as a percentage of Total Investments is 24.4%.
- (10)The Fund segregates 100% of its eligible investments in the Portfolio of Investments as collateral for Borrowings.
- (11)Other Assets Less Liabilities includes the Value and/or Unrealized Appreciation (Depreciation) of derivative instruments as noted in Investments in Derivatives at October 31, 2011.
- (12) Effective date represents the date on which both the Fund and Counterparty commence interest payment accruals on each forward swap contract.
- (13)Investment, or portion of investment, has been pledged as collateral for investments in derivatives.
- (14)Investment, or portion of investment, represents an unfunded Senior Loan commitment outstanding at October 31, 2011. At October 31, 2011, the Fund had unfunded Senior Loan commitments of \$2,000,000.

N/RNot rated.

DD1Investment, or portion of investment, purchased on a delayed delivery basis.

WI/DDPurchased on a when-issued or delayed delivery basis.

144AInvestment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.

PIKPayment in-kind.

TBDSenior Loan purchased on a when-issued or delayed-delivery basis. Certain details associated with this purchase are not known prior to the settlement date of the transaction. In addition, Senior Loans typically trade without accrued interest and therefore a weighted average coupon rate is not available prior to settlement. At settlement, if still unknown, the Borrower or counterparty will provide the Fund with the final weighted average coupon rate and maturity date.

USD-LIBORUnited States Dollar London Inter-Bank Offered Rate.

Item 2. Controls and Procedures.

- a. The registrant s principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant s disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act) (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- b. There were no changes in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d)) that occurred during the registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant s internal control over financial reporting.

Item 3. Exhibits.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: EX-99 CERT Attached hereto.

SIGN	AT	UR	ES

Pursuant to the requirements of the Securities Exchange Act of 1934 and 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.	
(Registrant) Nuveen Senior Income Fund	
By (Signature and Title)	/s/ Kevin J. McCarthy Kevin J. McCarthy Vice President and Secretary
Date <u>December 30, 2011</u> Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.	
By (Signature and Title)	/s/ Gifford R. Zimmerman Gifford R. Zimmerman Chief Administrative Officer (principal executive officer)
Date December 30, 2011	
By (Signature and Title)	/s/ Stephen D. Foy Stephen D. Foy Vice President and Controller (principal financial officer)
Date <u>December 30, 2011</u>	