

Nuveen Real Asset Income & Growth Fund  
Form N-Q  
November 28, 2014

**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 811-22658

**Nuveen Real Asset Income and Growth 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: 12/31

Date of reporting period: 9/30/2014

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.

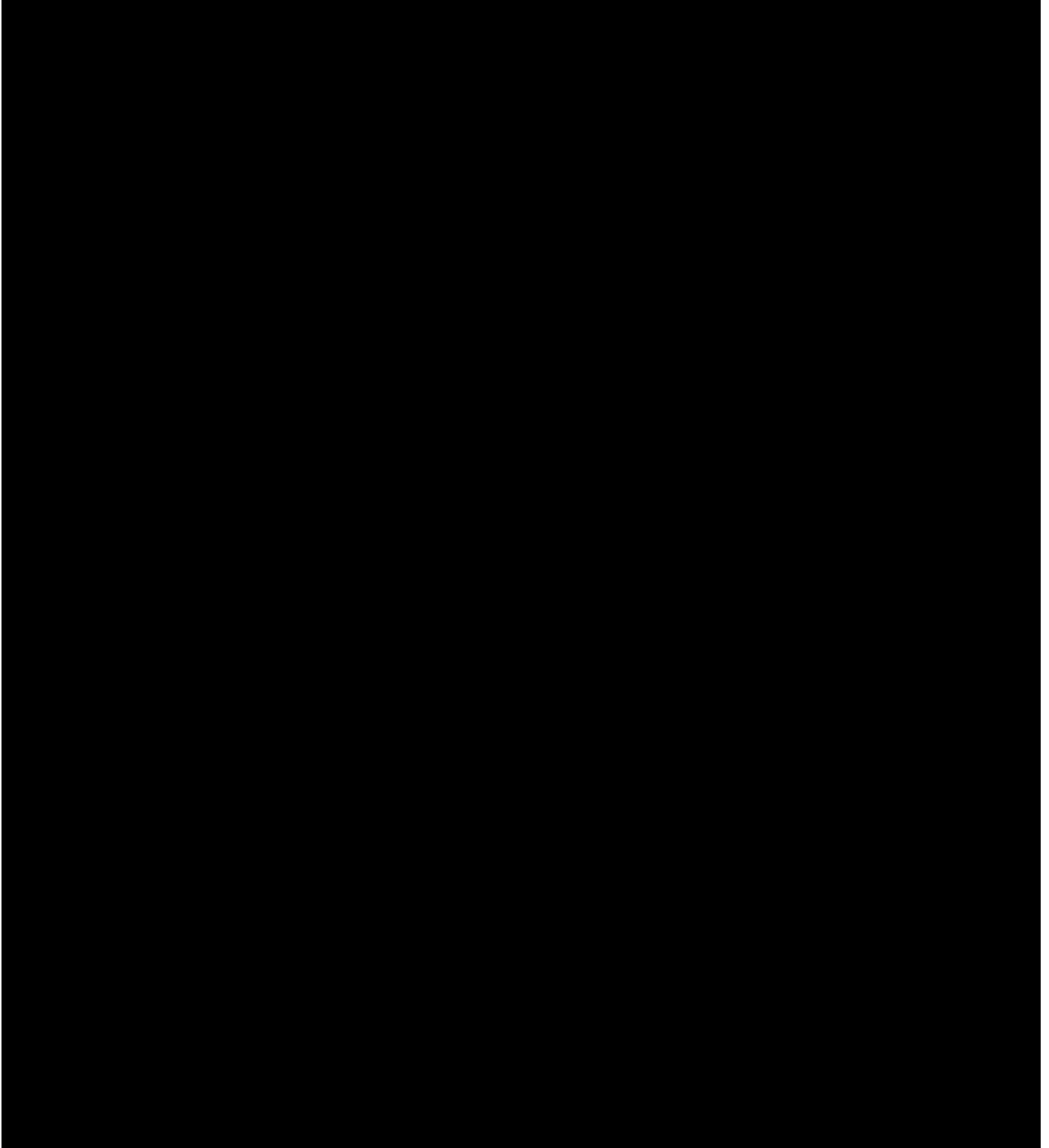
**Item 1. Schedule of Investments**

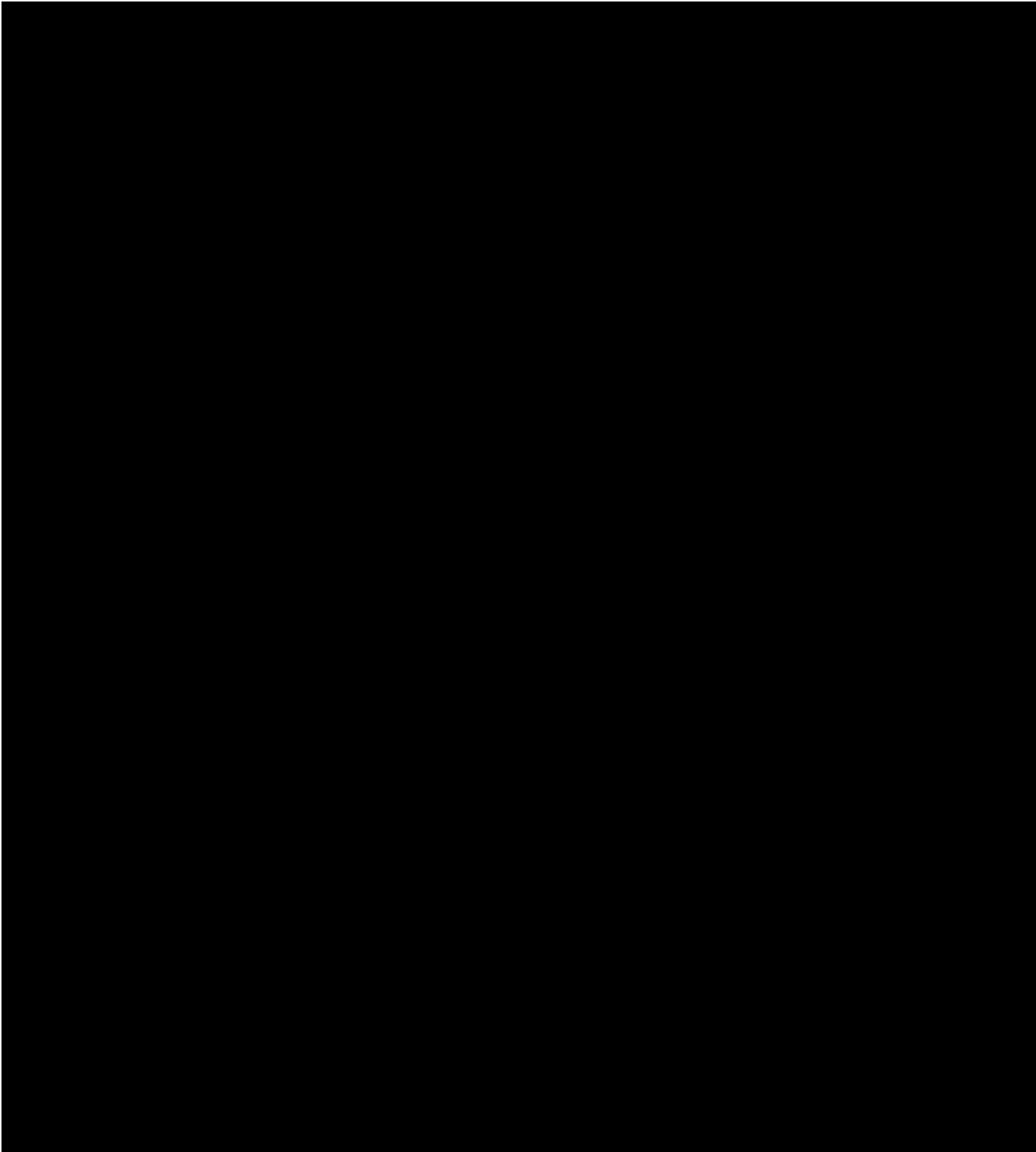
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**Portfolio of Investments**

**Nuveen Real Asset Income and Growth Fund (JRI)**

*September 30, 2014(Unaudited)*





Shares	Description (1)	Coupon	Ratings (2)	Value
	<b>CONVERTIBLE PREFERRED SECURITIES - 3.1% (2.2% of Total Investments)</b>			
	<b>Electric Utilities - 2.4%</b>			
91,892	Exelon Corporation	6.500%	BBB- \$	4,668,113
4,824	NextEra Energy Inc.	5.799%	N/R	263,342
	Total Electric Utilities			4,931,455
	<b>Real Estate Investment Trust - 0.7%</b>			

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20,044	Alexandria Real Estate Equities Inc., (3)	7.000%	N/R	539,623
11,024	American Homes 4 Rent	5.000%	N/R	263,033
201	Equity Commonwealth	6.500%	Ba1	4,802
884	Lexington Corporate Properties Trust, Series B	6.500%	N/R	41,919
8,287	Ramco-Gershenson Properties Trust	7.250%	N/R	501,115
	Total Real Estate Investment Trust			1,350,492
	Total Convertible Preferred Securities (cost \$6,119,065)			6,281,947

Shares	Description (1)	Coupon	Ratings (2)	Value
	<b>\$25 PAR (OR SIMILAR) RETAIL PREFERRED - 32.6% (23.5% of Total Investments)</b>			
	<b>Electric Utilities - 3.7%</b>			
3,160	Alabama Power Company, (4)	6.450%	A3	\$ 83,641
7,270	APT Pipelines Limited	7.175%	N/R	664,532
5,754	BGE Capital Trust II	6.200%	Baa1	146,382
61,058	Integrays Energy Group Inc.	6.000%	Baa1	1,565,527
19,288	NextEra Energy Inc.	5.700%	BBB	465,805
56,845	NextEra Energy Inc.	5.000%	BBB	1,223,873
47,215	Pacific Gas & Electric Corporation	6.000%	Baa2	1,369,235
78,504	PPL Capital Funding, Inc.	5.900%	BB+	1,913,928
7,474	SCE Trust I	5.625%	Baa1	175,863
	Total Electric Utilities			7,608,786
	<b>Multi-Utilities - 2.5%</b>			
87,000	Dominion Resources Inc.	6.375%	BBB	4,341,300
23,975	DTE Energy Company	6.500%	Baa1	617,836
	Total Multi-Utilities			4,959,136
	<b>Oil, Gas &amp; Consumable Fuels - 1.9%</b>			
114,651	Atlas Pipeline Partners LP	8.250%	CCC+	2,946,531
37,551	Nustar Logistics Limited Partnership	7.625%	Ba2	977,828
	Total Oil, Gas & Consumable Fuels			3,924,359
	<b>Real Estate Investment Trust - 24.5%</b>			
9,659	American Homes 4 Rent	5.000%	N/R	233,072
453	American Realty Capital Properties Inc.	6.700%	N/R	10,473
15,737	Apartment Investment & Management Company	7.000%	BB-	400,821
71,540	Apartment Investment & Management Company	6.875%	BB-	1,835,001
25,649	Apollo Commercial Real Estate Finance	8.625%	N/R	665,848
24,000	Arbor Realty Trust Incorporated	7.375%	N/R	585,120
197	Brandywine Realty Trust, Series D	6.900%	Ba1	5,025
31,561	Campus Crest Communities	8.000%	N/R	790,603
76,778	Cedar Shopping Centers Inc., Series A	7.250%	N/R	2,007,745
7,521	Chesapeake Lodging Trust	7.750%	N/R	196,298
41,818	Colony Financial Inc.	8.500%	N/R	1,126,577
98,000	Colony Financial Inc.	7.500%	N/R	2,401,098
2,780	Coresite Realty Corporation	7.250%	N/R	70,862
17,153	Corporate Office Properties Trust	7.375%	BB	442,719
4,713	CubeSmart	7.750%	Baa3	124,423
46,890	DDR Corporation	6.500%	Baa3	1,183,504
23,401	DDR Corporation	6.250%	Baa3	573,559
38,607	Digital Realty Trust Inc.	7.375%	Baa3	1,005,712
82	Digital Realty Trust Inc.	6.625%	Baa3	2,067
387	Duke Realty Corporation, Series L	6.600%	Baa3	9,721
20,331	Dupont Fabros Technology	7.875%	Ba2	526,776
931	Dupont Fabros Technology	7.625%	Ba2	23,927
42,565	EPR Properties Inc.	9.000%	BB	1,293,976
10,593	Equity Commonwealth	7.250%	Ba1	272,558
38,181	Equity Lifestyle Properties Inc.	6.750%	N/R	986,215
3,735	Excel Trust Inc.	8.125%	BB	98,417
3,160	First Potomac Realty Trust	7.750%	N/R	82,192
87,340	General Growth Properties	6.375%	B	2,148,564
36,453	Glimcher Realty Trust	7.500%	B1	945,591
64,187	Glimcher Realty Trust	6.875%	B1	1,642,545
9,610	Gramercy Property Trust Inc.	7.125%	N/R	241,692
10,387	Hersha Hospitality Trust	8.000%	N/R	273,178
70,322	Hersha Hospitality Trust	6.875%	N/R	1,817,824
87	Hospitality Properties Trust	7.125%	BB	2,229
20,561	Investors Real Estate Trust	7.950%	N/R	537,465
26,147	Kilroy Realty Corporation	6.875%	Ba1	671,978

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51,626	Kite Realty Group Trust	8.250%	N/R	1,361,894
22,154	Monmouth Real Estate Investment Corp	7.875%	N/R	582,207
404	National Retail Properties Inc.	6.625%	Baa2	10,456
25,764	National Retail Properties Inc.	5.700%	Baa2	614,471
122,105	Northstar Realty Finance Corporation	8.750%	N/R	3,080,709
46,060	Pebblebrook Hotel Trust	8.000%	N/R	1,220,129
69,211	Pebblebrook Hotel Trust	6.500%	N/R	1,643,761
15,615	Penn Real Estate Investment Trust	8.250%	N/R	413,017
2,659	Penn Real Estate Investment Trust	7.375%	N/R	68,868
15,246	Post Properties, Inc., Series A	8.500%	Baa3	945,252
3,958	PS Business Parks, Inc.	6.875%	Baa2	101,602
393	Rait Financial Trust	7.625%	N/R	9,416
27,385	Rait Financial Trust	7.125%	N/R	675,040
46,304	Retail Properties of America	7.000%	N/R	1,207,608
41,676	Sabra Health Care Real Estate Investment Trust	7.125%	B2	1,070,240
71,343	Saul Centers, Inc.	6.875%	N/R	1,854,918
43,820	SL Green Realty Corporation	6.500%	Ba2	1,109,084
25,964	STAG Industrial Inc.	6.625%	BB	642,609
29,999	Summit Hotel Properties Inc.	9.250%	N/R	824,373
101,284	Summit Hotel Properties Inc.	7.875%	N/R	2,724,540
116,409	Summit Hotel Properties Inc.	7.125%	N/R	3,028,962
127	Sun Communities Inc.	7.125%	N/R	3,279
30,811	Taubman Centers Incorporated, Series K	6.250%	N/R	772,124
4,028	Terreno Realty Corporation	7.750%	N/R	107,346
25,701	Urstadt Biddle Properties	7.125%	N/R	662,058
	Total Real Estate Investment Trust			49,969,338
	Total \$25 Par (or similar) Retail Preferred (cost \$64,651,229)			66,461,619

Principal Amount (000) (5)	Description (1)	Coupon	Maturity	Ratings (2)	Value
	<b>CORPORATE BONDS - 20.9% (15.1% of Total Investments)</b>				
	<b>Building Products - 0.7%</b>				
\$ 1,400	Associated Asphalt Partners LLC, 144A	8.500%	2/15/18	B-	\$ 1,456,000
	<b>Commercial Services &amp; Supplies - 2.5%</b>				
1,250	ADS Waste Holdings Inc.	8.250%	10/01/20	CCC+	1,303,125
1,350	Casella Waste Systems Inc.	7.750%	2/15/19	CCC+	1,353,375
1,250	Covanta Holding Corporation	5.875%	3/01/24	Ba3	1,250,000
1,240 CAD	GFL Environmental Corporation, 144A	7.500%	6/18/18	B+	1,130,443
	Total Commercial Services & Supplies				5,036,943
	<b>Construction &amp; Engineering - 0.7%</b>				
650	AECOM Technology Corporation, 144A, WI/DD	5.750%	10/15/22	BB-	652,438
5,000 NOK	VV Holding AS, 144A	7.070%	7/10/19	N/R	774,349
	Total Construction & Engineering				1,426,787
	<b>Consumer Finance - 0.2%</b>				
500	Covenant Surgical Partners Inc., 144A	8.750%	8/01/19	B-	497,500
	<b>Diversified Financial Services - 0.5%</b>				
1,150	Jefferies LoanCore LLC Finance Corporation, 144A	6.875%	6/01/20	B	1,112,625
	<b>Diversified Telecommunication Services - 1.0%</b>				
1,250	IntelSat Jackson Holdings	6.625%	12/15/22	B-	1,262,500
370	Qualitytech LP/QTS Finance Corp., 144A	5.875%	8/01/22	B+	362,600
500	SBA Communications Corporation, 144A	4.875%	7/15/22	B	480,000
2,120	Total Diversified Telecommunication Services				2,105,100
	<b>Electric Utilities - 1.3%</b>				
1,400	Intergen NV, 144A	7.000%	6/30/23	B+	1,347,500
350	NRG Yield Operating LLC, 144A	5.375%	8/15/24	BB+	351,750
950	Star Energy Geothermal Wayang Windu Limited, 144A	6.125%	3/27/20	B+	971,375
2,700	Total Electric Utilities				2,670,625
	<b>Energy Equipment &amp; Services - 1.1%</b>				
1,000		7.250%	8/15/22	B	1,002,500

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	Compressco Partners LP / Compressco Finance Corporation, 144A				
	Exterran Partners LP / EXLP Finance Corporation, 144A	6.000%	10/01/22	B1	1,215,625
1,250					
2,250	Total Energy Equipment & Services				2,218,125
	<b>Gas Utilities - 1.3%</b>				
825	Ferrellgas LP	6.750%	1/15/22	B+	804,375
	LBC Tank Terminals Holdings				
700	Netherlands BV, 144A	6.875%	5/15/23	B	745,500
1,165	Suburban Propane Partners LP	5.500%	6/01/24	BB-	1,112,575
2,690	Total Gas Utilities				2,662,450
	<b>Health Care Providers &amp; Services - 1.8%</b>				
835	Community Health Systems, Inc., 144A	6.875%	2/01/22	B	868,400
350	HCA Inc.	5.000%	3/15/24	BB+	344,313
1,250	Kindred Healthcare Inc., 144A	6.375%	4/15/22	B-	1,218,750
1,259	Select Medical Corporation	6.375%	6/01/21	B-	1,259,000
3,694	Total Health Care Providers & Services				3,690,463
	<b>Independent Power &amp; Renewable Electricity Producers - 0.3%</b>				
700	GenOn Americas Generation LLC	8.500%	10/01/21	BB-	655,375
	<b>Internet Software &amp; Services - 0.5%</b>				
950	Equinix Inc.	5.375%			