Nuveen Real Asset Income & Growth Fund Form N-Q November 29, 2018

# 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)

# Gifford R. Zimmerman 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: <u>312-917-7700</u>

Date of fiscal year end: \_\_\_\_\_ December 31

Date of reporting period: September 30, 2018

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

JRI Nuveen Real Asset Income and Growth Fund

# **Portfolio of Investments** September 30, 2018 (Unaudited)

Shares	Description (1)	Value
	LONG-TERM INVESTMENTS 140.3% (98.4% of Total Investments)	
	COMMON STOCKS 58.2% (40.8% of Total Investments)	
	Air Freight & Logistics 0.9%	
106,428	BPost SA, (2)	\$ 1,727,117
63,027	Oesterreichische Post AG, (2)	2,635,211
	Total Air Freight & Logistics	4,362,328
	Commercial Services & Supplies 0.1%	
43,310	Covanta Holding Corp	703,787
	Diversified Telecommunication Services 1.4%	
962,501	HKBN Ltd, (2)	1,648,779
1,297,804	HKT Trust & HKT Ltd, (2)	1,784,555
6,850,762	NetLink NBN Trust	3,908,851
	Total Diversified Telecommunication Services	7,342,185
	Electric Utilities 6.6%	
2,470,022	AusNet Services, (2)	2,901,329
516,243	Contact Energy Ltd, (2)	1,994,837
151,875	Endesa SA, (2), (3)	3,275,899
256,329	Enel Chile SA	1,284,208
748,674	Enel SpA, (2)	3,826,866
863,192	Infratil Ltd, (2)	2,039,299
288,780	Mercury NZ Ltd, (2)	644,248
277,538	Power Assets Holdings Ltd, (2)	1,929,150
50,172	Red Electrica Corp SA, (2), (3)	1,048,873
69,565	Southern Co/The	3,033,034
4,324,117	Spark Infrastructure Group, (2)	7,004,635
199,480	SSE PLC, (2)	2,979,006
257,352	Transmissora Alianca de Energia Eletrica SA	1,274,477
	Total Electric Utilities	33,235,861
	Equity Real Estate Investment Trusts 32.9%	
71,339	AEW UK REIT PLC	88,706
43,158	American Hotel Income Properties REIT LP	306,398
151,429	Apple Hospitality REIT Inc.	2,648,493
130,295	Armada Hoffler Properties Inc.	1,968,757
235,462	Artis Real Estate Investment Trust	2,141,972
811,257	Ascendas Real Estate Investment Trust, (2)	1,567,027
114,861	Automotive Properties Real Estate Investment Trust	949,727

28,982	Brixmor Property Group Inc.	507,475
333,784	Centuria Industrial REIT	685,223
542,393	Centuria Metropolitan REIT	991,934
180,091	City Office REIT Inc.	2,272,748
22,985	Cofinimmo SA, (2)	2,868,360
1,774,512	Concentradora Fibra Hotelera Mexicana SA de CV, 144A	1,159,682
11,039	Covivio, (2)	1,152,661
11,711	CT Real Estate Investment Trust	116,507
99,272	DDR Corp	1,329,252
71,399	Dream Global Real Estate Investment Trust	820,869
180,086	Dream Industrial Real Estate Investment Trust	1,409,569
155,185	Easterly Government Properties Inc.	3,005,933
473,811	Fibra Uno Administracion SA de CV	626,634
3,397,159	Fortune Real Estate Investment Trust, (2)	4,028,709
2,138,673	Frasers Centrepoint Trust	3,551,288
6,670,017	Frasers Logistics & Industrial Trust, (2)	5,218,153
102,581	Gaming and Leisure Properties Inc.	3,615,980

JRI Nuveen Real Asset Income and Growth Fund (continued) Portfolio of Investments September 30, 2018 (Unaudited)

Shares	Description (1)	Value
	Equity Real Estate Investment Trusts (continued)	
361,551	GDI Property Group, (2)	\$ 345,069
36,266	Gramercy Property Trust	995,139
238,585	Growthpoint Properties Australia Ltd, (2)	670,485
131,057	Hamborner REIT AG, (2)	1,382,190
150,347	HCP Inc.	3,957,133
49,091	ICADE	4,536,971
3,989,001	IGB Real Estate Investment Trust, (2)	1,629,537
56,904	Immobiliare Grande Distribuzione SIIQ SpA	437,241
160,268	Independence Realty Trust Inc.	1,687,622
38,783	Investors Real Estate Trust	231,922
45,413	Iron Mountain Inc.	1,567,657
501	Kenedix Retail REIT Corp, (2)	1,073,324
3,624,552	Keppel DC REIT, (2)	3,629,216
4,135	Klepierre SA, (2)	146,936
253,752	Lar Espana Real Estate Socimi SA, (3)	2,583,808
36,892	Lexington Realty Trust	306,204
108,135	Macerich Co/The	5,978,784
393,147	Macquarie Mexico Real Estate Management SA de CV	471,213
1,426,520	Mapletree Commercial Trust	1,680,039
1,190,311	Mapletree Industrial Trust, (2)	1,724,586
8,270,120	Mapletree Logistics Trust, (2)	7,442,110
176,265	MedEquities Realty Trust Inc.	1,713,296
435,968	Medical Properties Trust Inc.	6,500,283
822	Mercialys SA, (2)	13,246
110,070	MGM Growth Properties LLC	3,245,964
11,226	National Health Investors Inc.	848,573
669,876	National Storage REIT, (2)	809,061
525,896	NewRiver REIT PLC, (2)	1,763,552
731,347	Nexus Real Estate Investment Trust	1,138,085
118,864	Northview Apartment Real Estate Investment Trust	2,359,519
122,824	NorthWest Healthcare Properties Real Estate Investment Trust	1,065,968
24,509	NSI NV	1,008,772
1,421,865	Parkway Life Real Estate Investment Trust, (2)	2,807,260
170,913	Physicians Realty Trust	2,881,593
1,492,199	PLA Administradora Industrial S de RL de CV	2,291,643
1,165,669	Propertylink Group	939,503
98,012	Retail Properties of America Inc.	1,194,766
77,797	Sabra Health Care REIT Inc.	1,798,667
1,241,347	Scentre Group, (2)	3,567,330
177,902	Slate Office REIT	1,088,086
74,190	Spirit Realty Capital Inc.	597,971
321,119	STAG Industrial Inc.	8,830,772

2,518	Star Asia Investment Corp, (2)	2,297,647
203,350	Stockland, (2)	610,854
35,646	Stride Property Group	46,074
105,665	Summit Hotel Properties Inc.	1,429,647
681,915	Summit Industrial Income REIT	4,740,910
1,110,522	Target Healthcare REIT Ltd	1,657,336
761,510	Tritax EuroBox PLC, (3)	1,044,661
178,779	True North Commercial Real Estate Investment Trust	917,667
5,284	Unibail-Rodamco-Westfield, (2)	1,064,444
209	Urstadt Biddle Properties Inc.	4,450
201,307	Ventas Inc.	10,947,075
459,985	VEREIT Inc.	3,339,491
668,603	Vicinity Centres, (2)	1,268,502
731,962	Viva Energy REIT, (2)	1,165,110
41,089	Weingarten Realty Investors	1,222,809
212,239	WPT Industrial Real Estate Investment Trust	2,780,331
	Total Equity Real Estate Investment Trusts	166,510,161
	Gas Utilities 0.8%	
84,768	AltaGas Ltd	1,348,649
8,159	AmeriGas Partners LP	322,362
94,681	Naturgy Energy Group SA, (2), (3)	2,581,001
	Total Gas Utilities	4,252,012

Shares	Description (1)		Value
	Health Care Providers & Services 0.1%		
32,347	Sienna Senior Living Inc.	\$	428,739
02,017	Independent Power & Renewable Electricity Producers 0.6%	Ŷ	0,707
54 262	Brookfield Renewable Partners LP		1 611 765
54,262 8,750	Clearway Energy Inc.		1,644,265 168,437
523,032	Meridian Energy Ltd, (2)		1,138,715
525,052	Total Independent Power & Renewable Electricity Producers		2,951,417
	· ·		2,751,417
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618,887	Hopewell Holdings Ltd, (2)		2,037,008
	Media 0.1%		
18,197	Eutelsat Communications SA, (2)		429,912
	Mortgage Real Estate Investment Trusts 2.5%		
124,080	Blackstone Mortgage Trust Inc.		4,157,921
138,781	KKR Real Estate Finance Trust Inc.		2,799,213
100,865	Starwood Property Trust Inc.		2,170,615
187,581	TPG RE Finance Trust Inc.		3,755,372
	Total Mortgage Real Estate Investment Trusts		12,883,121
	Multi-Utilities 2.5%		
247,365	Engie SA, (2)		3,641,769
53,182	National Grid PLC		2,758,019
767,488	REN Redes Energeticas Nacionais SGPS SA, (2)		2,166,545
74,879	Suez, (2)		1,065,146
1,263,122	Vector Ltd, (2)		2,890,362
	Total Multi-Utilities		12,521,841
	Oil, Gas & Consumable Fuels 5.9%		
120,613	Enagas SA, (2)		3,250,907
321,583	Enbridge Inc.		10,383,915
5,407	Enbridge Income Fund Holdings Inc.		131,318
149,603	Energy Transfer Equity LP		2,607,580
139,631	Enterprise Products Partners LP		4,011,599
156,573	Inter Pipeline Ltd		2,715,314
716	Magellan Midstream Partners LP		48,488
39,693	ONEOK Inc.		2,690,788
808,499	Snam SpA, (2)		3,362,127
10,293	Targa Resources Corp		579,599
	Total Oil, Gas & Consumable Fuels		29,781,635
	Real Estate Management & Development 0.6%		
151,204	Atrium European Real Estate Ltd		670,622
13,932	Brookfield Property Partners LP		291,039
102,188	Dios Fastigheter AB, (2)		653,756
38,807	Essential Properties Realty Trust Inc.		550,671
1,153,849	Sirius Real Estate Ltd, (2)		928,033
	Total Real Estate Management & Development		3,094,121
	Road & Rail 0.3%		

527,114	Aurizon Holdings Ltd, (2)	1,564,970
	Semiconductors & Semiconductor Equipment 0.2%	
1,004	Canadian Solar Infrastructure Fund Inc., (2), (DD1)	890,422
	Trading Companies & Distributors 0.0%	
12,668	Fortress Transportation & Infrastructure Investors LLC	230,304
	Transportation Infrastructure 1.4%	
91,882	Atlantia SpA, (2)	1,906,249
51,436	Macquarie Infrastructure Corp	2,372,743

# JRI Nuveen Real Asset Income and Growth Fund (continued) Portfolio of Investments September 30, 2018 (Unaudited)

	Shares	Description (1)				Value
		Transportation Infrastructure (continued	l)			
	195,315	Sydney Airport, (2)				\$ 972,178
	255,572	Transurban Group, (2)				2,071,239
		Total Transportation Infrastructure				7,322,409
		Water Utilities 0.9%				
	659,448	Aguas Andinas SA				365,394
	8,933	Cia de Saneamento do Parana				91,662
	1,209,730	Inversiones Aguas Metropolitanas SA, (2)				1,810,195
	228,750	United Utilities Group PLC, (2)				2,099,911
		Total Water Utilities				4,367,162
		Total Common Stocks (cost \$286,253,910)				294,909,395
Am	Principal ount (000) (5)	Description (1)	Coupon	MaturityRa	tings (1)	Value
Am	ount (000) (3)	• · ·	-	Ũ	0 ( )	value
		\$1,000 PAR (OR SIMILAR) INSTITUTI (16.6% of Total Investments)	IONAL PREFE	RRED 23.	<b>b</b> %	
		Diversified Financial Services 0.4%				
	\$ 930	National Rural Utilities Cooperative Finance Corp	5.250%	4/20/46	A3	\$ 953,528
	1,325	RKP Overseas Finance 2016 A Ltd, Reg S	7.950%	N/A (6)	B1	1,115,198
		Total Diversified Financial Services				2,068,726
		Electric Utilities 6.5%				
	2,265	AES Gener SA, 144A	8.375%	12/18/73	BB	2,309,870
	1,150	AusNet Services Holdings Pty Ltd, Reg S	5.750%	3/17/76	BBB	1,184,629
	995	ComEd Financing III	6.350%	3/15/33	Baa2	1,052,033
	8,083	Emera Inc.	6.750%	6/15/76	BBB	8,608,395
	3,890	Enel SpA, 144A	8.750%	9/24/73	BBB	4,298,450
	3,709	NextEra Energy Capital Holdings Inc., (3-Month LIBOR reference rate + 2.068% spread), (7)	4.405%	10/01/66	BBB	3,579,185
	6,593	NextEra Energy Capital Holdings Inc., (3-Month LIBOR reference rate + 2.125% spread), (7)	4.466%	6/15/67	BBB	6,312,798
	3,390	PPL Capital Funding Inc., (3-Month LIBOR reference rate + 2.665% spread), (7)	5.051%	3/30/67	BBB	3,346,913
	1,160	Southern Co/The	5.500%	3/15/57	BBB	1,175,751

1,115	SSE PLC, Reg S	4.750%	9/16/77	BBB	1,080,720
	Total Electric Utilities				32,948,744
	Energy Equipment & Services 4.3%				
901	Energy Transfer Partners LP	6.250%	N/A (6)	BB	867,213
5,814	Energy Transfer Partners LP, (3-Month LIBOR reference rate + 3.018% spread), (7)	5.361%	11/01/66	Ba1	5,145,390
5,819	TransCanada PipeLines Ltd, (3-Month LIBOR reference rate + 2.210% spread), (7)	4.524%	5/15/67	Baa1	5,428,958
4,795	Transcanada Trust	5.625%	5/20/75	Baa2	4,699,100
3,295	Transcanada Trust	5.875%	8/15/76	Baa2	3,365,019
2,315	Transcanada Trust	5.300%	3/15/77	Baa2	2,202,144
	Total Energy Equipment & Services				21,707,824
	Gas Utilities 0.4%				
1,165	SK E&S Co Ltd, 144A	4.875%	N/A (6)	BB+	1,144,613
750	Towngas Finance Ltd, Reg S	4.750%	N/A (6)	А	752,245
	Total Gas Utilities				1,896,858
	Marine 0.2%				
1,190	Royal Capital BV, Reg S	5.500%	N/A (6)	N/R	1,184,813
	Multi-Utilities 3.3%				
4,390	CenterPoint Energy Inc. (WI/DD)	6.125%	N/A (6)	BBB	4,461,338
1,905	Dominion Energy Inc., (3-Month LIBOR reference rate + 2.825% spread), (7)	5.161%	6/30/66	BBB	1,885,950
875	Dominion Energy Inc., (3-Month LIBOR reference rate + 2.300% spread), (7)	4.636%	9/30/66	BBB	844,375
950	NiSource Inc., 144A	5.650%	N/A (6)	BBB	940,500
2,498	RWE AG, Reg S	6.625%	7/30/75	BB+	2,600,768
6,167	WEC Energy Group Inc., (3-Month LIBOR reference rate + 2.113% spread), (7)	4.426%	5/15/67	BBB	5,974,035
	Total Multi-Utilities				16,706,966

Amou	Principal ant (000) (5)		Description (1)	Coupon	MaturityRatin	ngs (4)		Value
			Oil, Gas & Consumable Fuels 7.5%					
9	\$ 2,040		Buckeye Partners LP	6.375%	1/22/78	Ba1	\$	1,934,114
	866		DCP Midstream LP	7.375%	N/A (6)	BB		861,670
	3,391		Enbridge Energy Partners LP, (3-Month LIBOR reference rate + 3.798% spread), (7)	6.135%	10/01/77	BB+		3,357,090
	8,115		Enbridge Inc.	6.000%	1/15/77	BBB		7,835,944
	9,010		Enbridge Inc.	5.500%	7/15/77	BBB		8,339,124
	2,380		Enbridge Inc.	6.250%	3/01/78	BBB		2,296,891
	3,845		Enterprise Products Operating LLC	5.250%	8/16/77	Baa2		3,588,757
	1,634		Enterprise Products Operating LLC	4.875%	8/16/77	Baa2		1,552,779
	3,930		Enterprise Products Operating LLC, (3-Month LIBOR reference rate + 2.778% spread), (7)	5.099%	6/01/67	Baa2		3,910,457
	4,415		Plains All American Pipeline LP	6.125%	N/A (6)	BB		4,299,106
			Total Oil, Gas & Consumable Fuels					37,975,932
			Real Estate Management & Developme 1.0%	nt				
	4,250		AT Securities BV, Reg S	5.250%	N/A (6)	BBB		4,010,937
	1,090	EUR	CPI Property Group SA, Reg S	4.375%	N/A (6)	BB+		1,215,733
			Total Real Estate Management & Development					5,226,670
			Total \$1,000 Par (or similar) Institutional Preferred (cost \$122,491,733)				1	119,716,533
	Shares		Description (1)	Coupon	Ratii	ngs (4)		Value
			\$25 PAR (OR SIMILAR) RETAIL PRI Investments)	EFERRED 2	3.3% (16.3% o	f Total		
			Electric Utilities 3.9%					
	119,171		Brookfield Infrastructure Partners LP	5.350%		BBB	\$	2,366,536
	75,641		Entergy Arkansas Inc.	4.875%		А		1,777,563
	28,763		Entergy Louisiana LLC	4.875%		А		667,302
	11,061		Entergy Texas Inc.	5.625%		А		281,171
	118,611		Georgia Power Co	5.000%		BBB		2,783,800
	123,568		Integrys Holding Inc., (2)	6.000%		BBB		3,206,590
	86,477		NextEra Energy Capital Holdings Inc.	5.250%		BBB		2,099,662
	48,138		NextEra Energy Capital Holdings Inc.	5.000%		BBB		1,136,538
	132,199		Southern Co/The	5.250%		BBB		3,081,559
	95,661		Southern Co/The Total Electric Utilities	5.250%		BBB		2,235,598 19,636,319
			Equity Real Estate Investment Trusts 14.7%					
	93,020		American Homes 4 Rent	6.350%		N/R		2,276,199
	76,263		American Homes 4 Rent	5.875%		BB		1,762,438
	32,071		American Homes 4 Rent	6.500%		N/R		801,775

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73,477	American Homes 4 Rent	5.875%	BB	1,706,871
106,986	CBL & Associates Properties Inc.	7.375%	BB	1,708,566
25,776	Cedar Realty Trust Inc.	7.250%	N/R	636,409
100,609	Cedar Realty Trust Inc.	6.500%	N/R	2,228,489
160,671	City Office REIT Inc.	6.625%	N/R	4,002,315
32,546	Colony Capital Inc.	7.500%	N/R	772,642
3,936	Colony Capital Inc.	7.150%	N/R	89,583
54,749	Colony Capital Inc.	7.125%	N/R	1,244,992
111,120	Colony Capital Inc.	7.125%	N/R	2,526,869
77,366	DDR Corp	6.375%	BB+	1,889,278
60,451	Digital Realty Trust Inc.	5.250%	Baa3	1,444,174
79,423	EPR Properties	5.750%	Baa3	1,845,791
21,636	Gladstone Commercial Corp	7.000%	N/R	540,251
57,379	Hersha Hospitality Trust	6.875%	N/R	1,409,802
110,689	Hersha Hospitality Trust	6.500%	N/R	2,554,702
170,485	Hersha Hospitality Trust	6.500%	N/R	3,950,137
129,166	Investors Real Estate Trust	6.625%	N/R	3,196,858
60,884	Kimco Realty Corp	5.250%	Baa2	1,358,322
12	LaSalle Hotel Properties	6.375%	N/R	297
83,982	LaSalle Hotel Properties	6.300%	N/R	2,045,802
4,387	Mid-America Apartment	8.500%	BBB	289,542
	Communities Inc.			

# JRI Nuveen Real Asset Income and Growth Fund (continued) Portfolio of Investments September 30, 2018 (Unaudited)

Shares	<b>Description</b> (1)	Coupon	Ratings (4)	Value
	Equity Real Estate Investment Trusts (continued)			
150,798	Monmouth Real Estate Investment Corp	6.125%	N/R	\$ 3,611,612
32,137	National Retail Properties Inc.	5.200%	Baa2	720,190
111,414	Pebblebrook Hotel Trust	6.500%	N/R	2,729,643
82,654	Pebblebrook Hotel Trust	6.375%	N/R	2,058,085
43,244	Pennsylvania Real Estate Investment Trust	6.875%	N/R	934,935
50,067	PS Business Parks Inc.	5.250%	BBB	1,144,031
65,694	PS Business Parks Inc.	5.200%	Baa2	1,470,232
398	Rexford Industrial Realty Inc.	5.875%	BB	9,847
33,247	Saul Centers Inc.	6.125%	N/R	768,006
3,499	Senior Housing Properties Trust	6.250%	BBB	90,764
38,712	STAG Industrial Inc.	6.875%	BB+	1,006,512
38,803	Summit Hotel Properties Inc.	6.450%	N/R	939,033
121,710	Summit Hotel Properties Inc.	6.250%	N/R	2,872,356
21,122	Sunstone Hotel Investors Inc.	6.950%	N/R	542,413
125,914	Sunstone Hotel Investors Inc.	6.450%	N/R	3,128,963
78,513	UMH Properties Inc.	8.000%	N/R	2,055,549
125,193	UMH Properties Inc.	6.750%	N/R	3,054,584
56,536	Urstadt Biddle Properties Inc.	6.750%	N/R	1,424,707
61,550	Urstadt Biddle Properties Inc.	6.250%	N/R	1,491,356
31,943	Ventas Realty LP / Ventas Capital Corp	5.450%	BBB+	788,034
137,661	Vornado Realty Trust	5.250%	BBB	3,065,710
14,866	Washington Prime Group Inc. Total Equity Real Estate Investment	6.875%	Ba1	304,753 74,493,419
	Trusts			74,493,419
	Independent Power & Renewable Electricity Producers 0.2%			
57,364	Brookfield Renewable Partners LP	5.750%	BBB	1,157,361
	Multi-Utilities 2.3%			
201,003	Dominion Energy Inc.	5.250%	BBB	4,755,731
87,109	DTE Energy Co	6.000%	Baa2	2,248,283
117,575	DTE Energy Co	5.375%	Baa2	2,810,042
23,140	DTE Energy Co	5.250%	Baa2	559,294
59,723	DTE Energy Co	5.250%	Baa2	1,415,435
	Total Multi-Utilities			11,788,785
	Oil, Gas & Consumable Fuels 1.4%			

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	67,673		NGL Energy Partners LP	9.000%		N/R		1,668,139
	131,433		NuStar Energy LP	8.500%		B1		3,137,306
	43,213		NuStar Energy LP	7.625%		B1		937,290
	61,981		Pembina Pipeline Corp	5.750%		BB+		1,251,473
			Total Oil, Gas & Consumable Fue	ls				6,994,208
			Real Estate Management & Development 0.8%					
	65,796 Brookfield Property REIT Inc.		6.375%		N/R		1,595,553	
	97,061		Landmark Infrastructure Partners I	LP 8.000%		N/R		2,389,642
			Total Real Estate Management &					3,985,195
			Development					
\$121,889,016)			Total \$25 Par (or similar) Preferrer \$121,889,016)	d Securities (cost			11	8,055,287
	Principal							
Amo	Principal unt (000) (5)		Description (1)	Coupon	MaturityRa	atings (4)		Value
Amo	-		<b>L</b> , <i>i</i>	Coupon (14.9% of Total	MaturityRa	atings (4)		Value
Amo	-		CORPORATE BONDS 21.3%	-	MaturityRa	atings (4)		Value
	-		CORPORATE BONDS 21.3% Investments)	-	<b>MaturityRa</b> 7/31/47	atings (4) BBB+	\$	<b>Value</b> 156,187
	unt (000) (5)		CORPORATE BONDS 21.3% Investments) Air Freight & Logistics 0.0%	6 (14.9% of Total 5.500%	_		\$	
	unt (000) (5)		CORPORATE BONDS21.3%Investments)Air Freight & Logistics0.0%Mexico City Airport Trust, 144ACommercial Services & Supplies	6 (14.9% of Total 5.500%	_		\$	
	unt (000) (5) \$ 175		CORPORATE BONDS 21.3% Investments) Air Freight & Logistics 0.0% Mexico City Airport Trust, 144A Commercial Services & Supplies 2.3% Advanced Disposal Services Inc.,	5.500%	7/31/47	BBB+	\$	156,187
	unt (000) (5) \$ 175 1,435	EUR	CORPORATE BONDS 21.3% Investments) Air Freight & Logistics 0.0% Mexico City Airport Trust, 144A Commercial Services & Supplies 2.3% Advanced Disposal Services Inc., 144A	(14.9% of Total 5.500% 5.625%	7/31/47 11/15/24	BBB+	\$	156,187 1,450,771
	unt (000) (5) \$ 175 1,435 1,630	EUR	CORPORATE BONDS 21.3% Investments) Air Freight & Logistics 0.0% Mexico City Airport Trust, 144A Commercial Services & Supplies 2.3% Advanced Disposal Services Inc., 144A Covanta Holding Corp	• ( <b>14.9% of Total</b> 5.500% 5.625% 5.875%	7/31/47 11/15/24 7/01/25	BBB+ B B1	\$	156,187 1,450,771 1,646,300
	unt (000) (5) \$ 175 1,435 1,630 900	EUR	CORPORATE BONDS 21.3% Investments) Air Freight & Logistics 0.0% Mexico City Airport Trust, 144A Commercial Services & Supplies 2.3% Advanced Disposal Services Inc., 144A Covanta Holding Corp DSV Miljoe Group AS, Reg S	(14.9% of Total 5.500% 5.625% 5.875% 5.900%	7/31/47 11/15/24 7/01/25 5/10/21	BBB+ B B1 N/R		156,187 1,450,771 1,646,300 1,050,100

	Principal			G		
Amo	Amount (000) (5)		Description (1)	Coupon	MaturityRatings (4)	Value
			<b>Commercial Services &amp; Supplies</b> (continued)			
\$			Waste Pro USA Inc., 144A	5.500%	2/15/26 B+	\$ 1,260,975
	1,025		Wrangler Buyer Corp, 144A	6.000%	10/01/25 CCC+	993,830
			Total Commercial Services & Supplies			11,545,207
			Communications Equipment 0.4%			
	2,290		ViaSat Inc., 144A	5.625%	9/15/25 BB	2,164,737
			Construction & Engineering 0.3%			
	5,445,170 COP Fideicomiso PA Concesion Ruta al Mar, 144A		6.750%	2/15/44 BBB	1,805,040	
			Diversified Financial Services 0.7%			
	1,965		Ladder Capital Finance Holdings LLLP / Ladder Capital Finance Corp, 144A	5.250%	10/01/25 BB	1,847,100
	6,505	BRL	Swiss Insured Brazil Power Finance Sarl, 144A	9.850%	7/16/32 AAA	1,485,895
			Total Diversified Financial Services			3,332,995
			Diversified Telecommunication Services 0.4%			
	727		Inmarsat Finance PLC, 144A	6.500%	10/01/24 BB+	737,905
	1,110		Zayo Group LLC / Zayo Capital Inc., 144A	5.750%	1/15/27 B	1,112,220
			Total Diversified Telecommunication Services			1,850,125
			Electric Utilities 5.4%			
	1,665		Acwa Power Management And Investments One Ltd, 144A	5.950%	12/15/39 BBB	1,609,855
	1,257		Brooklyn Navy Yard Cogeneration Partners LP, 144A	7.420%	10/01/20 B+	1,206,691
	2,562		EnBW Energie Baden-Wuerttemberg AG, Reg S	5.125%	4/05/77 Baa2	2,574,810
	650		Cemig Geracao e Transmissao SA, 144A	9.250%	12/05/24 B	669,500
	355		Clearway Energy Operating LLC, 144A, (WI/DD)	5.750%	10/15/25 Ba2	358,328
	935		Clearway Energy Operating LLC	5.000%	9/15/26 BB	895,262
	4,742		Crockett Cogeneration LP, 144A	5.869%	3/30/25 BB+	4,261,109
	1,400	GBP	Electricite de France SA, Reg S	5.875%	7/22/64 BBB	1,797,977
	4,200		NextEra Energy Capital Holdings Inc.	4.800%	12/01/77 BBB	3,958,500
	3,446		Panoche Energy Center LLC, 144A	6.885%	7/31/29 Baa3	3,440,705
	4,265 1,890		Red Oak Power LLC	9.200% 6.125%	11/30/29 BB 3/01/26 BB	4,846,106 1,814,400
	1,090			0.12570	5/01/20 DD	1,017,400

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		Terraform Global Operating LLC, 144A				
		Total Electric Utilities				27,433,243
		Equity Real Estate Investment Trusts 1.7%				
1,500	SGD	Cache Logistics Trust, Reg S	5.500%	8/01/68	N/R	1,092,820
1,745		CoreCivic Inc.	4.750%	10/15/27	Ba1	1,544,325
740		CyrusOne LP / CyrusOne Finance Corp	5.375%	3/15/27	BBB	756,650
2,260		GEO Group Inc./The	6.000%	4/15/26	B+	2,163,950
565		Iron Mountain Inc., 144A	5.250%	3/15/28	BB	524,037
1,230		Sabra Health Care LP	5.125%	8/15/26	BBB	1,203,587
1,245		SBA Communications Corp	4.875%	9/01/24	B+	1,230,994
		Total Equity Real Estate Investment Trusts				8,516,363
		Gas Utilities 1.9%				
1,480		AmeriGas Partners LP / AmeriGas Finance Corp	5.750%	5/20/27	BB	1,450,400
517		Ferrellgas LP / Ferrellgas Finance Corp	6.750%	1/15/22	В	451,082
17,005	MXN	Gas Natural Mexico SA de CV	7.670%	7/03/25	N/R	848,433
17,500	MXN	Infraestructura Energetica Nova SAB de CV	6.300%	2/02/23	Baa1	863,685
740		LBC Tank Terminals Holding Netherlands BV, 144A	6.875%	5/15/23	В	734,450
1,650		National Gas Co of Trinidad & Tobago Ltd, 144A	6.050%	1/15/36	BBB	1,658,250
1,695		NGL Energy Partners LP / NGL Energy Finance Corp	6.125%	3/01/25	B+	1,589,062
990		Rockpoint Gas Storage Canada Ltd, 144A	7.000%	3/31/23	BB	1,004,850
1,060		Suburban Propane Partners LP/Suburban Energy Finance Corp	5.875%	3/01/27	BB	1,007,000
		Total Gas Utilities Health Care Providers & Services 0.6%				9,607,212
3,035		CHS/Community Health Systems Inc.	6.250%	3/31/23	В	2,887,044

# JRI Nuveen Real Asset Income and Growth Fund (continued) Portfolio of Investments September 30, 2018 (Unaudited)

Principal Amount (000) (5)		Coupon	MaturityRa	atings (4)	Value
	Hotels, Restaurants & Leisure 0.2%	-	•	0 ( )	
\$ 660	·	7.875%	6/30/22	B+	\$ 684,750
555		4.500%	1/15/28	BB	507,880
	Total Hotels, Restaurants & Leisure				1,192,630
	Independent Power & Renewable Electric	ity Producers	s 0.5%		
1,410	6, ,	5.500%	11/03/22	Ba3	1,337,300
1,080	<b>1 1</b> ·	5.250%	6/01/26	BB+	1,000,350
	Total Independent Power & Renewable Elect	tricity Produce	ers		2,337,650
	Mortgage Real Estate Investment Trusts 0.1%				
620	Starwood Property Trust Inc.	4.750%	3/15/25	BB	593,718
	Multi-Utilities 0.2%				
1,045	Dominion Energy Inc.	5.750%	10/01/54	BBB	1,087,108
	Oil, Gas & Consumable Fuels 2.8%				
280	Calumet Specialty Products Partners LP / Calumet Finance Corp	6.500%	4/15/21	В	278,600
910	Calumet Specialty Products Partners LP / Calumet Finance Corp	7.625%	1/15/22	В	912,275
2,480	1 8 1	5.850%	5/21/43	BB	2,294,000
1,725	1 1 0	5.375%	2/15/78	Baa2	1,594,985
1,705	Finance Corp	5.625%	6/15/24	B+	1,611,225
125	Corp	6.250%	7/15/22	B+	123,830
450	Global Partners LP / GLP Finance Corp	7.000%	6/15/23	B+	455,625
1,105	Martin Midstream Partners LP / Martin Midstream Finance Corp	7.250%	2/15/21	В	1,102,238
597	Odebrecht Drilling Norbe VIII/IX Ltd, 144A	6.350%	12/01/21	В	584,681
2,095	Par Petroleum LLC / Par Petroleum Finance Corp, 144A	7.750%	12/15/25	BB	2,084,525
1,175		7.250%	6/15/25	BB	1,233,750
1,075	•	5.875%	3/15/28	BB	1,032,000
1,140		6.125%	2/15/26	BB	1,074,450

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	Total Oil, Gas & Consumable Fuels				14,382,184	
	Real Estate Management & Development 1.7%					
2,145	APL Realty Holdings Pte Ltd, Reg S	5.950%	6/02/24	Ba3	1,602,519	
200	Dar Al-Arkan Sukuk Co Ltd, Reg S	6.875%	3/21/23	B1	187,802	
800	Cibus Nordic Real Estate AB	4.181%	5/26/21	N/R	949,799	
1,750 S	GD Frasers Property Treasury Pte Ltd, Reg S	3.950%	4/05/67	N/R	1,196,780	
3,310	Hunt Cos Inc., 144A	6.250%	2/15/26	BB	3,086,575	
1,435	Kennedy-Wilson Inc.	5.875%	4/01/24	BB	1,413,475	
200	RKI Overseas Finance 2016 B Ltd, Reg S	4.700%	9/06/21	BB	190,477	
	Total Real Estate Management & Development				8,627,427	
	Road & Rail 0.2%					
815	Panama Canal Railway Co, 144A	7.000%	11/01/26	Ba1	806,840	
	Sovereign 0.2%					
960	Instituto Costarricense de Electricidad, 144A	6.950%	11/10/21	Ba2	967,200	
	Trading Companies & Distributors 0.2%					
890	Fortress Transportation & Infrastructure Investors LLC, 144A	6.500%	10/01/25	B1	883,725	
	Transportation Infrastructure 0.8%					
220	Aeropuerto Internacional de Tocumen SA, 144A	6.000%	11/18/48	BBB	222,970	
1,025	Aeropuertos Dominicanos Siglo XXI SA, 144A	6.750%	3/30/29	BB	1,064,463	
155	Delhi International Airport Ltd, 144A	6.125%	10/31/26	BB	156,550	
4,200 M	IXN Grupo Aeroportuario del Centro Norte SAB de CV	6.850%	6/07/21	N/R	219,067	
670	HIDROVIAS INT FIN SARL, 144A	5.950%	1/24/25	BB	611,375	
	UR Swissport Financing Sarl, 144A	9.750%	12/15/22	CCC	965,816	
1,065	Terminales Portuarios Euroandinos Paita SA, 144A	8.125%	4/01/37	BB+	1,107,911	
	Total Transportation Infrastructure				4,348,152	

	Principal (000) (5)	Description (1)			Coupon	Maturi <b>fy</b> atings (
-	· / · · /	Water Utilities 0.2%			1	
5	\$ 870	Aegea Finance Sarl, 144A			5.750%	10/10/24 B
		Wireless Telecommunication Services 0.5%	6			
	2,535	Hughes Satellite Systems Corp			6.625%	8/01/26 E
	2,335	Total Corporate Bonds (cost \$111,676,929)			0.02070	
	Shares	Description (1)			Coupon	Ratings (
	Shures	CONVERTIBLE PREFERRED SECURITI	ES 6.0% (4	.2% of Total Invest	-	Rutings (
		Electric Utilities 0.7%			inches)	
	66,380	NextEra Energy Inc.			6.123%	BE
	00,500	Equity Real Estate Investment Trusts 2.4%	í de la companya de la		0.12570	DL
	83,802	Braemar Hotels & Resorts Inc.	·		5.500%	N
	3,021	Crown Castle International Corp, (2)			6.875%	N/
	31,505	EPR Properties			9.000%	E
	10,056	Equity Commonwealth			6.500%	Ba
	11,479	Lexington Realty Trust			6.500%	N
	16,751	QTS Realty Trust Inc.			6.500%	
	55,314	Ramco-Gershenson Properties Trust			7.250%	N
	26,411	RLJ Lodging Trust			1.950%	
		Total Equity Real Estate Investment TrustsMulti-Utilities2.4%				
	70 155				7 0000	
	70,455 91,435	CenterPoint Energy Inc. Dominion Energy Inc.			7.000% 6.750%	N. BE
	91,435 17,429	Dominion Energy Inc. DTE Energy Co			6.730% 5.000%	BB
	23,950	Sempra Energy			6.000%	BBI
	8,831	Sempra Energy			6.750%	N
	, i i i i i i i i i i i i i i i i i i i	Total Mult-Utilities				
		Oil, Gas & Consumable Fuels 0.5%				
	76,389	Kinder Morgan Inc./DE			9.750%	N
		Total Convertible Preferred Securities (cost \$30	),790,558)			
p	rincipal			Reference		
	int (000)	Description (1)	Coupon (8)		Spread (8M	aturity ( <b>R</b> atings (
		VARIABLE RATE SENIOR LOAN INTER	- · ·		- · ·	••••••
		Capital Markets 0.2%			(	<i>,</i>
Q	\$ 1,058	Hummel Station LLC, Construction Term Loan	8.242%	1-Month LIBOR	6.000%	10/27/22 E
q	₽ 1,0 <u>0</u> 0	Commercial Services & Supplies 0.2%	0.2+270	1-WORLDOK	0.00070	10/2/122 E
	758	EnergySolutions LLC, Term Loan B	6.136%	3-Month LIBOR	3.750%	5/09/25
	150	Electric Utilities 0.2%	0.15070	5 Month LIDOK	5.15070	5107125
	1 015		12 2500		11 0000	4105100
	1,215	Homer City Generation LP, Term Loan	13.250%	1-Month LIBOR	11.000%	4/05/23 N
		Equity Real Estate Investment Trusts 0.2%	, o			

1,140	VICI Properties 1 LLC, Replacement Term Loan	4.212%	1-Month LIBOR	2.000%	12/20/24	BBI
	Hotels, Restaurants & Leisure 0.2%					
995	CityCenter Holdings LLC, Term Loan B	4.492%	1-Month LIBOR	2.250%	4/18/24	B
	Independent Power & Renewable Electricity Pr	oducers	0.2%			
1,332	Terra-Gen Finance Company LLC, Term Loan B	6.490%	1-Month LIBOR	4.250%	12/09/21	В
	Industrial Conglomerates 0.2%					
1,052	Panda Liberty LLC, Term Loan B1, (DD1)	8.886%	3-Month LIBOR	6.500%	8/21/20	В

JRI Nuveen Real Asset Income and Growth Fund (continued) Portfolio of Investments September 30, 2018 (Unaudited)

Principal Amount (000)		Description (1)	Coupon (8)	Reference Rate (8)	Spread (8)	laturity <b>R9</b> )
		Machinery 0.3%				
\$	1,340	Brookfield WEC Holdings Inc., 2nd Lien Term Lo	oan 8.992%	1-Month LIBOR	6.750%	8/03/26
		Oil, Gas & Consumable Fuels 1.1%				
	2,000	BCP Renaissance Parent LLC, Term Loan B	5.842%	3-Month LIBOR	3.500%	10/31/24
	1,067	Brazos Delaware II LLC, Term Loan B	6.165%	1-Month LIBOR		5/21/25
	1,570	Limetree Bay Terminals LLC, (WI/DD)	TBD	TBD		TBD
	803	Navitas Midstream Midland Basin LLC, Term Lo B	an 6.665%	1-Month LIBOR	4.500%	12/13/24
	5,440	Total Oil, Gas & Consumable Fuels				
		Real Estate Management & Development 1.4	%			
	4,500	Brookfield Property REIT Inc., 1st Lien, Term Lo B	an 4.742%	1-Month LIBOR	2.500%	8/27/25
	2,890	Invitation Homes Operating Partnership LP, Term Loan A	3.865%	1-Month LIBOR	1.700%	2/06/22
	7,390	Total Real Estate Management & Development				
		Water Utilities 0.4%				
	2,125	GIP III Stetson I LP, Term Loan B	6.583%	3-Month LIBOR	4.250%	7/19/25
\$	23,845	Total Variable Rate Senior Loan Interests (cost \$2	23,475,140)			
п						
	rincipal nt (000)	Description (1)			Coupon	Maturity
7 mou	int (000)	CONVERTIBLE BONDS 1.2% (0.9% of Tot	al Invactman	te)	coupon	111111111
		Oil, Gas & Consumable Fuels 0.9%		us)		
¢	E 015				1 25001	2/15/45
\$	5,845	Cheniere Energy Inc.	M		4.250%	3/15/45
		Real Estate Management & Development0.3	%			
¢	1,480	Tricon Capital Group Inc., 144A			5.750%	3/31/22
\$	7,325	Total Convertible Bonds (cost \$5,591,170)				
Р	rincipal				Interest	
	nt (000)	Description (1)				aturity (10)
		WHOLE LOANS 1.0% (0.6% of Total Invest	tments) (11),	(12)		
		Commercial Loans 0.6%	, , , , ,	× ,		
\$	13,956	NCH Commercial Pool 2, NCH Corporation, (13)	(14) (15)		11.925%	1/01/49
Ψ	10,700	Multifamily Loans 0.4%	, (1), (10)		11.72570	1,01,17
	1 202	NCH Multifamily Pool 2, NCH Corporation, (13).	(14) (15)		11 0250	1/01/40
\$	4,383 18,339	Total Whole Loans (cost \$18,850,284)	, (14), (13)		11.925%	1/01/49
Φ	10,339	101a1 WHOLE LUANS (COSt \$10,030,204)				

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	Shares	Description (1), (16)		
		INVESTMENT COMPANIES 0.7% (0.5% of Total Investments)		
	8,716,743	Keppel Infrastructure Trust		
	371,880	Starwood European Real Estate Finance Limited		
		Total Investment Companies (cost \$3,698,188)		
Amou	Principal int (000) (5)	Description (1)	Coupon	Matu <b>Rt</b> y
		SOVEREIGN DEBT 0.2% (0.2% of Total Investments)		
		India 0.2%		
	80,000	INR National Highways Authority of India, Reg S	7.300%	5/18/22
		Total Sovereign Debt (cost \$1,258,221)		

Principal Mount (000)	Description (1)	Coupon	MaturitRati	ings (4)	Value
	MORTGAGE-BACKED SECURITIES 0.2% (0.1% of Total Investments)	1	5		
\$ 800	BTH-13 Mortgage Backed Securities Trust, Series MSBT 2018-13 A, 144A, (1-Month LIBOR reference rate + 2.500% spread), (7)	4.621%	8/18/21	N/R \$	800,752
	Total Mortgage-Backed Securities (cost \$800,000)				800,752
	Total Long-Term Investments (cost \$726,775,149)				710,943,362
Principal Mount (000)	Description (1)	Coupon	Maturity		Value
	SHORT-TERM INVESTMENTS2.3%(1.6% of Total Investments)				
	<b>REPURCHASE AGREEMENTS</b> 2.3% (1.6% of Total Investments)				
\$ 11,858	Repurchase Agreement with Fixed Income Clearing Corporation, dated 9/28/18, repurchase price \$11,859,004, collateralized by: \$4,510,000 U.S. Treasury Bonds, 3.625%, due 2/15/44, value \$4,873,984; 7,265,000 U.S. Treasury Notes, 2.750%, due 7/31/23, value 7,228,857	1.050%	10/01/18	\$	11,857,966
	Total Short-Term Investments (cost \$11,857,966)				11,857,966
	Total Investments (cost \$738,633,115) 142.6%				722,801,328
	Borrowings (44.4)% (17), (18)				(225,225,000)
	Other Assets Less Liabilities 1.8% (19)				9,325,918
Investment i	Net Assets 100% n Derivatives			\$	506,902,246

Interest Rate Swaps OTC Uncleared

Fund Fixed Fixed Rate Optional NotionPlay/Receive Payment Effectivermination Maturity Rate 1 Amolihating Rateloating Rate I(Adexualized) Frequency Date (20) Valu Counterparty Date Date Morgan Stanley Capital Services LLC \$112,400,000 Receive 1-Month LIBOR 1.994% Monthly 6/01/18 7/01/25 7/01/27 \$6,042,672 **Fair Value Measurements** 

Fair value is defined as the price that would be received 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 s 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 following is a summary of the three-tiered hierarchy of valuation input levels.

- Level 1 Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.
- Level 2 Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).
- Level 3 Prices are determined using significant unobservable inputs (including management s assumptions in determining the fair value of investments).

# JRI Nuveen Real Asset Income and Growth Fund (continued) Portfolio of Investments September 30, 2018 (Unaudited)

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 the end the reporting period:

	Level 1	Level 2	Level 3	Total
Long-Term Investments:				
Common Stocks	\$175,763,777	\$119,145,618	\$	\$294,909,395
\$1,000 Par (or similar) Institutional Preferred		119,716,533		119,716,533
\$25 Par (or similar) Retail Preferred	114,848,697	3,206,590		118,055,287
Corporate Bonds		107,788,675		107,788,675
Convertible Preferred Securities	27,388,573	3,259,991		30,648,564
Variable Rate Senior Loan Interests		23,458,802		23,458,802
Convertible Bonds		6,235,015		6,235,015
Whole Loans			4,603,660	4,603,660
Investment Companies	3,689,456			3,689,456
Sovereign Debt		1,037,223		1,037,223
Mortgage-Backed Securities		800,752		800,752
Short-Term Investments:				
Repurchase Agreements		11,857,966		11,857,966
Investments in Derivatives:				
Interest Rate Swaps*		6,042,672		6,042,672
Total	\$321,690,503	\$402,549,837	\$4,603,660	\$728,844,000
Repurchase Agreements Investments in Derivatives: Interest Rate Swaps*		6,042,672	\$4,603,660	6,042,672

\* Represents net unrealized appreciation (depreciation).

The table below presents the transfers in and out of the three valuation levels for the Fund as of the end of the reporting period when compared to the valuation levels at the end of the previous fiscal year. Changes in valuation inputs or methodologies may result in transfers into or out of an assigned level within the fair value hierarchy. Transfers in or out of levels are generally due to the availability of publicly available information and to the significance or extent the Adviser determines that the valuation inputs or methodologies may impact the valuation of those securities.

		Level 1	Leve	el 2	Level 3
]	<b>Fransfers</b> In	(Transfers Out)	Transfers In (T	ransfers <b>O</b>	rathsfers In (Transfers Out)
Common Stocks	\$	\$ (37,083,892)	\$ 37,083,892	\$	\$\$
Convertible Preferre	ed				
Securities		(3,259,991)	3,259,991		
<b>Income Tax Inform</b>	nation				

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 recognition of premium amortization and 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.

The tables below present the cost and unrealized appreciation (depreciation) of the Fund s investment portfolio, as determined on a federal income tax basis, as of September 30, 2018.

For purposes of this disclosure, derivative tax cost is generally the sum of any upfront fees or premiums exchanged and any amounts unrealized for income statement reporting but realized in income and/or capital gains for tax reporting. If a particular derivative category does not disclose any tax unrealized appreciation or depreciation, the change in value of those derivatives have generally been fully realized for tax purposes.

Tax cost of investments	\$752,025,365
Gross unrealized:	
Appreciation	\$ 20,792,912
Depreciation	(50,016,949)
Net unrealized appreciation (depreciation) of investments	\$ (29,224,037)
Tax cost of swaps	\$
Net unrealized appreciation (depreciation) of swaps	6,042,672

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 unless otherwise noted.
- (2) For fair value measurement disclosure purposes, investment classified as Level 2.
- (3) Non-income producing; issuer has not declared a dividend within the past twelve months.
- (4) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor s Group (Standard & Poor s), Moody s Investors Service, Inc. (Moody s) or Fitch, Inc. (Fitch) rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. 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.
- (5) Principal Amount (000) denominated in U.S. Dollars, unless otherwise noted.
- (6) Perpetual security. Maturity date is not applicable.
- (7) Variable rate security. The rate shown is the coupon as of the end of the reporting period.
- (8) Senior loans generally pay interest at rates which are periodically adjusted by reference to a base short-term, floating lending rate (Reference Rate) plus an assigned fixed rate (Spread). 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. The rate shown is the coupon as of the end of the reporting period.
- (9) 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.
- (10) Represents the interest rate, coupon and maturity in effect as of the end of the reporting period.

Interest rates on whole loans are the net coupon rates in effect (after reducing the coupon rate by any mortgage servicing fees paid to mortgage servicers) as of the end of the reporting period.

- (12) Securities purchased as part of a private placement, which have not been registered with U.S. Securities and Exchange Commission under the Securities Act of 1933 and which are considered to be illiquid.
- (13) Interest only Represents securities that entitle holders to receive only interest payments on the mortgage. Principal balance on the loan is due at maturity. The interest rate disclosed represents the net coupon rate in effect as of the end of the reporting period.
- (14) Loan is currently default with regards to scheduled interest and/or principal payments.
- (15) Investments valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investments are classified as Level 3 unless otherwise noted.
- (16) A copy of the most recent financial statements for these investment companies can be obtained directly from the Securities and Exchange Commission on its website at http://www.sec.gov.
- (17) The Fund segregates 100% of its eligible investments (excluding any investments separately pledged as collateral for specific investments in derivatives) in the Portfolio of Investments as collateral for borrowings.
- (18) Borrowings as a percentage of Total Investments is 31.2%.
- (19) Other assets less liabilities includes the unrealized appreciation (depreciation) of certain over-the-counter (OTC) derivatives as well as the OTC cleared and exchange-traded derivatives, when applicable.
- (20) Effective date represents the date on which both the Fund and counterparty commence interest payment accruals on each contract.
- 144A Investment 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.
- BRL Brazilian Real
- COP Columbian Peso
- DD1 Portion of investment purchased on a delayed delivery basis.

- EUR Euro
- GBP Pound Sterling
- INR Indian Rupee

LIBOR London Inter-Bank Offered Rate

- MXN Mexican Peso
- Reg S Regulation S allows U.S. companies to sell securities to persons or entities located outside of the United States without registering those securities with the Securities and Exchange Commission. Specifically, Regulation S provides a safe harbor from the registration requirements of the Securities Act for the offers and sales of securities by both foreign and domestic issuers that are made outside the United States.
- REIT Real Estate Investment Trust
- SGD Singapore Dollar
- TBD Senior 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 coupon rate is not available prior to settlement. At settlement, if still unknown, the borrower or counterparty will provide the Fund with the final coupon rate and maturity date.

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

# 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.

#### SIGNATURES

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 Real Asset Income and Growth Fund
By (Signature and Title)	/s/ Gifford R. Zimmerman
	Gifford R. Zimmerman Vice President and Secretary
Date: <u>November 29, 2018</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/ Cedric H. Antosiewicz

Cedric H. Antosiewicz Chief Administrative Officer (principal executive officer)

Date: November 29, 2018

By (Signature and Title)

/s/ Stephen D. Foy

Stephen D. Foy Vice President and Controller (principal financial officer)

Date: November 29, 2018