NUVEEN TAX ADVANTAGED TOTAL RETURN STRATEGY FUND Form N-Q May 30, 2018

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

#### Washington, DC 20549

#### **FORM N-O**

# QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21471

#### **Nuveen Tax-Advantaged Total Return Strategy 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: 312-917-7700

Date of fiscal year end: <u>December 31</u>

Date of reporting period: March 31, 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**

# JTA Nuveen Tax-Advantaged Total Return Strategy Fund

**Portfolio of Investments** March 31, 2018 (Unaudited)

Shares	Description (1)	Value
	LONG-TERM INVESTMENTS 143.9% (95.8% of Total Investments)	
	COMMON STOCKS 100.7% (67.0% of Total Investments)	
	Air Freight & Logistics 1.6%	
69,870	Deutsche Post AG, (2)	\$ 3,060,255
	Airlines 1.8%	
62,400	Delta Air Lines, Inc., (3)	3,420,144
,	Automobiles 1.7%	, ,
37,630	Daimler AG, (2)	3,206,076
- 1,11	Banks 18.5%	2, 22,22
1.056.555	AIB Group PLC	6,359,785
	Bank of Ireland Group PLC, (2)	4,073,821
	CIT Group Inc., (3)	5,098,500
	Citigroup Inc., (3)	6,000,750
	ING Groep N.V., ADR, (3)	4,867,206
	JP Morgan Chase & Co.	3,104,673
68,425	The Bank of NT Butterfield and Son Limited, (3)	3,070,914
1,598,000	Unicaja Banco SA, 144A, (2), (4)	2,754,070
	Total Banks	35,329,719
	Biotechnology 1.6%	
40,590	Gilead Sciences, Inc.	3,060,080
	Capital Markets 7.0%	
151,000	Ares Capital Corporation, (3)	2,396,370
	Aurelius AG, (2)	3,208,109
	Deutsche Boerse AG, ADR, (2), (3)	3,775,510
	UBS Group AG, (2)	3,950,162
,	Total Capital Markets	13,330,151
	Chemicals 4.5%	
270,000	CVR Partners LP, (3)	877,500
	DowDuPont, Inc., (3)	7,657,942
	Total Chemicals	8,535,442
	Diversified Financial Services 1.4%	
291,000	Challenger Limited, (2)	2,606,143
	<b>Diversified Telecommunication Services</b> 4.3%	
103,045	Nippon Telegraph and Telephone Corporation, ADR, (2)	4,796,745

2,300	Nippon Telegraph and Telephone Corporation, (2)	105,916
211,400	Telefonica Brasil SA	3,227,237
	Total Diversified Telecommunication Services	8,129,898
	Electric Utilities 2.4%	
135,020	FirstEnergy Corp., (5)	4,592,030
	Electrical Equipment 1.3%	
29,980	Eaton PLC, (3)	2,395,702
	Energy Equipment & Services 0.0%	
3,347	Ocean Rig UDW Inc., (4)	84,445

# JTA Nuveen Tax-Advantaged Total Return Strategy Fund (continued) Portfolio of Investments March 31, 2018 (Unaudited)

Shares	Description (1)	Value
	Equity Real Estate Investment Trusts 0.8%	
257,900	Colony Northstar, Inc.	\$ 1,449,398
	Food Products 1.7%	
300,534	Orkla ASA, ADR, (2)	3,250,275
	Gas Utilities 1.1%	
365,700	Italgas SPA, (2)	2,185,181
	Health Care Providers & Services 0.0%	
6,594	Millennium Health LLC, (4)	132
,	Household Durables 2.0%	
204,800	Sekisui House, Ltd., (2)	3,737,809
,	Industrial Conglomerates 2.6%	, ,
62,000	General Electric Company, (3)	835,760
	Siemens AG, (2)	4,166,689
	Total Industrial Conglomerates	5,002,449
	Insurance 9.6%	
92,525	Ageas, (2)	4,774,708
165,400	Allinaz S.E, ADR, (2), (3)	3,752,926
	CNA Financial Corporation, (3)	2,678,965
	NN Group NV, (2)	3,716,786
24,020	Renaissance Re Holdings, Limited, (3)	3,327,010
	Total Insurance	18,250,395
	Media 2.2%	
	Metro-Goldwyn-Mayer, (4)	203,603
	National CineMedia, Inc.	811,716
	Tribune Media Company	318
100,200	Viacom Inc., Class B, (3)	3,112,212
	Total Media	4,127,849
262.600	Multi-Utilities 3.3%	6.060.440
263,600	Veolia Environment S.A., (2)  Oil, Gas & Consumable Fuels 6.1%	6,262,442
20.505	•	2.260.074
	Chevron Corporation, (3)	3,260,974
217,200	Enterprise Products Partnership LP, (3) Southerness Holdings Borrower LP, (4)	5,317,056 2,700
	Southcross Holdings Borrower LP, (4) Total SA, Sponsored ADR, (3)	3,060,454
55,050	Total Oil, Gas & Consumable Fuels	11,641,184
	Pharmaceuticals 8.0%	
77 000	AstraZeneca PLC, ADR	2,692,690
, ,,,,,,,	Table Land Land	2,072,070

171,600	GlaxoSmithKline PLC, ADR, (3)	6,704,412
104,660	Roche Holdings AG, Sponsored ADR, (2)	2,995,893
58,600	Takeda Chemical Industries, (2)	2,854,413
	Total Pharmaceuticals	15,247,408
	Real Estate Management & Development 2.5%	
387,900	Great Eagle Holdings Limited, (2)	1,976,020
1,781,500	Sino Land Company Limited, (2)	2,887,545
	Total Real Estate Management & Development	4,863,565
	Road & Rail 1.9%	
26,396	Union Pacific Corporation, (3)	3,548,414

	Shares	Description (1) Semiconductors & Semi	conductor	· Equipment					Value
	216,700							\$	3,675,232
	95,485	Infineon Technologies AG, (2)							2,567,899
		Total Semiconductors &	Semicondu	ictor Equipment					6,243,131
		Software 5.8%							
	40,117	Microsoft Corporation, (3)							3,661,479
	163,900	Oracle Corporation, (3)							7,498,425
		Total Software							11,159,904
	<b>524</b> 400	Specialty Retail 1.1%							2 102 260
	534,400	Kingfisher PLC, (2)							2,192,269
	144 105	Tobacco 2.6%							4.006.010
	144,183	Imperial Brands PLC, ADR, (2)							4,996,010
		Total Common Stocks (co	ost \$165,46	58,431)				1	91,907,900
	Principal			Reference					
Am	ount (000)	<u> </u>	upon (6)		Spread (6)Ma	•	ings (8)		Value
		VARIABLE RATE SEN Total Investments) (6)	NIOR LOA	AN INTERESTS	25.7% (17.1	1% of			
		Aerospace & Defense 0.3%							
	\$ 491	Transdigm, Inc., Term Loan F	4.773%	1-Month LIBOR	2.750%	6/09/23	Ba2	\$	493,239
		Airlines 0.5%							
	495	American Airlines, Inc., Term Loan B	3.777%	1-Month LIBOR	2.000%	12/14/23	BB+		495,931
	475	Delta Air Lines, Inc., Term Loan B1	4.322%	1-Month LIBOR	2.500%	10/18/18	Baa2		477,971
	970	Total Airlines							973,902
		Biotechnology 0.4%							
	743	Grifols, Inc., Term Loan B	3.986%	1-Week LIBOR	2.250%	1/31/25	BB		745,964
		<b>Building Products</b> 0.2	%						
	432	Quikrete Holdings, Inc., Term Loan B	4.627%	1-Month LIBOR	2.750%	11/15/23	ВВ		434,684
		Capital Markets 0.3%	)						
	488	RPI Finance Trust, Term Loan B6	4.302%	3-Month LIBOR	2.000%	3/27/23	BBB		490,824

#### Chemicals 1.1%

655	Axalta Coating Systems, Term Loan, First Lien	4.302%	3-Month LIBOR	2.000%	6/01/24	BBB	657,183
498	H.B. Fuller Company, Term Loan B	4.072%	1-Month LIBOR	2.250%	10/20/24	BB+	500,517
199	Mineral Technologies, Inc., Term Loan B2	4.750%	N/A	N/A	5/07/21	BB+	202,112
668	Univar, Inc., Term Loan B	4.377%	1-Month LIBOR	2.500%	7/01/24	BB	673,220
2,020	Total Chemicals						2,033,032
	<b>Commercial Services &amp;</b>	Supplies	0.1%				
231	West Corporation, Term Loan B, (DD1)	5.877%	1-Month LIBOR	4.000%	10/10/24	BB+	233,864
	<b>Communications Equip</b>	ment 0.1	%				
192	CommScope, Inc., Term Loan B	3.877%	1-Month LIBOR	2.000%	12/29/22	Baa3	193,372
	Containers & Packaging	g 0.9%					
372	Berry Global, Inc., Term Loan Q	3.823%	1-Month LIBOR	2.000%	10/01/22	BBB	374,166
1,258	Reynolds Group Holdings, Inc., Term Loan, First Lien	4.627%	1-Month LIBOR	2.750%	2/05/23	B+	1,265,195
1,630	Total Containers & Packaging						1,639,361
	<b>Diversified Financial Se</b>	rvices 0.	3%				
7	Fieldwood Energy LLC, DIP Term Loan, (11)	1.000%	N/A	N/A	8/15/18	N/R	7,073
169	Travelport LLC, Term Loan B	4.401%	2-Month LIBOR	2.500%	3/09/25	B+	170,001
410	Veritas US, Inc., Term Loan B1	6.802%	3-Month LIBOR	4.500%	1/27/23	B+	409,426
586	Total Diversified Financial Services						586,500

# JTA Nuveen Tax-Advantaged Total Return Strategy Fund (continued) Portfolio of Investments March 31, 2018 (Unaudited)

Principal unt (000)	Description (1) Co	oupon (6)	Reference Rate (6) S	pread (6)M	aturity (7Rat	tings (8)	Value
	<b>Diversified Telecommunic</b>	ation Servi	ices 0.8%				
\$ 997	CenturyLink, Inc., Term Loan B	4.627%	1-Month LIBOR	2.750%	1/31/25	BBB	\$ 982,852
261	Intelsat Jackson Holdings, S.A., Term Loan B	5.706%	3-Month LIBOR	3.750%	11/30/23	B1	261,534
40	Intelsat Jackson Holdings, S.A., Term Loan B4	6.456%	3-Month LIBOR	4.500%	1/02/24	B1	41,229
64	Intelsat Jackson Holdings, S.A., Term Loan B5	6.625%	N/A	N/A	1/02/24	B1	64,934
262	WideOpenWest Finance LLC, Term Loan B	5.104%	1-Month LIBOR	3.250%	8/18/23	В	257,210
1,624	Total Diversified Telecommunication Services						1,607,759
	Electric Utilities 0.3%						
402	Vistra Operations Co., Term Loan B	4.377%	1-Month LIBOR	2.500%	8/04/23	BB+	405,180
71	Vistra Operations Co., Term Loan C	4.377%	1-Month LIBOR	2.500%	8/04/23	BB+	71,984
473	Total Electric Utilities						477,164
	<b>Energy Equipment &amp; Serv</b>	vices 0.09	<b>%</b>				
15	Ocean Rig UDW, Inc., Term Loan	8.000%	N/A	N/A	9/20/24	В	15,658
	<b>Equity Real Estate Investi</b>	nent Trust	s 0.2%				
326	Communications Sales & Leasing, Inc., Shortfall Term Loan	4.877%	1-Month LIBOR	3.000%	10/24/22	BB+	314,840
	<b>Food &amp; Staples Retailing</b>	0.4%					
811	Albertson s LLC, Term Loan B4	4.627%	1-Month LIBOR	2.750%	8/25/21	Ba2	802,162
	Food Products 0.6%						
573	Jacobs Douwe Egberts, Term Loan B	4.063%	3-Month LIBOR	2.250%	7/04/22	ВВ	575,791
577	US Foods, Inc., Term Loan B	4.377%	1-Month LIBOR	2.500%	6/27/23	BBB	581,776
1,150	Total Food Products						1,157,567
	Health Care Equipment &	Supplies	0.2%				
441	Acelity, Term Loan B	5.552%	3-Month LIBOR	3.250%	2/02/24	B1	443,304

	Health Care Providers &	Services	1.8%				
249	Air Medical Group Holdings, Inc., Term Loan B	6.015%	1-Month LIBOR	4.250%	3/14/25	B1	251,830
156	Community Health Systems, Inc., Term Loan G	4.734%	3-Month LIBOR	3.000%	12/31/19	B2	152,415
278	Community Health Systems, Inc., Term Loan H	4.984%	3-Month LIBOR	3.250%	1/27/21	B2	267,549
800	DaVita HealthCare Partners, Inc., Tranche B, Term Loan	4.627%	1-Month LIBOR	2.750%	6/24/21	BBB	808,513
319	Envision Healthcare Corporation, Term Loan B, First Lien	4.880%	1-Month LIBOR	3.000%	12/01/23	ВВ	321,066
1,239	HCA, Inc., Term Loan B10	3.877%	1-Month LIBOR	2.000%	3/13/25	BBB	1,249,954
47	HCA, Inc., Term Loan B11	3.627%	1-Month LIBOR	1.750%	3/17/23	BBB	47,077
328	Millennium Laboratories, Inc., Term Loan B, First Lien	8.377%	1-Month LIBOR	6.500%	12/21/20	CCC+	95,238
250	PharMerica, Term Loan, First Lien	5.211%	1-Month LIBOR	3.500%	12/06/24	B1	251,303
3,666	Total Health Care Providers & Services						3,444,945
	<b>Health Care Technology</b>	0.4%					
743	Emdeon, Inc., Term Loan	4.627%	1-Month LIBOR	2.750%	3/01/24	Ba3	745,147
	Hotels, Restaurants & Lei	sure 2.8	%				
499	Aramark Corporation, Term Loan B1	3.877%	1-Month LIBOR	2.000%	3/11/25	BBB	502,802
1,269	Burger King Corporation, Term Loan B3	4.294%	1-Month LIBOR	2.250%	2/16/24	Ba3	1,271,061
748	Caesars Resort Collection, Term Loan, First Lien	4.627%	1-Month LIBOR	2.750%	12/23/24	BB	753,945
536	Hilton Hotels Corporation, Term Loan B2	3.872%	1-Month LIBOR	2.000%	10/25/23	BBB	539,048
735	MGM Growth Properties, Term Loan B	3.877%	1-Month LIBOR	2.000%	4/25/25	BB+	737,870
1,128	Seaworld Parks and Entertainment, Inc., Term Loan B5	5.302%	3-Month LIBOR	3.000%	4/01/24	В	1,125,605
493	YUM Brands, Term Loan B	3.644%	1-Month LIBOR	2.000%	3/28/25	BBB	492,525
5,408	Total Hotels, Restaurants & Leisure						5,422,856

**Household Products** 0.2%

342 Spectrum Brands, Inc., Refinanced Term Loan	3.856%	2-Month LIBOR	2.000%	6/23/22	BBB	343,062
Independent Power & Rer Producers 0.1%	newable El	ectricity				
135 Dynegy, Inc., Tranche Term Loan C2	4.604%	1-Month LIBOR	2.750%	2/07/24	Ba1	135,822

Principa ount (000		Coupon (6)	Reference Rate (6) S	pread (6)M	laturity (7Rating	s (8)		Value
	<b>Internet and Direct Mar</b>	keting Retail	0.3%					
\$ 500	Uber Technologies, Inc., Term Loan, (WI/DD)	TBD	TBD	TBD	TBD	N/R	\$	502,890
	IT Services 2.3%							
82:	First Data Corporation, Term Loan, First Lien	4.122%	1-Month LIBOR	2.250%	4/26/24	BB+		827,069
370	6 Gartner, Inc., Term Loan A	3.877%	1-Month LIBOR	2.000%	3/21/22	Ba1		379,641
24	7 Gartner, Inc., Term Loan B	3.877%	1-Month LIBOR	2.000%	4/05/24	BB+		249,434
98′	7 Leidos Holdings, Inc., Term Loan B	3.688%	1-Month LIBOR	1.750%	8/16/23 I	3BB		994,783
490	Tempo Acquisition LLC, Term Loan B	4.877%	1-Month LIBOR	3.000%	5/01/24	B1		499,275
500	Vantiv, Inc., Term Loan B	3.777%	1-Month LIBOR	2.000%	8/09/24 I	3BB		503,215
47	Vantiv, Inc., Term Loan B	3.777%	1-Month LIBOR	2.000%	10/14/23 I	BBB		475,099
49 4,39	WEX, Inc., Term Loan B Total IT Services	4.127%	1-Month LIBOR	2.250%	7/01/23	BB	۷	495,207 4,423,723
	Leisure Products 0.3%	)						
513	3 24 Hour Fitness Worldwide, Inc., Term Loan B	6.052%	3-Month LIBOR	3.750%	5/28/21	Ba3		518,121
	Life Sciences Tools & Services 0.2%							
37	I Inventiv Health, Inc., Term Loan B	4.127%	1-Month LIBOR	2.250%	8/01/24	BB		373,240
	Machinery 0.2%							
210	O Gates Global LLC, Term Loan B	5.052%	3-Month LIBOR	2.750%	4/01/24	B+		211,397
20:	5 Rexnord LLC/ RBS Global, Inc., Term Loan, First Lien	4.111%	1-Month LIBOR	2.250%	8/21/24	BB+		206,564
41:	5 Total Machinery							417,961
	Media 3.3%							
98	6 Cequel Communications LLC, Term Loan B	4.127%	1-Month LIBOR	2.250%	7/28/25	BB		986,123
47	B Charter Communications Operating Holdings LLC, Term Loan B	3.880%	1-Month LIBOR	2.000%	4/30/25 I	BBB		479,864
250	Cineworld Group PLC, Term Loan B	4.377%	1-Month LIBOR	2.500%	2/28/25	B1		249,966
9:		9.702%	6-Month LIBOR	7.500%	7/30/19	Caa2		72,840

	Clear Channel Communications, Inc., Term Loan E, (9)						
747	Clear Channel Communications, Inc., Tranche D, Term Loan, (9)	8.785%	3-Month LIBOR	6.750%	1/30/19	Caa2	592,547
659	Cumulus Media, Inc., Term Loan B, (9)	4.900%	1-Month LIBOR	3.250%	12/23/20	N/R	556,901
424	Lions Gate Entertainment Corp., Term Loan B	4.104%	1-Month LIBOR	2.250%	3/20/25	Ba2	425,813
667	Meredith, Term Loan B	4.877%	1-Month LIBOR	3.000%	1/31/25	Ba2	671,500
42	Nexstar Broadcasting Group, Term Loan	4.164%	1-Month LIBOR	2.500%	1/17/24	BB+	42,045
325	Nexstar Broadcasting Group, Term Loan B	4.164%	1-Month LIBOR	2.500%	1/17/24	BB+	326,496
486	Springer Science & Business Media, Inc., Term Loan B13, First Lien	5.377%	1-Month LIBOR	3.500%	8/15/22	В	488,098
1,484	Univision Communications, Inc., Term Loan C5	4.627%	1-Month LIBOR	2.750%	3/15/24	BB	1,462,457
6,640	Total Media						6,354,650
ŕ	Multiline Retail 0.5%						, ,
740	Dollar Tree, Inc., Term Loan B2	4.250%	N/A	N/A	7/06/22	Baa2	744,166
250	EG America LLC, Term Loan, First Lien, (WI/DD)	TBD	TBD	TBD	TBD	B2	249,750
990							993,916
	Oil, Gas & Consumable F	uels 0.4°	7/0				,.
200	•			7.0000	0/21/20	NI/D	207.522
208	Fieldwood Energy LLC, Term Loan, First Lien, (9)	8.877%	1-Month LIBOR	7.000%	8/31/20	N/R	207,523
122	Fieldwood Energy LLC,	9.437%	$(M_{\rm eff})$ 1 LIDOD				
	Term Loan, Second Lien, (9)	9.43170	6-Month LIBOR	7.125%	9/30/20	N/R	25,623
294	Term Loan, Second Lien,	9.002%	1-Month LIBOR	7.125% 7.125%	9/30/20	N/R N/R	25,623 282,505
	Term Loan, Second Lien, (9) Fieldwood Energy LLC, Term Loan, Second Lien, (cash 7.002%, PIK						
162	Term Loan, Second Lien, (9) Fieldwood Energy LLC, Term Loan, Second Lien, (cash 7.002%, PIK 2.000%), (9) Harvey Gulf International Marine, Inc., Term Loan,	9.002%	1-Month LIBOR	7.125%	9/30/20	N/R	282,505

	B, (DD1), (9)						
9	Southcross Holdings	3.500%	N/A	N/A	4/13/23	CCC+	8,902
	Borrower L.P., Term						
	Loan B, First Lien, (cash						
	3.500%, PIK 5.500%)						
1,026	Total Oil, Gas &						696,661
	Consumable Fuels						

# JTA Nuveen Tax-Advantaged Total Return Strategy Fund (continued) Portfolio of Investments March 31, 2018 (Unaudited)

Principal Amount (000)	Description (1) On the Pharmaceuticals On the Pharmaceuticals On the Pharmaceutical On t	Coupon (6)	Reference Rate (6) S	pread (6)M	aturity (7 <b>R</b> a	tings (8)	Value
\$ 31	Valeant Pharmaceuticals International, Inc., Term Loan B	5.240%	1-Month LIBOR	3.500%	4/01/22	ВВ	\$ 30,935
	<b>Professional Services</b>	0.7%					
510	Formula One Group, Term Loan B	4.377%	1-Month LIBOR	2.500%	2/01/24	B+	509,398
395	Nielsen Finance LLC, Term Loan B4	3.718%	1-Month LIBOR	2.000%	10/04/23	BBB	396,640
500	On Assignment, Inc., Term Loan B, (WI/DD)	TBD	TBD	TBD	TBD	BB	502,503
1,405	Total Professional Services						1,408,541
	Software 2.9%						
472	BMC Software, Inc., Term Loan, First Lien	5.127%	1-Month LIBOR	3.250%	9/10/22	B+	474,585
723	Ellucian, Term Loan B, First Lien	5.552%	3-Month LIBOR	3.250%	9/30/22	В	725,657
609	Infor (US), Inc., Term Loan B	4.627%	1-Month LIBOR	2.750%	2/01/22	BB	610,750
290	McAfee LLC, Term Loan	6.377%	1-Month LIBOR	4.500%	9/30/24	B1	293,284
129	Micro Focus International PLC, New Term Loan	4.627%	1-Month LIBOR	2.750%	6/21/24	BB	127,830
871	Micro Focus International PLC, Term Loan B	4.627%	1-Month LIBOR	2.750%	6/21/24	BB	863,265
1,149	SS&C Technologies, Inc./ Sunshine Acquisition II, Inc., Term Loan B3, (WI/DD)	TBD	TBD	TBD	TBD	ВВ	1,156,036
410	,	TBD	TBD	TBD	TBD	ВВ	412,396
916		5.380%	1-Month LIBOR	3.500%	12/04/20	B1	920,001

	Tibco Software, Inc., Term Loan, First Lien						
5,569	Total Software						5,583,804
	Specialty Retail 0.2%						
462	Petco Animal Supplies, Inc., Term Loan B1	4.772%	3-Month LIBOR	3.000%	1/26/23	B2	340,738
147	Petsmart Inc., Term Loan B, First Lien	4.680%	1-Month LIBOR	3.000%	3/11/22	B1	118,624
609	Total Specialty Retail						459,362
	Technology Hardware, S	Storage &	Peripherals 1.0%	6			
742	Dell International LLC, Refinancing Term Loan B	3.880%	1-Month LIBOR	2.000%	9/07/23	BBB	743,214
1,066	Western Digital U.S., Term Loan B3	3.877%	1-Month LIBOR	2.000%	4/29/23	Baa2	1,073,116
1,808	Total Technology Hardware, Storage & Peripherals						1,816,330
	Textiles, Apparel & Lux	ury Goods	0.5%				
998	Hanesbrands, Term Loan B	3.627%	1-Month LIBOR	1.750%	12/16/24	BBB	1,003,525
	Transportation Infrastructure 0.5%						
879	Avolon, Repriced Term	4.072%	1-Month LIBOR	2.250%	3/21/22	BBB	880,775
	Loan B2						
	Wireless Telecommunic	ation Servi	ices 0.4%				
743	Wireless Telecommunical Sprint Corporation,	ation Servi	ices 0.4% 1-Month LIBOR	2.500%	2/02/24	Ba2	743,506
\$	Wireless Telecommunic	4.438%	1-Month LIBOR		2/02/24	Ba2	743,506 48,942,968
\$ 49,808	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien	4.438%	1-Month LIBOR			Ba2	
\$ 49,808	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senio	4.438% or Loan Inte	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8)	48,942,968
\$ 49,808	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senion  Description (1)	4.438% or Loan Inte	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8)	48,942,968
\$ 49,808 <b>Shares</b>	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senion  Description (1)  \$25 PAR (OR SIMILAR)	4.438% or Loan Inte	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8)	48,942,968
\$ 49,808 <b>Shares</b>	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senion  Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private	4.438% or Loan Inte  Coupon R) RETAIL	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)	48,942,968 <b>Value</b>
\$ 49,808 <b>Shares</b> 14,040 3,250	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senion  Description (1) \$25 PAR (OR SIMILAR Banks 2.4% Boston Private Financial Holdings Inc. Cobank Agricultural	4.438% or Loan Integration Coupon  R) RETAIL  6.950%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments) N/R \$	48,942,968 <b>Value</b> 356,335
\$ 49,808 <b>Shares</b> 14,040 3,250 4,625 18,622	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senior Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private Financial Holdings Inc. Cobank Agricultural Credit Bank, 144A, (2) Cobank Agricultural Credit Bank, (2) Fifth Third Bancorp.	4.438% or Loan Intellection (Coupon R) RETAIL 6.950% 6.125% 6.250% 6.625%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)  N/R \$  BBB+  BBB+  Baa3	48,942,968 <b>Value</b> 356,335  329,875  487,938  542,831
\$ 49,808  Shares  14,040  3,250  4,625  18,622  9,986	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senior Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private Financial Holdings Inc. Cobank Agricultural Credit Bank, 144A, (2) Cobank Agricultural Credit Bank, (2) Fifth Third Bancorp. First Republic Bank of San Francisco	4.438% or Loan Intel Coupon R) RETAIL 6.950% 6.125% 6.250% 6.625% 7.000%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)  N/R \$ BBB+  BBB+  Baa3 BBB	48,942,968 Value 356,335 329,875 487,938 542,831 261,633
\$ 49,808  Shares  14,040  3,250  4,625  18,622  9,986  9,162	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senior Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private Financial Holdings Inc. Cobank Agricultural Credit Bank, 144A, (2) Cobank Agricultural Credit Bank, (2) Fifth Third Bancorp. First Republic Bank of San Francisco FNB Corporation	4.438% or Loan Intellection (Coupon R) RETAIL 6.950% 6.125% 6.250% 7.000% 7.250%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)  N/R \$  BBB+  BBB+  Baa3  BBB  Ba2	48,942,968 Value 356,335 329,875 487,938 542,831 261,633 265,597
\$ 49,808  Shares  14,040  3,250  4,625  18,622  9,986  9,162  4,450	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senior Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private Financial Holdings Inc. Cobank Agricultural Credit Bank, 144A, (2) Cobank Agricultural Credit Bank, (2) Fifth Third Bancorp. First Republic Bank of San Francisco FNB Corporation HSBC Holdings PLC	4.438% or Loan Intel Coupon R) RETAIL 6.950% 6.125% 6.250% 6.625% 7.000% 7.250% 8.000%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)  N/R \$  BBB+  Baa3  BBB  Ba2  BBB+	48,942,968  Value  356,335  329,875  487,938  542,831  261,633  265,597  116,323
\$ 49,808  Shares  14,040  3,250  4,625  18,622  9,986  9,162  4,450	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senior Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private Financial Holdings Inc. Cobank Agricultural Credit Bank, 144A, (2) Cobank Agricultural Credit Bank, (2) Fifth Third Bancorp. First Republic Bank of San Francisco FNB Corporation HSBC Holdings PLC Huntington BancShares Inc.	4.438% or Loan Intellection (Coupon R) RETAIL 6.950% 6.125% 6.250% 7.000% 7.250%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)  N/R \$  BBB+  BBB+  Baa3  BBB  Ba2	48,942,968 Value 356,335 329,875 487,938 542,831 261,633 265,597
\$ 49,808  Shares  14,040  3,250  4,625  18,622  9,986  9,162  4,450	Wireless Telecommunical Sprint Corporation, Term Loan, First Lien Total Variable Rate Senior Description (1)  \$25 PAR (OR SIMILAR Banks 2.4%  Boston Private Financial Holdings Inc. Cobank Agricultural Credit Bank, 144A, (2) Cobank Agricultural Credit Bank, (2) Fifth Third Bancorp. First Republic Bank of San Francisco FNB Corporation HSBC Holdings PLC Huntington BancShares	4.438% or Loan Intel Coupon R) RETAIL 6.950% 6.125% 6.250% 6.625% 7.000% 7.250% 8.000%	1-Month LIBOR erests (cost \$49,479,	.827)	Ra	tings (8) restments)  N/R \$  BBB+  Baa3  BBB  Ba2  BBB+	48,942,968  Value  356,335  329,875  487,938  542,831  261,633  265,597  116,323

People s United Financial, Inc., (3)

18,844	Regions Financial	6.375%	BB+	524,052
	Corporation, (3)			
4,631	Sterling Bancorp/De	6.500%	N/R	120,452
19,300	U.S. Bancorp.	6.500%	A3	539,049
	Total Banks			4,624,406

Shares	<b>Description</b> (1)	Coupon	Ratings (8)	Value
	Capital Markets 1.6%			
19,400	Charles Schwab Corporation, (3)	6.000%	BBB	\$ 505,176
8,046	Charles Schwab Corporation	5.950%	BBB	210,725
	Ladenburg Thalmann Financial Services Inc.	8.000%	N/R	647,053
31,825	Morgan Stanley	7.125%	BB+	918,469
4,700	Morgan Stanley	6.375%	BB+	127,464
19,900	Stifel Financial Corporation, (3)	6.250%	ВВ	529,340
	Total Capital Markets			2,938,227
	Consumer Finance 0.8%			
14,600	Capital One Financial Corporation, (3)	6.700%	Baa3	385,878
	•		1,195,080	
	Total Consumer Finance			1,580,958
	Food Products 0.5%			
5,757	CHS Inc.	7.875%	N/R	168,910
16,594	CHS Inc.	7.100%	N/R	466,291
	CHS Inc.	6.750%	N/R	360,997
22,102	Total Food Products			996,198
	Insurance 0.9%			,
25,089	Allstate Corporation	6.750%	BBB	644,787
	Maiden Holdings Limited	8.250%	N/R	211,211
	National General Holding Company	7.500%	N/R N/R	237,129
8,175	National General Holding Company	7.500%	N/R	202,658
13,882	PartnerRe Limited	7.250%	Baa2	385,920
13,002	Total Insurance	7.23070	Duu2	1,681,705
	Thrifts & Mortgage Finance 0.5%			1,001,700
24.550		C 0750	N/D	(20.055
	Federal Agricultural Mortgage Corporation	6.875%	N/R	638,055
13,900	New York Community Bancorp Inc.	6.375%	Ba1	378,497
	Total Thrifts & Mortgage Finance Total \$25 Par (or similar) Retail Preferred (cost			1,016,552 12,838,046
	\$12,203,823)			12,030,040
	Ψ12,203,023)			
Principal				
<b>Amount (000)</b>	<b>Description</b> (1)	Coupon	<b>Maturity Ratings (8)</b>	Value
	\$1,000 PAR (OR SIMILAR) INSTITUTIONA	AL PREFI	ERRED 6.7%	
	(4.5% of Total Investments)			
	Automobiles 0.3%			
\$ 655	General Motors Financial Company Inc.	5.750%	N/A (10) BB+	\$ 643,537
	Banks 3.7%			
425	Bank of America Corporation	6.500%	N/A (10) BBB	456,918
25	Bank of America Corporation	6.300%	N/A (10) BBB	26,813
625	CIT Group Inc., Series A	5.800%	N/A (10) B+	625,000
450	Citigroup Inc.	5.800%	N/A (10) BB+	465,610
700	Citigroup Inc.	6.250%	N/A (10) BB+	739,375

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3	75 Citizens Financial Group Inc.	5.500%	N/A (10)	BB+	382,969
	50 Cobank Agricultural Credit Bank	6.250%	N/A (10)	BBB+	53,326
3	50 Huntington Bancshares Inc./OH	5.700%	N/A (10)	Baa3	351,750
2	50 JP Morgan Chase & Company	7.900%	N/A (10)	BBB	251,275
5	75 JP Morgan Chase & Company	6.750%	N/A (10)	BBB	627,325
2	50 JP Morgan Chase & Company	6.100%	N/A (10)	BBB	262,500
6	00 M&T Bank Corporation	6.450%	N/A (10)	Baa2	660,000
7	00 PNC Financial Services Inc.	6.750%	N/A (10)	Baa2	759,850
4	50 SunTrust Bank Inc.	5.625%	N/A (10)	Baa3	462,938
4	75 Wells Fargo & Company	5.875%	N/A (10)	Baa2	499,700
5	00 Zions Bancorporation	7.200%	N/A (10)	BB	540,000
6,8	00 Total Banks				7,165,349

# JTA Nuveen Tax-Advantaged Total Return Strategy Fund (continued) Portfolio of Investments March 31, 2018 (Unaudited)

	Principal						
Am	ount (000)	<b>Description</b> (1)	Coupon		MaturitRatings (8)		Value
		Capital Markets 0.2%					
	\$ 275	Goldman Sachs Group Inc.	5.300%		N/A (10)	Ba1 \$	275,688
		•	5.550%		N/A (10)	BB+	128,878
	400	Total Capital Markets					404,566
		Consumer Finance 0.7%					
	640	Capital One Financial Corporation	5.550%		N/A (10)	Baa3	655,200
	625	Discover Financial Services	5.500%		N/A (10)	BB	610,937
	1,265	Total Consumer Finance					1,266,137
		Food Products 1.3%					
	2,146	Land O Lakes Incorporated, 144A	8.000%		N/A (10)	BB	2,406,202
		Industrial Conglomerates 0.4%					
	690	General Electric Capital Corporation	5.000%		N/A (10)	A	683,100
		Insurance 0.1%					
	250	Progressive Corp/The	5.375%		N/A (10)	BBB+	252,812
		Total \$1,000 Par (or similar) Institutional Preferred (cost \$12,424,911)					12,821,703
	Shares	Description (1)	<b>Coupon Issue Price</b>	Cap Price	Maturity		Value
		STRUCTURED NOTES 3.4% (2.3% of Total Investments)					
	168	JPMorgan Chase & Co., Mandatory Exchangeable Note, Linked to Class A Common Stock of First Data Corp. (Cap 110.12% of Issue Price), 144A	8.000% \$ 16.6770	\$ 18.3647	6/19/18	\$	2,669,520
	40	JPMorgan Chase & Co., Mandatory Exchangeable Note, Linked to the Common Stock of Delta Air Lines, Inc. (Cap 115.38% of Issue Price)	8.000% \$ 55.5165	\$ 64.0549	7/24/18		2,210,560
	25	JPMorgan Chase & Co., Mandatory Exchangeable Note,	10.000% \$ 66.2300	\$ 75.8731	7/24/18		1,706,991

Linked to the Common Stock

	of Qorvo, Inc. (Cap 114.56% of Issue Price), 144A Total Structured Notes (cost \$6,705,484)			6,587,071
Shares	Description (1) CONVERTIBLE PREFERREI Banks 0.6%	Coupon  SECURITIES	Ratings (8) 0.6% (0.4% of Total Investments)	Value
525	Bank of America Corporation	7.250%	BBB	\$ 676,961
425	Wells Fargo & Company, (3)	7.500%	Baa2	548,250
	Total Convertible Preferred Secur	rities (cost \$1,148,	,608)	1,225,211

				(			-,,
	Princip		escription (1)	Coupon	Maturit <b>R</b> a	tings (8)	Value
CORPORATE BONDS		-	•	ungs (o)	value		
			edia 0.1%	,	,		
	\$ 13	33 iH (9)	eartCommunications, Inc.	, 9.000%	12/15/19	Caa2 \$	104,904
	\$ 13	33 To	otal Corporate Bonds (cost 25,107)				104,904
	Shar	es De	escription (1)				Value
		CO	OMMON STOCK RIGH	TTS 0.0% (0.0% of Tot	tal Investments)		
		Ba	nks 0.0%				
	10	03 Fie	eldwood Energy Inc.			\$	2,403
	10	03 Fie	eldwood Energy Inc., (4)				2,403
		To	otal Banks				4,806
		To	otal Common Stock Rights				
		(co	ost \$4,806)				4,806
		To	otal Long-Term				
			vestments (cost				
		\$2	47,560,997)			2	274,432,609

	Principal nt (000)/ Shares	Description (1) SHORT-TERM INVESTMENTS	Coupon 6.3% (4.2% of Total In	Maturity evestments)	Value
		REPURCHASE AGREEMENTS	4.5% (3.0% of Total In	vestments)	
\$	8,540	Repurchase Agreement with Fixed Inc Clearing Corporation, dated 3/29/18, repurchase price \$8,54 collateralized by \$8,875,000 U.S. Tre Notes, 2.250%, due 10/31/24, value 8,714,51	1,192, asury	4/02/18	\$ 8,540,490
		INVESTMENT COMPANIES 1.3	8% (1.2% of Total Inves	stments)	
3	,453,530	BlackRock Liquidity Funds T-Fund Portfolio, (12)	1.553% (13)	N/A	3,453,530
		<b>Total Short-Term Investments (cos</b>	t \$11,994,020)		11,994,020
		Total Investments (cost \$259,555,01	17) 150.2%		286,426,629
		<b>Borrowings</b> (49.0)% (14), (15)			(93,500,000)
		Other Assets Less Liabilities (1.2)	` '		(2,267,961)
Inve	stments i	Net Assets Applicable to Common S n Derivatives	Shares 100%		\$ 190,658,668

Interest Rate Swaps OTC Uncleared

		Fund		Fixed	<b>Fixed Rate</b>		Optional		
	Notion Play	y/Receive		Rate	Payment	Effectilver	mination	Maturity	A
Counterparty	y Amolfita	ting Ra <b>te</b> lo	oating Rate InAdemu	ıalized)	<b>Frequency</b>	<b>Date</b> (17)	Date	Date	Valu
JPMorgan									
Chase Bank									
N.A.	\$41,800,000	Receive	1-Month LIBOR	1.969%	Monthly	6/01/18	7/01/25	7/01/27	\$1,532,093
Foir Value M	[aaauuamanta				•				

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 sown 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).

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 of the reporting period:

	Level 1	Level 2	Level 3	Total
Long-Term Investments:				
Common Stocks	\$ 108,054,228	\$83,853,672	\$	\$ 191,907,900
Variable Rate Senior Loan Interests		48,942,968		48,942,968
\$25 Par (or similar) Retail Preferred	12,020,233	817,813		12,838,046
\$1,000 Par (or similar) Institutional Preferred		12,821,703		12,821,703
Structured Notes		6,587,071		6,587,071
Convertible Preferred Securities	1,225,211			1,225,211
Corporate Bonds		104,904		104,904
Common Stock Rights	4,806			4,806

# JTA Nuveen Tax-Advantaged Total Return Strategy Fund (continued) Portfolio of Investments March 31, 2018 (Unaudited)

	Level 1	Level 2	Level 3	Total
Short-Term Investments:				
Repurchase Agreements	\$	\$ 8,540,490	\$	\$ 8,540,490
Investment Companies	3,453,530			3,453,530
Investments in Derivatives:				
Interest Rate Swaps*		1,532,093		1,532,093
Total	\$ 124,758,008	\$ 163,200,714	\$	\$ 287,958,722

<sup>\*</sup> 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.

	I	Level 1	I	Level 2	Level 3
	Transfers In	(Transfers Out)	Transfers In	(Transfers To at)sfe	ers (Transfers Out)
Common Stocks	\$3,227,237	\$ (4,946,339)	\$4,946,339	\$ (3,227,237)	\$ \$

#### **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 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 March 31, 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	\$ 261,212,516
Gross unrealized:	
Appreciation	\$ 37,174,423
Depreciation	(11,960,310)
Net unrealized appreciation (depreciation) of investments	\$ 25,214,113

Tax cost of swaps	\$
Net unrealized appreciation (depreciation) of swaps	1,532,093

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) For fair value measurement disclosure purposes, investment classified as Level 2.
- (3) Investment, or portion of investment, is hypothecated. The total value of investments hypothecated as of the end of the reporting period was \$87,550,907.
- (4) Non-income producing; issuer has not declared a dividend within the past twelve months.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in derivatives.
- (6) 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.
- (7) 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.
- (8) 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.
- (9) As of, or subsequent to, the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed-income security, 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

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(10)	Perpetual security. Maturity date is not applicable.
(11)	Investments, or portion of investment, represents an outstanding unfunded senior loan commitment.
(12)	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.
(13)	The rate shown is the annualized seven-day subsidized yield as of the end of the reporting period.
(14)	Borrowings as a percentage of Total Investments is 32.6%.
(15)	The Fund may pledge up to 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. As of the end of the reporting period, investments with a value of \$201,368,988 have been pledged as collateral for borrowings.
(16)	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.
(17)	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.
ADR	American Depositary Receipt
DD1	Portion of investment purchased on a delayed delivery basis.
LIBOR	London Inter-Bank Offered Rate
N/A	Not applicable

PIK

Payment-in-kind (PIK) security. Depending on the terms of the security, income may be received in the form of cash, securities, or a combination of both. The PIK rate shown, where applicable, represents the annualized rate of the last PIK payment made by the issuer as of the end of the reporting period.

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.

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#### 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 Tax-Advantaged Total Return Strategy Fund

By (Signature and Title) /s/ Gifford R. Zimmerman

Gifford R. Zimmerman Vice President and Secretary

Date: May 30, 2018

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: May 30, 2018

By (Signature and Title) /s/ Stephen D. Foy

Stephen D. Foy

Vice President and Controller (principal financial

officer)

Date: May 30, 2018