BlackRock Long-Term Municipal Advantage Trust Form N-Q March 25, 2015
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM N-Q
QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY
Investment Company Act file number: 811-21835
Name of Fund: BlackRock Long-Term Municipal Advantage Trust (BTA)
Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809
Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Long-Term Municipal Advantage Trust, 55 East 52 <sup>nd</sup> Street, New York, NY 10055
Registrant's telephone number, including area code: (800) 882-0052, Option 4

Date of reporting period: 01/31/2015

Date of fiscal year end: 04/30/2015

Item 1 – Schedule of Investments

Schedule of Investments January 31, 2015 (Unaudited) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)
Municipal Bonds $\frac{\text{Par}}{(000)} \text{ Value}$
Alabama — 1.4% County of Jefferson Alabama, RB, Limited Obligation School, Series A, 5.25%, 1/01/19 \$515 \$521,438
County of Jefferson Alabama Sewer Revenue, Refunding RB, Sub-Lien, Series D, 6.00%, 10/01/42  1,655 1,871,308
2,392,746
California — 5.3%
California Health Facilities Financing Authority, RB: St. Joseph Health System, Series A, 5.75%, 7/01/39 385 452,375
St. Joseph Health System, Series A, 5.75%, 7/01/39 385 452,375 Sutter Health, Series B, 6.00%, 8/15/42 1,040 1,259,690
California Health Facilities Financing Authority,
Refunding RB, Series A:
Catholic Healthcare West, 6.00%, 7/01/39 680 803,332
St. Joseph Health System, 5.00%, 7/01/33 435 514,923
California HFA, RB, S/F Housing, Home Mortgage, Series K, AMT, 5.50%, 2/01/42
California Municipal Finance Authority, RB, Senior,
Caritas Affordable Housing, Inc. Projects, S/F
Housing, Series A:
5.25%, 8/15/39 70 79,196
5.25%, 8/15/49 175 196,857
California Pollution Control Financing Authority, RB,
County of San Diego California Water Authority 440 456,311 Desalination Project Pipeline, 5.00%, 11/21/45 (a)
City of Los Angeles California Department of
Airports, Refunding ARB, Los Angeles International 270 311,607
Airport, Series A, 5.25%, 5/15/39
City of Stockton California Public Financing
Authority, RB, Delta Water Supply Project, Series A, 165 197,305
6.25%, 10/01/38
San Marcos Unified School District, GO, CAB, SAN, Election of 2010, Series B, 0.00%, 8/01/38 (b)  3,725 1,502,739
State of California GO Various Purposes 6 50%
4/01/33 2,000 2,466,540
Municipal Bonds $\frac{\text{Par}}{(000)}$ Value
California (concluded)
State of California Public Works
Board, LRB, Various Capital
Projects:

\$355 \$414,640

Series I, 5.00%, 11/01/38

Sub-Series I-1, 6.38%, 11/01/34 400 497,432

9,270,314

2,234,241

550,594

500,435

821,812

550

500

750

Colorado — 0.7% North Range Metropolitan District		
No. 2, GO, Limited Tax, 5.50%, 12/15/37	1,200	1,221,912
Delaware — 1.3%		

County of Sussex Delaware, RB,
NRG Energy, Inc., Indian River
Power LLC Project, 6.00%,
10/01/40
Delaware State EDA, RB, Exempt
Facilities, Indian River Power
1,240
1,370,646

LLC Project, 5.38%, 10/01/45

District of Columbia — 3.2%
District of Columbia, RB,
Methodist Home District of
Columbia, Series A:
7.38%, 1/01/30
7.50%, 1/01/39
District of Columbia, Refunding

District of Columbia, Refunding RB, Kipp Charter School, Series 260 307,871 A, 6.00%, 7/01/43

District of Columbia, Tax Allocation Bonds, City Market at O Street Project, 5.13%, 6/01/41 District of Columbia Tobacco

Settlement Financing Corp., Refunding RB, Asset-Backed, 2,065 2,065,434

6.25%, 5/15/24 Metropolitan Washington Airports Authority, Refunding RB, Dulles Toll Road, 1st Senior Lien, Series

 5.00%, 10/01/39
 170
 192,454

 5.25%, 10/01/44
 1,000
 1,139,980

5,578,580

Florida — 2.0% Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 1,080 1,342,959 10/01/40

# Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

	(P	ercentages snown are based on Net Assets)
Municipal Bonds	Par (000)	Value
Florida (concluded)		
Tolomato Community		
Development District,		
•		
Refunding, Special Assessment Bonds:		
Series A2, 0.00%, 5/01/39 (c)	¢05	\$69,579
Series A3, 0.00%, 5/01/40 (c)	225	134,273
Series A4, 0.00%, 5/01/40 (c)	120	53,011
Series A1, 6.65%, 5/01/40	355	363,470
Tolomato Community	333	303,470
Development District,		
Convertible CAB (d)(e):		
Series 1, 6.65%, 5/01/40	15	15,484
Series 2, 6.65%, 5/01/40	815	484,640
Series 3, 6.65%, 5/01/40	275	3
Village Community	213	3
Development District No. 10,		
Special Assessment Bonds,	865	983,003
5.13%, 5/01/43		
3.13 %, 3/01/43		
		3,446,422
Georgia — 0.2%		
County of Gainesville Georgia		
& Hall Hospital Authority,		
Refunding RB, Northeast	240	287,083
Georgia Health System, Inc.	210	207,003
Project, Series A, 5.50%,		
8/15/54		
Guam — 1.3%		
Guam Government Waterworks		
Authority, RB, Water &		
Wastewater System:		
5.25%, 7/01/33	640	741,261
5.50%, 7/01/43	1,065	1,258,297
Territory of Guam, GO, Series	200	223,178
A, 6.00%, 11/15/19		-,
		2 222 726
		2,222,736
Illinois 0.007		
Illinois — 9.9%	2.500	2.059.025
City of Chicago Illinois, GARB,	2,300	۷,۶۵0,023
O'Hare International Airport,		
3rd Lien, Series A, 5.75%,		

1/01/39				
City of Chicago Illinois, GO,				
Project, Series A, 5.00%,	480	506,078		
1/01/34				
City of Chicago Illinois, GO,	1 000	1 100 (0)		
Refunding, Project, Series A,	1,090	1,189,626		
5.25%, 1/01/32 City of Chicago Illinois,				
Refunding RB, Sales Tax,	280	315,367		
Series A, 5.25%, 1/01/38	200	313,307		
City of Chicago Illinois Board				
of Education, GO, Series A,	1,150	1,230,201		
5.25%, 12/01/41				
City of Chicago Illinois Transit				
Authority, RB, Sales Tax	360	415,969		
Receipts, 5.25%, 12/01/40				
			Par	
Municipal Bonds			(000)	Value
			(000)	
Illinois (concluded)				
•		funding RB, 2nd Lien Project, 5.00%, 11/01/42	\$1,625	\$1,823,152
•	nity Col	lege District No. 508, GO, City College of Chicago,	350	416,262
5.50%, 12/01/38				•
•		e Health Care, Series C, 5.38%, 4/01/44	1,845	2,084,961
•	_	B, Central Dupage Health, Series B, 5.50%, 11/01/39	550	639,831
•	•	B, Senior, Series A, 5.00%, 1/01/38 ty, Refunding RB, McCormick Place Expansion Project:	815	938,424
Series B (AGM), 5.00%, 6/15/		y, Refunding RB, McCoffiner Flace Expansion Froject.	1,790	1,929,960
Series B-2, 5.00%, 6/15/50	30		600	645,552
State of Illinois, GO, 5.00%, 2/0	1/39		745	806,716
State of Illinois, RB, Build Illino		es B, 5.25%, 6/15/34	215	244,595
University of Illinois, RB, Auxil	iary Fac	ilities System, Series A:		
5.00%, 4/01/39			390	450,080
5.00%, 4/01/44			475	546,943

Indiana — 3.3%

City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:		
6.75%, 1/01/34	365	452,100
7.00%, 1/01/44	885	1,102,834
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	1,285	1,513,923
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/44	160	175,168
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/48	520	568,505

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST JANUARY 31, 2015 2

17,141,742

# Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Indiana (concluded) Indiana Finance Authority, RB, Series A (concluded): Sisters of St. Francis Health Services, 5.25%, 11/01/39	\$290	\$328,437
Indiana Finance Authority, Refunding RB, Parkview	600	687,576
Health System, Series A, 5.75%, 5/01/31 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39	350	404,666
Indianapolis Local Public Improvement Bond Bank, RB, Series A, 5.00%, 1/15/40	445	510,980
		5,744,189
Iowa — 2.5% Iowa Finance Authority, Refunding RB, Midwestern		
Disaster Area, Iowa Fertilizer Co. Project:		
5.00%, 12/01/19 5.50%, 12/01/22	340 830	364,211 882,929
5.25%, 12/01/25	660	729,142
Iowa Student Loan Liquidity Corp., Refunding RB, Student Loan, Senior Series A-1, AMT, 5.15%, 12/01/22	730	776,019
Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed, Series C, 5.63%, 6/01/46	1,765	1,596,143
		4,348,444
Kentucky — 0.5%		
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives, Series A, 5.25%, 1/01/45	440	507,637
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project, Convertible CAB, 1st Tier, Series C, 0.00%, 7/01/43 (c)	565	419,004
		926,641
Louisiana — 3.7% Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake Chemical Corp. Project: 6.75%, 11/01/32 Series A-1, 6.50%, 11/01/35		2,299,040 1,376,131
Municipal Bonds (000) Value		

Louisiana (concluded)

8

Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A: 5.50%, 5/15/30 \$350 \$393,613 5.25%, 5/15/31 300 335,961 5.25%, 5/15/32 380 430,684 5.25%, 5/15/33 415 468,336 5.25%, 5/15/35 945 1,066,338 6,370,103 Maine — 0.6% Maine Health & Higher Educational **Facilities** 970 1,119,671 Authority, RB, Maine General Medical Center, 6.75%, 7/01/41 Maryland — 1.3% Maryland EDC, RB, Transportation 970 1,058,571 Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, **CNX** Marine 1,000 1,124,950 Terminals, Inc., 5.75%, 9/01/25 2,183,521 Michigan — 2.5%

Michigan — 2.5%
City of Detroit
Michigan
Sewage Disposal
System,
Refunding RB,
Senior Lien,
Series A, 5.25%,
7/01/39
Michigan 410 443,464
Finance
Authority,

Refunding RB,

Detroit Water &

Sewage

Department

Project, Senior

Lien, Series C-1,

5.00%, 7/01/44

Royal Oak

Hospital Finance

Authority

Michigan,

Refunding RB,

1,400 1,767,962

William Beaumont

Hospital, Series

V, 8.25%,

9/01/18 (f)

4,380,593

Missouri — 0.1%

Bi-State

Development

Agency of the

Missouri-Illinois

Metropolitan

85 97,823

District,

Refunding RB,

Combined Lien, Series A, 5.00%,

10/01/44

# Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

(Percentages snown are based on Net Assets)	_	
Municipal Bonds	Par (000)	Value
Missouri (concluded) State of Missouri Health & Educational Facilities Authority, Refunding RB, St. Louis College of Pharmacy Project, 5.50%, 5/01/43	\$ \$115	\$130,475
		228,298
Nebraska — 0.9% Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	285	323,042
County of Hall Nebraska School District No. 2, GO, Grand Island Public Schools, 5.00%, 12/15/39	1,100	1,293,985
		1,617,027
New Jersey — 3.0% New Jersey EDA, RB, Continental Airlines, Inc. Project, AMT, 5.13%, 9/15/23	1,410	1,541,313
New Jersey EDA, Refunding, Special Assessment Bonds, Kapkowski Road Landfill Project, 5.75%, 4/01/31	785	935,940
New Jersey Transportation Trust Fund Authority, RB: Transportation Program, Series AA, 5.00%, 6/15/44 Transportation System, Series B, 5.25%, 6/15/36	1,625 845	1,803,230 945,699
		5,226,182
New York — 7.7% City of New York New York Industrial Development Agency, ARB, AMT: American Airlines, Inc., JFK International Airport, 7.63%, 8/01/25 (g) British Airways PLC Project, 7.63%, 12/01/32 Metropolitan Transportation Authority, RB, Series B:	4,000 1,000	1,005,740
5.25%, 11/15/38 5.25%, 11/15/39	1,125 400	1,348,054 478,588
New York Liberty Development Corp., Refunding RB: 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49	420	479,858
Municipal Bonds Par (000) Value		
New York (concluded) New York Liberty Development Corp., Refunding RB (concluded):  3 World Trade Center Project, Class 1, 5.00%, 11/15/44 (a) \$1,895 \$2,026,570  3 World Trade Center Project, Class 2, 5.15%, 11/15/34 (a) 160 179,182  3 World Trade Center Project, Class 2, 5.38%, 11/15/40 (a) 395 445,793  New York State Dormitory Authority, RB, Series A, 5.25%, 7/01/48		
730 867,919		

Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal LLC Project, Series 8, 6.00%, 12/01/42		
Westchester Tobacco Asset Securitization, Refunding RB, 5.13%, 6/01/45	1,100	1,042,481
		13,381,595
North Carolina — 0.5%		
North Carolina Medical Care Commission, RB, Health Care Facilities, Duke University Health System, Series A, 5.00%, 6/01/42	480	547,776
North Carolina Medical Care Commission, Refunding RB, 1st Mortgage, Retirement Facilities Whitestone Project, Series A, 7.75%, 3/01/41	260	297,838
		845,614
Ohio — 3.5%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed Bonds, Series A-2, 5.75%, 6/01/34	2,295	1,933,423
County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38	2,650	3,059,080

## Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

MurRaipal Bon(300) Value

Ohio (concluded)

State

of

Ohio,

RB,

Ford

M\$t\$1000 \$1,004,060

Co.

Project,

AMT,

5.75%,

4/01/35

5,996,563

Pennsylvania — 1.1%

City

of

Philadelphia

Pennsylvania

Hospitals

&

Higher

Education

**Facilities** 

Aut **580**ty, 626,441

RB,

Temple

University

Health

System,

Series

A,

5.63%,

7/01/42

Penii 20 vanii 244,933

Economic

Development

Financing

Authority,

Refunding

RB,

National

Gypson

Co.,

5.50%, 11/01/44 Pennsylvania Turnpike Commission, RB, Series 605,587 A, 5.00%, 12/01/44 1,976,961 South Carolina — 1.3% State of South Carolina Public Service Authority, RB, 1,830, 2,183,593 Santee Cooper, Series A, 5.50%, 12/01/54 Texas — 5.7% Brazos River Authority, RB, TXU Electric Series 75,000 A, AMT, 8.25%, 10/01/30 (d)(e)Centra0 859,947 Texas Regional Mobility Authority, Refunding RB, Senior

AMT,

Lien, 6.25%, 1/01/46 City of Austin Texas Airport 285 System, 328,337 RB, AMT, 5.00%, 11/15/44 City of Dallas Texas Waterworks & 525 Sewer 613,835 System, Refunding RB, 5.00%, 10/01/35 City of Houston Texas Airport System, Refunding ARB, 284,420 Senior Lien, Series A, 5.50%, 7/01/39 Cou210 248,636 of Harris Texas Cultural Education **Facilities** Finance

Corp., RB, 1st

Mortgage,

Matagorda Texas Navigation District No. 1, Refunding RB,<sub>700</sub> Central 812,903 Power & Light Co. Project, Series A, 6.30%, 11/01/29 Municipal Bonds Value (000)Texas (concluded) County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, \$5,200 \$1,990,196 City of Midland Projects, Series A, 0.00%, 9/15/37 (b) County of Tarrant Texas Cultural Education **Facilities Finance** 1,390 1,671,489 Corp., RB, Scott & White Healthcare, 6.00%, 8/15/45

Brazos Presbyterian Homes, Inc. Project, Series B, 7.00%, 1/01/43 County of

Harris

County-Houston

Sports Authority,

Refunding RB, 3,000 1,258,230

CAB, Series A

(NPFGC), 0.00%,

11/15/34 (b)

HFDC of Central

Texas, Inc., RB,

Village at

1,150 1,176,002

Gleannloch

Farms, Series A,

5.50%, 2/15/27

**Texas Private** 

Activity Bond

Surface

Transportation

Corp., RB, Senior

Lien, LBJ 500 612,455

Infrastructure

Group LLC, LBJ

Freeway Managed

Lanes Project,

7.00%, 6/30/40

9,931,450

Utah — 0.6%

**Utah State Charter** 

**School Finance** 

Authority, RB,

Ogden

Preparatory

Academy, Series

A:

3.25%, 10/15/36 675 639,832

3.25%, 10/15/42 425 394,719

1,034,551

Virginia — 1.9%

Virginia HDA,

RB, Rental

1,000 1,068,940 Housing, Series F,

5.00%, 4/01/45

Virginia Small 1,875 2,193,056

**Business** 

Financing

Authority, RB,

Senior Lien,

Elizabeth River

Crossings OpCo LLC Project, AMT, 6.00%, 1/01/37

3,261,996

Washington — 0.7%
Washington
Health Care
Facilities
Authority, RB, 1,020 1,230,763
Catholic Health
Initiatives, Series
A, 5.75%, 1/01/45

Wyoming — 0.1% Wyoming Municipal Power Agency, Inc., RB, 100 110,756 Series A, 5.00%, 1/01/42

Total Municipal Bonds —  $_{115,894,287}$ 

# Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to	ciitages	SHOW	Par	Value
Tender Option Bond Trusts (h)			(000)	value
California — 5.2% Bay Area Toll Authority, Refunding RB, S Bay Area, Series F-1, 5.63%, 4/01/44 (f) California Educational Facilities Authority		eisco	\$1,090	\$1,303,692
University of Southern California, Series B 10/01/39 (i)	, 5.25%,		840	956,474
City & County of San Francisco California Utilities Commission, RB, Water Revenue, 5.00%, 11/01/39	Series E		3,225	3,719,973
City of Los Angeles California Department Refunding ARB, Los Angeles International Senior Series A, 5.00%, 5/15/40	_		2,039	2,346,963
San Diego Community College District Ca Election of 2002, 5.25%, 8/01/33	lifornia,	GO,	553	646,713
				8,973,815
Colorado — 3.0% Colorado Health Facilities Authority, Refus Series A:	nding RI	3,		
Catholic Health Initiatives, 5.50%, 7/01/3 Sisters of Leavenworth Health System, 5.		01/40	740 3,930	857,616 4,411,071
				5,268,687
Florida — 1.3% County of Miami-Dade Florida, RB, Water System, 5.00%, 10/01/34	& Sewe	er	1,950	2,264,820
Illinois — 4.6% City of Chicago Illinois, GARB, O'Hare In Airport, 3rd Lien, Series A (NPFGC), 5.00			4,995	5,211,783
Illinois Finance Authority, RB, The Carle I Series A (AGM), 6.00%, 8/15/41	Foundatio	on,	2,340	2,773,976
				7,985,759
Indiana — 7.2% Carmel Redevelopment Authority, RB, Per Center (f): 4.75%, 2/01/16	forming	Arts	5 365	5,607,283
Municipal Bonds Transferred to	Par (000)	Value		3,007,203

## Tender Option Bond Trusts (h)

Indiana (concluded) Carmel Redevelopment Authority, RB, Performing Arts Center (f) (concluded): 5.00%, 2/01/16	\$6,580	\$6,893,603
		12,500,886
Massachusetts — 4.8% Massachusetts School Building Authority RB, Senior, Series B, 5.00%, 10/15/41	' 7,112	8,337,385
Nebraska — 3.0% Omaha Public Power District, RB, Sub-Series B (NPFGC), 4.75%, 2/01/16 (f)	5,000	5,226,800
New Hampshire — 0.4% New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 6/01/39 (i)	660	763,019
New York — 23.2% City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution:		
Fiscal 2013, Series CC, 5.00%, 6/15/47 Series FF-2, 5.50%, 6/15/40 Series HH, 5.00%, 6/15/31 (i)	4,780 495 2,835	5,537,212 580,250 3,322,284
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (i)	6,509	7,653,267
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated, 5.25%, 12/15/43	6,135	7,219,852
New York Liberty Development Corp., Refunding RB, 4 World Trade Center	2,220	2,649,659
Project, 5.75%, 11/15/51 (i) State of New York Dormitory Authority, ERB, Series B, 5.75%, 3/15/36	11,240	13,209,698
		40,172,222
North Carolina — 9.1% University of North Carolina at Chapel Hill, Refunding RB, Series A, 4.75%, 12/01/34	15,170	15,710,338

## Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Par Value Ten**d00**0) Option Bond **Trusts** (h) Ohio — 3.1% State of Ohio, Refunding RB, Cleveland Clinic System Obligated Group, Series A, 5.50%, 1/01/39 South Carolina — 0.9% State of South Carolina Housing Finance & Development Authox93, 1,634,351 Refunding RB, S/F Housing, Series B-1, 5.55%, 7/01/39 Texas — 11.0%

11,000 12,690,150

City

of

San

Antonio

Texas

Public

Service

Board,

RB,

Electric

&

Gas

Systems,

Junior

Lien,

5.00%,

2/01/43

County

of

Harris

Texas,

RB,

Senior

Lien Toll<sup>2</sup>,122 2,413,380

Road, Series

A,

5.00%,

8/15/38

(i)

County

of

Harris

Texas

Metropolitan

Transit

Authorito, 1,361,049

Refunding

RB,

Series

A,

5.00%,

11/01/41

Uni 2et \$15y 2,545,485

of

Texas,

Refunding

RB,

Financing

System,

19,010,064 Utah — 1.2% City of Riverton Utah, RB, IHC1,829 2,057,504 Health Services, Inc., 5.00%, 8/15/41 Virginia — 1.9% Virginia Small **Business** Financing Authority, Refu**2**0,004.09 3,356,455 RB, Sentara Healthcare, 5.00%, 11/01/40 Municipal Bonds Transferred to Par Value Tend(£000) Option Bond **Trusts** (h) Wisconsin — 1.3% Wis\$dr\$89 \$2,223,871 Health & Educational **Facilities** Authority,

Series B, 5.00%, 8/15/43

Refunding

RB,

Froedtert

Community

Health,

Inc.,

Obligated

Group,

Series

C,

5.25%,

4/01/39

(i)

**Total** 

Municipal

**Bonds** 

**Transferred** 

to

140,768,174

**Tender** 

**Option** 

**Bond Trusts** 

**—81.2%** 

**Total** 

Long-Term

Investments

256,662,461

(Cost —

\$233,497,359)

**— 148.0%** 

Short-Term

Secui Stheres

FFI

Institutional

Tax-Exempt 434,222

Fund,

0.03%

(j)(k)

**Total** 434,222

**Short-Term** 

**Securities** 

(Cost —

\$434,222) —

#### 0.3%

**Total** 

**Investments** 

(Cost — 257,096,683

\$233,931,581\*)

**— 148.3%** 

Other

**Assets Less** 1,209,649

Liabilities —

0.7%

Liability for

**TOB Trust** 

Certificates,

**Including** 

**Interest** (84,928,205)

**Expense and** 

**Fees** 

Payable —

(49.0%)

**Net Assets** 

**Applicable** 

**to Common** \$173,378,127

Shares —

100.0%

As of January 31, 2015, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

Tax cost \$161,665,044

Gross

unrealized \$25,301,548

appreciation

Gross

unrealized (2,475,010)

depreciation

Net

unrealized \$22,826,538

appreciation

## **Notes to Schedule of Investments**

- (a) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended.
- These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (b) Zero-coupon bond.
- (c) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.
- (d) Non-income producing security.
- (e) Issuer filed for bankruptcy and/or is in default of principal and/or interest payments.
- (f) U.S. government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (g) Variable rate security. Rate shown is as of report date.
- (h) Represent bonds transferred to a TOB. In exchange for which the Trust received cash and residual interest certificates. These bonds serve as collateral in a financing transaction.

#### Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA)

All or a portion of security is subject to a recourse agreement, which may require the Trust to pay the liquidity provider in the event there is a shortfall between the TOB trust certificates and proceeds received from the sale of

- (i) the security contributed to the TOB trust. In the case of a shortfall, the aggregate maximum potential amount the Trust could ultimately be required to pay under the agreement, which expire from October 1, 2016 to February 15, 2031 is \$10,705,336.
- (i) Represents the current yield as of report date.
- During the period ended January 31, 2015, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares Held at April 30, 2014	Net Activity	Shares Held at January 31, 2015	Income
FFI Institutional Tax-Exempt Fund	787,037 (3.	52,815)	434,222	\$362

#### **Portfolio Abbreviations**

AGM	Assured Guaranty Municipal Corp.
AMT	Alternative Minimum Tax (subject to)
ARB	Airport Revenue Bonds
CAB	Capital Appreciation Bonds
EDA	Economic Development Authority
EDC	Economic Development Corp.
ERB	Education Revenue Bonds

	General		
GARB	Airport		
UAKD	Revenue		
	Bonds		
	General		
GO	Obligation		
	Bonds		
	Housing		
HDA	Development		
	Authority		
	Housing		
HFA	Finance		
	Agency		
	Lease		
LRB	Revenue		
	Bonds		
	National		
	Public		
NPFGC	Finance		
	Guarantee		
	Corp.		
RB	Revenue		
KD	Bonds		
SAN	State Aid		
SAIN	Notes		
S/F	Single Family		

•As of January 31, 2015, financial futures contracts outstanding were as follows:

Contracts Short	SIssue	Exchange	Expiration	Notional Value	Unrealized Depreciation
(144)	10-Year U.S. Treasury Note	Chicago Board of Trade	March 2015	\$18,846,000	\$(466,645)

#### Schedule of Investments (continued) BlackRock Long-Term Municipal Advantage Trust (BTA)

Fair Value Measurements - Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different elevels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 – unadjusted quoted prices in active markets/exchanges for identical assets or liabilities that the Trust has the ability to access

Level 2 – other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 – unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Trust's own assumptions used in determining the fair value of investments and derivative financial instruments)

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Trust's policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. For information about the Trust's policy regarding valuation of investments and derivative financial instruments, refer to the Trust's most recent financial statements as contained in its annual report.

As of January 31, 2015, the following tables summarize the Trust's investments and derivative financial instruments categorized in the disclosure hierarchy:

Level 1 Level 2 $\frac{2}{3}$ Total	Level 1	Level 2	Level 3	Total
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#### **Assets:**

Investments:

Long-Term Investments <sup>1</sup> — \$ 256,662,461 — \$256,662,461 Short-Term Securities \$ 434,222 — 434,222 **Total** \$ 434,222\$ 256,662,461 — \$257,096,683

<sup>&</sup>lt;sup>1</sup>See above Schedule of Investments for values in each state or political subdivision.

Level 1 
$$\frac{\text{Level Level}}{2}$$
 Total

Derivative Financial Instruments <sup>2</sup>

Liabilities:

Interest rate contracts \$ (466,645) — — \$ (466,645)

Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

Schedule of Investments (concluded) BlackRock Long-Term Municipal Advantage Trust (BTA)

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of January 31, 2015, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

	L	evel 1	Level 2	Level 3	Total
Assets:					
Cash	\$	1			\$1
Cash pledged for financial futures contracts		196,000			196,000
Liabilities:					
TOB trust certificates		:	\$ (84,915,101)		(84,915,101)
Total	\$	196,0013	\$ (84,915,101)		\$(84,719,100)

During the period ended January 31, 2015, there were no transfers between levels.

## Item Controls and Procedures

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

- 2(a) Investment Company Act of 1940, as amended (the 1940 Act )) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
  - There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d)
- 2(b) under the 1940 Act) 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 Exhibits

Certifications - Attached hereto

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. BlackRock Long-Term Municipal Advantage Trust

#### By:/s/ John M. Perlowski

John M. Perlowski Chief Executive Officer (principal executive officer) of BlackRock Long-Term Municipal Advantage Trust

Date: March 25, 2015

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:/s/ John M. Perlowski

John M. Perlowski Chief Executive Officer (principal executive officer) of BlackRock Long-Term Municipal Advantage Trust

Date: March 25, 2015

#### By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of BlackRock Long-Term Municipal Advantage Trust

Date: March 25, 2015