BlackRock Long-Term Municipal Advantage Trust Form N-Q March 27, 2012 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 Eas 52 <sup>nd</sup> Street, New York, NY 10055
Registrant's telephone number, including area code: (800) 882-0052, Option 4
Date of fiscal year end: 04/30/2012
Date of reporting period: 01/31/2012
Item 1 – Schedule of Investments

Schedule of Investments January 31, 2012 (Unaudited)

BlackRock Long-Term Municipal Advantage Trust (BTA) (Percentages shown are based on Net Assets)

***************************************	Par	** •
Municipal Bonds Arizona 0.7%	(000)	Value
Salt Verde Financial Corp., RB, Senior,		
5.00%, 12/01/37	\$ 1,090 \$	1,082,108
California 4.2%	, , , , , , , , , , , , , , , , , , , ,	,,
California Health Facilities Financing		
Authority, RB:		
St. Joseph Health System,		
Series A, 5.75%, 7/01/39	385	422,164
Sutter Health, Series B,		
6.00%, 8/15/42	1,040	1,198,122
California Health Facilities Financing		
Authority, Refunding RB, Catholic Healthcare West, Series A, 6.00%,		
7/01/39	680	773,520
California HFA, RB, Series K, Home	000	775,520
Mortgage, AMT, 5.50%, 2/01/42	565	563,254
California State Public Works Board, RB,		
Various Capital Projects, Sub-Series I-		
1, 6.38%, 11/01/34	400	461,732
California Statewide Communities		
Development Authority, Refunding RB,		
Senior Living, Southern California,		
6.63%, 11/15/24	540	608,375
Los Angeles Department of Airports, RB,	270	200.510
Series A, 5.25%, 5/15/39 State of California, GO, Various Purpose,	270	300,518
6.50%, 4/01/33	2,000	2,459,880
0.50 %, 4/01/55	2,000	6,787,565
Colorado 0.7%		0,707,505
North Range Metropolitan District No. 2,		
GO, Limited Tax, 5.50%, 12/15/37	1,200	1,078,140
Delaware 1.2%		
County of Sussex Delaware, RB, NRG		
Energy, Inc., Indian River Project,		
6.00%, 10/01/40	750	777,555
Delaware State EDA, RB, Exempt		
Facilities, Indian River Power, 5.38%,	1 165	1 176 557
10/01/45	1,165	1,176,557
District of Columbia 8.5%		1,954,112
District of Columbia, RB, Methodist		
Home District of Columbia, Series A:		
7.38%, 1/01/30	550	564,724
7.50%, 1/01/39	910	934,261
District of Columbia, Tax Allocation		
Bonds, City Market at O Street Project,		
5.13%, 6/01/41	750	785,707
District of Columbia Tobacco Settlement		
Financing Corp., Refunding RB,		
Asset-Backed:	4.045	4.010.602
6.25%, 5/15/24 6.50%, 5/15/23	4,845	4,918,692
6.50%, 5/15/33	5,700	6,176,292

		Par		
Municipal Bonds	(	000)		Value
District of Columbia (concluded)  Matronalitae Washington Aimonts				
Metropolitan Washington Airports				
Authority, RB, First Senior Lien, Series A:				
5.00%, 10/01/39	\$	170	\$	184,391
5.25%, 10/01/44	Ψ	270	Ψ	293,193
5.25 /b, 10/01/ <del>11</del>		270		13,857,260
Florida 2.2%				,,
Mid-Bay Bridge Authority, RB, Series A,				
7.25%, 10/01/40		745		796,129
Sumter Landing Community				
Development District Florida, RB, Sub-				
Series B, 5.70%, 10/01/38		1,375		1,179,338
Tolomato Community Development				
District, Special Assessment Bonds,				
6.65%, 5/01/40		1,750		742,385
Watergrass Community Development				
District, Special Assessment Bonds,		1.050		020.202
Series A, 5.38%, 5/01/39		1,850		938,283
C 0.26/				3,656,135
Guam 0.3% Tamitage of Character CO. Series A.				
Territory of Guam, GO, Series A: 6.00%, 11/15/19		200		220,064
6.75%, 11/15/29		295		314,039
0.75%, 11/13/29		293		534,103
Illinois 5.8%				334,103
Chicago Board of Education Illinois, GO,				
Series A:				
5.50%, 12/01/39		720		815,818
5.00%, 12/01/41		240		256,942
City of Chicago Illinois, RB:				
General Third Lien, Series A,				
5.75%, 1/01/39		2,500		2,853,500
Sales Tax Revenue, Series A,				
5.25%, 1/01/38		280		315,745
City of Chicago Transit Authority, RB,				
Sales Tax Receipts, 5.25%, 12/01/40		360		401,540
Illinois Finance Authority, RB, Advocate				
Health Care, Series C, 5.38%,		1.045		1 001 401
4/01/44 Illinois Finance Authority Defunding DD		1,845		1,981,401
Illinois Finance Authority, Refunding RB, Central DuPage Health, Series B,				
5.50%, 11/01/39		550		601,408
Metropolitan Pier & Exposition Authority,		330		001,400
Refunding RB, McCormick Place				
Expansion Project:				
Series B, 5.00%, 6/15/50		1,095		1,126,240
Series B-2, 5.00%, 6/15/50		600		616,908
Railsplitter Tobacco Settlement				,
Authority, RB, 5.50%, 6/01/23		180		205,366
State of Illinois, RB, Build Illinois, Series				
B, 5.25%, 6/15/34		215		238,076
				9,412,944

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST

JANUARY 31, 2012

**Municipal Bonds** 

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

Municipal Bonds	Par (000)	Value
Indiana 1.9%	(000)	value
Indiana Finance Authority, RB:		
Parkview Health System,		
Series A, 5.75%, 5/01/31	\$ 1,1	1,222,232
Sisters of St. Francis Health,		
5.25%, 11/01/39	2	290 311,535
Wastewater Utility, Series		
2011A, 5.25%, 10/01/38	5	603,753
Indiana Finance Authority, Refunding		
RB, Ascension Health Senior Credit, Series B-5, 5.00%, 11/15/36	5	500 522,895
Indiana Municipal Power Agency, RB,	J	522,693
Series B, 6.00%, 1/01/39	3	350 399,175
	-	3,059,590
Iowa 0.6%		-,,,,,,,,
Iowa Student Loan Liquidity Corp., RB,		
Series A-1, AMT, 5.15%, 12/01/22	9	1,045,678
Kentucky 0.5%		
Kentucky Economic Development		
Finance Authority, RB, Series A,	_	
6.38%, 6/01/40	3	386,456
Kentucky Economic Development		
Finance Authority, Refunding RB, Owensboro Medical Health System,		
Series B, 6.38%, 3/01/40	3	370 408,539
Series B, 0.30 %, 5/01/10	5	794,995
Louisiana 2.1%		
Louisiana Local Government		
Environmental Facilities & Community		
Development Authority, RB:		
Series A-1, 6.50%, 11/01/35	1,1	1,239,556
Westlake Chemical Corp.		2.150.200
Projects, 6.75%, 11/01/32	2,0	
Maine 0.6%		3,398,936
Maine Health & Higher Educational		
Facilities Authority, RB, Maine General		
Medical Center, 6.75%, 7/01/41	g	1,047,037
Maryland 1.3%	· ·	2,011,021
Maryland EDC, RB, Transportation		
Facilities Project, Series A, 5.75%,		
6/01/35	9	1,000,662
Maryland EDC, Refunding RB, CNX		
Marine Terminals, Inc., 5.75%,		1026.533
9/01/25	1,0	1,036,520
		2,037,182
	Par	

Value

(000)

Massachusetts 0.4%		
Massachusetts Health & Educational		
Facilities Authority, Refunding RB,		
Partners Healthcare, Series J1,		
5.00%, 7/01/39	\$ 615	\$ 655,738
Michigan 1.5%		
City of Detroit Michigan, RB, Senior Lien,		
Series B (AGM), 7.50%, 7/01/33	560	706,860
Royal Oak Hospital Finance Authority		
Michigan, Refunding RB, William		
Beaumont Hospital, 8.25%, 9/01/39	1,400	1,731,268
<u>,</u> , , , ,	,	2,438,128
Minnesota 1.5%		
Tobacco Securitization Authority		
Minnesota, Refunding RB, Tobacco		
Settlement, Series B:		
5.25%, 3/01/25	1,540	1,740,431
5.25%, 3/01/31	650	705,055
5.25 70, 570 1751	050	2,445,486
New Jersey 1.8%		2,443,400
New Jersey EDA, RB, Continental Airlines		
Inc. Project, AMT:		
6.63%, 9/15/12	500	508,880
6.40%, 9/15/23	1,000	999,900
New Jersey Transportation Trust Fund		
Authority, RB, Transportation System,	0.45	050.750
Series B, 5.25%, 6/15/36	845	950,752
Port Authority of New York & New Jersey,		
RB, JFK International Air Terminal,	420	462.071
6.00%, 12/01/42	430	463,871
N N 1 000		2,923,403
New York 9.8%		
Metropolitan Transportation Authority,		
Refunding RB, Transportation, Series	410	454.600
D, 5.25%, 11/15/40	410	454,690
New York City Industrial Development		
Agency, RB:		
American Airlines, JFK		
International Airport, AMT,		
7.63%, 8/01/25 (a)(b)(c)	4,000	3,603,240
British Airways Place Project,		
7.63%, 12/01/32	1,000	1,000,600
New York City Municipal Water Finance		
Authority, Refunding RB, Series D,		
5.00%, 6/15/39	7,500	8,250,675
New York Liberty Development Corp.,		
Refunding RB, Second Priority, Bank		
of America Tower at One Bryant Park		
Project, 6.38%, 7/15/49	420	454,650
New York State Dormitory Authority, RB,		
New York University, Series A, 5.25%,		
7/01/48	2,000	2,192,920
		15,956,775

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST

JANUARY 31, 2012

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

	P	ar	
Municipal Bonds	(0	00)	Value
North Carolina 0.3%			
North Carolina Medical Care			
Commission, RB, Duke University			
Health System, Series A, 5.00%,	¢.	400	¢ 510.221
6/01/42 Ohio 0.6%	\$	480	\$ 510,221
State of Ohio, RB, Ford Motor Co.			
Project, AMT, 5.75%, 4/01/35		1,000	1,001,770
Pennsylvania 0.7%		1,000	1,001,770
Allegheny County Hospital Development			
Authority, Refunding RB, Health			
System, West Penn, Series A, 5.38%,			
11/15/40		1,500	1,223,310
Puerto Rico 2.7%			
Puerto Rico Sales Tax Financing Corp.,			
RB:			
CAB, First Sub-Series A,			
6.50%, 8/01/44		1,705	2,009,069
CAB, First Sub-Series C,			
6.52%, 8/01/38 (d)		1,490	341,255
CAB, Series C, 6.25%,		0.540	1 000 510
8/01/39 (d)		8,540	1,988,710
Countly Countly on 1 (ff)			4,339,034
South Carolina 1.6%			
South Carolina Jobs-EDA, Refunding RB: First Mortgage, Lutheran			
Homes, 5.63%, 5/01/42		1,000	858,430
Senior Lien, Burroughs & Chapin,		1,000	030,130
Series A (Radian), 4.70%,			
4/01/35		1,340	1,160,708
South Carolina State Public Service		,-	,,
Authority, Refunding RB, Santee			
Cooper Project, Series C, 5.00%,			
12/01/36		530	599,880
			2,619,018
Texas 6.4%			
Brazos River Authority, RB, TXU Electric,			
Series A, AMT, 8.25%, 10/01/30		1,500	285,060
Central Texas Regional Mobility			
Authority, RB, Senior Lien, 6.25%,		720	701 414
1/01/46 City of Dallas Texas, Refunding RB,		730	781,414
Waterworks & Sewer System, 5.00%,			
10/01/35		525	598,568
City of Houston Texas, Refunding RB,		323	390,300
Senior Lien, Series A, 5.50%,			
7/01/39		250	275,788
HFDC of Central Texas Inc., RB, Village			
at Gleannloch Farms, Series A, 5.50%,			
2/15/27		1,150	974,958

Houston Higher Education Finance		
Corp., RB, Cosmos Foundation, Inc.		
Series A, 6.88%, 5/15/41	200	223,318

Municipal Bonds	Par (000)	Value
Texas (concluded)	(3.3.3)	
Matagorda County Navigation District		
No. 1 Texas, Refunding RB, Central		
Power & Light Co. Project, Series A,		
6.30%, 11/01/29	\$ 700	\$ 804,076
North Texas Tollway Authority,		
Refunding RB, Toll, Second Tier,		
Series F, 6.13%, 1/01/31	2,290	2,523,145
Tarrant County Cultural Education		
Facilities Finance Corp., RB, Scott &		
White Healthcare, 6.00%, 8/15/45	1,390	1,579,693
Texas Private Activity Bond Surface		
Transportation Corp., RB, Senior Lien,		
LBJ Infrastructure Group LLC, LBJ		
Freeway Managed Lanes Project,		
7.00%, 6/30/40	1,000	1,126,460
Texas State Public Finance Authority,		
RB, Charter School Finance Corp.,		
Cosmos Foundation, Series A, 5.38%,		
2/15/37	1,250	1,251,175
TV 1 0.70		10,423,655
Utah 0.6%		
City of Riverton Utah, RB, IHC Health	055	1 020 201
Services, Inc., 5.00%, 8/15/41	955	1,028,201
Virginia 1.8%		
Peninsula Ports Authority, Refunding RB,		
Virginia Baptist Homes, Series C,	2,600	1 027 719
5.38%, 12/01/26 Virginia HDA, RB, Rental Housing, Series	2,000	1,927,718
F, 5.00%, 4/01/45	1,000	1,037,310
1, 3.00%, 4/01/43	1,000	2,965,028
Washington 0.5%		2,903,020
Washington Health Care Facilities		
Authority, RB, Swedish Health		
Services, Series A, 6.75%, 11/15/41	660	774,411
Wisconsin 1.9%	000	,,,,,,,,
Wisconsin Health & Educational		
Facilities Authority, RB, Ascension		
Health Credit Group, Series A, 5.00%,		
11/15/31	2,835	3,011,847
Wyoming 0.1%		
Wyoming Municipal Power Agency, RB,		
Series A, 5.00%, 1/01/42	100	106,484
Total Municipal Bonds 62.8%		102,168,294
Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (e)		
Arizona 0.5%		
Salt River Arizona Project Agricultural		
Improvement & Power District, RB,		
Series A, 5.00%, 1/01/38	820	897,922

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST

JANUARY 31, 2012

3

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

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (e)	Par (000)	Value
California 14.5%	(000)	vuiuc
Bay Area Toll Authority, Refunding RB,		
San Francisco Bay Area, Series F-1,		
5.63%, 4/01/44	\$ 1,090	\$ 1,233,616
California Educational Facilities		
Authority, RB, University of Southern		
California, Series A, 5.25%, 10/01/39	840	942,069
Los Angeles Department of Airports,		
Refunding RB, Senior, Los Angeles		
International Airport, Series A, 5.00%,		
5/15/40	2,050	2,266,378
San Diego Community College District		
California, GO, Election of 2002,		
5.25%, 8/01/33	553	635,255
San Francisco City & County Public		
Utilities Commission, RB, Series B,		
5.00%, 11/01/39	3,225	3,562,238
University of California, RB, Series B		
(NPFGC), 4.75%, 5/15/38	14,500	14,868,155
		23,507,711
Colorado 0.5%		
Colorado Health Facilities Authority,		
Refunding RB, Catholic Healthcare,	= 40	040.000
Series A, 5.50%, 7/01/34	740	818,909
Florida 1.3%		
County of Miami-Dade Florida, RB,		
Water & Sewer System, 5.00%,	1.050	2.166.604
10/01/34	1,950	2,166,604
Illinois 11.2% City of Chicago Illinois Cystodial		
City of Chicago Illinois Custodial		
Receipts, Series 1284, 5.00%,	15 000	15 516 200
1/01/33 (f) Illinois Finance Authority, RB, Carle	15,000	15,516,300
Foundation, Series A (AGM), 6.00%,		
8/15/41	2,340	2,652,460
0/13/11	2,540	18,168,760
Indiana 7.9%		10,100,700
Carmel Redevelopment Authority, RB,		
Performing Arts Center:		
4.75%, 2/01/33	5,365	5,670,751
5.00%, 2/01/33	6,580	7,241,685
210076, 2101100	0,200	12,912,436
Massachusetts 8.5%		,,,
Massachusetts HFA, Refunding HRB,		
Series D, AMT, 5.45%, 6/01/37	11,855	12,061,040
Massachusetts School Building	,	
Authority, RB, Senior, Series B, 5.00%,10/15/41	1,560	1,768,931
	·	13,829,971
Nebraska 3.2%		
Omaha Public Power District, RB,	5,000	5,260,000
System, Sub-Series B (NPFGC),		

Manisiral Banda Tanashanada Tandan Ontina Band (TOD) Tanata (c)	Pa		<b>V</b> -1
Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (e)  New Hampshire 0.5%	(00	iu)	Value
New Hampshire Health & Education			
Facilities Authority, Refunding RB,			
Dartmouth College, 5.25%, 6/01/39	\$	660	\$ 754,875
New York 17.7%			
Hudson Yards Infrastructure Corp., RB,			
Series A, 5.75%, 2/15/47		1,510	1,706,171
New York City Municipal Water Finance			
Authority, RB:			
Second General Resolution,			
Series HH, 5.00%, 6/15/31		2,835	3,297,251
Water & Sewer, Series FF-2,			
5.50%, 6/15/40		495	569,786
New York Liberty Development Corp.,			
RB, World Trade Center Port Authority			
Construction, 5.25%, 12/15/43		3,675	4,174,910
New York Liberty Development Corp.,			
Refunding RB, World Trade Center		2 220	2.526.205
Project, 5.75%, 11/15/51		2,220	2,526,205
New York State Dormitory Authority, ERB:			
Series B, 5.75%, 3/15/36		11,250	13,267,688
Series F, 5.00%, 3/15/35		3,000	3,255,551
Sches 1, 5.00 %, 5/15/55		3,000	28,797,562
North Carolina 9.9%			20,777,302
University of North Carolina at Chapel			
Hill, Refunding RB, General, Series A,			
4.75%, 12/01/34		15,170	16,050,618
Ohio 4.9%			
County of Allen Ohio, Refunding RB,			
Catholic Healthcare, Series A, 5.25%,			
6/01/38		2,650	2,820,766
State of Ohio, Refunding RB, Cleveland			
Clinic Health, Series A, 5.50%,			
1/01/39		4,634	5,073,978
0 1 0 11 100			7,894,744
South Carolina 1.8%			
South Carolina State Housing Finance &			
Development Authority, Refunding RB, Series B-1, 5.55%, 7/01/39		2,719	2,868,656
Texas 8.5%		2,719	2,808,030
County of Harris Texas, RB, Senior Lien,			
Toll Road, Series A, 5.00%, 8/15/38		2,130	2,343,042
Harris County Texas Metropolitan		2,130	2,5 15,0 12
Transit Authority, RB, Series A, 5.00%,			
11/01/41		1,170	1,322,112
New Caney ISD, GO, School Building		, , , ,	,- ,
(PSF-GTD), 5.00%, 2/15/35		9,150	10,180,473
			13,845,627
Virginia 0.7%			
Virginia Small Business Financing			
Authority, Refunding RB, Sentara			
Healthcare, 5.00%, 11/01/40		1,000	1,073,597

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST

JANUARY 31, 2012

4

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

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (e) Wisconsin 1.3%	Par (000)		Value
Wisconsin Health & Educational			
Facilities Authority, Refunding RB,			
Froedtert & Community Health, Inc.,			
5.25%, 4/01/39	\$ 1,990	\$	2,117,576
Total Municipal Bonds Transferred to Tender Option	,		, , , , , , ,
Bond (TOB) Trusts 92.9%			150,965,568
Total Long-Term Investments			
(Cost \$242,828,832) 155.7%			253,133,862
Short-Term Securities			
Michigan - 0.7% Michigan Finance Authority DD CAN			
Michigan Finance Authority, RB, SAN, Detroit Schools, Series A-1, 6.45%,			
2/20/12	1,085		1,085,000
2/20/12	1,083		1,083,000
	Shares		
Money Market 2.3%			
FFI Institutional Tax-Exempt Fund,			
0.01% (g)(h)	3,794,272		3,794,272
Total Short-Term Securities			
(Cost \$4,879,272) 3.0%			4,879,272
Total Investments (Cost - \$247,708,104*) 158.7%			258,013,134
Liabilities in Excess of Other Assets (37.9)%			(61,675,722)
Liability for TOB Trust Certificates, Including Interest			(22 777 456)
Expense and Fees Payable (20.8)%		¢.	(33,777,456)
Net Assets 100.0%		\$	162,559,956

<sup>\*</sup> As of January 31, 2012, gross unrealized appreciation and gross unrealized depreciation based on cost for federal income tax purposes were as follows:

Tax Cost	\$ 213,951,398
Gross unrealized appreciation	\$ 15,853,969
Gross unrealized depreciation	(5,569,690)
Net unrealized appreciation	\$ 10,284,279

- (a) Issuer filed for bankruptcy and/or is in default of interest payments.
- (b) Non-income producing security.
- (c) Variable rate security. Rate shown is as of report date.
- (d) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.

- (e) Securities represent bonds transferred to a TOB in exchange for which the Trust acquired residual interest certificates. These securities serve as collateral in a financing transaction.
- (f) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (g) Investments in companies considered to be an affiliate of the Trust during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares		Shares		
	Held at		Held at		
Affiliate	April 30,	Net	January 31,		
	2011	Activity	2012	Income	
FFI Institutional Tax-Exempt Fund	1,227,518	2,566,754	3,794,272	\$	427

(h) Represents the current yield as of report date.

For Trust compliance purposes, the Trust s sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by Trust management. These definitions may not apply for purposes of this report, which may combine such sector sub-classifications for reporting ease.

#### **Portfolio Abbreviations**

To simplify the listings of portfolio holdings in the Schedule of Investments, the names and descriptions of many of the securities have been abbreviated according to the following list:

AGM Assured Guaranty Municipal Corp. AMT Alternative Minimum Tax (subject to) CAB Capital Appreciation Bonds **EDA Economic Development Authority EDC** Economic Development Corp. **ERB Education Revenue Bonds** GO General Obligation Bonds **HDA** Housing Development Authority **HFA** Housing Finance Agency HRB Housing Revenue Bonds Independent School District ISD

NPFGC National Public Finance Guarantee Corp. PSF-GTD Permanent School Fund Guaranteed

Radian Financial Guaranty

RB Revenue Bonds SAN State Aid Notes

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST

JANUARY 31, 2012

#### BlackRock Long-Term Municipal Advantage Trust (BTA)

Financial futures contracts sold as of January 31, 2012 were as follows:

				Notional	Uı	nrealized
Contracts	Issue	Exchange	Expiration	Value	De	preciation
36	10-Year US Treasury Note	Chicago Board of Trade	March 2012	\$ 4,761,000	\$	(63,068)

Fair Value Measurements - Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities

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 in or out of an assigned level within the disclosure hierarchy. 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 does not necessarily correspond to the Trust s perceived risk of investing in those securities. For information about the Trust s policy regarding valuation of investments and derivative financial instruments and other significant accounting policies, please refer to the Trust s most recent financial statements as contained in its semi-annual report.

The following tables summarize the inputs used as of January 31, 2012 in determining the fair valuation of the Trust s investments and derivative financial instruments:

Valuation Inputs	I	Level 1	Level 2	Level 3	Total
Assets:					
Investments:					
Long-Term Investments <sup>1</sup>			\$ 253,133,862		\$ 253,133,862
Short-Term Securities	\$	3,794,272	1,085,000		4,879,272
Total	\$	3,794,272	\$ 254,218,862		\$ 258,013,134

See above Schedule of Investments for values in each state or political subdivision.

Valuation Inputs	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments <sup>2</sup>				
Liabilities:				
Interest rate contracts	\$ (63,068)			\$ (63,068)

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

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST

JANUARY 31, 2012

6

#### Item 2 - Controls and Procedures

- 2(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")) 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.
- 2(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) 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

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 23, 2012

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 23, 2012

By: /s/ Neal J. Andrews
Neal J. Andrews
Chief Financial Officer (principal financial officer) of
BlackRock Long-Term Municipal Advantage Trust

Date: March 23, 2012