BlackRock Long-Term Municipal Advantage Trust Form N-Q March 31, 2011

UNITEDSTATES SECURITIESANDEXCHANGECOMMISSION 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 52nd Street, New York, NY 10055

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 04/30/2011

Date of reporting period: 01/31/2011

Item 1 Schedule of Investments

Schedule of Investments January 31, 2011 (Unaudited)

			Par
Municipal Bonds	(000)	Value	
Arizona 3.1%			
Maricopa County Pollution Control Corp.,			
Refunding RB, Southern California			
Edison Co., Series A, 5.00%, 6/01/35			\$585 \$ 550,456
Pima County IDA, RB, Tucson Electric			
Power Co., Series A, 5.25%,			
10/01/40			1,345 1,188,993
Salt River Project Agricultural			
Improvement & Power District, RB,			
Series A, 5.00%, 1/01/38			665 651,481
Salt Verde Financial Corp., RB, Senior,			
5.00%, 12/01/37			2,090 1,771,108
			4,162,038
Arkansas 0.4%			
County of Little River Arkansas,			
Refunding RB, Georgia-Pacific Corp. Project, AMT, 5.60%, 10/01/26	550	503,261	
California 22.0%			
California Health Facilities Financing			
Authority, Refunding RB:			
Catholic Healthcare West, Series A,			
6.00%, 7/01/39			680 670,834
St. Joseph Health System, Series A,			
5.75%, 7/01/39			385 378,105
Sutter Health, Series B, 6.00%,			
8/15/42 (a)			1,040 1,021,197
California HFA, RB, AMT, Home			
Mortgage:			
Series G, 5.50%, 8/01/42			2,135 2,104,192
Series K, 5.50%, 2/01/42			745 756,384
California State Public Works Board, RB,			
Various Capital Projects, Sub-Series			
I-1, 6.38%, 11/01/34			400 406,920
California Statewide Communities			
Development Authority, Refunding RB,			

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Senior Living, Southern California:					
6.25%, 11/15/19				1,000	1,032,180
6.63%, 11/15/24				540	552,371
Golden State Tobacco Securitization					
Corp. California, Custodial Receipts,					
Series 1271, 5.00%, 6/01/45 (b)				5,000	3,901,250
Los Angeles Department of Airports, RB,					
Series A, 5.25%, 5/15/39				270	258,484
			_		
Municipal Bonds	(000)	Value	Par		
California (concluded)	(000)	value			
San Francisco City & County Public					
Utilities Commission, RB, Series B,					
5.00%, 11/01/39				\$ 3,225	\$ 3,082,777
State of California, GO, Various Purpose,				ψ 5,225	ψ 0,002,777
6.50%, 4/01/33				2,000	2,115,140
University of California, RB, Series B				2,000	2,110,140
(NPFGC), 4.75%, 5/15/38				15,000	13,457,700
(11.1.46), 1.76/6, 6/16/66				10,000	29,737,534
Colorado 1.2%					
Colorado Health Facilities Authority,					
Refunding RB, Sisters of Leavenworth,					
Series A, 5.00%, 1/01/40				755	665,970
North Range Metropolitan District No. 2,					
GO, Limited Tax, 5.50%, 12/15/37				1,200	934,356
					1,600,326
Delaware 1.4%					
County of Sussex Delaware, RB, NRG					
Energy, Inc., Indian River Project,					
6.00%, 10/01/40				750	719,880
Delaware State EDA, RB, Exempt					
Facilities, Indian River Power, 5.38%,					
10/01/45				1,415	1,247,266
District of Calumbia 0.00/					1,967,146
District of Columbia 8.9%					
District of Columbia, RB, Methodist					
Home District of Columbia, Series A:				EEC	500 475
7.38%, 1/01/30				550	538,175
7.50%, 1/01/39				910	887,104
District of Columbia Tobacco Settlement					

Financing Corp., Refunding RB, Asset-

Backed:

6.25%, 5/15/24	5,030	4,760,392
6.50%, 5/15/33	5,700	5,472,912
Metropolitan Washington Airports		
Authority, RB, First Senior Lien,		
Series A:		
5.00%, 10/01/39	170	159,423
5.25%, 10/01/44	270	260,885
		12,078,891
FI 11 4 00/		

Florida 4.8%

County of Miami-Dade Florida, RB,

Water & Sewer System, 5.00%,

10/01/34 1,950 1,821,670

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.	HFA	Housing Finance Agency
AMT	Alternative Minimum Tax (subject to)	HRB	Housing Revenue Bonds
CAB	Capital Appreciation Bonds	IDA	Industrial Development Authority
EDA	Economic Development Authority	ISD	Independent School District
EDC	Economic Development Corp.	NPFGC	National Public Finance Guarantee Corp.
ERB	Education Revenue Bonds	PSF-GTD	Permanent School Fund Guaranteed
GO	General Obligation Bonds	RB	Revenue Bonds
HDA	Housing Development Authority		

BLACKROCK LONG-TERM MUNICIPAL ADVANTAGE TRUST JANUARY 31, 2011 1

Schedule of Investments (continued)

			Par
Municipal Bonds	(000)	Value	
Florida (concluded)			
County of Miami-Dade Florida,			
Refunding RB, Miami International			
Airport, Series A-1, 5.38%, 10/01/41			\$ 400 \$370,996
Mid-Bay Bridge Authority, RB, Series A,			
7.25%, 10/01/40 (a)			745 731,977
Sarasota County Health Facilities			
Authority, Refunding RB, Village on			
the Isle Project, 5.50%, 1/01/32			495 407,479
Sumter Landing Community			
Development District Florida, RB,			
Sub-Series B, 5.70%, 10/01/38			1,395 1,043,223
Tolomato Community Development			
District, Special Assessment Bonds,			
Special Assessment, 6.65%, 5/01/40			1,750 1,160,093
Watergrass Community Development			
District, Special Assessment Bonds,			
Series A, 5.38%, 5/01/39			1,850 900,728
			6,436,166
Georgia 0.5%			
DeKalb County Hospital Authority			
Georgia, RB, DeKalb Medical Center			
Inc. Project, 6.13%, 9/01/40			500 454,845
DeKalb Private Hospital Authority,			
Refunding RB, Children's Healthcare,			
5.25%, 11/15/39			285 264,660
			719,505
Guam 0.5%			
Territory of Guam, GO, Series A:			
6.00%, 11/15/19			200 203,668
6.75%, 11/15/29			295 311,349
7.00%, 11/15/39			205 218,876
			733,893
Illinois 14.2%			

City of Chicago Illinois, Custodial				
Receipts, Series 1284, 5.00%,				
1/01/33 (b)			15,000	13,200,150
Illinois Finance Authority, RB:				
Advocate Health Care, Series C,				
5.38%, 4/01/44			1,845	1,687,086
Navistar International, Recovery				
Zone, 6.50%, 10/15/40			535	532,352
Illinois Finance Authority, Refunding RB,				
Central DuPage Health, Series B,				
5.50%, 11/01/39			550	517,495
Metropolitan Pier & Exposition Authority,				
Refunding RB, McCormick Place				
Expansion Project (AGM):				
CAB, Series B, 6.25%,				
6/15/46 (c)			6,605	577,343
Series B, 5.00%, 6/15/50			1,095	928,779
Series B-2, 5.00%, 6/15/50			870	714,592
Railsplitter Tobacco Settlement				
Authority, RB:				
5.50%, 6/01/23			430	407,111
6.00%, 6/01/28			390	372,193
Municipal Bonds	(000)	Value	Par	
Illinois (concluded)	(000)	value		
State of Illinois, RB, Build Illinois,				
Series B, 5.25%, 6/15/34			\$ 21	5 \$ 201,259
Octios B, 5.2576, 6/15/54			ΨΖΙ	19,138,360
Indiana 12.4%				
Carmel Redevelopment Authority, RB,				
Performing Arts Center:				
4.75%, 2/01/33			7,230	6,611,835
5.00%, 2/01/33			6,580	
Delaware County Hospital Authority				
Indiana, RB, Cardinal Health System				
Obligation Group, 5.25%, 8/01/36			2,000	1,635,260
Indiana Finance Authority, RB, Sisters of			,	, , -
St. Francis Health, 5.25%, 11/01/39			290	262,914
Indiana Finance Authority,				•
Refunding RB:				

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Ascension Health Senior Credit,					
Series B-5, 5.00%, 11/15/36				500	444,335
Parkview Health System, Series A,					
5.75%, 5/01/31				1,100	1,084,369
Indiana Municipal Power Agency, RB,					
Series B, 6.00%, 1/01/39				350	360,636
					16,808,072
Kansas 0.4%					
Kansas Development Finance Authority,					
Refunding RB, Sisters of Leavenworth,					
Series A, 5.00%, 1/01/40	575	529,690			
Kentucky 0.2%					
Kentucky Economic Development					
Finance Authority, Refunding RB,					
Owensboro Medical Health System, Series A, 6.38%, 6/01/40	350	328,636			
Louisiana 2.3%					
Louisiana Local Government					
Environmental Facilities & Community					
Development Authority, Westlake					
Chemical Corp., RB:					
Projects, 6.75%, 11/01/32				2,000	2,015,000
Series A-1, 6.50%, 11/01/35				1,135	1,123,695
					3,138,695
Maryland 1.3%					
Maryland EDC, RB, Transportation					
Facilities Project, Series A, 5.75%,					
6/01/35				970	883,777
Maryland EDC, Refunding RB, CNX					
Marine Terminals, Inc., 5.75%,					
9/01/25				500	465,420
Maryland Health & Higher Educational					
Facilities Authority, Refunding RB,					
University of Maryland Medical					
System, 5.00%, 7/01/34				490	451,280
					1,800,477
Massachusetts 8.8%					
Massachusetts HFA, Refunding HRB,					
Series D, AMT, 5.45%, 6/01/37				11,855	11,421,107

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Schedule of Investments (continued)

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Refunding RB, Transportation,				
Series D, 5.25%, 11/15/40			410	374,920
New York City Industrial Development				
Agency, RB, American Airlines Inc.,				
JFK International Airport, AMT, 7.63%,				
8/01/25 (f)			4,000	4,139,920
New York City Municipal Water Finance				
Authority, Refunding RB, Series D,				
5.00%, 6/15/39			7,500	7,213,800
New York Liberty Development Corp.,				
Refunding RB, Second Priority, Bank				
of America Tower at One Bryant Park				
Project, 6.38%, 7/15/49			420	422,113
New York State Dormitory Authority, RB,				
New York University, Series A, 5.25%,				
7/01/48			2,000	1,959,780
Port Authority of New York & New Jersey,				
RB, JFK International Air Terminal,				
6.00%, 12/01/42			430	405,864
				14,516,397
North Carolina 11.9%				
North Carolina Capital Facilities Finance				
Agency, RB, Duke Energy Carolinas,				
Series B, 4.38%, 10/01/31			560	499,262
M 18	(000)		Par	
Municipal Bonds	(000)	Value		
North Carolina (concluded)				
North Carolina Capital Facilities Finance				
Agency, Refunding RB, Duke Energy				*
Carolinas, Series B, 4.63%, 11/01/40			\$ 560	\$494,178
North Carolina Medical Care				
Commission, RB, Duke University				
Health System, Series A, 5.00%,				
6/01/42			480	439,627
University of North Carolina at Chapel				
Hill, Refunding RB, General, Series A,				
4.75%, 12/01/34			15,170	14,644,208
01: 0.70				16,077,275
Ohio 0.7%				

State of Ohio, RB, Ford Motor Co.

Project, AMT, 5.75%, 4/01/35	1,000	900,700	
Pennsylvania 0.7%			
Allegheny County Hospital Development			
Authority, Refunding RB, Health			
System, West Penn, Series A, 5.38%,			
11/15/40	1,500	996,840	
Puerto Rico 1.5%			
Puerto Rico Sales Tax Financing Corp.,			
RB, First Sub-Series A, 6.50%,			
8/01/44			
Puerto Rico Sales Tax Financing Corp.,			
Refunding RB, CAB, First Sub-Series			
C, 6.52%, 8/01/38 (c)			
South Carolina 2.1%			
South Carolina Jobs-EDA, Refunding RB:			
First Mortgage, Lutheran Homes,			
5.50%, 5/01/28			
First Mortgage, Lutheran Homes,			
5.63%, 5/01/42			
Palmetto Health, 5.50%, 8/01/26			
Senior Lien, Burroughs & Chapin,			
Series A (Radian), 4.70%, 4/01/35			
Taylor 40.00/			
Texas 13.8%			
Brazos River Authority, RB, TXU Electric,			
Series A, AMT, 8.25%, 10/01/30			
City of Dallas Texas, Refunding RB,			
5.00%, 10/01/35 City of Houston Texas, RB, Senior Lien,			
Series A, 5.50%, 7/01/39			
HFDC of Central Texas Inc., RB, Village			
at Gleannloch Farms, Series A, 5.50%,			
2/15/27			
Matagorda County Navigation District			
No. 1 Texas, Refunding RB, Central			
Power & Light Co. Project, Series A,			
6.30%, 11/01/29			
New Caney ISD, GO, School Building (PSE-GTD) 5.00% 2/15/35			
(PSF-GTD), 5.00%, 2/15/35			
North Texas Tollway Authority, RB, Toll,			
Second Tier, Series F, 6.13%,			

1/01/31	2,290	2,293,206
Tarrant County Cultural Education		
Facilities Finance Corp., RB, Scott &		
White Healthcare, 6.00%, 8/15/45	1,390	1,387,943
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Schedule of Investments (continued)

			Par	
Municipal Bonds	(000)	Value		
Texas (concluded)				
Texas Private Activity Bond Surface				
Transportation Corp., Senior Lien, RB:				
LBJ Infrastructure Group LLC, LBJ				
Freeway Managed Lanes Project,				
7.00%, 6/30/40			\$ 1,490	\$ 1,500,072
NTE Mobility Partners LLC, North				
Tarrant Express Managed Lanes				
Project, 6.88%, 12/31/39			1,315	1,310,805
				18,643,833
Utah 0.6%				
City of Riverton Utah, RB, IHC Health	055	074.400		
Services Inc., 5.00%, 8/15/41	955	874,198		
Vermont 2.0%				
Vermont HFA, RB, Series 27, AMT (AGM), 4.90%, 5/01/38 (f)	2,985	2,659,008		
Virginia 3.1%	2,000	2,000,000		
Fairfax County EDA, Refunding RB,				
Goodwin House Inc., 5.13%,				
10/01/42			850	709,597
Peninsula Ports Authority, Refunding RB,			333	. 66,66.
Virginia Baptist Homes, Series C,				
5.38%, 12/01/26			2,600	1,673,100
Reynolds Crossing Community			2,000	1,070,100
Development Authority, Special				
Assessment Bonds, Reynolds				
Crossing Project, 5.10%, 3/01/21			1,000	903,330
Virginia HDA, RB, Rental Housing,			1,000	300,000
Series F, 5.00%, 4/01/45			1,000	926,150
Oches 1 , 3.0070, 4701743			1,000	4,212,177
Wisconsin 1.9%				. ,
Wisconsin Health & Educational				
Facilities Authority, RB, Ascension				
Health Credit Group, Series A, 5.00%,				
11/15/31	2,835	2,614,295		

Wyoming 0.1%					
Wyoming Municipal Power Agency, RB, Series A, 5.00%, 1/01/42 100 90,009					
Total Municipal Bonds 138.5%					187,319,630
Municipal Bonds Transferred to Tender					107,010,000
Option Bond Trusts (g)					
California 3.3%					
Bay Area Toll Authority, Refunding RB,					
San Francisco Bay Area, Series F-1,					
5.63%, 4/01/44				1,090	1,105,410
California Educational Facilities					
Authority, RB, University of Southern					
California, Series A, 5.25%, 10/01/39				840	846,258
Los Angeles Department of Airports,					
Refunding RB, Senior, Los Angeles					
International Airport, Series A, 5.00%,					
5/15/40				2,050	1,884,791
Municipal Bonds Transferred to Tender			Par		
Option Bond Trusts (g)	(000)	Value			
California (concluded)					
San Diego Community College District					
California, GO, Election of 2002,					
5.25%, 8/01/33				\$ 553	\$ 556,384
4,392,843					
Colorado 0.5%					
Colorado Health Facilities Authority,					
Refunding RB, Catholic Healthcare, Series A, 5.50%, 7/01/34	740	722,628			
New Hampshire 0.5%		. ==,0=0			
New Hampshire Health & Education					
Facilities Authority, Refunding RB,					
Dartmouth College, 5.25%, 6/01/39	660	673,009			
New York 10.5%					
New York City Municipal Water Finance					
Authority, RB, Series FF-2, 5.50%,					
6/15/40				495	505,817
New York State Dormitory Authority,					
ERB:					
Series B, 5.75%, 3/15/36				11,250	11,799,225
Series F, 5.00%, 3/15/35				1,995	1,945,582

14,250,624

Ohio 5.2%

County of Allen Ohio, Refunding RB,

Catholic Healthcare, Series A, 5.25%,

6/01/38 2,650 2,451,144

State of Ohio, Refunding RB, Cleveland

Clinic Health, Series A, 5.50%,

1/01/39 4,630 4,532,770

6,983,914

South Carolina 2.1%

South Carolina State Housing Finance &

Development Authority, Refunding RB,

Series B-1, 5.55%, 7/01/39 2,879 2,879

Texas 1.5%

County of Harris Texas, RB, Senior Lien,

Toll Road, Series A, 5.00%, 8/15/38 2,130 2,049,869

Virginia 0.7%

Virginia Small Business Financing

Authority, Refunding RB, Sentara

Healthcare, 5.00%, 11/01/40 1,000 935,722

Wisconsin 1.4%

Wisconsin Health & Educational

Facilities Authority, Refunding RB,

Froedtert & Community Health Inc.,

5.25%, 4/01/39 1,990 1,830,697

Total Municipal Bonds Transferred to

Tender Option Bond Trusts 25.7% 34,713,987

Total Long-Term Investments

(Cost \$245,245,476) 164.2% 222,033,617

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Schedule of Investments (concluded)

(Percentages shown are based on Net Assets)

Short-Term Securities	Shares	Value	
FFI Institutional Tax-Exempt Fund,			
0.15% (h)(i)	1,583,100	\$ 1,583,100	
Total Short-Term Securities			
(Cost \$1,583,100) 1.2%		1,583,100	
Total Investments			
(Cost \$246,828,576*) 165.4%			223,616,717
Other Assets Less Liabilities 0.7%			1,005,672
Liability for Trust Certificates, Including Interest			
Expense and Fees Payable (66.1)%			(89,426,431)
Net Assets 100.0%		\$135,195,958	
* The cost and unrealized appreciation (depreciation) of investment	ts as of		
January 31, 2011, as computed for federal income tax purposes, w	ere as		
Aggregate follows: cost			\$ 157,421,098
Gross unrealized appreciation			\$ 1,008,829
Gross unrealized depreciation			(24,049,756)
Net unrealized depreciation			<u>\$ (23.040.927)</u>
(a) When-issued security. Unsettled when-issued transactions were	e as		
follows:			
			Unrealized

Counterparty	Value	
Morgan Stanley Co. Inc.	\$ 1,021,197	\$ 9,870
Goldman Sachs Co.	\$ 731,977	\$ 9,119

- (b) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (d) Issuer filed for bankruptcy and/or is in default of interest payments.
- (e) Non-income producing security.
- (f) Variable rate security. Rate shown is as of report date.
- (g) Securities represent bonds transferred to a tender option bond trust in exchange for which the Trust acquired residual interest certificates.

These securities serve as collateral in a financing transaction.

(h) 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		
		Apri	I 30,	Net	January 31,		
Affiliate	2010	Activity	2011			Income	
FFI Institutional							
Tax-Exempt							
Fund	1,901,695	(318,595)	1,583,100				\$ 1,370

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

Fair Value Measurements - Various inputs are used in determining the fair value of investments, which are as follows:

Level 1 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)

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust's policy regarding valuation of investments and other significant accounting policies, please refer to Trust s most recent financial statements as contained in its semi-annual report.

The following table summarizes the inputs used as of January 31, 2011 in determining the fair valuation of the Trust's investments:

political subdivision.

Valuation Inputs	Level 1	Level 2	Level 3	Total	
Assets:					
Investments in Securities:					
Long-Term					
Investments ¹		\$222,033,617		\$ 222,033,617	
Short-Term					
Securities	\$ 1,583,100			1,583,100	
Total	\$ 1,583,100	0 \$222,033,617		\$ 223,616,717	
¹ See above Schedule of Investments for values in each state or					

JANUARY 31, 2011

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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 31940 Act3)) 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 25, 2011

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, 2011

By: /S/ Neal J. Andrews

Neal J. Andrews

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

Date: March 25, 2011