

BLACKROCK CORE BOND TRUST

Form N-Q

January 24, 2013

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 811-10543

Name of Fund: BlackRock Core Bond Trust (BHK)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Core Bond 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: 08/31/2013

Date of reporting period: 11/30/2012

Item 1 – Schedule of Investments

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Schedule of Investments November 30, 2012 (Unaudited)

BlackRock Core Bond Trust (BHK)

(Percentages shown are based on Net Assets)

	Par (000)	Value
Asset-Backed Securities		
Asset-Backed Securities — 5.7%		
321 Henderson Receivables I LLC, Series 2010-3A, Class A, 3.82%, 12/15/48 (a)	USD740	\$ 788,013
AH Mortgage Advance Co. Ltd., Series SART-3, Class 1A1, 2.98%, 3/13/43 (a)	630	633,212
AmeriCredit Automobile Receivables Trust, Series 2011-5, Class C, 3.44%, 10/08/17	400	423,500
CarMax Auto Owner Trust, Series 2012-1:		
Class B, 1.76%, 8/15/17	210	215,095
Class C, 2.20%, 10/16/17	125	128,170
Class D, 3.09%, 8/15/18	155	159,102
CenterPoint Energy Transition Bond Co. LLC, Series 2012-1, Class A3, 3.03%, 10/15/25	1,105	1,199,899
Countrywide Asset-Backed Certificates, Series 2006-13, Class 3AV2, 0.36%, 1/25/37 (b)	1,046	903,503
Credit Acceptance Auto Loan Trust, Series 2010-1, Class B, 3.63%, 10/15/18 (a)	1,980	1,996,240
DT Auto Owner, Trust Class C, (a):		
Series 2011-2A, 3.05%, 2/16/16	1,500	1,500,717
Series 2011-3A, 4.03%, 2/15/17	255	258,213
Ford Credit Floorplan Master Owner Trust:		
Series 2012-1, Class B, 1.11%, 1/15/16 (b)	180	180,409
Series 2012-1, Class C, 1.71%, 1/15/16 (b)	475	477,691
Series 2012-1, Class D, 2.31%, 1/15/16 (b)	445	447,512
Series 2012-2, Class B, 2.32%, 1/15/19	245	252,435
Series 2012-2, Class C, 2.86%, 1/15/19	105	109,049
Series 2012-2, Class D, 3.50%, 1/15/19	200	207,578
Home Equity Asset Trust, Series 2007-2, Class 2A1, 0.32%, 7/25/37 (b)	51	50,542
Nelnet Student Loan Trust (b):		
Series 2006-1, Class A5, 0.42%, 8/23/27	525	499,480
Series 2008-3, Class A4, 1.96%, 11/25/24	615	645,259
PFS Financing Corp., Series 2012-AA, Class A, 1.41%, 2/15/16 (a)(b)	480	483,993
	Par (000)	Value
Asset-Backed Securities		
Asset-Backed Securities (concluded)		
Santander Consumer Acquired Receivables Trust (a):		
Series 2011-S1A, Class B, 1.66%, 8/15/16	USD488	\$ 492,270
Series 2011-S1A, Class C, 2.01%, 8/15/16	337	338,955

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Series 2011-S1A, Class D, 3.15%, 8/15/16	351	353,884
Series 2011-WO, Class C, 3.19%, 10/15/15	580	595,392
Santander Drive Auto Receivables Trust:		
Series 2010-2, Class B, 2.24%, 12/15/14	860	866,155
Series 2010-2, Class C, 3.89%, 7/17/17	1,010	1,046,265
Series 2010-B, Class B, 2.10%, 9/15/14 (a)	700	702,524
Series 2010-B, Class C, 3.02%, 10/17/16 (a)	740	754,298
Series 2011-1, Class D, 4.01%, 2/15/17	940	983,688
Series 2011-S1A, Class B, 1.48%, 5/15/17 (a)	231	231,552
Series 2011-S1A, Class D, 3.10%, 5/15/17 (a)	251	252,116
Series 2011-S2A, Class C, 2.86%, 6/15/17 (a)	596	601,019
Series 2012-1, Class B, 2.72%, 5/16/16	240	245,593
Series 2012-1, Class C, 3.78%, 11/15/17	325	340,429
SLM Student Loan Trust:		
Series 2004-B, Class A2, 0.59%, 6/15/21 (b)	181	176,764
Series 2008-5, Class A3, 1.62%, 1/25/18 (b)	515	525,143
Series 2008-5, Class A4, 2.02%, 7/25/23 (b)	615	648,505
Series 2012-A, Class A1, 1.61%, 8/15/25 (a)(b)	314	317,211
Series 2012-A, Class A2, 3.83%, 1/17/45 (a)	345	373,142
Small Business Administration, Class 1:		
Series 2003-P10B, 5.14%, 8/10/13	110	113,121
Series 2004-P10B, 4.75%, 8/10/14	99	101,923
Structured Asset Securities Corp., Series 2002-AL1, Class A2, 3.45%, 2/25/32	1,276	1,255,212
World Financial Network Credit Card Master Trust, Series 2012-C, Class C, 4.55%, 8/15/22	1,180	1,202,490
		24,077,263

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 1

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Asset-Backed Securities		
Interest Only Asset-Backed Securities — 0.2%		
Sterling Bank Trust, Series 2004-2, Class Note, 2.08%, 3/30/30 (a)	USD3,738	293,129
Sterling Coofs Trust, Series 1, 2.36%, 4/15/29 (a)	5,754	436,969
		<hr/>
		730,098
Total Asset-Backed Securities — 5.9%		24,807,361
	Shares	
Common Stocks (c)		
Software — 0.0%		
Bankruptcy Management Solutions, Inc.	135	3
	Par (000)	
Corporate Bonds		
Aerospace & Defense — 0.6%		
Huntington Ingalls Industries, Inc., 7.13%, 3/15/21	USD260	281,125
United Technologies Corp.:		
4.88%, 5/01/15 (d)	1,125	1,236,782
6.13%, 7/15/38	700	949,419
		<hr/>
		2,467,326
Airlines — 0.6%		
Continental	622	635,494

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Airlines, Inc.
 Pass-Through Trust,
 Series 2010-1,
 Class B, 6.00%,
 7/12/20
 US Airways
 Pass-Through Trust,
 Series 2012-1,
 Class C, 9.13%,
 10/01/15

1,673 1,739,920

2,375,414

Auto Components — 1.0%

Icahn Enterprises LP

(b)(e):

4.00%, 8/15/13 1,455 1,464,166

4.00%, 8/15/13 (a) 2,900 2,918,270

4,382,436

Beverages — 0.1%

Crown European

Holdings SA, EUR287 410,584

7.13%, 8/15/18 (a)

Building Products — 0.1%

Momentive

Performance Materials, Inc., USD255 253,087

8.88%, 10/15/20 (a)

Par
 (000) Value

Corporate Bonds

Capital Markets — 4.7%

CDP Financial,

Inc., 5.60%, USD2,935 3,739,833

11/25/39 (a)(d)

E*Trade Financial

Corp., 12.50%, 1,570 1,766,800

11/30/17

The Goldman Sachs

Group, Inc.:

5.38%, 3/15/20 1,220 1,397,306

5.25%, 7/27/21 (d) 3,165 3,619,095

5.75%, 1/24/22 (d) 1,800 2,136,569

Morgan Stanley:

2.81%, 5/14/13 (b) 1,890 1,905,848

4.20%, 11/20/14 490 512,526

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4.00%, 7/24/15	410	428,878
6.25%, 8/28/17	1,930	2,173,610
Murray Street Investment Trust I, 4.65%, 3/09/17	1,650	1,771,460
		<hr/>
		19,451,925
Chemicals — 1.0%		
The Dow Chemical Co., 4.13%, 11/15/21	350	381,173
Huntsman International LLC, 4.88%, 11/15/20 (a)	727	719,730
Nufarm Australia Ltd., 6.38%, 10/15/19 (a)	245	253,575
Rockwood Specialties Group, Inc., 4.63%, 10/15/20	1,390	1,421,275
Tronox Finance LLC, 6.38%, 8/15/20 (a)	1,285	1,265,725
		<hr/>
		4,041,478
Commercial Banks — 4.0%		
CIT Group, Inc.:		
5.38%, 5/15/20	1,650	1,761,375
5.00%, 8/15/22	360	377,448
Cooperatieve Centrale Raiffeisen-Boerenleenbank BA/Netherlands:		
3.88%, 2/08/22 (d)	1,390	1,509,421
3.95%, 11/09/22	1,500	1,520,166
Depfa ACS Bank, 5.13%, 3/16/37 (a)	3,775	2,968,611
Eksporthfinans ASA, 5.50%, 6/26/17	950	998,925
HSBC Bank Brasil SA - Banco Multiplo, 4.00%, 5/11/16 (a)(d)	1,400	1,443,750
HSBC Bank Plc, 3.10%, 5/24/16 (a)(d)	700	744,531
HSBC Holdings Plc, 6.10%, 1/14/42	305	407,474

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(d)

Wachovia Corp., 5.25%, 8/01/14 (d)	3,425	3,669,240
Wells Fargo & Co., 3.50%, 3/08/22 (d)	1,390	1,497,533
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		16,898,474

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Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Corporate Bonds		
Commercial Services & Supplies — 0.4%		
ADS Waste Holdings, Inc., 8.25%, 10/01/20 (a)	USD 246\$	257,070
Clean Harbors, Inc., 5.25%, 8/01/20	391	401,752
HDTFS, Inc. (a):		
5.88%, 10/15/20	305	314,913
6.25%, 10/15/22	385	398,956
Mobile Mini, Inc., 7.88%, 12/01/20	320	347,600
		<hr/>
		1,720,291
Communications Equipment — 1.2%		
ADC Telecommunications, Inc., 3.50%, 7/15/15 (e)	4,330	4,332,165
Zayo Group LLC/Zayo Capital, Inc., 8.13%, 1/01/20	530	579,025
		<hr/>
		4,911,190
Computers & Peripherals — 0.0%		
NCR Corp., 5.00%, 7/15/22 (a)	120	121,500
Construction & Engineering — 0.3%		
ABB Finance USA, Inc., 4.38%, 5/08/42	192	214,742
URS Corp., 5.00%, 4/01/22 (a)	975	1,014,212
		<hr/>
		1,228,954
Construction Materials — 0.5%		
HD Supply, Inc. (a):		
8.13%, 4/15/19	570	642,675
11.50%, 7/15/20	1,030	1,125,275
Lafarge SA, 7.13%, 7/15/36	135	137,700
		<hr/>
		1,905,650
Consumer Finance — 1.0%		
Discover Financial Services, 3.85%, 11/21/22 (a)	250	251,935
Ford Motor Credit Co. LLC:		

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8.13%, 1/15/20	1,265	1,607,637
4.25%, 9/20/22	800	830,766
SLM Corp.:		
6.25%, 1/25/16	661	717,185
Series A, 0.62%, 1/27/14 (b)	550	541,885
Toll Brothers Finance Corp., 5.88%, 2/15/22	345	391,125

4,340,533

Containers & Packaging — 0.9%

Ardagh Packaging Finance Plc (a):

7.38%, 10/15/17	EUR 425	590,320
7.38%, 10/15/17	USD 200	217,750

Sealed Air Corp., 6.50%, 12/01/20 (a)	775	809,875
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Smurfit Kappa Acquisitions (a):

7.25%, 11/15/17	EUR 725	1,013,617
4.88%, 9/15/18	USD 410	413,075

Par
(000) Value

Corporate Bonds

Containers & Packaging (concluded)

Smurfit Kappa Acquisitions (concluded) (a):

7.75%, 11/15/19	EUR 410\$	588,654
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3,633,291

Diversified Consumer Services — 1.2%

313 Group, Inc., 6.38%, 12/01/19 (a)	USD 636	626,460
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Service Corp. International, 4.50%, 11/15/20	1,243	1,258,537
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The Unique Pub Finance Co. Plc:

First Lein Series A4, 5.66%, 6/30/27	GBP 1,039	1,448,232
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Second Lein Series M, 7.40%, 3/28/24	459	584,633
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Third Lein Series N, 6.46%, 3/30/32	1,195	1,177,461
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5,095,323

Diversified Financial Services — 8.9%

Aircastle Ltd., 6.25%, 12/01/19 (a)	USD 708	718,620
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Ally Financial, Inc.:

8.30%, 2/12/15	1,500	1,676,250
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5.50%, 2/15/17	1,500	1,597,500
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6.25%, 12/01/17	160	176,726
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8.00%, 3/15/20	560	688,800
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8.00%, 11/01/31	300	381,000
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Bank of America Corp., 5.63%, 7/01/20 (d)	1,100	1,298,678
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Capital One Financial Corp., 4.75%, 7/15/21	960	1,109,803
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Citigroup, Inc.:		
5.00%, 9/15/14	285	300,108
4.59%, 12/15/15 (d)	6,390	6,987,248
General Electric Capital Corp. (d):		
6.15%, 8/07/37	2,150	2,690,142
6.88%, 1/10/39	135	183,165
JPMorgan Chase & Co.:		
7.90% (b)(f)	3,500	3,953,950
3.70%, 1/20/15 (d)	3,425	3,609,864
6.30%, 4/23/19 (d)	2,000	2,471,564
JPMorgan Chase Bank NA, Series BKNT, 6.00%, 10/01/17 (d)	2,050	2,427,897
Moody's Corp., 4.50%, 9/01/22	900	962,655
Reynolds Group Issuer, Inc.:		
7.75%, 10/15/16	EUR 550	740,338
7.88%, 8/15/19	USD 560	616,000
5.75%, 10/15/20 (a)	1,000	1,022,500
6.88%, 2/15/21	680	732,700
Spirit Issuer Plc, 5.86%, 12/28/21 GBP	GBP 1,620	2,361,891
WMG Acquisition Corp., 11.50%, 10/01/18	USD 562	635,060
		<hr/>
		37,342,459

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 3

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Corporate Bonds		
Diversified Telecommunication Services — 2.2%		
Level 3 Financing, Inc.:		
8.13%, 7/01/19	USD698	\$746,860
8.63%, 7/15/20	650	706,875
Telecom Italia Capital SA:		
4.95%, 9/30/14	1,075	1,115,312
6.00%, 9/30/34	1,550	1,429,875
Verizon Communications, Inc.:		
3.50%, 11/01/21	500	549,922
6.40%, 2/15/38 (d)	3,483	4,720,343
Windstream Corp., 7.88%, 11/01/17	40	44,300
		<hr/>
		9,313,487
Electric Utilities — 6.3%		
The Cleveland Electric Illuminating Co.:		
8.88%, 11/15/18	121	162,543
5.95%, 12/15/36	217	251,330
CMS Energy Corp., 5.05%, 3/15/22	915	1,016,029
Duke Energy Carolinas LLC:		
6.10%, 6/01/37	315	400,900
6.00%, 1/15/38 (d)	825	1,094,376
4.25%, 12/15/41 (d)	375	398,358
E.ON International Finance BV, 6.65%, 4/30/38 (a)	1,525	2,116,988
EDF SA, 5.60%, 1/27/40 (a)(d)	1,400	1,630,142
Florida Power Corp. (d):		
6.35%, 9/15/37	1,325	1,814,149
6.40%, 6/15/38	430	590,698
Hydro-Quebec (d):		
8.40%, 1/15/22	730	1,056,290
8.05%, 7/07/24	1,900	2,820,157
9.40%, 2/01/21	390	582,777
Jersey Central Power & Light Co., 7.35%, 2/01/19	245	317,978
Nisource Finance Corp.:		
6.40%, 3/15/18	280	337,928
5.25%, 2/15/43	500	536,164
	1,500	2,014,743

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Ohio Power Co., Series D, 6.60%, 3/01/33		
PacifiCorp., 6.25%, 10/15/37 (d)	575	784,288
Public Service Co. of Colorado, 6.25%, 9/01/37 (d)	1,200	1,683,251
Southern California Edison Co.:		
5.63%, 2/01/36	625	806,409
Series 08-A, 5.95%, 2/01/38 (d)	1,075	1,460,065
The Tokyo Electric Power Co., Inc., 4.50%, 3/24/14	EUR1,000	1,313,108
Virginia Electric and Power Co., Series A, 6.00%, 5/15/37	USD2,000	2,680,968

25,869,639

Electrical Equipment — 0.1%		
GrafTech International Ltd., 6.38%, 11/15/20 (a)	580	597,400

Par
(000) Value

Corporate Bonds		
Energy Equipment & Services — 2.8%		
Calfrac Holdings LP, 7.50%, 12/01/20 (a)(d)	USD565	\$553,700
Ensco Plc:		
3.25%, 3/15/16	160	170,600
4.70%, 3/15/21	1,745	1,986,173
EOG Resources, Inc., 2.63%, 3/15/23	1,902	1,930,998
FTS International Services LLC/FTS International Services, Inc., 8.13%, 11/15/18 (a)	807	831,210
Noble Holding International Ltd., 5.25%, 3/15/42	350	379,833
Peabody Energy Corp., 6.25%, 11/15/21	2,600	2,697,500
Seadrill Ltd., 5.63%, 9/15/17 (a)	1,940	1,940,000
Transocean, Inc.:		
5.05%, 12/15/16	850	946,249
6.50%, 11/15/20	350	421,566

11,857,829

Food Products — 1.4%		
Darling International, Inc., 8.50%, 12/15/18	335	383,994
Kraft Foods Group, Inc. (a):		
5.38%, 2/10/20	1,570	1,899,833
5.00%, 6/04/42	997	1,118,429
Mondelez International, Inc.,	1,430	1,739,964

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5.38%, 2/10/20
 Post Holdings, Inc., 7.38%,
 2/15/22 (a) 749 800,494

5,942,714

Gas Utilities — 0.5%
 CenterPoint Energy Resources
 Corp., 5.85%, 1/15/41 1,600 2,051,931

Health Care Equipment & Supplies — 0.6%
 Boston Scientific Corp., 6.25%,
 11/15/15 1,251 1,412,936

DJO Finance LLC, 7.75%,
 4/15/18 735 685,387

Fresenius Medical Care US Finance,
 Inc., 6.50%, 9/15/18 (a) 152 170,620

Teleflex, Inc., 6.88%, 6/01/19 385 414,838

2,683,781

Health Care Providers & Services — 4.2%
 Aviv Healthcare Properties LP,
 7.75%, 2/15/19 175 183,750

CHS/Community Health
 Systems, Inc., 5.13%, 8/15/18 400 421,000

ConvaTec Healthcare E SA,
 7.38%, 12/15/17 (a) EUR494 693,870

HCA, Inc.:
 6.50%, 2/15/20 USD1,990 2,233,775

7.88%, 2/15/20 135 151,706

4.75%, 5/01/23 2,265 2,287,650

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 4

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Corporate Bonds		
Health Care Providers & Services (concluded)		
IASIS Healthcare LLC, 8.38%, 5/15/19	USD 1,000	945,000
INC Research LLC, 11.50%, 7/15/19 (a)	545	550,450
inVentiv Health, Inc., 10.00%, 8/15/18 (a)	40	34,800
Omnicare, Inc., 7.75%, 6/01/20	805	890,531
Symbion, Inc., 8.00%, 6/15/16	455	468,650
Tenet Healthcare Corp.: 10.00%, 5/01/18	200	228,000
8.88%, 7/01/19	1,150	1,288,000
4.75%, 6/01/20 (a)	785	790,888
UnitedHealth Group, Inc., 2.88%, 3/15/22 (d)	2,000	2,060,922
WellPoint, Inc., 4.65%, 1/15/43 (d)	4,005	4,204,205
		<hr/>
		17,433,197
Health Care Technology — 0.6%		
Amgen, Inc. (d):		
6.40%, 2/01/39	750	962,243
5.15%, 11/15/41	1,500	1,710,755
		<hr/>
		2,672,998
Hotels, Restaurants & Leisure — 0.1%		
El Dorado Resorts LLC, 8.63%, 6/15/19 (a)		
	180	173,700
MGM Resorts International, 11.13%, 11/15/17		
	265	290,837
		<hr/>
		464,537
Household Durables — 0.8%		
	580	617,700

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Beazer Homes USA, Inc., 6.63%, 4/15/18 (a)		
Standard Pacific Corp., 10.75%, 9/15/16	2,100	2,572,500
		<hr/>
		3,190,200
Household Products — 0.2%		
Ontex IV SA, 7.50%, 4/15/18 (a)	EUR 190	259,460
Spectrum Brands Escrow Corp. (a):		
6.38%, 11/15/20	USD 200	207,500
6.63%, 11/15/22	275	288,062
		<hr/>
		755,022
Independent Power Producers & Energy Traders — 0.7%		
Calpine Corp., 7.50%, 2/15/21 (a)	157	173,485
Energy Future Holdings Corp., 10.00%, 1/15/20	890	945,625
Energy Future Intermediate Holding Co. LLC, 10.00%, 12/01/20	922	1,028,030
GenOn REMA LLC, Series C, 9.68%, 7/02/26	415	444,050
	Par (000)	Value
Corporate Bonds		
Independent Power Producers & Energy Traders (concluded)		
NRG Energy, Inc., 6.63%, 3/15/23 (a)	USD 435 \$	450,225
		<hr/>
		3,041,415
Industrial Conglomerates — 0.8%		
The ADT Corp., 4.88%, 7/15/42 (a)	539	544,470
Sequa Corp. (a):		
11.75%, 12/01/15	690	714,150
13.50%, 12/01/15	1,940	2,018,008
Smiths Group Plc, 3.63%, 10/12/22 (a)	180	181,019
		<hr/>
		3,457,647

Insurance — 4.3%

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Allianz Finance II BV, 5.75%, 7/08/41 (b)	EUR 500	699,665
American International Group, Inc.:		
3.80%, 3/22/17 (d)	USD 5,580	6,009,878
5.45%, 5/18/17	800	916,538
AXA SA, 5.25%, 4/16/40 (b)	EUR 250	311,700
Hartford Financial Services Group, Inc.:		
6.00%, 1/15/19	USD 345	401,215
5.13%, 4/15/22	930	1,058,783
Hartford Life Global Funding Trusts, 0.57%, 6/16/14 (b)	425	424,351
Liberty Mutual Group, Inc., 6.50%, 5/01/42 (a)	1,000	1,107,262
Lincoln National Corp., 6.25%, 2/15/20	630	750,077
Manulife Financial Corp., 3.40%, 9/17/15	1,630	1,715,370
Metropolitan Life Global Funding I, 5.13%, 6/10/14 (a)(d)	775	826,552
Montpelier Re Holdings Ltd., 4.70%, 10/15/22	450	462,271
MPL 2 Acquisition Canco, Inc., 9.88%, 8/15/18 (a)	340	317,050
Muenchener Rueckversicherungs AG, 6.00%, 5/26/41 (b)	EUR 200	292,671
Prudential Financial, Inc. (d):		
7.38%, 6/15/19	USD 250	319,413
5.38%, 6/21/20	250	293,485
4.50%, 11/15/20	450	503,941
5.70%, 12/14/36	675	767,337
Series D, 5.90%, 3/17/36	500	585,122
		<hr/>
		17,762,681
IT Services — 0.6%		
First Data Corp. (a):		
7.38%, 6/15/19	775	796,312
6.75%, 11/01/20	670	675,025
8.25%, 1/15/21	55	54,863

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 5

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Corporate Bonds		
IT Services (concluded)		
SunGard		
Data		
Systems, Inc.,	USD 1,080	1,151,550
7.38%,		
11/15/18		
		<hr/>
		2,677,750
Life Sciences Tools & Services —		
0.1%		
Agilent		
Technologies,		
Inc.,	250	252,963
3.20%,		
10/01/22		
Machinery — 0.3%		
UR Merger Sub		
Corp. (a):		
5.75%,	194	209,035
7/15/18		
7.38%,	495	540,787
5/15/20		
7.63%,	452	500,590
4/15/22		
		<hr/>
		1,250,412
Marine — 0.3%		
Nakilat,		
Inc.,		
Series A,	1,050	1,286,250
6.07%,		
12/31/33		
(a)(d)		
Media — 8.0%		
Affinion	1,045	836,000
Group,		

Inc., 7.88%, 12/15/18 AMC Networks, Inc.,	320	363,200
7.75%, 7/15/21 Clear Channel Communications, Inc.,	305	276,406
9.00%, 12/15/19 (a) Clear Channel Worldwide Holdings, Inc. (a):		
6.50%, 11/15/22	674	670,630
6.50%, 11/15/22	1,821	1,830,105
Comcast Cable Communications Holdings, Inc., 9.46%, 11/15/22	600	898,132
Comcast Corp., 6.45%, 3/15/37	790	1,025,824
Cox Communications, Inc., 8.38%, 3/01/39 (a) Cox Enterprises, Inc.:	1,740	2,648,283
Loan Close 2, 12.00%, 8/15/18	983	982,740
Loan Close 3, 4.00%, 8/15/18	1,124	1,123,554
Shares Loan,	1,159	1,158,780

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12.00%, 8/15/18 DIRECTV Holdings LLC:		
6.38%, 3/01/41	260	300,670
5.15%, 3/15/42	2,100	2,109,334
Intelsat Luxembourg SA:		
11.25%, 2/04/17	750	795,000
11.50%, 2/04/17 (g)	415	440,419
Interactive Data Corp.,	1,330	1,489,600
10.25%, 8/01/18 NBC Universal Media LLC:		
5.15%, 4/30/20	1,983	2,360,282
4.38%, 4/01/21	1,015	1,152,589
The New York Times Co.,	1,800	1,962,000
6.63%, 12/15/16 News America, Inc.,	385	503,392
7.63%, 11/30/28		
	Par Value (000)	
Corporate Bonds Media (concluded) Omnicom Group, Inc., USD	2,355	\$ 2,467,703
3.63%, 5/01/22 TCI Communications, Inc.,	610	877,443
7.88%,		

2/15/26		
Time Warner Cable, Inc.:		
7.30%, 7/01/38	930	1,241,703
5.88%, 11/15/40	465	538,290
5.50%, 9/01/41	920	1,022,849
Time Warner, Inc.:		
4.70%, 1/15/21	350	401,885
6.10%, 7/15/40	215	264,735
Unitymedia Hessen GmbH & Co. KG (a):		
8.13%, 12/01/17	2,822	3,061,870
5.50%, 1/15/23 (h)	255	255,000
Virgin Media Secured Finance Plc, 6.50%, 1/15/18	525	569,625
		<hr/>
		33,628,043

Metals & Mining — 4.0%

Alcoa, Inc., 5.40%, 4/15/21	1,450	1,531,119
ArcelorMittal: 9.50%, 2/15/15	410	456,680
4.25%, 2/25/15	335	338,366
4.25%, 8/05/15	285	287,908
4.25%, 3/01/16	175	175,763
Barrick Gold Corp., 2.90%,	1,690	1,780,753

Dufry
Finance
SCA,
5.50%,
10/15/20
(a)

Oil, Gas & Consumable Fuels —
10.9%
Access
Midstream
Partners
LP, 400 424,000
6.13%,
7/15/22
Anadarko
Petroleum
Corp., 1,916 2,222,365
5.95%,
9/15/16

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 6

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Corporate Bonds		
Oil, Gas & Consumable Fuels (continued)		
BP Capital Markets Plc, 3.13%, 10/01/15 (d)	USD330	\$ 351,252
Burlington Resources		
Finance Co., 7.40%, 12/01/31 (d)	875	1,277,104
Carrizo Oil & Gas, Inc., 7.50%, 9/15/20	400	406,000
Cenovus Energy, Inc., 6.75%, 11/15/39	750	1,001,852
ConocoPhillips Canada Funding Co., 5.95%, 10/15/36 (d)	535	695,391
Continental Resources, Inc., 5.00%, 9/15/22	580	614,800
Denbury Resources, Inc., 8.25%, 2/15/20	530	598,900
Devon Energy Corp., 7.95%, 4/15/32	625	918,421
El Paso Natural Gas Co. LLC, 8.38%, 6/15/32	275	396,906
El Paso Pipeline Partners Operating Co. LLC, 6.50%, 4/01/20	240	292,091
Energy Transfer Partners LP, 6.50%, 2/01/42	500	584,577
Energy XXI Gulf Coast, Inc., 9.25%, 12/15/17	540	608,850
Enterprise Products Operating LLC:		
4.05%, 2/15/22	1,250	1,383,755
6.13%, 10/15/39	700	850,025
5.95%, 2/01/41	500	584,800
Series L, 6.30%, 9/15/17	575	700,798
KeySpan Gas East Corp., 5.82%, 4/01/41 (a)(d)	505	660,846
Kinder Morgan Energy Partners LP:		
5.95%, 2/15/18	1,300	1,564,709
6.50%, 9/01/39	3,000	3,700,461
6.55%, 9/15/40	110	138,360
6.38%, 3/01/41	150	184,963

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Linn Energy LLC, 6.25%, 11/01/19 (a)	405	406,519
Marathon Petroleum Corp., 6.50%, 3/01/41	997	1,239,215
MarkWest Energy Partners LP, 5.50%, 2/15/23	160	168,400
MidAmerican Energy Co., 5.80%, 10/15/36	700	906,603
MidAmerican Energy Holdings Co.:		
5.95%, 5/15/37	800	1,014,067
6.50%, 9/15/37	1,900	2,572,423
Newfield Exploration Co., 5.63%, 7/01/24	710	759,700
Nexen, Inc., 7.50%, 7/30/39	1,000	1,442,752
Offshore Group Investments Ltd., 11.50%, 8/01/15	163	179,300
PBF Holding Co. LLC, 8.25%, 2/15/20 (a)	145	152,250
	Par (000)	Value
Corporate Bonds		
Oil, Gas & Consumable Fuels (concluded)		
PDC Energy, Inc., 7.75%, 10/15/22 (a)	USD300	\$ 303,000
Petrobras International Finance Co.:		
3.88%, 1/27/16	1,340	1,419,837
5.75%, 1/20/20	1,725	1,970,611
Pioneer Natural Resources Co., 3.95%, 7/15/22	350	372,371
Plains Exploration & Production Co., 6.88%, 2/15/23	950	978,500
Premier Oil Plc, 5.00%, 6/09/18	1,900	1,947,500
Range Resources Corp., 5.75%, 6/01/21	935	993,437
Sabine Pass Liquified Natural Gas LP:		
7.50%, 11/30/16	1,475	1,593,000
6.50%, 11/01/20 (a)	475	475,000
SandRidge Energy, Inc.:		
7.50%, 3/15/21	275	286,688
7.50%, 2/15/23	625	650,000
Tennessee Gas Pipeline Co. LLC, 7.50%, 4/01/17	1,040	1,295,081

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Western Gas Partners LP:		
5.38%, 6/01/21	710	814,334
4.00%, 7/01/22	200	209,564
The Williams Cos., Inc., Series A, 7.50%, 1/15/31	2,500	3,088,345

45,399,723

Paper & Forest Products — 1.1%

Boise Paper Holdings LLC:		
9.00%, 11/01/17	180	196,200
8.00%, 4/01/20	155	168,562
Clearwater Paper Corp., 10.63%, 6/15/16	620	680,450
Domtar Corp., 6.25%, 9/01/42	2,000	2,177,746
International Paper Co.:		
7.50%, 8/15/21	75	98,862
4.75%, 2/15/22	420	476,367
6.00%, 11/15/41	435	529,480
NewPage Corp., 11.38%, 12/31/14 (c)(i)	430	206,400

4,534,067

Pharmaceuticals — 0.4%

Capsugel Finance Co.		
SCA, 9.88%, 8/01/19 (a)	EUR 200	293,924
Jaguar Holding Co.		
II/Jaguar Merger Sub, Inc., 9.50%, 12/01/19 (a)	USD 520	585,000
Valeant Pharmaceuticals International, 6.38%, 10/15/20 (a)		
	575	610,938

1,489,862

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 7

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Corporate Bonds		
Real Estate Investment Trusts (REITs) — 0.6%		
Simon Property Group LP, 4.75%, 3/15/42	USD835	\$ 899,536
Ventas Realty LP/Ventas Capital Corp., 4.75%, 6/01/21	275	305,539
Vornado Realty LP, 5.00%, 1/15/22	1,185	1,312,268
		<hr/>
		2,517,343
Real Estate Management & Development — 0.8%		
Lennar Corp., 4.75%, 11/15/22 (a)	440	425,700
Mattamy Group Corp., 6.50%, 11/15/20 (a)	395	395,000
Punch Taverns Finance Plc, Series A2R, 6.82%, 7/15/20	GBP722	1,127,209
Realogy Corp. (a)(d): 7.88%, 2/15/19	USD374	396,440
7.63%, 1/15/20	520	579,800
WEA Finance LLC, 4.63%, 5/10/21 (a)	305	340,564
		<hr/>
		3,264,713
Road & Rail — 0.4%		
Burlington Northern Santa Fe LLC, 5.75%, 5/01/40	950	1,195,574
The Hertz Corp., 7.38%, 1/15/21	545	592,688

		1,788,262
Semiconductors & Semiconductor Equipment — 0.1%		
Spanion LLC, 7.88%, 11/15/17	390	391,950
Software — 0.4%		
Nuance Communications, Inc., 5.38%, 8/15/20 (a)	555	571,650
Oracle Corp., 5.38%, 7/15/40 (d)	775	979,471
		1,551,121
Specialty Retail — 0.5%		
The Home Depot, Inc., 5.88%, 12/16/36	830	1,101,368
QVC, Inc. (a): 7.50%, 10/01/19	85	93,614
7.38%, 10/15/20	35	38,801
5.13%, 7/02/22	965	1,022,561
		2,256,344
Thriffs & Mortgage Finance — 0.3%		
Radian Group, Inc., 5.38%, 6/15/15	1,400	1,158,500
Tobacco — 1.1%		
Altria Group, Inc.: 9.95%, 11/10/38	800	1,322,682
10.20%, 2/06/39	1,388	2,338,763
Reynolds American, Inc., 4.75%, 11/01/42	1,050	1,065,121
		4,726,566
	Par (000)	Value
Corporate Bonds		
Wireless Telecommunication Services — 2.2%		
USD795	\$	830,625

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America Movil SAB de CV, 2.38%, 9/08/16		
Crown Castle International Corp., 5.25%, 1/15/23 (a)	465	485,925
Crown Castle Towers LLC, 6.11%, 1/15/40 (a)	1,560	1,897,829
Digicel Group Ltd. (a):		
8.25%, 9/01/17	150	160,875
8.25%, 9/30/20	905	961,562
MetroPCS Wireless, Inc., 6.63%, 11/15/20	750	793,125
Rogers Communications, Inc., 7.50%, 8/15/38	1,150	1,669,913
SBA Tower Trust, 5.10%, 4/15/42 (a)	360	407,676
Sprint Capital Corp., 6.88%, 11/15/28	570	587,100
Sprint Nextel Corp. (a):		
9.00%, 11/15/18	530	653,225
7.00%, 3/01/20	770	891,275
		<hr/>
		9,339,130

Total Corporate Bonds – 84.4% 352,387,408

Foreign Agency Obligations

Italy Government International Bond, 5.38%, 6/15/33	455	448,421
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Total Foreign Agency
Obligations – 0.1% 448,421

Municipal Bonds

City of Detroit Michigan, GO,	1,525	1,462,795
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Taxable Capital Improvement, Limited Tax, Series A-2, 8.00%, 4/01/14 District of Columbia, Refunding RB, Howard University, Series B, 7.63%, 10/01/35	1,000	1,247,010
East Bay Municipal Utility District, RB, Build America Bonds, 5.87%, 6/01/40	950	1,296,418
Indianapolis Local Public Improvement Bond Bank, RB, Build America Bonds, 6.12%, 1/15/40	1,275	1,714,199
Metropolitan Transportation Authority, RB, Build America Bonds, 7.34%, 11/15/39	625	923,463

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 8

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Municipal Bonds		
Municipal Electric Authority of Georgia Plant Vogtle Units 3 & 4, Refunding RB, Build America Bonds, 7.06%, 4/01/57	USD 1,000	1,125,320
New York City Municipal Water Finance Authority, Refunding RB, Water & Sewer System, Second General Resolution:		
Series EE, 5.38%, 6/15/43	385	473,931
Series EE, 5.50%, 6/15/43	465	580,641
Build America Bonds, Series GG, 5.72%, 6/15/42	700	934,801
New York State Dormitory Authority, RB, Build America Bonds :		
5.63%, 3/15/39	550	687,654
5.60%, 3/15/40	950	1,202,862
Port Authority of New York & New Jersey, RB, Consolidated, 159th Series, 6.04%, 12/01/29	385	490,602
State of California, GO, Build America Bonds:		
7.63%, 3/01/40	860	1,249,425
Various Purpose, 7.55%, 4/01/39	140	203,505
State of Illinois, GO, Taxable-Pension, 5.10%, 6/01/33	1,000	1,014,620
University of California, RB, Build America Bonds, 5.95%, 5/15/45	445	554,483
Total Municipal Bonds – 3.6%		15,161,729
Non-Agency Mortgage-Backed Securities		
Collateralized Mortgage Obligations — 2.5%		
Banc of America Funding Corp., Series 2007-2, Class 1A2, 6.00%, 3/25/37	993	858,947
Countrywide Alternative Loan Trust:		
Series 2005-64CB, Class 1A15, 5.50%, 12/25/35	1,391	1,204,846
Series 2006-OA21, Class A1, 0.40%, 3/20/47 (b)	775	499,998
Series 2007-HY4, Class 4A1, 5.13%, 6/25/47 (b)	728	586,419
Countrywide Home Loan Mortgage Pass-Through Trust:		
Series 2006-OA5, Class 2A1, 0.41%, 4/25/46 (b)	311	201,122
Series 2007-10, Class A22, 6.00%, 7/25/37	572	501,501
	Par (000)	Value
Non-Agency Mortgage-Backed Securities		
Collateralized Mortgage Obligations (concluded)		
Credit Suisse Mortgage Capital Certificates, Series 2011-2R, Class 2A1, 2.62%, 7/27/36 (a)(b)	USD 1,241	\$ 1,221,570

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GMAC Mortgage Corp. Loan Trust, Series 2005-AR3, Class 5A1, 5.20%, 6/19/35 (b)	959	974,528
GSR Mortgage Loan Trust:		
Series 2006-4F, Class 1A1, 5.00%, 5/25/36	532	500,166
Series 2007-4F, Class 3A1, 6.00%, 7/25/37	685	637,402
Homebanc Mortgage Trust, Series 2006-2, Class A1, 0.39%, 12/25/36 (b)	581	441,538
IndyMac IMJA Mortgage Loan Trust, Series 2007-A1, Class A4, 6.00%, 8/25/37	819	693,141
JPMorgan Mortgage Trust, Series 2006-S3, Class 1A12, 6.50%, 8/25/36	249	223,230
Merrill Lynch Mortgage Investors, Inc., Series 2006-A3, Class 3A1, 2.97%, 5/25/36 (b)	646	482,385
Monastery BV, Series 2004-I, Class A2, 0.59%, 3/17/37 (b)	EUR993	1,073,941
Wells Fargo Mortgage-Backed Securities Trust, Series 2007-10, Class 1A21, 6.00%, 7/25/37	USD46	43,905

10,144,639

Commercial Mortgage-Backed Securities — 11.9%

Banc of America Merrill Lynch Commercial Mortgage, Inc., Class A4:		
Series 2007-1, 5.45%, 1/15/49	500	579,583
Series 2007-2, 5.80%, 4/10/49 (b)	750	876,733
Bear Stearns Commercial Mortgage Securities, Series 2005-PWR9, Class A4A, 4.87%, 9/11/42	800	880,404
Citigroup Commercial Mortgage Trust, Series 2008-C7, Class A4, 6.26%, 12/10/49 (b)	1,370	1,659,032
Citigroup/Deutsche Bank Commercial Mortgage Trust, Series 2006-CD3, Class AM, 5.65%, 10/15/48	1,093	1,209,414
Commercial Mortgage Pass-Through Certificates, Series 2006-C7, Class AM, 5.97%, 6/10/46 (b)	1,750	1,900,356

BLACKROCK CORE BOND TRUST NOVEMBER 30, 2012 9

Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)
(Percentages shown are based on Net Assets)

	Par (000)	Value
Non-Agency Mortgage-Backed Securities		
Commercial Mortgage-Backed Securities (continued)		
Credit Suisse First Boston Mortgage Securities Corp., Series 2005-C3, Class AJ, 4.77%, 7/15/37	USD 705	\$ 710,373
Credit Suisse Mortgage Capital Certificates: Series 2006-C3, Class AM, 6.00%, 6/15/38 (b)	1,000	