

BLACKROCK CORE BOND TRUST
Form N-Q
July 23, 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: 811-10543

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: 08/31/2015

Date of reporting period: 05/31/2015

Item 1 -Schedule of Investments

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Schedule of Investments May 31, 2015 (Unaudited) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Asset-Backed Securities | Par (000) | Value |
|----------------------------------------------------------------------------------------|--------------|------------|
| Asset-Backed Securities — 14.7% | | |
| AmeriCredit Automobile Receivables Trust, Series 2011-5, Class C, 3.44%, 10/08/17 | USD658 | \$ 663,331 |
| AMMC CLO IX, Ltd., Series 2011-9A, Class D, 4.78%, 1/15/22 (a)(b) | 2,000 | 2,000,027 |
| Apidos CDO, Series 2012-9AR, Class DR, 4.18%, 7/15/23 (a)(b) | 1,400 | 1,400,000 |
| Apidos CDO XI, Series 2012-11A, Class D, 4.52%, 1/17/23 (a)(b) | 1,200 | 1,200,095 |
| Apidos CLO XIX, Series 2014-19A, Class D, 4.02%, 10/17/26 (a)(b) | 1,000 | 977,600 |
| Ares CLO Ltd., Series 2014-32A, Class C, 4.47%, 11/15/25 (a)(b) | 1,250 | 1,251,562 |
| Ares XXIII CLO, Ltd., Series 2012-1AR (a)(b): | | |
| Class CR, 3.48%, 4/19/23 | 4,000 | 4,000,928 |
| Class DR, 4.43%, 4/19/23 | 3,000 | 3,000,073 |
| Atrium CDO Corp., Series 9A, Class D, 3.79%, 2/28/24 (a)(b) | 1,500 | 1,483,319 |
| Babson CLO Ltd. (a): | | |
| Series 2012-1X, Class B, 2.78%, 4/15/22 | 1,000 | 990,345 |
| Series 2014-3A, Class C1, 3.28%, 1/15/26 (b) | 2,000 | 2,002,000 |
| Series 2014-3A, Class D1, 3.78%, 1/15/26 (b) | 1,500 | 1,432,500 |
| Battalion CLO VII Ltd., Series 2014-7A, Class C, 4.17%, 10/17/26 (a)(b) | 2,000 | 1,984,696 |
| Benefit Street Partners CLO III Ltd., Series 2013-IIIA, Class C, 3.53%, 1/20/26 (a)(b) | 1,000 | 958,298 |
| Benefit Street Partners CLO V Ltd., Series 2014-VA, Class C, 3.38%, 10/20/26 (a)(b) | 1,500 | 1,479,375 |
| Bowman Park CLO Ltd., Series 2014-1A, Class D2, 4.21%, 11/23/25 (a)(b) | 3,000 | 3,002,868 |
| Brookside Mill CLO Ltd., Series 2013-1A, Class C1, 2.97%, 4/17/25 (a)(b) | 1,000 | 978,115 |
| CarMax Auto Owner Trust, Series 2012-1: | | |
| Class B, 1.76%, 8/15/17 | 420 | 423,049 |
| Class C, 2.20%, 10/16/17 | 250 | 252,595 |
| Class D, 3.09%, 8/15/18 | 315 | 319,620 |
| CenterPoint Energy Transition Bond Co. LLC, Series 2012-1, Class A3, 3.03%, 10/15/25 | 2,210 | 2,300,203 |
| CIFC Funding 2014-IV Ltd., Series 2014-4A, Class D, 3.67%, 10/17/26 (a)(b) | 2,000 | 1,923,097 |

| Asset-Backed Securities | Par (000) | Value |
|-------------------------|--------------|-------|
|-------------------------|--------------|-------|

Asset-Backed Securities (continued)

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CIFC Funding 2014-V, Ltd., Series 2014-5A

(a)(b):

| | | |
|---------------------------------------------------------------------------------------------|---------|------------|
| Class C, 3.59%, 1/17/27 | USD 555 | \$ 555,202 |
| Class D2, 4.74%, 1/17/27 | 555 | 555,478 |
| CIFC Funding 2015-1, Ltd., Series 2015-1A, Class C, 3.27%, 1/22/27 (a)(b) | 1,000 | 996,089 |
| CIFC Funding Ltd. (a)(b): | | |
| Series 2012-1AR, Class B1R, 4.43%, 8/14/24 | 1,500 | 1,500,392 |
| Series 2013-IA, Class B, 3.09%, 4/16/25 | 1,000 | 995,137 |
| Countrywide Asset-Backed Certificates, Series 2006-13, Class 3AV2, 0.33%, 1/25/37 (a) | 739 | 699,526 |
| DCP Rights LLC, Series 2014-1A, Class A, 5.46%, 10/25/44 (b) | 4,005 | 4,071,295 |
| Dryden 34 Senior Loan Fund, Series 2014-34A, Class C, 3.08%, 10/15/26 (a)(b) | 2,000 | 1,999,953 |
| Ford Credit Floorplan Master Owner Trust, Series 2012-2: | | |
| Class B, 2.32%, 1/15/19 | 490 | 497,512 |
| Class C, 2.86%, 1/15/19 | 210 | 214,874 |
| Class D, 3.50%, 1/15/19 | 400 | 413,251 |
| Galaxy CLO Ltd., Series 2014-18A, Class C1, 3.28%, 10/15/26 (a)(b) | 1,625 | 1,628,266 |
| Galaxy XV CLO Ltd., Series 2013-15A, Class C, 2.88%, 4/15/25 (a)(b) | 1,000 | 989,245 |
| GoldenTree Loan Opportunities IX Ltd., Series 2014-9A, Class D, 3.78%, 10/29/26 (a)(b) | 1,000 | 984,500 |
| Highbridge Loan Management 4-2015, Ltd., Series 5A-2015, Class C1, 3.48%, 1/29/26 (a)(b) | 4,000 | 3,965,000 |
| Limerock CLO III LLC, Series 2014-3A, Class C, 3.83%, 10/20/26 (a)(b) | 4,500 | 4,443,750 |
| Madison Park Funding IX Ltd., Series 2012-9AR, Class DR, 4.13%, 8/15/22 (a)(b) | 1,200 | 1,200,000 |
| Madison Park Funding XV, Ltd., Series 2014-15A, Class B1, 3.46%, 1/27/26 (a)(b) | 1,800 | 1,812,763 |
| Nelnet Student Loan Trust (a): | | |
| Series 2006-1, Class A5, 0.39%, 8/23/27 | 1,050 | 1,042,062 |
| Series 2008-3, Class A4, 1.93%, 11/25/24 | 1,235 | 1,276,883 |
| Neuberger Berman CLO XVIII Ltd., Series 2014-18A, Class C, 4.03%, 11/14/25 (a)(b) | 2,250 | 2,216,428 |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Asset-Backed Securities | Par (000) | Value |
|-----------------------------------------------------------------------------------------|--------------|------------|
| Asset-Backed Securities (continued) | | |
| Oaktree EIF II Series A1, Ltd., Series 2015-B1A, Class C, 3.46%, 2/15/26 (a)(b) | USD 1,000 | \$ 994,600 |
| Oaktree EIF II Series A2, Ltd., Series 2014-A2, Class C, 3.47%, 11/15/25 (a)(b) | 2,250 | 2,250,089 |
| Octagon Investment Partners XX Ltd., Series 2014-1A (a)(b): | | |
| Class C, 3.08%, 8/12/26 | 750 | 743,163 |
| Class D, 3.93%, 8/12/26 | 1,000 | 978,293 |
| Octagon Investment Partners XXI Ltd., Series 2014-1A, Class C, 3.93%, 11/14/26 (a)(b) | 2,000 | 1,955,143 |
| Octagon Investment Partners XXII Ltd., Series 2014-1A, Class C1, 3.53%, 11/22/25 (a)(b) | 2,000 | 2,002,487 |
| OneMain Financial Issuance Trust 2015-1, Series 2015-1A, Class D, 6.63%, 3/18/26 (b) | 5,575 | 5,723,239 |
| OneMain Financial Issuance Trust 2015-2, Series 2015-2A (b): | | |
| Class C, 4.32%, 7/18/25 | 5,000 | 4,999,085 |
| Class D, 5.64%, 7/18/25 | 2,500 | 2,499,740 |
| OZLM Funding III, Ltd., Series 2013-3A (a)(b): | | |
| Class B, 3.38%, 1/22/25 | 1,500 | 1,500,163 |
| Class C, 4.18%, 1/22/25 | 500 | 501,351 |
| OZLM VII Ltd., Series 2014-7A, Class C, 3.87%, 7/17/26 (a)(b) | 470 | 457,935 |
| OZLM VIII, Ltd., Series 2014-8A, Class C, 3.77%, 10/17/26 (a)(b) | 1,750 | 1,705,145 |
| Regatta V Funding Ltd., Series 2014-1A, Class C, 3.73%, 10/25/26 (a)(b) | 2,000 | 1,930,003 |
| Santander Drive Auto Receivables Trust: | | |
| Series 2011-1, Class D, 4.01%, 2/15/17 | 1,466 | 1,473,352 |
| Series 2012-1, Class C, 3.78%, 11/15/17 | 312 | 313,919 |
| Silver Spring CLO Ltd., Series 2014-1A, Class D, 3.72%, 10/15/26 (a)(b) | 2,250 | 2,088,342 |
| SLM Private Credit Student Loan Trust, Series 2004-B, Class A2, 0.47%, 6/15/21 (a) | 160 | 159,064 |
| SLM Private Education Loan Trust, Series 2012-A, Class A1, 1.59%, 8/15/25 (a)(b) | 269 | 270,866 |
| SLM Student Loan Trust: | | |
| Series 2008-5, Class A3, 1.58%, 1/25/18 (a) | 414 | 415,448 |
| Asset-Backed Securities | Par (000) | Value |

Asset-Backed Securities (continued)

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SLM Student Loan Trust (concluded):

| | | |
|-----------------------------------------------------------------------------------------------------|-----------|--------------------|
| Series 2008-5, Class A4, 1.98%, 7/25/23 (a) | USD 1,245 | \$ 1,294,877 |
| Series 2012-A, Class A2, 3.83%, 1/17/45 (b) | 690 | 729,331 |
| Series 2014-A, Class B, 3.50%, 11/15/44 (b) | 500 | 494,842 |
| Small Business Administration Participation Certificates, Series 1996-20K, Class 1, 6.95%, 11/01/16 | 33 | 34,338 |
| Sound Point CLO, Ltd., Series 2014-3A, Class D, 3.89%, 1/23/27 (a)(b) | 1,500 | 1,446,000 |
| Steele Creek CLO 2014-1 Ltd., Series 2014-1A, Class C, 3.48%, 8/21/26 (a)(b) | 2,500 | 2,485,000 |
| Stewart Park CLO, Ltd. 2015-1, Series 2015-1A, Class D, 3.72%, 4/15/26 (a)(b) | 1,000 | 969,500 |
| Structured Asset Securities Corp., Series 2002-AL1, Class A2, 3.45%, 2/25/32 | 928 | 923,797 |
| Symphony CLO VII, Ltd., Series 2011-7A, Class E, 3.88%, 7/28/21 (a)(b) | 1,500 | 1,486,837 |
| Symphony CLO, Ltd., Series 2012-10AR, Class DR, 4.12%, 7/23/23 (a)(b) | 1,000 | 1,002,598 |
| Venture CDO Ltd., 3.35%, 10/15/26 (a)(b) | 1,550 | 1,549,959 |
| Venture XIX CLO, Ltd., Series 2014-19A, Class C, 3.55%, 1/15/27 (a)(b) | 555 | 555,000 |
| Voyage CLO Ltd., Series 2014-3A, Class C, 3.88%, 7/25/26 (a)(b) | 1,750 | 1,722,163 |
| Voyage CLO, Ltd., Series 2012-2AR, Class CR, 3.22%, 10/15/22 (a)(b) | 1,500 | 1,500,000 |
| World Financial Network Credit Card Master Trust, Series 2012-C, Class C, 4.55%, 8/15/22 | 2,360 | 2,466,771 |
| | | 117,703,742 |
| Interest Only Asset-Backed Securities — 0.1% | | |
| Sterling Bank Trust, Series 2004-2, Class Note, 2.08%, 3/30/30 (b) | 4,360 | 306,548 |
| Sterling Coofs Trust, Series 2004-1, Class A, 2.36%, 4/15/29 | 9,085 | 621,741 |
| | | 928,289 |
| Total Asset-Backed Securities — 14.8% | | 118,632,031 |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|------------------------------------------------------------------------------|--------------|------------|
| Aerospace & Defense — 0.3% | | |
| Huntington Ingalls Industries, Inc., 7.13%, 3/15/21 | USD 460 | \$ 492,200 |
| United Technologies Corp., 6.13%, 7/15/38 (c) | 1,450 | 1,805,309 |
| | | 2,297,509 |
| Airlines — 2.2% | | |
| Air Canada Pass-Through Trust, Series 2015-1, Class B, 3.88%, 9/15/24 (b) | 2,000 | 1,980,000 |
| American Airlines Pass-Through Trust, Series 2013-2: | | |
| Class A, 4.95%, 7/15/24 (c) | 4,315 | 4,638,109 |
| Class B, 5.60%, 1/15/22 (b) | 936 | 976,219 |
| Continental Airlines Pass-Through Trust: | | |
| Series 2010-1, Class B, 6.00%, 7/12/20 | 742 | 786,860 |
| Series 2012-3, Class C, 6.13%, 4/29/18 | 1,000 | 1,052,500 |
| United Airlines Pass-Through Trust: | | |
| Series 2013-1, Class A, 4.30%, 2/15/27 | 3,908 | 4,122,523 |
| Series 2014-2, Class B, 4.63%, 3/03/24 | 2,750 | 2,829,062 |
| US Airways Pass-Through Trust, Series 2012-1, Class C, 9.13%, 10/01/15 | 1,313 | 1,338,832 |
| | | 17,724,105 |
| Auto Components — 0.8% | | |
| Icahn Enterprises LP/Icahn Enterprises Finance Corp.: | | |
| 3.50%, 3/15/17 | 182 | 184,048 |
| 4.88%, 3/15/19 | 2,660 | 2,743,125 |
| 6.00%, 8/01/20 | 1,906 | 2,048,950 |
| 5.88%, 2/01/22 | 1,578 | 1,654,927 |
| | | 6,631,050 |
| Automobiles — 1.1% | | |
| Ford Motor Co., 4.75%, 1/15/43 (c) | 4,255 | 4,329,633 |
| General Motors Co., 6.25%, 10/02/43 | 2,506 | 2,899,209 |

| Corporate Bonds | Par (000) | Value |
|-----------------|--------------|-------|
|-----------------|--------------|-------|

Automobiles (concluded)
 USD 1,500 \$ 1,539,375

| | | | |
|--------------------------------------------------------------------|-------|-----------|------------|
| Jaguar Land Rover Automotive PLC, 4.13%, 12/15/18 (b) | | | 8,768,217 |
| Banks — 5.0% | | | |
| The Bank of New York Mellon Corp., Series E, 4.95% (a)(d) | 2,000 | 2,000,000 | |
| Barclays Bank PLC, 7.63%, 11/21/22 | 3,500 | 4,068,750 | |
| Barclays PLC, 3.65%, 3/16/25 | 4,320 | 4,228,217 | |
| Capital One Financial Corp., Series E, 5.55% (a)(d) | 3,500 | 3,504,375 | |
| CIT Group, Inc.: | | | |
| 5.50%, 2/15/19 (b) | 796 | 840,775 | |
| 5.38%, 5/15/20 | 3,300 | 3,502,125 | |
| Depfa ACS Bank, 5.13%, 3/16/37 (b) | 7,925 | 9,702,633 | |
| HSBC Holdings PLC: | | | |
| 4.25%, 3/14/24 (c) | 2,020 | 2,106,901 | |
| 6.10%, 1/14/42 | 610 | 781,131 | |
| Rabobank Nederland (c): | | | |
| 3.88%, 2/08/22 | 2,780 | 2,960,544 | |
| 3.95%, 11/09/22 | 3,000 | 3,071,478 | |
| Wells Fargo & Co., 3.50%, 3/08/22 (c) | 2,780 | 2,918,594 | |
| | | | 39,685,523 |
| Building Products — 0.1% | | | |
| Cemex SAB de CV, 5.88%, 3/25/19 (b) | 400 | 413,000 | |
| Capital Markets — 2.1% | | | |
| CDP Financial, Inc., 5.60%, 11/25/39 (b)(c) | 5,890 | 7,518,438 | |
| Credit Suisse Group AG, 7.50% (a)(b)(d) | 3,000 | 3,191,250 | |
| Morgan Stanley, 6.25%, 8/28/17 (c) | 3,855 | 4,242,782 | |
| State Street Corp., Series F, 5.25% | 2,000 | 2,022,500 | |

(a)(d)

16,974,970

Chemicals — 0.8%

Axalta Coating

Systems US

Holdings,

| | | |
|---------------------|-----|---------|
| Inc./Axalta Coating | 302 | 327,670 |
|---------------------|-----|---------|

Systems Dutch

Holding BV, 7.38%,

5/01/21 (b)

| | | |
|----------------------|-----|---------|
| Axiall Corp., 4.88%, | 304 | 299,440 |
|----------------------|-----|---------|

5/15/23

The Dow Chemical

| | | |
|-------------|-----|---------|
| Co., 4.13%, | 700 | 750,851 |
|-------------|-----|---------|

11/15/21

Huntsman

| | | |
|--------------------|-----|---------|
| International LLC, | 595 | 603,925 |
|--------------------|-----|---------|

4.88%, 11/15/20

Methanex Corp.,

| | | |
|-----------------|-------|-----------|
| 3.25%, 12/15/19 | 4,148 | 4,202,314 |
|-----------------|-------|-----------|

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
 (Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|-------------------------------------------------------|--------------|------------|
| Chemicals (concluded) | | |
| PetroLogistics | | |
| LP/PetroLogistics Finance Corp., 6.25%, 4/01/20 | USD 322 | \$ 343,163 |
| | | 6,527,363 |
| Commercial Services & Supplies — 1.1% | | |
| ADS Waste | | |
| Holdings, Inc., 8.25%, 10/01/20 | 491 | 517,391 |
| Aviation Capital | | |
| Group Corp. (b): | | |
| 4.63%, 1/31/18 | 1,300 | 1,355,887 |
| 7.13%, 10/15/20 | 1,800 | 2,107,906 |
| Brand Energy & Infrastructure | | |
| Services, Inc., 8.50%, 12/01/21 (b) | 325 | 312,000 |
| Mobile Mini, Inc., 7.88%, 12/01/20 | 1,640 | 1,738,400 |
| The ADT Corp., 4.88%, 7/15/42 | 1,078 | 857,010 |
| United Rentals | | |
| North America, Inc.: | | |
| 7.38%, 5/15/20 | 770 | 829,675 |
| 7.63%, 4/15/22 | 907 | 990,898 |
| | | 8,709,167 |
| Communications Equipment — 1.1% | | |
| ADC | | |
| Telecommunications, Inc., 3.50%, 7/15/15 (e) | 8,670 | 8,670,000 |
| Construction & Engineering — 0.1% | | |
| ABB Finance | | |
| USA, Inc., 4.38%, 5/08/42 | 386 | 410,450 |
| BlueLine Rental Finance Corp., | 192 | 198,240 |

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7.00%, 2/01/19

(b)

Safway Group

Holding

LLC/Safway

400 410,000

Finance Corp.,

7.00%, 5/15/18

(b)

1,018,690

Construction Materials — 0.6%

Allegion US

Holding Co., Inc.,

894 936,465

5.75%, 10/01/21

HD Supply, Inc.,

3,088 3,338,900

7.50%, 7/15/20

Lafarge SA,

270 335,618

7.13%, 7/15/36

4,610,983

Consumer Finance — 2.2%

Ally Financial,

Inc.:

5.50%, 2/15/17 3,000 3,135,000

6.25%, 12/01/17 320 343,200

8.00%, 3/15/20 900 1,064,250

8.00%, 11/01/31 600 738,000

Corivas Campus

Living USG LLC,

5,700 5,700,000

5.30%, 7/01/50

Discover

Financial

Services, 3.85%,

500 510,532

11/21/22

Ford Motor Credit

Co. LLC:

6.63%, 8/15/17 280 309,144

Corporate Bonds

Par
(000) Value

Consumer Finance (concluded)

Ford Motor Credit Co.

LLC (concluded):

8.13%, 1/15/20 USD 2,530 \$ 3,131,905

4.25%, 9/20/22 1,600 1,702,949

SLM Corp., 6.25%,

1,312 1,344,800

1/25/16

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17,979,780

Containers & Packaging — 0.4%

| | | |
|------------------------------------------------------------------------------|-------|-----------|
| Crown Americas LLC/Crown Americas Capital Corp. III, 6.25%, 2/01/21 | 182 | 191,100 |
| Sealed Air Corp. (b): 6.50%, 12/01/20 | 1,100 | 1,226,500 |
| 8.38%, 9/15/21 | 450 | 506,250 |
| Smurfit Kappa Acquisitions, 4.88%, 9/15/18 (b) | 820 | 865,100 |

2,788,950

Diversified Consumer Services — 0.2%

| | | |
|----------------------------------------------------|-------|-----------|
| APX Group, Inc., 6.38%, 12/01/19 | 535 | 534,331 |
| Service Corp. International, 4.50%, 11/15/20 | 1,240 | 1,274,100 |

1,808,431

Diversified Financial Services — 7.0%

| | | |
|-------------------------------------------------------------|--------|------------|
| Aircastle Ltd., 6.25%, 12/01/19 | 1,413 | 1,556,066 |
| Bank of America Corp. (c): 5.63%, 7/01/20 | 2,200 | 2,515,823 |
| 3.30%, 1/11/23 | 10,000 | 10,018,660 |
| Series L, 3.95%, 4/21/25 | 2,475 | 2,452,579 |
| FMR LLC, 4.95%, 2/01/33 (b)(c) | 2,300 | 2,466,858 |
| General Electric Capital Corp.: 6.75%, 3/15/32 (c) | 2,500 | 3,368,928 |
| 6.15%, 8/07/37 (c) | 2,150 | 2,800,351 |
| 6.88%, 1/10/39 | 135 | 189,084 |
| General Motors Financial Co., Inc., 4.25%, 5/15/23 | 807 | 827,980 |
| The Goldman Sachs Group, Inc., 3.75%, 5/22/25 (c) | 8,965 | 9,044,018 |
| IntercontinentalExchange Group, Inc., 4.00%, 10/15/23 | 470 | 500,888 |
| Intesa Sanpaolo SpA, 5.02%, 6/26/24 (b) | 2,290 | 2,297,408 |
| | 2,500 | 2,506,250 |

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| | | |
|----------------------------------------------------------------------|-------|-----------|
| Jefferies Finance LLC/JFIN Co-Issuer Corp., 7.38%, 4/01/20 (b) | | |
| Moody's Corp., 4.50%, 9/01/22 (c) | 1,800 | 1,941,876 |
| Northern Trust Corp., 3.95%, 10/30/25 (c) | 8,000 | 8,446,488 |
| Reynolds Group Issuer, Inc.: | | |
| 7.88%, 8/15/19 | 1,120 | 1,173,200 |
| 5.75%, 10/15/20 | 2,000 | 2,082,500 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 4

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
 (Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|---------------------------------------------------|--------------|--------------|
| Diversified Financial Services (concluded) | | |
| Reynolds Group | | |
| Issuer, | | |
| Inc. (concluded): | | |
| 6.88%, 2/15/21 | USD 1,935 | \$ 2,041,425 |
| | | 56,230,382 |
| Diversified Telecommunication Services — 3.0% | | |
| AT&T, Inc., 4.75%, 5/15/46 | 2,710 | 2,580,627 |
| CenturyLink, Inc., Series V, 5.63%, 4/01/20 | 800 | 835,000 |
| Level 3 Financing, Inc., 8.63%, 7/15/20 | 1,230 | 1,326,863 |
| Telecom Italia Capital SA, 6.00%, 9/30/34 | 1,550 | 1,542,250 |
| Verizon | | |
| Communications, Inc. | | |
| (c): | | |
| 3.50%, 11/01/21 | 1,000 | 1,039,061 |
| 6.40%, 2/15/38 | 6,879 | 8,230,441 |
| 6.55%, 9/15/43 | 6,751 | 8,200,332 |
| Windstream Corp.: | | |
| 7.88%, 11/01/17 | 200 | 215,500 |
| 7.75%, 10/15/20 | 100 | 101,625 |
| 6.38%, 8/01/23 | 20 | 16,800 |
| | | 24,088,499 |
| Electric Utilities — 5.6% | | |
| Berkshire Hathaway | | |
| Energy Co., 6.50%, 9/15/37 (c) | 5,515 | 6,995,893 |
| The Cleveland | | |
| Electric Illuminating | | |
| Co.: | | |
| 8.88%, 11/15/18 | 242 | 295,769 |
| 5.95%, 12/15/36 | 434 | 499,956 |
| CMS Energy Corp., 5.05%, 3/15/22 (c) | 1,832 | 2,043,768 |
| ComEd Financing III, 6.35%, 3/15/33 | 300 | 312,698 |

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| | | |
|---------------------------------------------------------------|-----------|--------------|
| Duke Energy Carolinas LLC: | | |
| 6.10%, 6/01/37 | 640 | 808,496 |
| 6.00%, 1/15/38 (c) | 1,675 | 2,161,187 |
| 4.25%, 12/15/41 (c) | 750 | 774,425 |
| Duke Energy Florida, Inc., 6.40%, 6/15/38 (c) | 770 | 1,020,345 |
| E.ON International Finance BV, 6.65%, 4/30/38 (b)(c) | 3,100 | 3,908,474 |
| Electricite de France SA, 5.60%, 1/27/40 (b)(c) | 2,800 | 3,239,015 |
| Florida Power Corp., 6.35%, 9/15/37 (c) | 2,775 | 3,712,498 |
| Jersey Central Power & Light Co., 7.35%, 2/01/19 | 490 | 572,267 |
| Ohio Power Co., Series D, 6.60%, 3/01/33 (c) | 3,000 | 3,901,299 |
| PacifiCorp, 6.25%, 10/15/37 (c) | 1,225 | 1,596,086 |
| Public Service Co. of Colorado, Series 17, 6.25%, 9/01/37 (c) | 2,550 | 3,478,083 |
| Corporate Bonds | Par (000) | Value |
| Electric Utilities (concluded) | | |
| Southern California Edison Co. (c): | | |
| 5.63%, 2/01/36 | USD 1,300 | \$ 1,613,170 |
| Series A, 5.95%, 2/01/38 | 2,175 | 2,740,211 |
| Virginia Electric and Power Co., Series A, 6.00%, 5/15/37 (c) | 3,920 | 4,947,232 |
| | | 44,620,872 |
| Energy Equipment & Services — 2.2% | | |
| Calfrac Holdings LP, 7.50%, 12/01/20 (b) | 940 | 878,900 |
| Ensco PLC, 4.70%, 3/15/21 (c) | 3,490 | 3,609,508 |
| Enterprise Products Operating LLC, 6.13%, 10/15/39 (c) | 1,400 | 1,627,115 |
| | 3,800 | 3,750,615 |

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| | | |
|-------------------------------------------------------------------------|---------|------------|
| EOG Resources, Inc., 2.63%, 3/15/23 (c) | | |
| Genesis Energy LP/Genesis Energy Finance Corp., 5.75%, 2/15/21 | 142 | 142,000 |
| GrafTech International Ltd., 6.38%, 11/15/20 | 1,160 | 1,090,400 |
| MEG Energy Corp., 6.50%, 3/15/21 (b) | 560 | 543,200 |
| Peabody Energy Corp.: 6.00%, 11/15/18 | 2,507 | 1,779,970 |
| 6.25%, 11/15/21 (c) | 2,483 | 1,222,878 |
| Seadrill Ltd., 6.13%, 9/15/17 (b) | 3,180 | 2,838,150 |
| | | 17,482,736 |
| Food & Staples Retailing — 0.1% | | |
| Rite Aid Corp.: 6.75%, 6/15/21 | 363 | 382,057 |
| 6.13%, 4/01/23 (b) | 195 | 202,800 |
| | | 584,857 |
| Food Products — 0.2% | | |
| Barry Callebaut Services NV, 5.50%, 6/15/23 (b) | 1,293 | 1,381,609 |
| Smithfield Foods, Inc., 5.88%, 8/01/21 (b) | 338 | 354,055 |
| | | 1,735,664 |
| Health Care Equipment & Supplies — 0.1% | | |
| Teleflex, Inc., 6.88%, 6/01/19 | 770 | 796,473 |
| Health Care Providers & Services — 2.4% | | |
| CHS/Community Health Systems, Inc., 5.13%, 8/15/18 | 800 | 823,000 |
| ConvaTec Healthcare E SA, 7.38%, 12/15/17 (b) | EUR 988 | 1,125,704 |
| HCA Holdings, Inc., 7.75%, 5/15/21 | USD 283 | 302,816 |
| HCA, Inc.: 3.75%, 3/15/19 | 264 | 267,960 |
| 6.50%, 2/15/20 | 4,322 | 4,824,432 |
| 4.75%, 5/01/23 | 2,322 | 2,403,270 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 5

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|----------------------------------------------|--------------|--------------|
| Health Care Providers & Services (concluded) | | |
| Tenet Healthcare Corp.: | | |
| 6.25%, 11/01/18 | USD 1,609 | \$ 1,752,796 |
| 6.00%, 10/01/20 | 1,244 | 1,331,080 |
| 4.50%, 4/01/21 | 766 | 758,340 |
| 4.38%, 10/01/21 | 3,530 | 3,459,400 |
| 8.13%, 4/01/22 | 2,317 | 2,525,530 |
| | | 19,574,328 |

Hotels, Restaurants & Leisure — 2.4%

| | | |
|-------------------------------------------------------------------------|-----------|------------|
| Caesars Entertainment Resort Properties LLC/Caesars Entertainment | | |
| | 2,120 | 2,146,500 |
| Resort Property, 8.00%, 10/01/20 | | |
| Six Flags Entertainment Corp., 5.25%, 1/15/21 (b) | | |
| | 1,724 | 1,780,030 |
| The Unique Pub Finance Co. PLC: | | |
| Series A3, 6.54%, 3/30/21 | GBP 3,178 | 5,112,776 |
| Series A4, 5.66%, 6/30/27 | 1,199 | 1,869,041 |
| Series M, 7.40%, 3/28/24 | 3,000 | 4,722,756 |
| Series N, 6.46%, 3/30/32 | 2,390 | 3,232,795 |
| | | 18,863,898 |

Household Durables — 0.5%

| | | |
|------------------------------------------------------------------------------------------|---------|-----------|
| Beazer Homes USA, Inc.: | | |
| 6.63%, 4/15/18 | USD 580 | 599,575 |
| 7.50%, 9/15/21 | 166 | 166,830 |
| Standard Pacific Corp., 10.75%, 9/15/16 | | |
| | 2,100 | 2,325,750 |
| Taylor Morrison Communities, Inc./Monarch Communities, Inc., 5.25%, 4/15/21 (b) | | |
| | 371 | 372,855 |
| Tri Pointe Holdings, Inc. (b): | | |
| 4.38%, 6/15/19 | 430 | 423,550 |
| 5.88%, 6/15/24 | 290 | 285,287 |
| | | 4,173,847 |

Household Products — 0.1%

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| | | |
|------------------------|-----|-----------|
| Spectrum Brands, Inc.: | | |
| 6.38%, 11/15/20 | 400 | 427,000 |
| 6.63%, 11/15/22 | 550 | 589,875 |
| | | 1,016,875 |

Independent Power and Renewable Electricity

| | | |
|-------------------------------------------|-------|-----------|
| Producers — 0.3% | | |
| Calpine Corp. (b): | | |
| 6.00%, 1/15/22 | 274 | 293,180 |
| 5.88%, 1/15/24 | 194 | 207,580 |
| NRG REMA LLC, Series C, 9.68%, 7/02/26 | 1,537 | 1,667,645 |
| | | 2,168,405 |

Industrial Conglomerates — 0.0%

| | | |
|------------------------------------------|-----|---------|
| Smiths Group PLC, 3.63%, 10/12/22 (b) | 360 | 359,030 |
|------------------------------------------|-----|---------|

| Corporate Bonds | Par (000) | Value |
|---------------------------------------------------------------------------------|--------------|-----------|
| Insurance — 2.5% | | |
| A-S Co-Issuer Subsidiary, Inc./A-S Merger Sub LLC, 7.88%, 12/15/20 (b) | | |
| AXA SA, 5.25%, 4/16/40 (a) | EUR 500 | 630,967 |
| Five Corners Funding Trust, 4.42%, 11/15/23 (b)(c) | USD 2,050 | 2,160,386 |
| Hartford Financial Services Group, Inc.: | | |
| 6.00%, 1/15/19 (c) | 690 | 778,592 |
| 5.13%, 4/15/22 | 1,860 | 2,088,196 |
| Liberty Mutual Group, Inc., 6.50%, 5/01/42 (b)(c) | | |
| Lincoln National Corp. (c): | | |
| 6.25%, 2/15/20 | 1,260 | 1,471,732 |
| 3.35%, 3/09/25 | 1,045 | 1,039,641 |
| Metlife, Inc., 5.25%, 12/31/49 (a) | 2,000 | 2,002,500 |
| MPL 2 Acquisition Canco, Inc., 9.88%, | 680 | 719,100 |

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| | | |
|-----------------------|---------|------------|
| 8/15/18 (b) | | |
| Muenchener | | |
| Rueckversicherungs | | |
| AG, 6.00%, 5/26/41 | EUR 400 | 541,132 |
| (a) | | |
| Prudential Financial, | | |
| Inc. (c): | | |
| 7.38%, 6/15/19 | USD 550 | 659,291 |
| 5.38%, 6/21/20 | 500 | 569,341 |
| 4.50%, 11/15/20 | 850 | 939,196 |
| 5.90%, 3/17/36 | 500 | 577,826 |
| 5.70%, 12/14/36 | 1,625 | 1,866,041 |
| | | 19,707,027 |

Internet Software & Services — 0.0%

| | | |
|----------------|-----|---------|
| Equinix, Inc., | | |
| 4.88%, 4/01/20 | 173 | 178,623 |

IT Services — 0.6%

| | | |
|-----------------------|-------|-----------|
| Ceridian HCM | | |
| Holding, Inc., | 420 | 444,675 |
| 11.00%, 3/15/21 (b) | | |
| First Data Corp. (b): | | |
| 7.38%, 6/15/19 | 980 | 1,019,200 |
| 6.75%, 11/01/20 | 3,384 | 3,612,420 |
| | | 5,076,295 |

Life Sciences Tools & Services — 0.1%

| | | |
|---------------------|-----|---------|
| Agilent | | |
| Technologies, Inc., | 500 | 489,834 |
| 3.20%, 10/01/22 | | |

Marine — 0.3%

| | | |
|-----------------------|-------|-----------|
| Nakilat, Inc., Series | | |
| A, 6.07%, 12/31/33 | 2,150 | 2,520,155 |
| (b)(c) | | |

Media — 4.9%

| | | |
|------------------|-----|---------|
| 21st Century Fox | | |
| America, Inc., | 385 | 516,378 |
| 7.63%, 11/30/28 | | |
| AMC Networks, | | |
| Inc.: | | |
| 7.75%, 7/15/21 | 640 | 696,000 |
| 4.75%, 12/15/22 | 686 | 699,720 |
| Cinemark USA, | | |
| Inc., 5.13%, | 350 | 357,000 |
| 12/15/22 | | |

BLACKROCK CORE BOND TRUST MAY 31, 2015 6

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|-------------------------------------------------------------------------------|--------------|--------------|
| Media (concluded) | | |
| Clear Channel Worldwide Holdings, Inc., Series B, 6.50%, 11/15/22 | USD 4,980 | \$ 5,257,443 |
| Comcast Cable Communications Holdings, Inc., 9.46%, 11/15/22 (c) | 2,600 | 3,710,840 |
| Comcast Corp.: 3.38%, 8/15/25 | 4,500 | 4,562,379 |
| 6.45%, 3/15/37 (c) | 790 | 1,000,304 |
| Cox Communications, Inc. (b): 6.95%, 6/01/38 | 1,000 | 1,172,440 |
| 8.38%, 3/01/39 (c) | 3,475 | 4,649,998 |
| DIRECTV Holdings LLC/DIRECTV Financing Co., Inc.: | | |
| 6.38%, 3/01/41 | 520 | 590,300 |
| 5.15%, 3/15/42 | 1,400 | 1,370,725 |
| Gray Television, Inc., 7.50%, 10/01/20 | 666 | 709,290 |
| iHeartCommunications, Inc., 9.00%, 12/15/19 | 611 | 600,308 |
| Inmarsat Finance PLC, 4.88%, 5/15/22 (b) | 1,000 | 990,000 |
| Intelsat Jackson Holdings SA, 5.50%, 8/01/23 | 700 | 642,908 |
| The Interpublic Group of Cos., Inc., 3.75%, 2/15/23 | 2,000 | 2,042,030 |
| Live Nation Entertainment, Inc., 7.00%, 9/01/20 (b) | 218 | 232,988 |
| NAI Entertainment Holdings/NAI Entertainment Holdings Finance | 637 | 656,110 |

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| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Corp., 5.00%, 8/01/18 (b) Sirius XM Radio, Inc., 4.25%, 5/15/20 (b) TCI Communications, Inc., 7.88%, 2/15/26 (c) Time Warner Inc.: 3.60%, 7/15/25 6.10%, 7/15/40 Unitymedia Hessen GmbH & Co. KG/Unitymedia NRW GmbH, 5.50%, 1/15/23 (b) Univision Communications, Inc., 5.13%, 5/15/23 (b) Virgin Media Secured Finance PLC, 5.38%, 4/15/21 (b) | 893 610 2,500 2,500 830 505 2,306 711 | 891,884 845,650 2,491,035 2,491,035 973,431 520,781 2,311,765 744,772 |
| | | 39,236,479 |

Metals & Mining — 2.8%

| | | |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Alcoa, Inc., 5.40%, 4/15/21 ArcelorMittal: 4.50%, 8/05/15 6.13%, 6/01/18 Commercial Metals Co., 4.88%, 5/15/23 | 2,900 347 770 1,095 | 3,153,750 348,735 825,825 1,040,250 |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------|

| | | |
|-----------------|--------------|-------|
| Corporate Bonds | Par (000) | Value |
|-----------------|--------------|-------|

Metals & Mining (concluded)

| | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------|
| Corp. Nacional del Cobre de Chile, 3.00%, 7/17/22 (b) Freeport-McMoRan Copper & Gold, Inc., 5.45%, 3/15/43 Novelis, Inc., 8.75%, 12/15/20 | USD 3,131 900 8,225 | \$ 3,079,216 784,660 8,762,175 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------|

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| | | |
|-----------------------------------------------------------------------------------------------------------------------------------|-------|------------|
| Wise Metals Group LLC/Wise Alloys Finance Corp., 8.75%, 12/15/18 (b) Xstrata Canada Corp., 6.20%, 6/15/35 | 1,200 | 1,281,012 |
| | 2,800 | 2,936,223 |
| | | 22,211,846 |

| | | |
|-------------------------------------------------------------------------|-------|-----------|
| Multiline Retail — 0.3% Dufry Finance SCA, 5.50%, 10/15/20 (b) | 2,520 | 2,629,749 |
|-------------------------------------------------------------------------|-------|-----------|

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|
| Oil, Gas & Consumable Fuels — 5.2% Access Midstream Partners LP/ACMP Finance Corp., 6.13%, 7/15/22 Antero Resources Finance Corp., 5.38%, 11/01/21 Bonanza Creek Energy, Inc., 6.75%, 4/15/21 Cenovus Energy, Inc., 6.75%, 11/15/39 (c) Chesapeake Energy Corp., 5.75%, 3/15/23 ConocoPhillips Canada Funding Co., 5.95%, 10/15/36 (c) Crestwood Midstream Partners LP/Crestwood Midstream Finance Corp., 6.13%, 3/01/22 Denbury Resources, Inc., 4.63%, 7/15/23 | 800 | 861,000 |
| | 306 | 309,825 |
| | 198 | 191,565 |
| | 1,500 | 1,780,726 |
| | 717 | 708,037 |
| | 685 | 830,093 |
| | 110 | 114,813 |
| | 627 | 572,137 |

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| | | |
|------------------------------------------------------------------------|-------|-----------|
| El Paso LLC, 7.80%, 8/01/31 | 90 | 105,609 |
| El Paso Natural Gas Co., 8.38%, 6/15/32 | 550 | 678,792 |
| Energy Transfer Partners LP, 7.50%, 7/01/38 | 1,000 | 1,212,303 |
| KeySpan Gas East Corp., 5.82%, 4/01/41 (b)(c) | 1,010 | 1,253,942 |
| Kinder Morgan Energy Partners LP: 6.50%, 9/01/39 | 3,000 | 3,187,452 |
| 6.55%, 9/15/40 | 220 | 232,169 |
| 6.38%, 3/01/41 | 310 | 328,424 |
| Linn Energy LLC/Linn Energy Finance Corp., 6.25%, 11/01/19 | 474 | 405,270 |
| Marathon Petroleum Corp., 6.50%, 3/01/41 | 2,049 | 2,451,969 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 7

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|--------------------------------------------------------------------------------------|--------------|------------|
| Oil, Gas & Consumable Fuels (concluded) | | |
| MarkWest Energy Partners LP/MarkWest Energy Finance Corp.: | | |
| 6.25%, 6/15/22 | USD 106 | \$ 117,840 |
| 4.50%, 7/15/23 | 35 | 34,563 |
| MidAmerican Energy Co., 5.80%, 10/15/36 (c) | 1,500 | 1,898,172 |
| MidAmerican Energy Holdings Co., 5.95%, 5/15/37 (c) | 1,750 | 2,121,205 |
| Nexen, Inc.: | | |
| 6.40%, 5/15/37 | 400 | 490,824 |
| 7.50%, 7/30/39 (c) | 1,670 | 2,310,126 |
| Pacific Drilling SA, 5.38%, 6/01/20 (b) | 294 | 242,550 |
| PBF Holding Co. LLC/PBF Finance Corp., 8.25%, 2/15/20 | 94 | 100,345 |
| PDC Energy, Inc., 7.75%, 10/15/22 | 520 | 556,400 |
| Pioneer Natural Resources Co., 3.95%, 7/15/22 | 700 | 719,868 |
| Range Resources Corp.: | | |
| 5.75%, 6/01/21 | 213 | 220,988 |
| 5.00%, 8/15/22 | 53 | 52,735 |
| 5.00%, 3/15/23 | 125 | 125,000 |
| Regency Energy Partners LP/Regency Energy Finance Corp., 4.50%, 11/01/23 | 498 | 500,739 |
| Rosetta Resources, Inc., 5.63%, 5/01/21 | 596 | 631,820 |
| Sabine Pass Liquefaction LLC: | | |
| 5.63%, 2/01/21 | 3,578 | 3,694,285 |
| 6.25%, 3/15/22 | 796 | 837,790 |

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| | | |
|---------------------------------------------------------------------------------------------|-------|------------|
| 5.63%, 4/15/23 | 937 | 953,397 |
| SandRidge Energy, Inc.: | | |
| 8.75%, 1/15/20 | 48 | 31,080 |
| 7.50%, 2/15/23 | 620 | 344,100 |
| Summit Midstream Holdings LLC/Summit Midstream Finance Corp., 7.50%, 7/01/21 | 774 | 808,830 |
| Ultra Petroleum Corp., 5.75%, 12/15/18 (b) | 357 | 345,397 |
| Western Gas Partners LP, 5.38%, 6/01/21 | 1,425 | 1,580,948 |
| Whiting Petroleum Corp., 5.00%, 3/15/19 | 1,642 | 1,642,000 |
| The Williams Cos., Inc., Series A, 7.50%, 1/15/31 | 5,000 | 5,782,675 |
| | | 41,367,803 |

Paper & Forest Products — 0.3%

| | | |
|-----------------------------|-----|---------|
| International Paper Co.: | | |
| 7.50%, 8/15/21 | 150 | 188,896 |
| 4.75%, 2/15/22 | 840 | 925,313 |

| | | |
|-----------------|--------------|-------|
| Corporate Bonds | Par (000) | Value |
|-----------------|--------------|-------|

Paper & Forest Products (concluded)

| | | |
|--------------------------------------------|--|------------|
| International Paper Co. (concluded): | | |
| 6.00%, 11/15/41 USD 870 | | \$ 978,364 |
| | | 2,092,573 |

Pharmaceuticals — 1.8%

| | | |
|-------------------------------------------|-------|-----------|
| AbbVie, Inc., 3.60%, 5/14/25 | 870 | 875,563 |
| Actavis Funding SCS, 4.55%, 3/15/35 | 2,140 | 2,121,547 |
| Actavis, Inc., 3.25%, 10/01/22 | 4,000 | 3,951,844 |

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| | | |
|--------------------------------------------------------------------------------|-------|------------|
| Forest Laboratories, Inc. (b): | | |
| 4.38%, 2/01/19 | 456 | 486,724 |
| 5.00%, 12/15/21 | 758 | 832,026 |
| Grifols Worldwide Operations, Ltd., 5.25%, 4/01/22 | 200 | 204,000 |
| Jaguar Holding Co. II/Jaguar Merger Sub, Inc., 9.50%, 12/01/19 (b) | 1,040 | 1,116,700 |
| Valeant Pharmaceuticals International, Inc. (b): | | |
| 6.75%, 8/15/18 | 2,643 | 2,793,321 |
| 6.38%, 10/15/20 | 1,150 | 1,226,906 |
| 5.63%, 12/01/21 | 754 | 782,275 |
| | | 14,390,906 |

| | | |
|----------------------------------------------------------------|-------|------------|
| Real Estate Investment Trusts (REITs) — 1.5% | | |
| AvalonBay Communities, Inc., 3.45%, 6/01/25 | 1,535 | 1,555,104 |
| ERP Operating LP: 3.38%, 6/01/25 | 1,245 | 1,256,687 |
| 4.50%, 6/01/45 | 1,155 | 1,190,120 |
| Felcor Lodging LP, 5.63%, 3/01/23 | 494 | 516,230 |
| HCP, Inc. (c): 3.88%, 8/15/24 | 3,000 | 3,011,985 |
| 4.00%, 6/01/25 | 2,000 | 2,004,544 |
| Simon Property Group LP, 4.75%, 3/15/42 (c) | 1,670 | 1,802,309 |
| Ventas Realty LP/Ventas Capital Corp., 4.75%, 6/01/21 | 550 | 603,833 |
| | | 11,940,812 |

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Real Estate Management & Development —

0.9%

| | | |
|-------------------------------------------------------|-----|---------|
| Lennar Corp., 4.75%, 11/15/22 Northwest Florida | 880 | 872,300 |
|-------------------------------------------------------|-----|---------|

| | | |
|-------------------------------------------------|-------|-----------|
| Timber Finance LLC, 4.75%, 3/04/29 (b)(c) | 4,600 | 4,230,054 |
|-------------------------------------------------|-------|-----------|

| | | |
|--------------------------------------------|-------|-----------|
| Realogy Corp., 7.63%, 1/15/20 (b)(c) | 1,993 | 2,130,019 |
|--------------------------------------------|-------|-----------|

7,232,373

Road & Rail — 0.7%

Burlington

| | | |
|-------------------------------------------------|-------|-----------|
| Northern Santa Fe LLC, 5.75%, 5/01/40 (c) | 1,890 | 2,266,781 |
|-------------------------------------------------|-------|-----------|

BLACKROCK CORE BOND TRUST MAY 31, 2015 8

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
 (Percentages shown are based on Net Assets)

| Corporate Bonds | Par (000) | Value |
|----------------------------------------------------------|--------------|------------|
| Road & Rail (concluded) | | |
| The Hertz Corp.: | | |
| 4.25%, 4/01/18 | USD 473 | \$ 478,913 |
| 5.88%, 10/15/20 | 460 | 469,775 |
| 7.38%, 1/15/21 | 2,070 | 2,165,737 |
| | | 5,381,206 |
| Semiconductors & Semiconductor Equipment — 0.4% | | |
| NXP BV/NXP Funding LLC, 5.75%, 2/15/21 (b) | | |
| | 940 | 991,700 |
| Seagate HDD Cayman, 4.88%, 6/01/27 (b) | | |
| | 2,500 | 2,525,207 |
| | | 3,516,907 |
| Software — 0.5% | | |
| Nuance Communications, Inc., 5.38%, 8/15/20 (b) | | |
| | 2,170 | 2,188,988 |
| Oracle Corp., 5.38%, 7/15/40 (c) | | |
| | 1,575 | 1,794,846 |
| | | 3,983,834 |
| Specialty Retail — 0.3% | | |
| The Home Depot, Inc., 5.88%, 12/16/36 (c) | | |
| | 1,660 | 2,049,791 |
| Textiles, Apparel & Luxury Goods — 0.3% | | |
| PVH Corp., 4.50%, 12/15/22 | | |
| | 977 | 991,655 |
| Springs Industries, Inc., 6.25%, 6/01/21 | | |
| | 806 | 793,910 |
| The William Carter Co., 5.25%, 8/15/21 | | |
| | 657 | 679,995 |
| | | 2,465,560 |
| Tobacco — 1.2% | | |

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| | | |
|------------------------------------------|-------|-----------|
| Altria Group, Inc.: | | |
| 9.95%, 11/10/38 | 516 | 862,221 |
| 10.20%, 2/06/39 | 894 | 1,520,807 |
| 5.38%, 1/31/44 (c) | 4,030 | 4,318,649 |
| Lorillard Tobacco Co., 7.00%, 8/04/41 | 1,000 | 1,238,000 |
| Reynolds American, Inc., 4.75%, 11/01/42 | 2,100 | 2,014,043 |
| | | 9,953,720 |

Wireless Telecommunication Services — 2.4%

| | | |
|--------------------------------------------------|-------|-----------|
| America Movil SAB de CV, 2.38%, 9/08/16 (c) | 1,595 | 1,618,941 |
| Crown Castle International Corp., 5.25%, 1/15/23 | 930 | 980,453 |
| Crown Castle Towers LLC, 6.11%, 1/15/40 (b) | 3,155 | 3,621,678 |
| Digicel Group Ltd., 8.25%, 9/30/20 (b) | 865 | 897,005 |
| Digicel Ltd., 6.00%, 4/15/21 (b) | 1,550 | 1,530,625 |
| Rogers Communications, Inc., 7.50%, 8/15/38 (c) | 2,325 | 3,178,635 |

| Corporate Bonds | Par (000) | Value |
|-------------------------------------------------|-----------|--------------------|
| Wireless Telecommunication Services (concluded) | | |
| SBA Tower Trust, 5.10%, 4/15/17 (b) | USD 720 | \$ 747,354 |
| Softbank Corp., 4.50%, 4/15/20 (b) | 550 | 565,125 |
| Sprint Capital Corp., 8.75%, 3/15/32 | 350 | 357,000 |
| Sprint Communications, Inc. (b): | | |
| 9.00%, 11/15/18 | 1,060 | 1,215,025 |
| 7.00%, 3/01/20 | 1,760 | 1,942,600 |
| Sprint Corp., 7.88%, 9/15/23 | 1,891 | 1,922,958 |
| Vodafone Group PLC, 2.50%, 9/26/22 | 910 | 834,679 |
| | | 19,412,078 |
| Total Corporate Bonds — 69.0% | | 552,141,175 |

Foreign Agency Obligations

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| | | |
|----------------------------------------------------------------|-----------|-------------------|
| Brazilian Government International Bond, 5.00%, 1/27/45 | 5,724 | 5,309,010 |
| Cyprus Government International Bond, 4.63%, 2/03/20 (b) | EUR 1,210 | 1,388,772 |
| Iceland Government International Bond, 5.88%, 5/11/22 | USD 3,555 | 4,123,537 |
| Italian Government International Bond, 5.38%, 6/15/33 | 2,925 | 3,409,591 |
| Portugal Government International Bond, 5.13%, 10/15/24 (b) | 3,250 | 3,450,707 |
| Slovenia Government International Bond, 5.85%, 5/10/23 (b) | 864 | 1,006,992 |
| Total Foreign Agency Obligations — 2.3% | | 18,688,609 |

Municipal Bonds

| | | |
|----------------------------------------------------------------------------------------------------------|-------|-----------|
| City of Detroit Michigan, GO, Financial Recovery (a): | | |
| Series B-1, 4.00%, 4/01/44 | 251 | 149,486 |
| Series B-2, 4.00%, 4/01/44 | 80 | 48,686 |
| City of New York New York Municipal Water Finance Authority, Refunding RB, 2nd General Resolution: | | |
| Series EE, 5.50%, 6/15/43 | 930 | 1,095,484 |
| Series GG, Build America Bonds, 5.72%, 6/15/42 | 1,390 | 1,772,653 |
| Water & Sewer System, Series EE, 5.38%, 6/15/43 | 770 | 901,116 |
| East Bay Municipal Utility District, RB, Build America Bonds, 5.87%, 6/01/40 | 1,900 | 2,414,045 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 9

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Municipal Bonds | Par (000) | Value |
|-------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|
| Indianapolis Local Public Improvement Bond Bank, RB, Build America Bonds, 6.12%, 1/15/40 | USD 2,535 | \$ 3,248,501 |
| Metropolitan Transportation Authority, RB, Build America Bonds, Series C, 7.34%, 11/15/39 | 1,295 | 1,912,417 |
| Municipal Electric Authority of Georgia Plant Vogtle Units 3 & 4, Refunding RB, Build America Bonds, Series A, 7.06%, 4/01/57 | 2,000 | 2,282,280 |
| New York State Dormitory Authority, RB, Build America Bonds: | | |
| 5.63%, 3/15/39 | 1,100 | 1,334,784 |
| 5.60%, 3/15/40 | 1,900 | 2,344,144 |
| Port Authority of New York & New Jersey, RB, 159th Series, 6.04%, 12/01/29 | 780 | 980,444 |
| State of California, GO, Build America Bonds, Various Purpose: | | |
| 7.55%, 4/01/39 | 280 | 422,080 |
| 7.63%, 3/01/40 | 1,720 | 2,592,659 |
| State of Illinois, GO, Pension, 5.10%, 6/01/33 | 2,000 | 1,898,480 |
| University of California, RB, Build America Bonds, 5.95%, 5/15/45 | 885 | 1,074,072 |
| Total Municipal Bonds — 3.1% | | 24,471,331 |

Non-Agency Mortgage-Backed Securities

| | | |
|---------------------------------------------------------------------------------------------------|-------|-----------|
| Collateralized Mortgage Obligations — 1.2% | | |
| Banc of America Funding Corp., Series 2007-2, Class 1A2, 6.00%, 3/25/37 | 1,178 | 1,001,614 |
| Collateralized Mortgage Obligation Trust, Series 40, Class R, 580.47%, 4/01/18 | 9 | 9 |
| Countrywide Alternative Loan Trust: | | |
| Series 2005-64CB, Class 1A15, 5.50%, 12/25/35 | 1,934 | 1,836,242 |
| Series 2006-OA21, Class A1, 0.37%, 3/20/47 (a) | 1,316 | 1,035,797 |
| Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 2A1, 0.38%, 4/25/46 (a) | 528 | 425,277 |

| Non-Agency Mortgage-Backed Securities | Par (000) | Value |
|---------------------------------------|--------------|-------|
|---------------------------------------|--------------|-------|

| | | |
|----------------------------------------------------------------------------------------|-----------|--------------|
| Collateralized Mortgage Obligations (concluded) | | |
| Credit Suisse Mortgage Capital Certificates, Series 2011-2R, Class 2A1, 2.63%, 7/27/36 | USD 1,754 | \$ 1,768,256 |

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(a)(b)

| | | |
|----------------------------------------------------------------------------------------|-----|-----------|
| GMAC Mortgage Corp. Loan Trust, Series 2005-AR3, Class 5A1, 3.54%, 6/19/35 (a) | 989 | 981,616 |
| GSR Mortgage Loan Trust: | | |
| Series 2006-4F, Class 1A1, 5.00%, 5/25/36 | 216 | 208,974 |
| Series 2007-4F, Class 3A1, 6.00%, 7/25/37 | 369 | 332,568 |
| Homebanc Mortgage Trust, Series 2006-2, Class A1, 0.36%, 12/25/36 (a) | 862 | 744,990 |
| JPMorgan Mortgage Trust, Series 2006-S3, Class 1A12, 6.50%, 8/25/36 | 140 | 117,022 |
| Merrill Lynch Mortgage Investors, Inc., Series 2006-A3, Class 3A1, 2.70%, 5/25/36 (a) | 986 | 799,395 |
| Residential Funding Securities LLC, Series 2003-RM2, Class AI5, 8.50%, 5/25/33 | 411 | 426,144 |
| WaMu Mortgage Pass-Through Certificates, Series 2007-OA4, Class 1A, 0.92%, 5/25/47 (a) | 286 | 242,939 |
| | | 9,920,843 |

Commercial Mortgage-Backed Securities — 15.2%

| | | |
|-----------------------------------------------------------------------------------------------|-------|-----------|
| Banc of America Merrill Lynch Commercial Mortgage Trust: | | |
| Series 2006-6, Class A2, 5.31%, 10/10/45 | 147 | 147,619 |
| Series 2007-1, Class A4, 5.45%, 1/15/49 | 909 | 961,507 |
| Series 2007-2, Class A4, 5.61%, 4/10/49 (a) | 1,500 | 1,578,740 |
| Bank of America Merrill Lynch Commercial Mortgage Securities Trust, 3.60%, 4/14/33 (a)(b) | 6,690 | 6,792,979 |
| Bear Stearns Commercial Mortgage Securities, Series 2005-PWR9, Class A4A, 4.87%, 9/11/42 | 739 | 740,088 |
| Citigroup Commercial Mortgage Trust, Series 2013-GC15, Class B, 5.11%, 9/10/46 (a) | 7,183 | 8,116,682 |
| Citigroup/Deutsche Bank Commercial Mortgage Trust, Series 2006-CD3, Class AM, 5.65%, 10/15/48 | 2,193 | 2,313,711 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 10

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Non-Agency Mortgage-Backed Securities | Par (000) | Value |
|---------------------------------------------------------------------------------------------------|--------------|--------------|
| Commercial Mortgage-Backed Securities (continued) | | |
| COMM 2015-3BP Mortgage Trust, Series 2015-3BP, Class A, 3.18%, 2/10/35 (b) | USD 7,570 | \$ 7,670,848 |
| COMM 2015-CCRE22 Mortgage Trust, Series 2015-CR22, Class C, 4.13%, 3/10/48 (a) | 5,000 | 5,052,565 |
| COMM 2015-LC19 Mortgage Trust, Series 2015-LC19, Class C, 4.26%, 2/10/48 (a) | 3,500 | 3,582,439 |
| Commercial Mortgage Loan Trust, Series 2008-LS1, Class A4B, 6.04%, 12/10/49 (a) | 1,390 | 1,476,972 |
| Commercial Mortgage Trust: | | |
| Series 2006-C7, Class AM, 5.78%, 6/10/46 (a) | 3,500 | 3,643,083 |
| Series 2013-CR11, Class B, 5.16%, 10/10/46 (a) | 7,000 | 7,927,850 |
| Series 2013-LC6, Class B, 3.74%, 1/10/46 | 1,390 | 1,444,512 |
| Series 2013-LC6, Class D, 4.29%, 1/10/46 (a)(b) | 1,670 | 1,601,550 |
| Core Industrial Trust 2015-TEXW, Series 2015-TEXW, Class D, 3.85%, 2/10/34 (a)(b) | 4,585 | 4,620,080 |
| Credit Suisse Commercial Mortgage Trust: | | |
| Series 2006-C3, Class AM, 5.81%, 6/15/38 (a) | 2,000 | 2,084,588 |
| Series 2006-C5, Class AM, 5.34%, 12/15/39 | 3,500 | 3,684,390 |
| Series 2010-RR2, Class 2A, 5.95%, 9/15/39 (a)(b) | 1,160 | 1,229,500 |
| Credit Suisse First Boston Mortgage Securities Corp., Series 2005-C3, Class AJ, 4.77%, 7/15/37 | 735 | 734,628 |
| CSAIL 2015-C1 Commercial Mortgage Trust, Series 2015-C1: | | |
| Class B, 4.04%, 4/15/50 | 1,110 | 1,164,998 |
| Class C, 4.45%, 4/15/50 | 1,000 | 1,026,227 |
| Class D, 3.80%, 4/15/50 (a)(b) | 1,000 | 892,298 |
| DBRR Trust, Series 2011-C32, Class A3A, 5.72%, 6/17/49 (a)(b) | 730 | 766,728 |
| GAHR Commercial Mortgage Trust 2015-NRF, Series 2015-NRF, Class DFX, 3.38%, 12/15/19 (a)(b) | 6,170 | 6,106,912 |
| Greenwich Capital Commercial Funding Corp., Series 2006-GG7, Class A4, 5.82%, 7/10/38 (a) | 2,231 | 2,298,014 |

| Non-Agency Mortgage-Backed Securities | Par (000) | Value |
|-----------------------------------------------------------------------------------|--------------|--------------|
| Commercial Mortgage-Backed Securities (concluded) | | |
| GS Mortgage Securities Corp. II, Series 2013-GC10, Class B, 3.68%, 2/10/46 (b) | USD 2,505 | \$ 2,574,940 |
| Hilton USA Trust, Series 2013- HLT, 4.41%, 11/05/30 | 5,900 | 5,994,990 |
| JPMBB Commercial Mortgage Securities Trust, Series 2013-C15, Class D, 5.08%, | 1,600 | 1,623,461 |

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| | | |
|------------------------------------------------------------------------------------------------------|--------|-------------|
| 11/15/45 (a)(b) | | |
| JPMorgan Chase Commercial Mortgage Securities Corp., Series 2004-LN2, Class A2, 5.12%, 7/15/41 | 78 | 77,722 |
| JPMorgan Chase Commercial Mortgage Securities Trust, Series 2006-CB14, Class AM, 5.47%, 12/12/44 (a) | 660 | 673,572 |
| LB-UBS Commercial Mortgage Trust (a): | | |
| Series 2007-C6, Class A4, 5.86%, 7/15/40 | 9,590 | 10,031,423 |
| Series 2007-C7, Class A3, 5.87%, 9/15/45 | 2,186 | 2,386,167 |
| Morgan Stanley Capital I Trust, Series 2007-HQ11, Class A4, 5.45%, 2/12/44 (a) | 8,000 | 8,440,888 |
| Morgan Stanley Capital I Trust 2014-CPT, Series 2014-CPT, Class G, 3.45%, 7/13/29 (a)(b) | 3,200 | 3,049,018 |
| Morgan Stanley Bank of America Merrill Lynch Trust, Series 2012-C5, Class XA, 1.83%, 8/15/45 (a)(b) | 30,256 | 2,363,850 |
| RCMC LLC, Series 2012-CRE1, Class A, 5.62%, 11/15/44 (b) | 915 | 936,259 |
| Wachovia Bank Commercial Mortgage Trust, Series 2007-C33, Class A4, 5.95%, 2/15/51 (a) | 4,406 | 4,648,133 |
| WF-RBS Commercial Mortgage Trust, Series 2012-C8: | | |
| Class B, 4.31%, 8/15/45 | 1,395 | 1,497,295 |
| Class C, 4.88%, 8/15/45 (a) | 1,795 | 1,951,221 |
| | | 121,544,597 |
| Interest Only Collateralized Mortgage Obligations — 0.0% | | |
| GSMPS Mortgage Loan Trust, Series 1998-5, 0.00%, 6/19/27 (a)(b) | 13 | 13 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 11

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| Non-Agency Mortgage-Backed Securities | Par (000) | Value |
|--------------------------------------------------------------|--------------|--------------|
| Interest Only Commercial Mortgage-Backed Securities — 0.7% | | |
| WF-RBS Commercial Mortgage Trust, Class XA (a)(b): | | |
| Series 2012-C8, 2.19%, 8/15/45 | USD 11,733 | \$ 1,133,008 |
| Series 2012-C9, 2.20%, 11/15/45 | 20,665 | 2,187,238 |
| | | 5,684,096 |
| Total Non-Agency Mortgage-Backed Securities — 17.1% | | 137,149,549 |
| Preferred Securities: | | |
| Capital Trusts | | |
| Banks — 5.8% | | |
| Bank of America Corp., Series X, 6.25% (a)(d) | 3,570 | 3,636,937 |
| BNP Paribas SA, 7.20% (a)(b)(d) | 2,000 | 2,395,400 |
| Citigroup, Inc.: | | |
| Series D, 5.95% (a)(d) | 2,100 | 2,071,125 |
| Series M, 6.30% (a)(d) | 4,000 | 4,015,000 |
| Credit Agricole SA: | | |
| 6.63% (a)(b)(d) | 1,400 | 1,403,500 |
| 7.88% (a)(b)(d) | 2,000 | 2,128,832 |
| JPMorgan Chase & Co.: | | |
| Series I, 7.90% (a)(d) | 7,000 | 7,465,500 |
| Series Q, 5.15% (a)(d) | 3,000 | 2,930,625 |
| Series U, 6.13% (a)(d) | 500 | 515,000 |
| Series V, 5.00% (a)(d) | 6,000 | 5,917,500 |
| Nordea Bank AB, 6.13% (a)(b)(d) | 2,960 | 3,032,165 |
| Societe Generale SA: | | |
| 6.00% (a)(b)(d) | 5,720 | 5,462,600 |
| 7.88% (a)(b)(d) | 2,000 | 2,055,000 |
| Wells Fargo & Co., Series S, 5.90% (a)(d) | 3,390 | 3,491,700 |
| | | 46,520,884 |
| Capital Markets — 1.2% | | |
| The Bank of New York Mellon Corp., Series D, 4.50% (a)(c)(d) | 8,400 | 8,001,000 |
| | 1,750 | 1,754,375 |

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Morgan Stanley, Series H, 5.45%

(a)(d)

| | | |
|------------------------------------------------------|-----|-----------|
| State Street Capital Trust IV, 1.27%, 6/01/77 (a) | 140 | 119,525 |
| | | 9,874,900 |

Consumer Finance — 0.3%

| | | |
|----------------------------------------------------|-------|-----------|
| Capital One Financial Corp., 4.75%, 7/15/21 (c) | 1,935 | 2,138,924 |
|----------------------------------------------------|-------|-----------|

| Capital Trusts | Par (000) | Value |
|----------------|--------------|-------|
|----------------|--------------|-------|

Diversified Financial Services —
0.5%

General

Electric

Capital

| | |
|-----------------|--------------|
| Corp., USD1,800 | \$ 2,010,937 |
|-----------------|--------------|

Series B,

6.25%

(a)(d)

Macquarie

Bank

Ltd.,

| | |
|---------------|-----------|
| 10.25%, 1,800 | 2,011,500 |
|---------------|-----------|

6/20/57

(a)

4,022,437

Electric Utilities — 0.6%

Electricite

de

France

| | |
|-----------|-----------|
| SA, 4,200 | 4,364,220 |
|-----------|-----------|

5.25%

(a)(b)(d)

Insurance — 3.8%

The

Allstate

Corp:

5.75%,

| | |
|---------------|-----------|
| 8/15/53 2,000 | 2,152,500 |
|---------------|-----------|

(a)

6.50%,

| | |
|---------------|-----------|
| 5/15/67 4,100 | 4,735,500 |
|---------------|-----------|

(a)

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| | | |
|---------------------------------------------------------------------|-------|------------|
| AXA SA, 6.46% (a)(b)(d) | 2,050 | 2,129,437 |
| Liberty Mutual Group, Inc., 7.00%, 3/07/67 (a)(b) | 1,950 | 2,006,062 |
| Lincoln National Corp., 6.05%, 4/20/67 (a) | 1,425 | 1,307,438 |
| Metlife Capital Trust IV, 7.88%, 12/15/67 (b) | 1,285 | 1,667,287 |
| MetLife, Inc., 6.40%, 12/15/36 (c) | 7,000 | 8,001,000 |
| Swiss Re Capital I LP, 6.85% (a)(b)(d) | 2,120 | 2,191,550 |
| Voya Financial, Inc., 5.65%, 5/15/53 (a) | 4,500 | 4,668,750 |
| XL Group PLC, Series E, 6.50% (a)(d) | 1,625 | 1,399,938 |
| | | 30,259,462 |

Total Capital Trusts — 97,180,827
12.2%

| Preferred Stocks | Shares | |
|------------------------------------------------------------------|---------|-------------------|
| Banks — 1.2% | | |
| US | | |
| Bancorp, 6.00% | 300,000 | 8,082,000 |
| (a)(d) | | |
| Wells Fargo & Co., 5.85% | 75,000 | 1,939,500 |
| (a)(d) | | |
| | | 10,021,500 |
| Capital Markets — 0.4% | | |
| The Goldman Sachs Group, Inc., Series J, 5.50% | | |
| (a)(d) | 92,000 | 2,287,120 |
| SCE Trust III, 5.75% | 25,314 | 691,579 |
| (a)(d) | | |
| | | 2,978,699 |
| Thriffs & Mortgage Finance — 0.0% | | |
| Fannie Mae, Series S, 8.25% | | |
| (a)(d) | 10,000 | 41,500 |
| | | |
| Total Preferred Stocks — 1.6% | | 13,041,699 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 12

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| | Par (000) | Value |
|-------------------------------------------|--------------|--------------------|
| Trust Preferred | | |
| Banks — 0.1% | | |
| Citigroup Capital XIII, 7.88% | USD29,583 | \$ 764,009 |
| Total Preferred Securities — 13.9% | | 110,986,535 |

U.S. Government Sponsored Agency Securities

Agency Obligations — 3.1%

Fannie Mae (c):

0.00%, 10/09/19 (f) 14,360 13,187,822

5.63%, 7/15/37 1,600 2,196,867

Federal Home Loan Bank (c):

5.25%, 12/09/22 1,375 1,657,962

5.37%, 9/09/24 2,175 2,677,521

Resolution Funding Corp. (f):

0.00%, 4/15/30 6,055 3,862,242

0.00%, 7/15/18 - 10/15/18 1,050 1,005,122

24,587,536

Collateralized Mortgage Obligations — 0.1%

Fannie Mae Mortgage-Backed Securities:

Series 2005-5, Class PK, 5.00%, 12/25/34 382 405,946

Series 1991-87, Class S, 26.19%, 8/25/21 (a) 8 11,197

Series G-49, Class S, 1,015.59%, 12/25/21 (a) —(g) 175

Series G-17, Class S, 1,061.87%, 6/25/21 (a) 34 459

Series G-33, Class PV, 1,078.42%, 10/25/21 34 195

Series G-07, Class S, 1,123.73%, 3/25/21 (a) —(g) 611

Series 1991-46, Class S, 2,476.69%, 5/25/21 (a) 22 1,201

Freddie Mac Mortgage-Backed Securities:

Series 0173, Class R, 9.00%, 11/15/21 2 2

Series 0173, Class RS, 9.48%, 11/15/21 (a) —(g) 2

Series 1057, Class J, 1,008.00%, 3/15/21 17 163

Series 0019, Class R, 16,280.28%, 3/15/20 (a) 1 163

420,114

U.S. Government Sponsored Agency
 Securities

Par
(000) Value

Commercial Mortgage-Backed Securities — 0.7%

Freddie Mac Mortgage-Backed Securities (a):

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| | | |
|------------------------------------------------|-------|-----------|
| Series 2013-K24, Class B, 3.50%, 11/25/45 (b) | 3,500 | 3,562,226 |
| Series K013, Class A2, 3.97%, 1/25/21 | 1,870 | 2,062,111 |
| Series 2012-K706, Class C, 4.03%, 11/25/44 (b) | 335 | 347,781 |

5,972,118

Interest Only Collateralized Mortgage Obligations — 1.5%

Fannie Mae Mortgage-Backed Securities:

| | | |
|------------------------------------------------|--------|-----------|
| Series 1997-50, Class SI, 1.20%, 4/25/23 (a) | 73 | 2,265 |
| Series 2012-96, Class DI, 4.00%, 2/25/27 | 10,108 | 1,004,175 |
| Series 2012-M9, Class X1, 4.03%, 12/25/17 (a) | 22,955 | 1,801,656 |
| Series 2012-47, Class NI, 4.50%, 4/25/42 | 8,168 | 1,422,969 |
| Series 089, Class 2, 8.00%, 10/25/18 | 1 | 46 |
| Series 007, Class 2, 8.50%, 4/25/17 | —(g) | 30 |
| Series G92-05, Class H, 9.00%, 1/25/22 | 6 | 378 |
| Series 094, Class 2, 9.50%, 8/25/21 | —(g) | 88 |
| Series 1990-136, Class S, 19.89%, 11/25/20 (a) | 2,519 | 3,459 |
| Series 1991-139, Class PT, 648.35%, 10/25/21 | 45 | 345 |
| Series 1991-099, Class L, 930.00%, 8/25/21 | 20 | 177 |
| Series G-10, Class S, 1,087.12%, 5/25/21 (a) | 100 | 2,159 |
| Series G-12, Class S, 1,154.03%, 5/25/21 (a) | 68 | 1,177 |

Freddie Mac Mortgage-Backed Securities:

| | | |
|--------------------------------------------|--------|-----------|
| Series K707, Class X1, 1.55%, 12/25/18 (a) | 4,889 | 232,435 |
| Series K710, Class X1, 1.78%, 5/25/19 (a) | 16,903 | 1,011,089 |
| Series 2611, Class QI, 5.50%, 9/15/32 | 1,198 | 102,037 |
| Series 1254, Class Z, 8.50%, 4/15/22 | 28 | 6,769 |
| Series 1043, Class H, 44.17%, 2/15/21 (a) | 2,109 | 4,011 |

BLACKROCK CORE BOND TRUST MAY 31, 2015 13

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**
(Percentages shown are based on Net Assets)

| U.S. Government Sponsored Agency Securities | Par (000) | Value |
|-----------------------------------------------------------------|-----------|------------|
| Interest Only Collateralized Mortgage Obligations (concluded) | | |
| Freddie Mac Mortgage-Backed Securities (concluded): | | |
| Series 1054, Class I, 865.25%, 3/15/21 (a) | USD 16 | \$ 291 |
| Series 0176, Class M, 1,010.00%, 7/15/21 | 7 | 138 |
| Series 1056, Class KD, 1,084.50%, 3/15/21 | 11 | 123 |
| Series 1148, Class E, 1,174.98%, 10/15/21 (a) | 26 | 443 |
| Series 0200, Class R, 197,127.04%, 12/15/22 (a) | —(g) | 260 |
| Ginnie Mae Mortgage-Backed Securities (a): | | |
| Series 2009-78, Class SD, 6.02%, 9/20/32 | 8,428 | 1,586,142 |
| Series 2009-116, Class KS, 6.29%, 12/16/39 | 3,759 | 584,406 |
| Series 2011-52, Class NS, 6.49%, 4/16/41 | 22,677 | 4,180,962 |
| | | 11,948,030 |
| Mortgage-Backed Securities — 6.7% | | |
| Fannie Mae Mortgage-Backed Securities: | | |
| 3.00%, 8/01/43 (c) | 13,084 | 13,292,245 |
| 4.00%, 12/01/41 - 12/01/43 (c) | 9,019 | 9,688,613 |
| 4.50%, 7/01/41 - 4/01/42 (c) | 20,459 | 22,295,052 |
| 5.00%, 8/01/34 (c) | 3,452 | 3,852,569 |
| 5.50%, 7/01/16 - 6/01/38 (c) | 1,946 | 2,219,904 |
| 6.00%, 3/01/16 - 12/01/38 | 1,587 | 1,813,078 |
| Freddie Mac Mortgage-Backed Securities, 6.00%, 5/1/16 - 12/1/18 | 151 | 154,788 |
| Ginnie Mae Mortgage-Backed Securities: | | |
| 5.50%, 8/15/33 | 61 | 69,624 |
| 8.00%, 7/15/24 | —(g) | 280 |
| | | 53,386,153 |

U.S.
Government Sponsored Agency Securities

| Par (000) | Value |
|-----------|-------|
|-----------|-------|

Principal Only Collateralized Mortgage Obligations — 0.0%

| | | |
|-----------------------------------------------|--------|-----------|
| Fannie Mae Mortgage-Backed Securities, 0.00%, | USD 22 | \$ 21,190 |
|-----------------------------------------------|--------|-----------|

2/25/23

-

6/25/23

(f)

**Total U.S.
Government
Sponsored
Agency
Securities —
12.1%** 96,335,141

U.S. Treasury Obligations
U.S.
Treasury
Bonds, 65,500 67,316,577
3.00%,
11/15/44

(c)
US
Treasury
Bond, 20,117 20,731,514
3.00%,
5/15/45
(c)

**Total U.S.
Treasury
Obligations —
11.0%** 88,048,091

**Total
Long-Term
Investments
(Cost —
\$1,101,545,614)
— 143.3%** 1,146,452,462

Short-Term
Shares
Securities

BlackRock 141,176 141,176
Liquidity
Funds,
TempFund,
Institutional
Class,

0.08%

(h)(i)

**Total
Short-Term
Securities**

(Cost — 141,176

\$141,176) —

0.0%

**Options
Purchased**

(Cost —

\$757,600) — 763,726

0.1%

**Total
Investments
Before**

**Options
Written 1,147,357,364**

(Cost —

\$1,102,444,390*)

— 143.4%

**Options
Written**

(Premiums

Received — (7,090,988)

\$7,679,136) —

(0.9)%

**Total
Investments,
Net of Options**

Written 1,140,266,376

(Cost —

\$1,094,765,254)

— 142.5%

Liabilities in

**Excess of
Other Assets — (339,879,148)**

(42.5)%

\$ 800,387,228

Net Assets —
100.0%

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

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

Tax cost \$1,102,863,501

Gross
unrealized \$62,081,446
appreciation

Gross
unrealized (17,605,029)
depreciation

Net unrealized
appreciation \$44,476,417

Notes to Schedule of Investments

- (a) Variable rate security. Rate shown is as of report date. Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended.
- (b) These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) All or a portion of security has

- been pledged as collateral in connection with outstanding reverse repurchase agreements. Security is perpetual in nature and
- (d) has no stated maturity date.
- (e) Convertible security.
- (f) Zero-coupon bond.
- (g) Amount is less than \$500.
- (h) During the period ended May 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 August 31, 2014 | Net Activity | Shares Held at May 31, 2015 | Income |
|-----------|--------------------------------------|--------------|-----------------------------------|--------|
|-----------|--------------------------------------|--------------|-----------------------------------|--------|

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| | | | | |
|----------------------------------------------------------|---------|-----------|---------|---------|
| BlackRock Liquidity Funds, TempFund, Institutional Class | 742,474 | (601,298) | 141,176 | \$1,469 |
|----------------------------------------------------------|---------|-----------|---------|---------|

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

Portfolio

Abbreviations

| | | | |
|------|---------------------------------------|--------|--------------------------------|
| ADS | American Depositary Shares | LIBOR | London Interbank Offered Rate |
| AUD | Australian Dollar | MBS | Mortgage-Backed Security |
| CAB | Capital Appreciation Bonds | MXN | Mexican Peso |
| CAD | Canadian Dollar | NOK | Norwegian Krone |
| CLO | Collateralized Loan Obligation | NZD | New Zealand Dollar |
| CR | Custodian Receipt | Radian | Radian Guaranty, Inc. |
| EUR | Euro | RB | Revenue Bonds |
| FNMA | Federal National Mortgage Association | SEK | Swedish Krona |
| GBP | British Pound | USD | U.S. Dollar |
| GO | General Obligation Bonds | VA | Department of Veterans Affairs |
| JPY | Japanese Yen | | |

BLACKROCK CORE BOND TRUST MAY 31, 2015 15

Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

•As of May 31, 2015, reverse repurchase agreements outstanding were as follows:

| Counterparty | Interest Rate | Trade Date | Maturity Date ¹ | Face Value | Face Value Including Accrued Interest |
|--------------------------------|---------------|------------|----------------------------|-------------|---------------------------------------|
| UBS Securities LLC | 0.28% | 2/10/14 | Open | \$3,373,000 | \$3,385,461 |
| UBS Securities LLC | 0.32% | 2/10/14 | Open | 1,348,000 | 1,353,692 |
| UBS Securities LLC | 0.32% | 2/10/14 | Open | 1,355,000 | 1,360,721 |
| UBS Securities LLC | 0.32% | 2/10/14 | Open | 1,416,000 | 1,421,979 |
| UBS Securities LLC | 0.32% | 2/10/14 | Open | 2,369,000 | 2,379,002 |
| UBS Securities LLC | 0.33% | 2/10/14 | Open | 1,073,000 | 1,077,672 |
| UBS Securities LLC | 0.34% | 2/10/14 | Open | 1,410,000 | 1,416,325 |
| UBS Securities LLC | 0.34% | 2/10/14 | Open | 827,000 | 830,710 |
| UBS Securities LLC | 0.34% | 2/10/14 | Open | 1,233,000 | 1,238,531 |
| UBS Securities LLC | 0.34% | 2/10/14 | Open | 3,805,000 | 3,828,365 |
| UBS Securities LLC | 0.40% | 2/10/14 | Open | 496,000 | 498,618 |
| UBS Securities LLC | 0.34% | 5/13/14 | Open | 1,172,000 | 1,176,239 |
| UBS Securities LLC | 0.34% | 5/13/14 | Open | 633,000 | 635,290 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 534,000 | 535,983 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 556,000 | 558,065 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 354,000 | 355,315 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 272,000 | 273,010 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 979,000 | 982,636 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 468,000 | 469,738 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 294,000 | 295,092 |
| Barclays Capital, Inc. | 0.35% | 5/14/14 | Open | 738,000 | 740,741 |
| Barclays Capital, Inc. | 0.35% | 6/26/14 | Open | 2,981,250 | 2,991,105 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 1,823,000 | 1,829,478 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 968,000 | 971,440 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 963,000 | 966,422 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 1,884,000 | 1,890,694 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 490,000 | 491,741 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 1,203,000 | 1,207,275 |
| BNP Paribas Securities Corp. | 0.39% | 7/7/14 | Open | 834,000 | 836,963 |
| Bank of America Securities LLC | 0.14% | 10/28/14 | Open | 1,306,000 | 1,307,092 |
| Bank of America Securities LLC | 0.14% | 10/28/14 | Open | 820,000 | 820,686 |
| BNP Paribas Securities Corp. | 0.14% | 10/28/14 | Open | 847,000 | 847,708 |
| BNP Paribas Securities Corp. | 0.34% | 10/28/14 | Open | 3,986,000 | 3,994,094 |
| BNP Paribas Securities Corp. | 0.35% | 10/28/14 | Open | 4,751,000 | 4,760,931 |
| BNP Paribas Securities Corp. | 0.36% | 10/28/14 | Open | 1,509,000 | 1,512,244 |
| BNP Paribas Securities Corp. | 0.36% | 10/28/14 | Open | 2,407,000 | 2,412,175 |
| BNP Paribas Securities Corp. | 0.36% | 10/28/14 | Open | 967,000 | 969,079 |
| BNP Paribas Securities Corp. | 0.39% | 10/31/14 | Open | 2,147,000 | 2,151,954 |
| BNP Paribas Securities Corp. | 0.39% | 10/31/14 | Open | 821,000 | 822,894 |

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| | | | | |
|------------------------------|-------|---------------|-----------|-----------|
| BNP Paribas Securities Corp. | 0.39% | 10/31/14 Open | 1,904,000 | 1,908,393 |
| Barclays Capital, Inc. | 0.35% | 11/10/14 Open | 1,076,000 | 1,078,124 |
| Barclays Capital, Inc. | 0.35% | 11/10/14 Open | 1,032,000 | 1,034,037 |
| Barclays Capital, Inc. | 0.35% | 11/10/14 Open | 4,796,000 | 4,805,465 |
| BNP Paribas Securities Corp. | 0.14% | 11/10/14 Open | 854,000 | 854,674 |
| BNP Paribas Securities Corp. | 0.14% | 11/10/14 Open | 1,353,000 | 1,354,068 |
| BNP Paribas Securities Corp. | 0.14% | 11/10/14 Open | 6,547,000 | 6,552,168 |
| BNP Paribas Securities Corp. | 0.14% | 11/10/14 Open | 1,358,000 | 1,359,072 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 Open | 2,679,000 | 2,684,287 |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

•As of May 31, 2015, reverse repurchase agreements outstanding were as follows (continued):

| Counterparty | Interest Rate | Trade Date | Maturity Date ¹ | Face Value | Face Value Including Accrued Interest |
|------------------------------------|---------------|------------|----------------------------|-------------|---------------------------------------|
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | \$1,564,000 | \$1,567,087 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 4,083,000 | 4,091,058 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 2,131,000 | 2,135,206 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 1,754,000 | 1,757,462 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 4,769,000 | 4,778,412 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 1,211,000 | 1,213,390 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 1,147,000 | 1,149,264 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 2,914,000 | 2,919,751 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 1,009,000 | 1,010,991 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 488,000 | 488,963 |
| BNP Paribas Securities Corp. | 0.35% | 11/10/14 | Open | 2,818,000 | 2,823,562 |
| HSBC Securities (USA), Inc. | 0.40% | 11/10/14 | Open | 4,289,500 | 4,299,175 |
| HSBC Securities (USA), Inc. | 0.40% | 11/10/14 | Open | 7,682,500 | 7,699,828 |
| HSBC Securities (USA), Inc. | 0.40% | 11/10/14 | Open | 4,169,900 | 4,179,305 |
| HSBC Securities (USA), Inc. | 0.40% | 11/10/14 | Open | 4,358,094 | 4,367,924 |
| HSBC Securities (USA), Inc. | 0.40% | 11/10/14 | Open | 7,707,000 | 7,724,384 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 176,000 | 176,337 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,206,000 | 1,208,312 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,409,000 | 1,411,701 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,550,000 | 1,552,972 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,447,000 | 1,449,774 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 3,614,000 | 3,620,929 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 4,265,000 | 4,273,177 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,369,000 | 1,371,625 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,360,000 | 1,362,607 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 942,000 | 943,806 |
| UBS Securities LLC | 0.34% | 11/10/14 | Open | 1,212,000 | 1,214,324 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 1,600,000 | 1,602,862 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 1,817,000 | 1,820,250 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 1,736,000 | 1,739,106 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 1,961,000 | 1,964,508 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 1,900,000 | 1,903,399 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 1,701,000 | 1,704,043 |
| Credit Suisse Securities (USA) LLC | 0.40% | 12/19/14 | Open | 2,080,000 | 2,083,721 |
| Credit Suisse Securities (USA) LLC | 0.50% | 12/19/14 | Open | 1,637,000 | 1,640,661 |
| Barclays Capital, Inc. | (1.75%) | 3/4/15 | Open | 1,654,000 | 1,646,925 |
| Deutsche Bank Securities, Inc. | 0.16% | 3/5/15 | Open | 6,384,775 | 6,387,244 |
| RBC Capital Markets, LLC | 0.39% | 3/31/15 | Open | 3,262,500 | 3,264,691 |
| RBC Capital Markets, LLC | 0.39% | 4/23/15 | Open | 1,408,050 | 1,408,645 |

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| | | | | | |
|------------------------------------|-------|---------|---------|------------|------------|
| RBC Capital Markets, LLC | 0.39% | 4/23/15 | Open | 2,137,125 | 2,138,028 |
| BNP Paribas Securities Corp. | 0.40% | 4/30/15 | Open | 1,749,325 | 1,749,947 |
| RBC Capital Markets, LLC | 0.39% | 5/5/15 | Open | 1,875,000 | 1,875,548 |
| RBC Capital Markets, LLC | 0.39% | 5/5/15 | Open | 1,598,625 | 1,599,093 |
| BNP Paribas Securities Corp. | 0.16% | 5/7/15 | Open | 67,112,500 | 67,119,659 |
| Credit Suisse Securities (USA) LLC | 0.40% | 5/7/15 | Open | 966,625 | 966,894 |
| Credit Suisse Securities (USA) LLC | 0.40% | 5/7/15 | Open | 1,177,913 | 1,178,240 |
| Credit Suisse Securities (USA) LLC | 0.40% | 5/7/15 | Open | 1,503,125 | 1,503,543 |
| Credit Suisse Securities (USA) LLC | 0.40% | 5/7/15 | Open | 1,521,231 | 1,521,654 |
| HSBC Securities (USA), Inc. | 0.25% | 5/12/15 | 6/11/15 | 39,711,000 | 39,716,240 |
| HSBC Securities (USA), Inc. | 0.40% | 5/14/15 | Open | 2,301,750 | 2,302,210 |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

•As of May 31, 2015, reverse repurchase agreements outstanding were as follows (concluded):

| Counterparty | Interest Rate | Trade Date | Maturity Date ¹ | Face Value | Face Value Including Accrued Interest |
|------------------------------------|---------------|------------|----------------------------|----------------------|---------------------------------------|
| HSBC Securities (USA), Inc. | 0.40% | 5/14/15 | Open | \$2,895,000 | \$2,895,579 |
| HSBC Securities (USA), Inc. | 0.40% | 5/14/15 | Open | 752,963 | 753,113 |
| HSBC Securities (USA), Inc. | 0.40% | 5/14/15 | Open | 4,448,000 | 4,448,890 |
| HSBC Securities (USA), Inc. | 0.40% | 5/14/15 | Open | 3,776,250 | 3,777,005 |
| Credit Suisse Securities (USA) LLC | 0.12% | 5/15/15 | Open | 20,150,000 | 20,151,142 |
| RBC Capital Markets, LLC | 0.39% | 5/15/15 | Open | 1,827,000 | 1,827,336 |
| RBC Capital Markets, LLC | 0.39% | 5/15/15 | Open | 2,191,875 | 2,192,279 |
| Morgan Stanley & Co. LLC | 0.30% | 5/19/15 | 7/20/15 | 9,984,000 | 9,984,998 |
| RBC Capital Markets, LLC | 0.39% | 5/21/15 | Open | 2,041,425 | 2,041,668 |
| RBC Capital Markets, LLC | 0.39% | 5/21/15 | Open | 1,932,760 | 1,932,990 |
| RBC Capital Markets, LLC | 0.39% | 5/21/15 | Open | 1,995,000 | 1,995,238 |
| RBC Capital Markets, LLC | 0.39% | 5/21/15 | Open | 2,295,000 | 2,295,273 |
| RBC Capital Markets, LLC | 0.39% | 5/21/15 | Open | 1,984,650 | 1,984,887 |
| RBC Capital Markets, LLC | 0.39% | 5/22/15 | Open | 1,827,000 | 1,827,198 |
| RBC Capital Markets, LLC | 0.39% | 5/22/15 | Open | 1,653,750 | 1,653,929 |
| RBC Capital Markets, LLC | 0.39% | 5/22/15 | Open | 2,097,900 | 2,098,127 |
| RBC Capital Markets, LLC | 0.39% | 5/22/15 | Open | 1,540,000 | 1,540,167 |
| BNP Paribas Securities Corp. | 0.42% | 5/29/15 | Open | 2,879,000 | 2,879,101 |
| Total | | | | \$362,723,360 | \$363,134,805 |

¹Certain agreements have no stated maturity and can be terminated by either party at any time.

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

| Contracts Long/ (Short) | Issue | Exchange | Expiration | Notional Value | Unrealized Appreciation (Depreciation) |
|-------------------------|----------------------------|------------------------|----------------|----------------|----------------------------------------|
| 250 | 90 Day Euro Future | ICE Futures Europe | June 2015 | USD 47,485,476 | \$ 5,575 |
| (135) | 10-Year U.S. Treasury Note | Chicago Board of Trade | September 2015 | USD 17,237,813 | (61,334) |
| (440) | 2-Year U.S. Treasury Note | Chicago Board of Trade | September 2015 | USD 96,298,125 | (98,264) |
| 62 | 5-Year U.S. Treasury Note | | | USD 7,423,047 | 37,128 |

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| | | | | | | |
|--------------|-------------------------------|------------------------|----------------|-----|------------|------------|
| | | Chicago Board of Trade | September 2015 | | | |
| (250) | 90 Day Euro Future | ICE Futures Europe | September 2015 | USD | 47,466,371 | (20,522) |
| (5) | Long U.S. Treasury Bond | Chicago Board of Trade | September 2015 | USD | 778,125 | (9,866) |
| 430 | Ultra Long U.S. Treasury Bond | Chicago Board of Trade | September 2015 | USD | 68,920,937 | 573,658 |
| (110) | 90-Day Euro-Dollar | Chicago Mercantile | March 2016 | USD | 27,295,125 | (84,052) |
| 100 | 90 Day Euro Future | Chicago Mercantile | December 2016 | USD | 24,660,000 | 93,414 |
| (100) | 90 Day Euro Future | Chicago Mercantile | December 2017 | USD | 24,518,750 | (113,253) |
| Total | | | | | | \$ 322,484 |

As of May 31, 2015, forward foreign currency contracts outstanding were as follows:

| Currency Purchased | Currency Sold | Counterparty | Settlement Date | Unrealized Appreciation (Depreciation) |
|--------------------|---------------|-----------------------------|-----------------|----------------------------------------|
| AUD2,480,000 | CAD 2,387,372 | HSBC Bank PLC | 6/10/15 | \$(24,128) |
| AUD2,618,000 | MXN32,349,579 | BNP Paribas S.A. | 6/10/15 | (98,772) |
| AUD2,512,000 | NZD 2,680,133 | JPMorgan Chase Bank N.A. | 6/10/15 | 19,586 |
| CAD2,406,223 | AUD 2,480,000 | Goldman Sachs International | 6/10/15 | 39,283 |
| CAD2,471,675 | USD 2,025,000 | BNP Paribas S.A. | 6/10/15 | (37,830) |
| EUR 1,891,000 | GBP 1,381,417 | BNP Paribas S.A. | 6/10/15 | (34,135) |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

As of May 31, 2015, forward foreign currency contracts outstanding were as follows (concluded):

| Currency Purchased | Currency Sold | Counterparty | Settlement Date | Unrealized Appreciation (Depreciation) |
|--------------------|----------------|---------------------------------|-----------------|----------------------------------------|
| EUR 1,730,000 | GBP 1,230,860 | Citibank N.A. | 6/10/15 | \$ 19,118 |
| GBP 1,355,471 | EUR 1,891,000 | Deutsche Bank AG | 6/10/15 | (5,519) |
| GBP 1,248,799 | EUR 1,730,000 | UBS AG | 6/10/15 | 8,298 |
| GBP 1,314,000 | NOK 15,153,822 | Goldman Sachs International | 6/10/15 | 58,665 |
| GBP 1,301,000 | SEK 16,834,504 | Bank of America N.A. | 6/10/15 | 13,666 |
| GBP 1,200,000 | SEK 15,473,226 | Goldman Sachs International | 6/10/15 | 18,982 |
| JPY 239,937,592 | EUR 1,780,000 | UBS AG | 6/10/15 | (21,864) |
| MXN 31,538,601 | AUD 2,618,000 | Deutsche Bank AG | 6/10/15 | 46,139 |
| MXN 30,727,136 | CAD 2,420,000 | Goldman Sachs International | 6/10/15 | 48,577 |
| NOK 15,397,568 | GBP 1,314,000 | BNP Paribas S.A. | 6/10/15 | (27,307) |
| NZD 2,608,421 | AUD 2,512,000 | Bank of America N.A. | 6/10/15 | (70,428) |
| NZD 2,698,654 | AUD 2,520,000 | Barclays Bank PLC | 6/10/15 | (12,569) |
| NZD 2,700,000 | CAD 2,413,808 | Bank of America N.A. | 6/10/15 | (26,428) |
| NZD 2,652,000 | USD 2,011,659 | BNP Paribas S.A. | 6/10/15 | (131,471) |
| NZD 2,652,000 | USD 1,982,891 | BNP Paribas S.A. | 6/10/15 | (102,703) |
| NZD 2,670,000 | USD 1,953,826 | HSBC Bank PLC | 6/10/15 | (60,876) |
| SEK 16,273,861 | GBP 1,250,000 | JPMorgan Chase Bank N.A. | 6/10/15 | (1,485) |
| USD 1,974,469 | AUD 2,520,000 | Citibank N.A. | 6/10/15 | 48,636 |
| USD 2,025,000 | CAD 2,434,983 | Goldman Sachs International | 6/10/15 | 67,330 |
| USD 2,050,167 | NZD 2,708,000 | Bank of America N.A. | 6/10/15 | 130,277 |
| USD 1,966,946 | NZD 2,670,000 | Bank of America N.A. | 6/10/15 | 73,997 |
| USD 1,988,819 | NZD 2,596,000 | UBS AG | 6/10/15 | 148,333 |
| USD 2,000,000 | SEK 17,059,672 | Bank of America N.A. | 7/08/15 | (2,175) |
| EUR 26,000 | USD 29,002 | State Street Bank and Trust Co. | 7/21/15 | (428) |
| USD 2,860,188 | EUR 2,657,500 | UBS AG | 7/21/15 | (60,492) |
| USD 15,885,756 | GBP 10,744,000 | Barclays Bank PLC | 7/21/15 | (529,551) |
| Total | | | | \$ (507,274) |

As of May 31, 2015, OTC interest rate swaptions purchased were as follows:

| Description | Counterparty | Put/ Call | Exercise Rate | Pay/Receive Exercise Rate | Floating Rate Index | Expiration Date | Notional Amount (000) | Market Value |
|---------------------------|---------------|-----------|---------------|---------------------------|---------------------|-----------------|-----------------------|--------------|
| 5-Year Interest Rate Swap | Citibank N.A. | Call | 1.75% | Pay | 3-Month LIBOR | 2/12/16 | USD6,000 | \$57,158 |
| 5-Year Interest Rate Swap | Citibank N.A. | Call | 1.75% | Pay | 3-Month LIBOR | 3/23/16 | USD1,800 | 17,446 |

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| | | | | | | | |
|----------------------------|--------------------------|------------|---------|---------------|---------|----------|------------------|
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call 2.25% | Pay | 3-Month LIBOR | 2/13/17 | USD3,000 | 81,622 |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call 2.25% | Pay | 3-Month LIBOR | 2/17/17 | USD3,000 | 81,641 |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put 4.00% | Receive | 3-Month LIBOR | 2/03/22 | USD5,000 | 175,225 |
| 10-Year Interest Rate Swap | Bank of America N.A. | Put 4.00% | Receive | 3-Month LIBOR | 2/04/22 | USD5,000 | 175,216 |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put 4.00% | Receive | 3-Month LIBOR | 2/11/22 | USD5,000 | 175,418 |
| Total | | | | | | | \$763,726 |

As of May 31, 2015, OTC interest rate swaptions written were as follows:

| Description | Counterparty | Put/ Exercise Call Rate | Pay/Receive Exercise Rate | Floating Rate Index | Expiration Date | Notional Amount (000) | Market Value |
|----------------------------|---------------|-------------------------|---------------------------|---------------------|-----------------|-----------------------|--------------|
| 10-Year Interest Rate Swap | Citibank N.A. | Call 2.00% | Pay | 3-Month LIBOR | 8/20/15 | USD4,800 | \$(30,403) |
| 10-Year Interest Rate Swap | Citibank N.A. | Call 2.00% | Pay | 3-Month LIBOR | 8/20/15 | USD4,800 | (30,403) |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

As of May 31, 2015, OTC interest rate swaptions written were as follows (continued):

| Description | Counterparty | Put/ Call | Exercise Rate | Pay/Receive Exercise Rate | Floating Rate Index | Expiration Date | Notional Amount (000) | Market Value |
|----------------------------|-----------------------------|--------------|------------------|---------------------------------|---------------------------|--------------------|-----------------------------|-----------------|
| 5-Year Interest Rate Swap | Deutsche Bank AG | Call | 1.45% | Pay | 3-Month LIBOR | 10/30/15 | USD 36,500 | \$(141,314) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Call | 2.79% | Pay | 3-month LIBOR | 11/17/15 | USD 27,000 | (1,347,355) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call | 2.40% | Pay | 3-Month LIBOR | 12/21/15 | USD 5,000 | (131,294) |
| 10-Year Interest Rate Swap | Goldman Sachs Bank USA | Call | 1.60% | Pay | 3-Month LIBOR | 1/20/16 | USD 6,400 | (29,790) |
| 10-Year Interest Rate Swap | BNP Paribas SA | Call | 1.55% | Pay | 3-Month LIBOR | 1/21/16 | USD 27,700 | (113,477) |
| 5-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call | 0.44% | Pay | 3-Month LIBOR | 1/22/16 | EUR 6,680 | (43,150) |
| 5-Year Interest Rate Swap | Deutsche Bank AG | Call | 0.48% | Pay | 3-Month LIBOR | 1/22/16 | EUR 6,670 | (51,261) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Call | 1.60% | Pay | 3-Month LIBOR | 1/26/16 | USD 6,300 | (30,047) |
| 5-Year Interest Rate Swap | Citibank N.A. | Call | 1.40% | Pay | 3-Month LIBOR | 2/12/16 | USD 12,000 | (51,720) |
| 7-Year Interest Rate Swap | Credit Suisse International | Call | 0.53% | Pay | 3-Month LIBOR | 3/14/16 | EUR 3,000 | (22,136) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Call | 2.50% | Pay | 3-month LIBOR | 3/17/16 | USD 12,000 | (390,936) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Call | 2.60% | Pay | 3-month LIBOR | 3/17/16 | USD 12,000 | (454,509) |
| 5-Year Interest Rate Swap | Citibank N.A. | Call | 1.40% | Pay | 3-Month LIBOR | 3/23/16 | USD 3,600 | (16,601) |
| 10-Year Interest Rate Swap | Credit Suisse International | Call | 1.75% | Pay | 3-Month LIBOR | 1/09/17 | USD 2,500 | (32,946) |
| 10-Year Interest Rate Swap | HSBC Bank USA | Call | 1.75% | Pay | 3-Month LIBOR | 1/17/17 | USD 3,300 | (43,880) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call | 1.50% | Pay | 3-Month LIBOR | 2/13/17 | USD 4,500 | (41,787) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Call | 1.90% | Pay | 3-Month LIBOR | 2/13/17 | USD 6,900 | (117,661) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call | 1.50% | Pay | 3-Month LIBOR | 2/17/17 | USD 4,500 | (41,926) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Call | 2.10% | Pay | 3-Month LIBOR | 3/06/17 | USD 1,800 | (40,870) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Call | 2.51% | Pay | 3-Month LIBOR | 4/09/18 | USD 2,400 | (99,799) |
| | Deutsche Bank AG | Put | 2.79% | Receive | | 11/17/15 | USD 27,000 | (181,851) |

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| | | | | | | | | |
|----------------------------|-----------------------------|-----|-------|---------|---------------|----------|------------|-----------|
| 10-Year Interest Rate Swap | | | | | 3-month LIBOR | | | |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 3.60% | Receive | 3-month LIBOR | 3/17/16 | USD 12,000 | (30,134) |
| 5-Year Interest Rate Swap | Citibank N.A. | Put | 2.10% | Receive | 3-Month LIBOR | 8/20/15 | USD 9,000 | (17,087) |
| 5-Year Interest Rate Swap | Citibank N.A. | Put | 2.10% | Receive | 3-Month LIBOR | 8/20/15 | USD 9,000 | (17,087) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 2.60% | Receive | 3-Month LIBOR | 9/23/15 | USD 5,000 | (34,314) |
| 5-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.30% | Receive | 3-Month LIBOR | 10/30/15 | USD 36,500 | (106,454) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 2.70% | Receive | 3-Month LIBOR | 12/21/15 | USD 5,000 | (53,500) |
| 10-Year Interest Rate Swap | Goldman Sachs Bank USA | Put | 2.60% | Receive | 3-Month LIBOR | 1/20/16 | USD 6,400 | (99,739) |
| 10-Year Interest Rate Swap | BNP Paribas SA | Put | 2.55% | Receive | 3-Month LIBOR | 1/21/16 | USD 27,700 | (481,632) |
| 5-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 0.44% | Receive | 3-Month LIBOR | 1/22/16 | EUR 6,680 | (53,510) |
| 5-Year Interest Rate Swap | Barclays Bank PLC | Put | 0.48% | Receive | 3-Month LIBOR | 1/22/16 | EUR 6,650 | (46,835) |
| 5-Year Interest Rate Swap | Deutsche Bank AG | Put | 0.48% | Receive | 3-Month LIBOR | 1/22/16 | EUR 6,670 | (46,976) |
| 5-Year Interest Rate Swap | Barclays Bank PLC | Put | 0.55% | Receive | 3-Month LIBOR | 1/22/16 | EUR 10,000 | (55,974) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.60% | Receive | 3-Month LIBOR | 1/26/16 | USD 6,300 | (100,833) |
| 7-Year Interest Rate Swap | Goldman Sachs Bank USA | Put | 0.70% | Receive | 3-Month LIBOR | 3/10/16 | EUR 3,000 | (44,004) |
| 7-Year Interest Rate Swap | Credit Suisse International | Put | 0.53% | Receive | 3-Month LIBOR | 3/14/16 | EUR 3,000 | (64,965) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 2.90% | Receive | 3-Month LIBOR | 3/17/16 | USD 12,000 | (132,568) |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

As of May 31, 2015, OTC interest rate swaptions written were as follows (concluded):

| Description | Counterparty | Put/ Call | Exercise Rate | Pay/Receive Exercise Rate | Floating Rate Index | Expiration Date | Notional Amount (000) | Market Value |
|----------------------------|-----------------------------|--------------|------------------|---------------------------------|---------------------------|--------------------|-----------------------------|-----------------|
| 10-Year Interest Rate Swap | Citibank N.A. | Put | 2.70% | Receive | 3-Month LIBOR | 3/21/16 | USD5,000 | \$(82,411) |
| 5-Year Interest Rate Swap | Citibank N.A. | Put | 0.50% | Receive | 3-Month LIBOR | 3/21/16 | EUR5,000 | (41,935) |
| 5-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 0.60% | Receive | 3-Month LIBOR | 4/26/16 | EUR15,000 | (109,908) |
| 10-Year Interest Rate Swap | Credit Suisse International | Put | 2.75% | Receive | 3-Month LIBOR | 1/09/17 | USD2,500 | (78,796) |
| 10-Year Interest Rate Swap | BNP Paribas SA | Put | 3.50% | Receive | 3-Month LIBOR | 1/09/17 | USD9,300 | (108,530) |
| 10-Year Interest Rate Swap | Barclays Bank PLC | Put | 3.50% | Receive | 3-Month LIBOR | 1/09/17 | USD4,400 | (51,348) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 3.55% | Receive | 3-Month LIBOR | 1/09/17 | USD15,000 | (162,987) |
| 10-Year Interest Rate Swap | Goldman Sachs Bank USA | Put | 3.60% | Receive | 3-Month LIBOR | 1/09/17 | USD4,400 | (44,496) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 2.70% | Receive | 3-Month LIBOR | 1/12/17 | USD1,000 | (33,674) |
| 10-Year Interest Rate Swap | HSBC Bank USA | Put | 2.75% | Receive | 3-Month LIBOR | 1/17/17 | USD3,300 | (105,339) |
| 10-Year Interest Rate Swap | Barclays Bank PLC | Put | 2.75% | Receive | 3-Month LIBOR | 1/30/17 | USD6,800 | (221,438) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.75% | Receive | 3-Month LIBOR | 1/30/17 | USD4,000 | (130,258) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.75% | Receive | 3-Month LIBOR | 1/30/17 | USD2,000 | (65,129) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.75% | Receive | 3-Month LIBOR | 1/30/17 | USD2,000 | (65,129) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.70% | Receive | 3-Month LIBOR | 2/02/17 | USD2,000 | (69,463) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 2.90% | Receive | 3-Month LIBOR | 2/13/17 | USD6,900 | (191,974) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 3.50% | Receive | 3-Month LIBOR | 2/13/17 | USD3,000 | (38,309) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 3.50% | Receive | 3-Month LIBOR | 2/17/17 | USD3,000 | (38,783) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 3.10% | Receive | 3-Month LIBOR | 3/06/17 | USD1,800 | (40,653) |
| 10-Year Interest Rate Swap | Deutsche Bank AG | Put | 3.70% | Receive | 3-Month LIBOR | 1/08/18 | USD5,000 | (92,364) |
| | | Put | 2.51% | Receive | | 4/09/18 | USD2,400 | (146,834) |

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| | | | | | | | | |
|----------------------------|--------------------------|-----|-------|---------|---------------|---------|------------|----------------------|
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | | | | 3-Month LIBOR | | | |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 6.00% | Receive | 3-Month LIBOR | 2/03/22 | USD 10,000 | (105,858) |
| 10-Year Interest Rate Swap | Bank of America N.A. | Put | 6.00% | Receive | 3-Month LIBOR | 2/04/22 | USD 10,000 | (105,880) |
| 10-Year Interest Rate Swap | JPMorgan Chase Bank N.A. | Put | 6.00% | Receive | 3-Month LIBOR | 2/11/22 | USD 10,000 | (106,210) |
| Total | | | | | | | | \$(7,108,434) |

As of May 31, 2015, centrally cleared interest rate swaps outstanding were as follows:

| Fixed Rate | Floating Rate | Clearinghouse | Effective Date | Expiration Date | Notional Amount (000) | Unrealized Appreciation (Depreciation) |
|--------------------|---------------|--------------------|-----------------------|-----------------|-----------------------|----------------------------------------|
| 0.56% ¹ | 3-Month LIBOR | Chicago Mercantile | N/A | 6/25/15 | USD 41,800 | \$ (4,929) |
| 1.68% ¹ | 3-Month LIBOR | Chicago Mercantile | 10/05/15 ² | 11/30/19 | USD 54,400 | (143,727) |
| 2.04% ¹ | 3-Month LIBOR | Chicago Mercantile | 6/30/15 ² | 12/31/21 | USD 3,100 | (31,802) |
| 2.09% ¹ | 3-Month LIBOR | Chicago Mercantile | 6/30/15 ² | 12/31/21 | USD 3,100 | (32,937) |
| 2.03% ¹ | 3-Month LIBOR | Chicago Mercantile | 9/30/15 ² | 4/30/22 | USD 9,800 | (27,497) |
| 2.23% ³ | 3-Month LIBOR | Chicago Mercantile | 1/30/17 ² | 1/30/25 | USD 2,500 | 10,955 |
| 1.96% ³ | 3-Month LIBOR | Chicago Mercantile | N/A | 3/25/25 | USD 1,200 | (23,600) |
| 2.02% ³ | 3-Month LIBOR | Chicago Mercantile | N/A | 3/25/25 | USD 4,000 | (55,820) |
| 2.27% ³ | 3-Month LIBOR | Chicago Mercantile | N/A | 5/26/25 | USD 2,000 | 15,072 |
| 2.50% ¹ | 3-Month LIBOR | Chicago Mercantile | N/A | 5/27/25 | USD 24,000 | (484,445) |

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

As of May 31, 2015, centrally cleared interest rate swaps outstanding were as follows (concluded):

| Fixed Rate | Floating Rate | Clearinghouse | Effective Date | Expiration Date | Notional Amount (000) | Unrealized Appreciation (Depreciation) |
|--------------------|---------------|--------------------|----------------------|-----------------|-----------------------|----------------------------------------|
| 2.26% ³ | 3-Month LIBOR | Chicago Mercantile | N/A | 5/29/25 | USD 3,000 | \$ 21,674 |
| 2.23% ³ | 3-Month LIBOR | Chicago Mercantile | 6/01/15 ² | 6/01/25 | USD 2,500 | 11,185 |
| 2.35% ¹ | 3-Month LIBOR | Chicago Mercantile | 6/30/15 ² | 2/15/41 | USD 1,600 | 78,453 |
| 2.35% ¹ | 3-Month LIBOR | Chicago Mercantile | 6/30/15 ² | 2/15/41 | USD 1,700 | 82,319 |
| 2.62% ¹ | 3-Month LIBOR | Chicago Mercantile | 6/30/15 ² | 4/15/41 | USD 3,000 | (12,937) |
| 2.38% ¹ | 3-Month LIBOR | Chicago Mercantile | N/A | 4/24/45 | USD 4,770 | 239,203 |
| 2.39% ¹ | 3-Month LIBOR | Chicago Mercantile | N/A | 4/24/45 | USD 4,780 | (32,139) |
| 2.42% ¹ | 3-Month LIBOR | Chicago Mercantile | N/A | 4/24/45 | USD 4,890 | 417,028 |
| 2.42% ¹ | 3-Month LIBOR | Chicago Mercantile | N/A | 4/24/45 | USD 4,560 | 186,087 |
| Total | | | | | | \$ 212,143 |

¹ Trust pays the fixed rate and receives the floating rate.

² Forward swap.

³ Trust pays the floating rate and receives the fixed rate.

As of May 31, 2015, OTC credit default swaps – buy protection outstanding were as follows:

| Issuer | Pay Fixed Rate | Counterparty | Expiration Date | Notional Amount (000) | Value | Premiums Paid | Unrealized Depreciation |
|------------------------------------------------------------------|----------------|-------------------|-----------------|-----------------------|-------------------|------------------|-------------------------|
| Radian Group, Inc. | 5.00% | Citibank N.A. | 6/20/15 | USD 2,800 | \$(7,097) | \$ 1,791 | \$(8,888) |
| The New York Times Co. | 1.00% | Barclays Bank PLC | 12/20/16 | USD 3,600 | (44,485) | 78,385 | (122,870) |
| Westpac Banking Corp. Australia & New Zealand Banking Group Ltd. | 1.00% | Deutsche Bank AG | 9/20/17 | USD 1 | (9) | 7 | (16) |
| Total | | | | | \$(51,600) | \$ 80,190 | \$(131,790) |

As of May 31, 2015, OTC credit default swaps – sold protection outstanding were as follows:

| Issuer | Receive Fixed | Counterparty | Expiration Date | Notional Amount | Value | Premiums Received | Unrealized Appreciation |
|--------|---------------|--------------|-----------------|-----------------|-------|-------------------|-------------------------|
|--------|---------------|--------------|-----------------|-----------------|-------|-------------------|-------------------------|

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| | Rate | | | (000)⁵ | |
|---------------|-------------|-------------------------------------|----------|--------------------------|------------------|
| MetLife, Inc. | 1.00% | Morgan Stanley Capital Services LLC | 9/20/16 | A-USD, \$10,368,918) | \$58,282 |
| MetLife, Inc. | 1.00% | Deutsche Bank AG | 9/20/16 | A-USD, 466,622,012) | 47,632 |
| MetLife, Inc. | 1.00% | Morgan Stanley Capital Services LLC | 9/20/16 | A-USD, 505,884,548) | 16,432 |
| MetLife, Inc. | 1.00% | Goldman Sachs Bank USA | 9/20/16 | A-USD, 000,691,340) | 32,039 |
| MetLife, Inc. | 1.00% | Credit Suisse International | 9/20/16 | A-USD, 080,555,896) | 37,451 |
| MetLife, Inc. | 1.00% | Citibank N.A. | 12/20/16 | A-USD, 957,261,349) | 20,757 |
| MetLife, Inc. | 1.00% | Citibank N.A. | 12/20/16 | A-USD, 756,979,422) | 21,199 |
| Total | | | | \$ 77,636,429) | \$233,792 |

⁴Using S&P's rating of the issuer.

⁵The maximum potential amount the Trust may pay should a negative credit event take place as defined under the terms of the agreement.

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

As of May 31, 2015, OTC interest rate swaps outstanding were as follows:

| Fixed Rate | Floating Rate | Counterparty | Effective Date | Expiration Date | Notional Amount (000) | Value | Premiums Paid (Received) | Unrealized Appreciation (Depreciation) |
|--------------|---------------|--------------------------|----------------------|-----------------|-----------------------|-----------------|--------------------------|----------------------------------------|
| 0.00% | 3-Month LIBOR | JPMorgan Chase Bank N.A. | 3/23/17 ¹ | 3/23/19 | USD 5,000 | \$11,914 | — | \$11,914 |
| 0.00% | 3-Month LIBOR | JPMorgan Chase Bank N.A. | 9/26/17 ² | 9/26/19 | USD 21,000 | 60,599 | — | 60,599 |
| 0.00% | 3-Month LIBOR | JPMorgan Chase Bank N.A. | 1/30/17 ² | 1/30/25 | USD 2,500 | 19,966 | — | 19,966 |
| 0.00% | 3-Month LIBOR | JPMorgan Chase Bank N.A. | 5/19/25 ² | 5/19/35 | USD 5,000 | (19,860) | — | (19,860) |
| 0.00% | 3-Month LIBOR | JPMorgan Chase Bank N.A. | 5/21/25 ² | 5/21/35 | USD 2,500 | (978) | — | (978) |
| Total | | | | | | \$71,641 | — | —\$71,641 |

¹ Trust pays the floating rate and receives the fixed rate.

² Forward swap.

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

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 levels 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

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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)

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

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 semi-annual report.

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

| | Level 1 | Level 2 | Level 3 | Total |
|---------------------------------------------|---------------|------------------|---------------|------------------|
| Assets: | | | | |
| Investments: | | | | |
| Long-Term Investments: | | | | |
| Asset-Backed Securities | — | \$ 94,220,472 | \$ 24,411,559 | \$ 118,632,031 |
| Corporate Bonds | — | 537,771,175 | 14,370,000 | 552,141,175 |
| Foreign Agency Obligations | — | 18,688,609 | — | 18,688,609 |
| Municipal Bonds | — | 24,471,331 | — | 24,471,331 |
| Non-Agency Mortgage-Backed Securities | — | 137,149,540 | 9 | 137,149,549 |
| Preferred Securities | \$ 13,805,708 | 97,180,827 | — | 110,986,535 |
| U.S. Government Sponsored Agency Securities | — | 96,334,714 | 427 | 96,335,141 |
| U.S. Treasury Obligations | — | 88,048,091 | — | 88,048,091 |
| Short-Term Securities | 141,176 | — | — | 141,176 |
| Options Purchased: | | | | |
| Interest Rate Contracts | — | 763,726 | — | 763,726 |
| Total | \$ 13,946,884 | \$ 1,094,628,485 | \$ 38,781,995 | \$ 1,147,357,364 |

| | Level 1 | Level 2 | Level 3 | Total |
|-----------------------------------------------|--------------|----------------|---------|----------------|
| Derivative Financial Instruments ¹ | | | | |
| Assets: | | | | |
| Credit contracts | — | \$ 233,792 | — | \$ 233,792 |
| Foreign currency exchange contracts | — | 740,887 | — | 740,887 |
| Interest rate contracts | \$ 709,775 | 1,154,455 | — | 1,864,230 |
| Liabilities: | | | | |
| Credit contracts | — | (131,790) | — | (131,790) |
| Foreign currency exchange contracts | — | (1,248,161) | — | (1,248,161) |
| Interest rate contracts | \$ (387,291) | (7,979,105) | — | (8,366,396) |
| Total | \$ 322,484 | \$ (7,229,922) | — | \$ (6,907,438) |

Derivative financial instruments are swaps, financial futures contracts, forward foreign currency exchange contracts and options written. Swaps, financial futures contracts and forward foreign currency exchange contracts are valued at the unrealized appreciation (depreciation) on the instrument and options written are shown at value.

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Schedule of Investments (continued) **BlackRock Core Bond Trust (BHK)**

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

| | Level 1 | Level 2 | Level 3 | Total |
|--------------------------------------------------------|---------------|------------------|---------|-----------------|
| Assets: | | | | |
| Cash | \$ 341,836 | — | — | \$341,836 |
| Cash pledged as collateral for centrally cleared swaps | 3,836,720 | — | — | 3,836,720 |
| Cash pledged as collateral for OTC derivatives | 6,780,000 | — | — | 6,780,000 |
| Cash pledged for financial futures contracts | 1,401,450 | — | — | 1,401,450 |
| Cash pledged for reverse repurchase agreements | 2,544,000 | — | — | 2,544,000 |
| Foreign currency at value | 2,218,754 | — | — | 2,218,754 |
| Liabilities: | | | | |
| Reverse repurchase agreements | — | \$ (363,134,805) | — | (363,134,805) |
| Total | \$ 17,122,760 | \$ (363,134,805) | — | \$(346,012,045) |

During the period ended May 31, 2015, there were no transfers between Level 1 and Level 2.

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Schedule of Investments (concluded) **BlackRock Core Bond Trust (BHK)**

A reconciliation of Level 3 investments is presented when the Trust had a significant amount of Level 3 investments at the beginning and/or end of the period in relation to net assets. The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used in determining fair value:

| | Asset-Backed Securities | Corporate Bonds | Non-Agency Mortgage-Backed Securities | U.S. Government Sponsored Agency Securities | Total |
|-------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------|---------------------------------------------|---------------------------------------------------------|---------------------|
| Assets: | | | | | |
| Opening Balance, as of August 31, 2014 | \$6,755,839 | \$8,777,320 | — | — | \$15,533,159 |
| Transfers into Level 3 | — | — | — | — | — |
| Transfers out of Level 3 ¹ | (6,237,350) | (2,409,020) | — | — | (8,646,370) |
| Accrued discounts/premiums | (153,166) | — | — | — | (153,166) |
| Net realized gain | (250,916) | (1,548,146) | \$ 4 | \$ 2 | (1,799,056) |
| Net change in unrealized appreciation (depreciation) ² | (250,487) | 174,520 | 9 | 427 | (75,531) |
| Purchases ³ | 24,557,677 | 13,099,326 | — | — | 37,657,003 |
| Sales | (10,038) | (3,724,000) | (4) | (2) | (3,734,044) |
| Closing Balance, as of | \$24,411,559 | \$14,370,000 | \$ 9 | \$ 427 | \$38,781,995 |
| May 31, 2015 | | | | | |
| Net change in unrealized appreciation (depreciation) on investments still held at May 31, 2015 ² | \$(250,487) | \$(109,534) | \$ 9 | \$ 427 | \$(359,585) |

As of August 31, 2014, the Trust used significant unobservable inputs in determining the value of certain investments. As of May 31, 2015, the Trust used observable inputs in determining the value of the same investments. As a result, investments with a beginning of period value of \$8,676,370 transferred from Level 3 to Level 2 in the disclosure hierarchy.

Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments held as of May 31, 2015 is generally due to investments no longer held or categorized as Level 3 at period end.

³Includes investments acquired in the reorganization.

Certain of the Trust's investments that are categorized as Level 3 were valued utilizing third party pricing information without adjustment. Such valuations are based on unobservable inputs. A significant change in third party information could result in a significantly lower or higher value of such Level 3 instruments.

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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 "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 Core Bond Trust

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of

BlackRock Core Bond Trust

Date: July 23, 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 Core Bond Trust

Date: July 23, 2015

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

BlackRock Core Bond Trust

Date: July 23, 2015