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BLACKROCK CORE BOND TRUST

Form N-Q

July 29, 2011

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: 08/31/2011

Date of reporting period: 05/31/2011

Item 1 Schedule of Investments

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Schedule of Investments May 31, 2011 (Unaudited)

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

| | Par (000) | Value |
|---|--------------|--------------|
| Asset-Backed Securities | | |
| Asset-Backed Securities 7.2% | | |
| 321 Henderson Receivables I LLC (a): | | |
| Series 2010-1A, Class B, 9.31%, 7/15/61 | USD 1,150 | \$ 1,330,117 |
| Series 2010-3A, Class A, 3.82%, 12/15/48 | 861 | 855,584 |
| Capital One Multi-Asset Execution Trust, Series 2006-A5, Class A5, 0.25%, 1/15/16 (b) | 350 | 349,250 |
| Citibank Omni Master Trust (a): | | |
| Series 2009-A13, Class A13, 5.35%, 8/15/18 | 795 | 872,838 |
| Series 2009-A17, Class A17, 4.90%, 11/15/18 | 805 | 877,229 |
| Countrywide Asset-Backed Certificates, Series 2006-13, Class 3AV2, 0.34%, 1/25/37 (b) | 1,291 | 867,051 |
| Credit Acceptance Auto Loan Trust, Series 2010-1, Class B, 3.63%, 10/15/18 (a) | 1,980 | 1,995,645 |
| DT Auto Owner Trust,, Series 2011- 2A, Class C, 3.05%, 2/16/16 (a) | 1,500 | 1,500,469 |
| Globaldrive BV, Series 2008-2, Class A, 4.00%, 10/20/16 | EUR 425 | 616,034 |
| Home Equity Asset Trust, Series 2007-2, Class 2A1, 0.30%, 7/25/37 (b) | USD 204 | 198,499 |
| Nelnet Student Loan Trust (b): | | |
| Series 2006-1, Class A5, 0.37%, 8/23/27 | 1,060 | 1,002,408 |
| Series 2008-3, Class A4, 1.91%, 11/25/24 | 650 | 677,198 |
| Santander Consumer Acquired Receivables Trust (a): | | |
| Series 2011-S1A, Class B, 1.66%, 8/15/16 | 628 | 628,391 |
| Series 2011-S1A, Class C, 2.01%, 8/15/16 | 562 | 561,974 |
| Series 2011-S1A, Class D, 3.15%, 8/15/16 | 578 | 577,533 |
| Series 2011-WO, Class C, 3.19%, 10/15/15 | 580 | 586,529 |
| Santander Drive Auto Receivables Trust: | | |
| Series 2010-2, Class B, 2.24%, 12/15/14 | 860 | 872,930 |
| Series 2010-2, Class C, 3.89%, 7/17/17 | 1,010 | 1,054,189 |
| Series 2010-B, Class B, 2.10%, 9/15/14 (a) | 700 | 708,553 |
| Series 2010-B, Class C, 3.02%, 10/17/16 (a) | 740 | 757,159 |
| Series 2011-1, Class D, 4.01%, 2/15/17 | 860 | 867,882 |

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| | Par (000) | Value |
|--|--------------|------------|
| Asset-Backed Securities | | |
| Asset-Backed Securities (concluded) | | |
| Santander Drive Auto Receivables Trust, Series 2010-2, Class B (concluded): | | |
| Series 2011-S1A, Class B, 1.48%, 5/15/17 (a) | USD 515 | \$ 515,572 |
| Series 2011-S1A, Class D, 3.10%, 5/15/17 (a) | 556 | 556,646 |
| Series 2011-S2A, Class C, 2.86%, 6/15/17 (a) | 1,470 | 1,469,971 |
| SLM Student Loan Trust (b): | | |
| Series 2004-B, Class A2, 0.45%, 6/15/21 | 544 | 531,039 |
| Series 2004-B, Class A3, 0.58%, 3/15/24 | 670 | 574,293 |
| Series 2008-5, Class A3, 1.57%, 1/25/18 | 1,140 | 1,171,349 |
| Series 2008-5, Class A4, 1.97%, 7/25/23 | 3,620 | 3,784,896 |
| Small Business Administration, Class 1: | | |
| Series 2003-P10B, 5.14%, 8/10/13 | 270 | 285,454 |
| Series 2004-P10B, 4.75%, 8/10/14 | 205 | 217,979 |
| | | 26,864,661 |
| Interest Only Asset-Backed Securities 0.2% | | |
| Sterling Bank Trust, Series 2004-2, Class Note, 2.08%, 3/30/30 (a) | 4,349 | 282,689 |
| Sterling Coofs Trust, Series 1, 2.36%, 4/15/29 | 6,731 | 490,097 |
| | | 772,786 |
| Total Asset-Backed Securities 7.4% | | 27,637,447 |

| | Shares |
|--|--------|
| Common Stocks | |
| Software 0.0% | |
| Bankruptcy Management Solutions, Inc. | 135 |
| Total Common Stocks 0.0% | 1 |

| | Par (000) | Value |
|--|--------------|-----------|
| Corporate Bonds | | |
| Aerospace & Defense 0.6% | | |
| United Technologies Corp.: 4.88%, 5/01/15 | USD 1,125 | 1,264,880 |

Portfolio Abbreviations

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

| | |
|-----|-------------------|
| AUD | Australian Dollar |
| BRL | Brazilian Real |
| CNY | Chinese Yuan |
| EUR | Euro |

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| | |
|-------|----------------------------------|
| FHLMC | Federal Home Loan Mortgage Corp. |
| GO | General Obligation Bonds |
| JPY | Japanese Yen |
| LIBOR | London InterBank Offered Rate |
| RB | Revenue Bonds |
| USD | US Dollar |

BLACKROCK CORE BOND TRUST

MAY 31, 2011

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Schedule of Investments (continued)

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

| | Par (000) | Value |
|--|--------------|------------|
| Corporate Bonds | | |
| Aerospace & Defense (concluded) | | |
| United Technologies Corp. (concluded): | | |
| 6.13%, 7/15/38 | USD 700 | \$ 819,513 |
| | | 2,084,393 |
| Airlines 0.4% | | |
| American Airlines, Inc., Pass-Through Trust, Series 2001-2, 7.86%, 4/01/13 | 380 | 387,600 |
| Continental Airlines, Inc., Series 2010-1-B, 6.00%, 1/12/19 | 700 | 679,000 |
| United Air Lines, Inc., 12.75%, 7/15/12 | 334 | 365,211 |
| | | 1,431,811 |
| Auto Components 0.1% | | |
| BorgWarner, Inc., 4.63%, 9/15/20 | 265 | 273,569 |
| Beverages 1.3% | | |
| Anheuser-Busch InBev Worldwide, Inc., 7.75%, 1/15/19 (c) | 2,950 | 3,766,041 |
| Crown European Holdings SA, 7.13%, 8/15/18 (a) | EUR 355 | 533,870 |
| Pernod-Ricard SA, 5.75%, 4/07/21 (a) | USD 508 | 537,300 |
| | | 4,837,211 |
| Building Products 0.1% | | |
| Momentive Performance Materials, Inc., 11.50%, 12/01/16 | 235 | 253,213 |
| Capital Markets 5.9% | | |
| American Capital Ltd., 7.96%, 12/31/13 (d) | 720 | 740,390 |
| CDP Financial, Inc. (a): | | |
| 3.00%, 11/25/14 | 1,935 | 2,016,593 |
| 5.60%, 11/25/39 | 2,935 | 3,142,141 |
| Credit Suisse AG: | | |
| 2.60%, 5/27/16 (a) | 570 | 572,167 |
| 5.40%, 1/14/20 | 1,795 | 1,883,885 |
| The Goldman Sachs Group, Inc.: | | |
| 3.70%, 8/01/15 | 800 | 812,262 |
| 3.63%, 2/07/16 | 5,684 | 5,700,000 |
| 5.38%, 3/15/20 | 1,220 | 1,258,083 |
| E*Trade Financial Corp., 12.50%, 11/30/17 (e) | 190 | 228,475 |
| Morgan Stanley: | | |
| 2.76%, 5/14/13 (b)(c) | 1,890 | 1,945,275 |
| 4.20%, 11/20/14 | 490 | 513,976 |
| 4.00%, 7/24/15 | 410 | 424,549 |
| 6.25%, 8/28/17 | 1,930 | 2,153,830 |
| 5.63%, 9/23/19 | 630 | 666,978 |
| | | 22,058,604 |
| Chemicals 0.4% | | |
| American Pacific Corp., 9.00%, 2/01/15 | 250 | 245,000 |

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| | | | | |
|---|-----|-------|----------------------|--------------|
| The Dow Chemical Co., 4.25%, 11/15/20 | | 195 | | 192,903 |
| Hexion U.S. Finance Corp., 8.88%, 2/01/18 | | 520 | | 558,350 |
| | | | | |
| | | | | |
| Corporate Bonds | | | Par (000) | Value |
| Chemicals (concluded) | | | | |
| Huntsman International LLC, 6.88%, 11/15/13 (a) | EUR | 435 | \$ | 641,658 |
| | | | | 1,637,911 |
| Commercial Banks 7.9% | | | | |
| CIT Group, Inc.: | | | | |
| 7.00%, 5/01/16 | USD | 110 | | 110,413 |
| 7.00%, 5/01/17 | | 513 | | 514,422 |
| 6.63%, 4/01/18 (a) | | 294 | | 309,148 |
| Canadian Imperial Bank of Commerce, 2.75%, 1/27/16 (a) | | 1,490 | | 1,531,470 |
| DEPFA ACS Bank, 5.13%, 3/16/37 (a) | | 3,775 | | 2,651,643 |
| Discover Bank, 8.70%, 11/18/19 | | 795 | | 991,890 |
| DnB NOR Boligkreditt (a): | | | | |
| 2.10%, 10/14/15 | | 4,020 | | 3,982,007 |
| 2.90%, 3/29/16 | | 2,600 | | 2,654,285 |
| Eksporthfinans ASA: | | | | |
| 2.00%, 9/15/15 | | 2,455 | | 2,463,212 |
| 5.50%, 6/26/17 | | 950 | | 1,096,243 |
| HSBC Bank Brasil SA - Banco Multiplo, 4.00%, 5/11/16 (a) | | 1,400 | | 1,396,500 |
| HSBC Bank Plc, 3.10%, 5/24/16 (a) | | 700 | | 702,032 |
| Royal Bank of Canada, 3.13%, 4/14/15 (a) | | 3,870 | | 4,040,160 |
| Sparebanken 1 Boligkreditt (a): | | | | |
| 1.25%, 10/25/13 | | 1,580 | | 1,577,581 |
| 2.63%, 5/27/16 | | 1,675 | | 1,679,435 |
| Wachovia Corp., 5.25%, 8/01/14 | | 3,425 | | 3,728,616 |
| | | | | 29,429,057 |
| Commercial Services & Supplies 0.1% | | | | |
| AWAS Aviation Capital Ltd., 7.00%, 10/15/16 (a) | | 143 | | 148,155 |
| Mobile Mini, Inc., 7.88%, 12/01/20 (a) | | 320 | | 338,400 |
| | | | | 486,555 |
| Construction Materials 0.4% | | | | |
| Calcipar SA, 6.88%, 5/01/18 (a) | | 415 | | 429,525 |
| Inversiones CMPC SA, 4.75%, 1/19/18 (a) | | 220 | | 220,634 |
| Lafarge SA, 7.13%, 7/15/36 | | 165 | | 167,876 |
| Nortek, Inc., 10.00%, 12/01/18 (a) | | 750 | | 780,000 |
| | | | | 1,598,035 |
| Consumer Finance 0.5% | | | | |
| Ford Motor Credit Co. LLC: | | | | |
| 3.03%, 1/13/12 (b) | | 125 | | 125,792 |
| 7.80%, 6/01/12 | | 340 | | 357,657 |
| SLM Corp.: | | | | |
| 6.25%, 1/25/16 | | 661 | | 692,365 |
| Series A, 0.57%, 1/27/14 (b) | | 550 | | 524,011 |
| | | | | 1,699,825 |

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Schedule of Investments (continued)

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

| | | Par (000) | | Value |
|--|-----|--------------|----|------------|
| Corporate Bonds | | | | |
| Containers & Packaging 1.3% | | | | |
| Ardagh Packaging Finance Plc, 7.38%, 10/15/17 (a) | EUR | 425 | \$ | 628,437 |
| Ball Corp., 6.75%, 9/15/20 | USD | 675 | | 718,031 |
| Berry Plastics Corp., 9.75%, 1/15/21 | | 975 | | 976,219 |
| Pregis Corp., 12.38%, 10/15/13 | | 260 | | 258,050 |
| Smurfit Kappa Acquisitions (a): 7.25%, 11/15/17 | EUR | 725 | | 1,077,256 |
| 7.75%, 11/15/19 | | 685 | | 1,027,679 |
| | | | | 4,685,672 |
| Ally Financial, Inc.: | | | | |
| 8.30%, 2/12/15 | USD | 1,500 | | 1,672,500 |
| 6.25%, 12/01/17 (a) | | 160 | | 164,825 |
| 8.00%, 3/15/20 | | 560 | | 618,100 |
| 8.00%, 11/01/31 | | 820 | | 908,150 |
| Bank of America Corp.: | | | | |
| 3.63%, 3/17/16 | | 300 | | 302,854 |
| 7.63%, 6/01/19 | | 450 | | 534,887 |
| 5.63%, 7/01/20 | | 1,070 | | 1,123,678 |
| 5.00%, 5/13/21 | | 1,470 | | 1,467,301 |
| Citigroup, Inc.: | | | | |
| 5.00%, 9/15/14 | | 140 | | 148,706 |
| 4.75%, 5/19/15 | | 1,150 | | 1,233,811 |
| 4.59%, 12/15/15 | | 7,800 | | 8,295,245 |
| 6.00%, 8/15/17 | | 100 | | 111,681 |
| 5.38%, 8/09/20 | | 200 | | 210,733 |
| General Electric Capital Corp.: | | | | |
| 5.30%, 2/11/21 | | 370 | | 388,618 |
| 6.15%, 8/07/37 (c) | | 4,150 | | 4,455,203 |
| 6.88%, 1/10/39 (c) | | 135 | | 158,608 |
| JPMorgan Chase & Co.: | | | | |
| 3.70%, 1/20/15 (c) | | 3,425 | | 3,588,691 |
| 6.30%, 4/23/19 (c) | | 2,000 | | 2,283,980 |
| 4.25%, 10/15/20 | | 190 | | 186,910 |
| 7.90%, (b)(f) | | 1,500 | | 1,652,055 |
| Series BKNT, 6.00%, 10/01/17 | | 2,620 | | 2,944,639 |
| Novus USA Trust, 1.51%, 11/18/11 (a)(b) | | 860 | | 856,409 |
| Reynolds Group Issuer, Inc. (a): | | | | |
| 8.50%, 10/15/16 | EUR | 550 | | 830,090 |
| 7.13%, 4/15/19 | USD | 896 | | 931,840 |
| 9.00%, 4/15/19 | | 435 | | 461,644 |
| 6.88%, 2/15/21 | | 1,215 | | 1,252,969 |
| | | | | 36,784,127 |
| Diversified Telecommunication Services 4.2% | | | | |
| Level 3 Escrow, Inc., 8.13%, 7/01/19 (a)(g) | | 60 | | 60,600 |

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|--------------------------|-----|---------|
| Level 3 Financing, Inc.: | | |
| 8.75%, 2/15/17 | 429 | 441,870 |
| 10.00%, 2/01/18 | 180 | 194,850 |

| Corporate Bonds | Par (000) | Value |
|---|--------------|------------|
| Diversified Telecommunication Services (concluded) | | |
| Qwest Communications International, Inc.: | | |
| 8.00%, 10/01/15 | USD 568 | \$ 621,960 |
| 7.13%, 4/01/18 | 272 | 294,780 |
| Qwest Corp.: | | |
| 7.63%, 6/15/15 | 192 | 220,440 |
| 8.38%, 5/01/16 | 380 | 451,250 |
| 6.50%, 6/01/17 | 103 | 114,588 |
| Telecom Italia Capital SA: | | |
| 4.95%, 9/30/14 (c) | 1,075 | 1,138,200 |
| 6.00%, 9/30/34 | 1,550 | 1,413,200 |
| Telefonica Emisiones SAU, 7.05%, 6/20/36 | 1,975 | 2,200,377 |
| Verizon Communications, Inc.: | | |
| 8.75%, 11/01/18 | 2,220 | 2,912,112 |
| 6.40%, 2/15/38 | 3,483 | 3,842,581 |
| 8.95%, 3/01/39 | 900 | 1,294,178 |
| Verizon New Jersey, Inc., 5.88%, 1/17/12 | 335 | 345,842 |
| Windstream Corp., 7.88%, 11/01/17 | 60 | 65,625 |
| | | 15,612,453 |
| Electric Utilities 4.9% | | |
| Alabama Power Co.: | | |
| 3.95%, 6/01/21 | 460 | 463,025 |
| 6.00%, 3/01/39 (c) | 1,275 | 1,436,841 |
| Cleveland Electric Illuminating Co., 8.88%, 11/15/18 | 59 | 76,706 |
| Duke Energy Carolinas LLC: | | |
| 3.90%, 6/15/21 | 370 | 373,675 |
| 6.10%, 6/01/37 | 315 | 352,450 |
| 6.00%, 1/15/38 | 825 | 931,644 |
| EDF SA, 5.60%, 1/27/40 (a)(c) | 1,400 | 1,481,546 |
| E.ON International Finance BV, 6.65%, 4/30/38 (a) | 1,525 | 1,836,750 |
| Florida Power & Light Co., 4.95%, 6/01/35 | 950 | 946,559 |
| Florida Power Corp.: | | |
| 6.35%, 9/15/37 (c) | 1,325 | 1,557,605 |
| 6.40%, 6/15/38 | 430 | 509,656 |
| Hydro-Quebec, 8.40%, 1/15/22 | 730 | 1,013,293 |
| Jersey Central Power & Light Co., 7.35%, 2/01/19 | 245 | 299,949 |
| PacifiCorp., 6.25%, 10/15/37 | 575 | 666,921 |
| Public Service Co. of Colorado, 6.25%, 9/01/37 (c) | 1,200 | 1,416,624 |
| Southern California Edison Co.: | | |
| 5.63%, 2/01/36 | 625 | 671,993 |
| Series 08-A, 5.95%, 2/01/38 | 1,075 | 1,211,369 |
| The Toledo Edison Co., 6.15%, 5/15/37 | 350 | 378,380 |
| Trans-Allegheny Interstate Line Co., 4.00%, 1/15/15 (a) | 250 | 261,227 |

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| | | |
|--|-------|------------|
| Virginia Electric and Power Co., Series A, 6.00%, 5/15/37 (c) | 2,000 | 2,239,950 |
| | | 18,126,163 |

BLACKROCK CORE BOND TRUST

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Schedule of Investments (continued)

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

| | Par (000) | Value |
|--|--------------|------------|
| Corporate Bonds | | |
| Energy Equipment & Services 0.8% | | |
| Calfrac Holdings LP, 7.50%, 12/01/20 (a) | USD 340 | \$ 351,900 |
| Enesco Plc: 3.25%, 3/15/16 | 160 | 163,141 |
| 4.70%, 3/15/21 | 345 | 352,859 |
| Exterran Holdings, Inc., 7.25%, 12/01/18 (a) | 605 | 623,150 |
| Frac Tech Services LLC, 7.13%, 11/15/18 (a) | 1,110 | 1,176,600 |
| Pride International, Inc., 6.88%, 8/15/20 | 230 | 271,712 |
| Thermon Industries, Inc., 9.50%, 5/01/17 | 144 | 153,720 |
| | | 3,093,082 |
| Food & Staples Retailing 0.8% | | |
| Wal-Mart Stores, Inc. (c): 6.50%, 8/15/37 | 1,900 | 2,211,759 |
| 6.20%, 4/15/38 | 850 | 956,229 |
| | | 3,167,988 |
| Food Products 0.8% | | |
| Darling International, Inc., 8.50%, 12/15/18 (a) | 335 | 365,150 |
| JBS USA LLC, 7.25%, 6/01/21 (a) | 170 | 166,600 |
| Kraft Foods, Inc.: 5.38%, 2/10/20 | 535 | 585,622 |
| 7.00%, 8/11/37 | 1,455 | 1,717,204 |
| | | 2,834,576 |
| Health Care Equipment & Supplies 0.8% | | |
| DJO Finance LLC: 10.88%, 11/15/14 | 810 | 874,800 |
| 7.75%, 4/15/18 (a) | 975 | 1,001,813 |
| IASIS Healthcare LLC, 8.38%, 5/15/19 (a) | 1,225 | 1,232,656 |
| | | 3,109,269 |
| Health Care Providers & Services 1.3% | | |
| Aviv Healthcare Properties LP, 7.75%, 2/15/19 (a) | 175 | 178,938 |
| ConvaTec Healthcare E SA (a): 7.38%, 12/15/17 | EUR 600 | 889,363 |
| 10.50%, 12/15/18 | USD 630 | 680,400 |
| HealthSouth Corp., 8.13%, 2/15/20 | 280 | 308,000 |
| Tenet Healthcare Corp.: 9.00%, 5/01/15 | 410 | 446,387 |
| 10.00%, 5/01/18 | 170 | 194,650 |
| 8.88%, 7/01/19 | 1,150 | 1,279,375 |
| WellPoint, Inc., 5.25%, 1/15/16 | 900 | 1,009,345 |
| | | 4,986,458 |
| Health Care Technology 0.1% | | |

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| | | | |
|---|-----|-------|------------|
| MedAssets, Inc., 8.00%, 11/15/18 (a) | | 500 | 515,625 |
| Corporate Bonds | | | |
| Hotels, Restaurants & Leisure | | | |
| 1.1% | | | |
| Boyd Gaming Corp., 9.13%, 12/01/18 (a) | USD | 170 | \$ 176,163 |
| Caesars Entertainment Operating Co., Inc., 10.00%, 12/15/18 | | 2,755 | 2,548,375 |
| Cirsa Funding Luxembourg SA, 8.75%, 5/15/18 | EUR | 69 | 103,270 |
| El Dorado Resorts LLC, 8.63%, 6/15/19 (a)(g) | USD | 390 | 388,050 |
| Sugarhouse HSP Gaming Property Mezzanine LP, 8.63%, 4/15/16 (a) | | 190 | 196,175 |
| Vail Resorts, Inc., 6.50%, 5/01/19 (a) | | 235 | 239,994 |
| Yum! Brands, Inc., 6.25%, 4/15/16 | | 265 | 304,882 |
| | | | 3,956,909 |
| Household Durables | | | |
| 1.5% | | | |
| Beazer Homes USA, Inc.: 8.13%, 6/15/16 | | 255 | 243,525 |
| 12.00%, 10/15/17 | | 1,050 | 1,186,500 |
| Standard Pacific Corp.: 10.75%, 9/15/16 | | 2,100 | 2,425,500 |
| 8.38%, 5/15/18 | | 550 | 559,625 |
| 8.38%, 1/15/21 | | 1,065 | 1,067,663 |
| | | | 5,482,813 |
| Household Products | | | |
| 0.1% | | | |
| Ontex IV SA, 7.50%, 4/15/18 (a) | EUR | 190 | 278,897 |
| IT Services | | | |
| 1.3% | | | |
| First Data Corp. (a): 7.38%, 6/15/19 | USD | 605 | 615,587 |
| 12.63%, 1/15/21 | | 520 | 565,500 |
| iPayment, Inc., 9.75%, 5/15/14 | | 240 | 246,000 |
| iPayment Investors LP, 11.63%, 7/15/14 (a)(e) | | 863 | 872,090 |
| SunGard Data Systems, Inc.: 7.38%, 11/15/18 | | 660 | 673,200 |
| 7.63%, 11/15/20 | | 1,730 | 1,794,875 |
| | | | 4,767,252 |
| Independent Power Producers & Energy Traders | | | |
| 1.6% | | | |
| Energy Future Holdings Corp., 10.00%, 1/15/20 | | 1,520 | 1,645,640 |
| Energy Future Intermediate Holding Co. LLC, 10.00%, 12/01/20 | | 347 | 377,417 |
| NRG Energy, Inc., 7.63%, 1/15/18 (a) | | 2,855 | 2,883,550 |
| Texas Competitive Electric Holdings Co. LLC, 11.50%, 10/01/20 (a) | | 1,065 | 1,078,313 |
| | | | 5,984,920 |
| Industrial Conglomerates | | | |
| 0.8% | | | |
| Sequa Corp. (a): 11.75%, 12/01/15 | | 690 | 738,300 |
| 13.50%, 12/01/15 | | 1,940 | 2,076,219 |
| | | | 2,814,519 |

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Schedule of Investments (continued)

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

| | Par (000) | Value |
|--|--------------|------------|
| Corporate Bonds | | |
| Insurance 3.5% | | |
| American International Group, Inc.: | | |
| 5.45%, 5/18/17 | USD 800 | \$ 838,126 |
| 8.18%, 5/15/68 (b) | 115 | 126,500 |
| CNO Financial Group, Inc., 9.00%, 1/15/18 (a) | 603 | 651,240 |
| Fairfax Financial Holdings, Ltd., 5.80%, 5/15/21 (a) | 600 | 598,633 |
| Genworth Financial, Inc., 6.15%, 11/15/66 (b) | 1,205 | 930,863 |
| Hartford Life Global Funding Trusts, 0.43%, 6/16/14 (b) | 425 | 414,141 |
| Liberty Mutual Group, Inc., 10.75%, 6/15/88 (a)(b) | 90 | 121,950 |
| Lincoln National Corp., 6.25%, 2/15/20 (b) | 630 | 712,406 |
| Manulife Financial Corp., 3.40%, 9/17/15 | 1,630 | 1,696,691 |
| MetLife Capital Trust X, 9.25%, 4/08/68 (a) | 400 | 508,000 |
| Metropolitan Life Global Funding I (a)(c): | | |
| 2.50%, 1/11/13 | 2,545 | 2,595,419 |
| 5.13%, 6/10/14 | 775 | 848,313 |
| Prudential Financial, Inc.: | | |
| 5.70%, 12/14/36 | 675 | 680,430 |
| Series D, 5.90%, 3/17/36 | 500 | 515,160 |
| llkey | 1,060 | 1,060,696 |
| Teachers Insurance & Annuity Association of America, 6.85%, 12/16/39 (a) | 213 | 251,735 |
| XL Capital Ltd., Series E, 6.50% (b)(f) | 465 | 438,844 |
| | | 12,989,147 |
| Leisure Equipment & Products | | |
| 0.0% | | |
| Cinemark USA, Inc., 7.38%, 6/15/21 (a) | 130 | 130,000 |
| Life Sciences Tools & Services | | |
| 0.0% | | |
| Life Technologies Corp., 5.00%, 1/15/21 | 105 | 108,474 |
| Machinery 0.7% | | |
| AGY Holding Corp., 11.00%, 11/15/14 | 310 | 301,863 |
| Navistar International Corp.: | | |
| 3.00%, 10/15/14 (h) | 1,040 | 1,513,200 |
| 8.25%, 11/01/21 | 16 | 17,580 |
| Titan International, Inc., 5.63%, 1/15/17 (a)(h) | 340 | 976,650 |
| | | 2,809,293 |
| Marine 0.3% | | |
| | 1,050 | 1,065,750 |

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Nakilat, Inc., Series A, 6.07%,
12/31/33 (a)(c)

| | Par (000) | Value |
|--|--------------|------------|
| Corporate Bonds | | |
| Media 10.1% | | |
| Affinion Group, Inc., 7.88%, 12/15/18 (a) | USD 1,045 | \$ 992,750 |
| CBS Corp.: | | |
| 4.63%, 5/15/18 | 810 | 847,456 |
| 8.88%, 5/15/19 | 325 | 419,822 |
| 5.75%, 4/15/20 | 250 | 273,774 |
| CCH II LLC, 13.50%, 11/30/16 | 2,300 | 2,737,447 |
| CMP Susquehanna Corp., 3.52%, 5/15/14 | 52 | 49,400 |
| Cengage Learning Acquisitions, Inc., 10.50%, 1/15/15 (a) | 1,095 | 1,040,250 |
| Citadel Broadcasting Corp., 7.75%, 12/15/18 (a) | 500 | 540,625 |
| Clear Channel Worldwide Holdings, Inc., Series B, 9.25%, 12/15/17 | 1,127 | 1,231,247 |
| Comcast Cable Communications Holdings, Inc., 9.46%, 11/15/22 | 600 | 843,811 |
| Comcast Corp., 6.45%, 3/15/37 | 790 | 858,620 |
| Cox Communications, Inc., 8.38%, 3/01/39 (a) | 905 | 1,238,673 |
| Cox Enterprises, Inc.: | | |
| Loan Close 2, 4.00%, 8/15/18 | 926 | 926,058 |
| Loan Close 3, 12.00%, 8/15/18 | 1,059 | 1,058,750 |
| Shares Loan, 4.00%, 8/15/18 | 1,092 | 1,091,944 |
| Cumulus Media, Inc., 7.75%, 5/01/19 (a) | 465 | 465,000 |
| DIRECTV Holdings LLC, 3.13%, 2/15/16 | 1,380 | 1,400,318 |
| Discovery Communications LLC, 3.70%, 6/01/15 | 480 | 506,070 |
| Gray Television, Inc., 10.50%, 6/29/15 | 1,055 | 1,120,938 |
| Interactive Data Corp., 10.25%, 8/01/18 (a) | 1,480 | 1,646,500 |
| NBC Universal, Inc. (a): | | |
| 5.15%, 4/30/20 | 1,983 | 2,109,593 |
| 4.38%, 4/01/21 | 1,015 | 1,008,938 |
| The New York Times Co., 6.63%, 12/15/16 | 1,800 | 1,851,750 |
| News America Holdings, Inc., 8.45%, 8/01/34 | 1,315 | 1,655,327 |
| News America, Inc.: | | |
| 4.50%, 2/15/21 (a) | 840 | 848,891 |
| 7.63%, 11/30/28 | 385 | 464,212 |
| 6.15%, 2/15/41 (a) | 1,465 | 1,502,793 |
| Rainbow National Services LLC, 10.38%, 9/01/14 (a) | 943 | 978,363 |
| TCI Communications, Inc., 7.88%, 2/15/26 | 610 | 783,527 |
| Time Warner Cable, Inc.: | | |
| 7.30%, 7/01/38 | 930 | 1,080,232 |
| 5.88%, 11/15/40 | 465 | 459,145 |
| Time Warner, Inc.: | | |
| 4.70%, 1/15/21 | 350 | 357,319 |

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Schedule of Investments (continued)

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

| | | Par (000) | Value |
|--|-----|--------------|------------|
| Corporate Bonds | | | |
| Media (concluded) | | | |
| Time Warner, Inc. (concluded): | | | |
| 6.10%, 7/15/40 | USD | 215 | \$ 221,356 |
| UPC Germany GmbH, 8.13%, 12/01/17 (a) | | 2,600 | 2,762,500 |
| Virgin Media Secured Finance Plc, 6.50%, 1/15/18 | | 525 | 578,156 |
| Ziggo Finance BV, 6.13%, 11/15/17 (a) | EUR | 1,135 | 1,641,545 |
| | | | 37,593,100 |
| Metals & Mining 2.6% | | | |
| AngloGold Ashanti Holdings PLC, 5.38%, 4/15/20 | USD | 320 | 329,182 |
| Barrick Gold Corp., 2.90%, 5/30/16 (a)(g) | | 1,380 | 1,383,831 |
| Cliffs Natural Resources, Inc.: | | | |
| 4.80%, 10/01/20 | | 240 | 245,054 |
| 4.88%, 4/01/21 | | 690 | 704,266 |
| Corporacion Nacional del Cobre de Chile, 3.75%, 11/04/20 (a) | | 259 | 249,027 |
| Drummond Co., Inc.: | | | |
| 9.00%, 10/15/14 (a) | | 33 | 34,650 |
| 7.38%, 2/15/16 | | 375 | 383,437 |
| Falconbridge Ltd., 6.20%, 6/15/35 | | 1,250 | 1,321,734 |
| New World Resources NV, 7.88%, 5/01/18 | EUR | 215 | 323,330 |
| Novelis, Inc., 8.75%, 12/15/20 (c) | USD | 4,380 | 4,839,900 |
| | | | 9,814,411 |
| Oil, Gas & Consumable Fuels 7.6% | | | |
| Anadarko Petroleum Corp.: | | | |
| 5.95%, 9/15/16 | | 1,916 | 2,164,739 |
| 6.38%, 9/15/17 | | 829 | 952,813 |
| Arch Coal, Inc., 7.25%, 10/01/20 | | 1,130 | 1,192,150 |
| BP Capital Markets Plc: | | | |
| 3.13%, 3/10/12 | | 1,270 | 1,293,684 |
| 3.13%, 10/01/15 | | 330 | 337,983 |
| Bill Barrett Corp., 9.88%, 7/15/16 | | 75 | 85,125 |
| Burlington Resources Finance Co., 7.40%, 12/01/31 | | 875 | 1,104,298 |
| Chesapeake Energy Corp., 6.63%, 8/15/20 | | 481 | 505,651 |
| ConocoPhillips Canada Funding Co., 5.95%, 10/15/36 | | 535 | 591,946 |
| Crosstex Energy LP, 8.88%, 2/15/18 | | 130 | 141,050 |
| Devon Energy Corp., 7.95%, 4/15/32 | | 625 | 843,207 |
| El Paso Pipeline Partners Operating Co., LLC, 6.50%, 4/01/20 | | 240 | 275,576 |
| EnCana Corp.: | | | |

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| | | |
|---|-----|---------|
| 6.50%, 8/15/34 | 670 | 749,958 |
| 6.63%, 8/15/37 | 700 | 802,563 |
| Energy XXI Gulf Coast, Inc., 9.25%, 12/15/17 (a) | 580 | 624,950 |

| | Par (000) | Value |
|--|--------------|------------|
| Corporate Bonds | | |
| Oil, Gas & Consumable Fuels (concluded) | | |
| Enterprise Products Operating LLC: | | |
| 5.20%, 9/01/20 | USD 695 | \$ 741,707 |
| 6.13%, 10/15/39 | 700 | 732,419 |
| KeySpan Gas East Corp., 5.82%, 4/01/41 (a) | 505 | 534,900 |
| Kinder Morgan Energy Partners LP: | | |
| 5.30%, 9/15/20 | 1,195 | 1,275,222 |
| 6.55%, 9/15/40 | 110 | 119,573 |
| 6.38%, 3/01/41 | 150 | 159,479 |
| Marathon Petroleum Corp., 6.50%, 3/01/41 (a) | 997 | 1,069,931 |
| MidAmerican Energy Co., 5.80%, 10/15/36 | 700 | 752,968 |
| MidAmerican Energy Holdings Co.: | | |
| 5.95%, 5/15/37 | 800 | 862,652 |
| 6.50%, 9/15/37 | 1,900 | 2,195,572 |
| Nexen, Inc., 7.50%, 7/30/39 | 1,000 | 1,171,082 |
| Niska Gas Storage US LLC, 8.88%, 3/15/18 | 1,000 | 1,075,000 |
| Petrobras International Finance Co.: | | |
| 3.88%, 1/27/16 | 1,340 | 1,371,008 |
| 5.88%, 3/01/18 | 75 | 81,181 |
| 5.75%, 1/20/20 | 1,725 | 1,829,566 |
| Petroleos Mexicanos, 6.50%, 6/02/41 (a)(g) | 290 | 291,682 |
| Rockies Express Pipeline LLC (a): | | |
| 3.90%, 4/15/15 | 804 | 815,840 |
| 6.85%, 7/15/18 | 206 | 233,755 |
| Valero Energy Corp.: | | |
| 6.13%, 2/01/20 | 250 | 279,418 |
| 6.63%, 6/15/37 | 157 | 167,894 |
| Western Gas Partners LP, 5.38%, 6/01/21 | 710 | 734,126 |
| Woodside Finance, Ltd., 4.60%, 5/10/21 (a) | 205 | 207,936 |
| | | 28,368,604 |
| Paper & Forest Products 0.7% | | |
| Boise Paper Holdings LLC: | | |
| 9.00%, 11/01/17 | 185 | 206,044 |
| 8.00%, 4/01/20 | 210 | 226,800 |
| Clearwater Paper Corp., 10.63%, 6/15/16 | 620 | 702,150 |
| International Paper Co., 5.30%, 4/01/15 | 42 | 46,487 |
| NewPage Corp., 11.38%, 12/31/14 | 900 | 868,500 |
| Verso Paper Holdings LLC, 11.50%, 7/01/14 | 670 | 726,950 |
| | | 2,776,931 |
| Pharmaceuticals 1.3% | | |
| Merck & Co., Inc., 6.55%, 9/15/37 (c) | 1,125 | 1,356,633 |
| Teva Pharmaceutical Finance LLC, 6.15%, 2/01/36 | 1,445 | 1,609,408 |
| Wyeth (c): | | |

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6.00%, 2/15/36

675

751,577

BLACKROCK CORE BOND TRUST

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Schedule of Investments (continued)

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

| | Par (000) | Value |
|--|--------------|--------------|
| Corporate Bonds | | |
| Pharmaceuticals (concluded) | | |
| Wyeth (concluded): 5.95%, 4/01/37 | USD 925 | \$ 1,022,903 |
| | | 4,740,521 |
| Real Estate Investment Trusts (REITs) 0.1% | | |
| Ventas Realty LP / Ventas Capital Corp., 4.75%, 6/01/21 | 275 | 274,133 |
| Real Estate Management & Development 0.3% | | |
| Realogy Corp., 7.88%, 2/15/19 (a) | 729 | 732,645 |
| WEA Finance LLC, 4.63%, 5/10/21 (a) | 305 | 304,390 |
| | | 1,037,035 |
| Road & Rail 1.0% | | |
| Avis Budget Car Rental LLC, 9.63%, 3/15/18 | 715 | 784,712 |
| Burlington Northern Santa Fe LLC, 5.75%, 5/01/40 | 950 | 996,894 |
| CSX Corp., 4.25%, 6/01/21 | 400 | 400,640 |
| Florida East Coast Railway Corp., 8.13%, 2/01/17 (a) | 490 | 510,825 |
| The Hertz Corp., 7.38%, 1/15/21 (a) | 947 | 980,145 |
| | | 3,673,216 |
| Semiconductors & Semiconductor Equipment 0.1% | | |
| Spansion LLC, 7.88%, 11/15/17 (a) | 390 | 398,775 |
| Software 0.2% | | |
| Oracle Corp., 5.38%, 7/15/40 (a) | 895 | 921,036 |
| Thriffs & Mortgage Finance 1.0% | | |
| Northern Rock Plc, 5.63%, 6/22/17 (a) | 290 | 308,912 |
| The PMI Group Inc., 6.00%, 9/15/16 | 1,400 | 945,000 |
| Radian Group, Inc.: 5.63%, 2/15/13 | 1,400 | 1,351,000 |
| 5.38%, 6/15/15 | 1,400 | 1,179,500 |
| | | 3,784,412 |
| Tobacco 0.2% | | |
| Philip Morris International, Inc., 4.50%, 3/26/20 | 640 | 672,767 |
| Wireless Telecommunication Services 2.5% | | |
| Clearwire Communications LLC, 12.00%, 12/01/15 (a) | 110 | 120,313 |
| Cricket Communications, Inc., 10.00%, 7/15/15 | 35 | 38,106 |
| Crown Castle Towers LLC, 6.11%, 1/15/40 (a) | 1,420 | 1,561,936 |
| Digicel Group Ltd. (a): 9.13%, 1/15/15 | 560 | 578,200 |

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| | | | | |
|---|-----|--------------|----|--------------|
| 8.25%, 9/01/17 | | 150 | | 157,500 |
| | | | | |
| Corporate Bonds | | | | |
| | | Par | | Value |
| | | (000) | | |
| Wireless Telecommunication Services | | | | |
| (concluded) | | | | |
| Intelsat Jackson Holdings SA, 7.25%, 10/15/20 (a) | USD | 1,050 | \$ | 1,052,625 |
| MetroPCS Wireless, Inc.: | | | | |
| 7.88%, 9/01/18 | | 600 | | 645,750 |
| 6.63%, 11/15/20 | | 960 | | 957,600 |
| Rogers Communications, Inc., 7.50%, 8/15/38 | | 1,150 | | 1,461,606 |
| Sprint Capital Corp., 6.88%, 11/15/28 | | 745 | | 722,650 |
| Vodafone Group Plc, 4.15%, 6/10/14 (c) | | 2,050 | | 2,206,946 |
| | | | | 9,503,232 |
| Total Corporate Bonds 81.2% | | | | 302,651,744 |
| | | | | |
| Foreign Agency Obligations | | | | |
| Hellenic Republic Government Bond, 4.60%, 9/20/40 | EUR | 160 | | 102,857 |
| Italy Government International Bond, 5.38%, 6/15/33 | USD | 455 | | 470,457 |
| Japan Finance Corp., 2.00%, 6/24/11 (c) | | 860 | | 860,776 |
| Kreditanstalt fuer Wiederaufbau, 1.38%, 7/15/13 | | 660 | | 670,111 |
| Mexico Government International Bond, 5.63%, 1/15/17 | | 370 | | 415,880 |
| United Mexican States, Series A, 5.13%, 1/15/20 | | 215 | | 231,125 |
| Total Foreign Agency Obligations 0.7% | | | | 2,751,206 |
| | | | | |
| Non-Agency Mortgage-Backed Securities | | | | |
| Collateralized Mortgage Obligations 6.5% | | | | |
| Banc of America Funding Corp., Series 2007-2, Class 1A2, 6.00%, 3/25/37 | | 1,100 | | 814,400 |
| Bear Stearns Adjustable Rate Mortgage Trust, Series 2004-8, Class 14A1, 5.39%, 11/25/34 | | 465 | | 425,704 |
| Countrywide Alternative Loan Trust: Series 2005-64CB, Class 1A15, 5.50%, 12/25/35 | | 1,573 | | 1,372,909 |
| Series 2006-0A19, Class A1, 0.43%, 2/20/47 | | 0.00 | | 0.00 |
| Series 2006-0A21, Class A1, 0.39%, 3/20/47 (b) | | 854 | | 478,507 |
| Series 2006-41CB, Class 1A4, 5.75%, 1/25/37 | | 794 | | 598,205 |

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Schedule of Investments (continued)

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

| Non-Agency Mortgage-Backed Securities | Par (000) | Value |
|--|--------------|------------|
| Collateralized Mortgage Obligations (continued) | | |
| Countrywide Alternative Loan Trust (concluded): | | |
| Series 2007-HY4, Class 4A1, 5.50%, 6/25/47 (b) | USD 968 | \$ 693,711 |
| Countrywide Home Loan Mortgage Pass-Through Trust: | | |
| Series 2006-0A5, Class 2A1, 0.41%, 4/25/46 | 355 | 205,964 |
| Series 2007-10, Class A22, 6.00%, 7/25/37 | 753 | 626,725 |
| Credit Suisse Mortgage Capital Certificates: | | |
| Series 2006-C3, Class AM, 5.82%, 6/15/38 (b) | 1,000 | 1,057,110 |
| Series 2007-1, Class 5A14, 6.00%, 2/25/37 | 566 | 482,619 |
| Series 2010-RR2, Class 2A, 5.80%, 9/15/39 (a)(b) | 1,010 | 1,098,139 |
| Series 2011-2R, Class 2A1, 4.15%, 7/27/36 (a)(b) | 1,601 | 1,608,051 |
| Series 2011-4R, Class 1A1, 6.25%, 9/27/37 (a) | 849 | 756,255 |
| Series 2011-4R, Class 2A1, 5.03%, 8/27/37 (a)(b) | 1,054 | 959,521 |
| CS First Boston Mortgage Securities Corp., Series 2005-12, Class 6A1, 6.00%, 1/25/36 | 948 | 703,445 |
| Deutsche ALT-A Securities, Inc., Alternate Loan Trust, Series 2006-0A1, Class A1, 0.41%, 2/25/47 (b) | 276 | 183,338 |
| FHLMC Multifamily Structured Pass-Through Certificates, Series K013, Class A2, 3.97%, 1/25/21 (b) | 1,890 | 1,923,642 |
| GMAC Mortgage Corp. Loan Trust, Series 2005-AR3, Class 5A1, 5.11%, 6/19/35 (b) | 1,480 | 1,433,872 |
| GSR Mortgage Loan Trust: | | |
| Series 2006-4F, Class 1A1, 5.00%, 5/25/36 | 786 | 667,955 |
| Series 2006-AR1, Class 2A1, 2.81%, 1/25/36 (b) | 709 | 584,423 |
| Series 2007-4F, Class 3A1, 6.00%, 7/25/37 | 877 | 834,250 |
| Homebanc Mortgage Trust, Series 2006-2, Class A1, 0.39%, 12/25/36 (b) | 705 | 515,459 |
| | 1,074 | 928,923 |

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| | | | | |
|---|-----|------------------|----|--------------|
| IndyMac IMJA Mortgage Loan Trust, Series 2007-A1, Class A4, 6.00%, 8/25/37 | | | | |
| JPMorgan Mortgage Trust: Series 2006-S3, Class 1A12, 6.50%, 8/25/36 | | 604 | | 578,878 |
| Series 2007-S1, Class 2A22, 5.75%, 3/25/37 | | 600 | | 512,949 |
| Non-Agency Mortgage-Backed Securities | | Par (000) | | Value |
| Collateralized Mortgage Obligations (concluded) | | | | |
| Merrill Lynch Mortgage Investors, Inc., Series 2006-A3, Class 3A1, 2.79%, 5/25/36 (b) | USD | 734 | \$ | 541,755 |
| Residential Funding Mortgage Securities I, Series 2007-S6, Class 1A16, 6.00%, 6/25/37 | | 509 | | 422,276 |
| Structured Asset Securities Corp., Series 2002-AL1, Class A2, 3.45%, 2/25/32 | | 1,547 | | 1,465,564 |
| Wells Fargo Mortgage-Backed Securities Trust: | | | | |
| Series 2006-9, Class 1A29, 6.00%, 8/25/36 | | 560 | | 558,239 |
| Series 2006-3, Class A9, 5.50%, 3/25/36 | | 416 | | 421,296 |
| Series 2007-8, Class 2A9, 6.00%, 7/25/37 | | 484 | | 475,227 |
| Series 2007-10, Class 1A21, 6.00%, 7/25/37 | | 164 | | 163,076 |
| | | | | 24,092,387 |
| Commercial Mortgage-Backed Securities 14.0% | | | | |
| Banc of America Commercial Mortgage, Inc.: | | | | |
| Series 2006-4, Class A4, 5.63%, 7/10/46 | | 420 | | 462,851 |
| Series 2006-4, Class AM, 5.68%, 7/10/46 | | 250 | | 258,629 |
| Series 2007-1, Class A4, 5.45%, 1/15/49 | | 1,380 | | 1,492,762 |
| Series 2007-2, Class A4, 5.65%, 4/10/49 (b) | | 750 | | 814,514 |
| Bear Stearns Commercial Mortgage Securities: | | | | |
| Series 2005-PWR9, Class A4A, 4.87%, 9/11/42 | | 800 | | 863,237 |
| Series 2007-PW17, Class A4, 5.69%, 6/11/50 (b) | | 870 | | 960,577 |
| Citigroup Commercial Mortgage Trust, Series 2008-C7, Class A4, 6.09%, 12/10/49 (b) | | 1,370 | | 1,525,841 |
| Commercial Mortgage Pass-Through Certificates (b): | | | | |
| Series 2004-LB3A, Class A3, 5.09%, 7/10/37 | | 502 | | 501,211 |
| Series 2006-C7, Class AM, 5.78%, 6/10/46 | | 1,750 | | 1,836,788 |
| Credit Suisse Mortgage Capital Certificates, Series 2006-C5, | | 1,750 | | 1,755,902 |

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Class AM, 5.34%, 12/15/39
CS First Boston Mortgage
Securities Corp., Series 2005-
C3, Class AJ, 4.77%, 7/15/37

705 670,450

BLACKROCK CORE BOND TRUST

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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) | | |
| Extended Stay America Trust (a): | | |
| Class A, 2.95%, 11/05/27 | USD 2,382 | \$ 2,396,325 |
| Class D, 5.50%, 11/05/27 | 550 | 574,977 |
| Series 2010-ESHA, Class B, 4.22%, 11/05/27 | 2,000 | 2,064,928 |
| Series 2010-ESHA, Class C, 4.86%, 11/05/27 | 1,005 | 1,049,364 |
| First Union National Bank Commercial Mortgage: | | |
| Series 2001-C3, Class A3, 6.42%, 8/15/33 | 0.00 | 0.00 |
| Series 2001-C4, Class A2, 6.22%, 12/12/33 | 1,793 | 1,804,437 |
| GMAC Commercial Mortgage Securities, Inc., Series 2002-C3, Class A2, 4.93%, 7/10/39 | 2,350 | 2,441,761 |
| GS Mortgage Securities Corp. II (b): | | |
| Series 2006-GG6, Class AM, 5.62%, 4/10/38 | 190 | 195,329 |
| Series 2010-C2, Class C, 5.23%, 12/10/43 (a) | 900 | 902,945 |
| JPMorgan Chase Commercial Mortgage Securities Corp.: | | |
| Series 2001-C1, Class A3, 5.86%, 10/12/35 | 895 | 897,444 |
| Series 2004-CB8, Class A1A, 4.16%, 1/12/39 (a) | 2,340 | 2,429,213 |
| Series 2004-CBX, Class A4, 4.53%, 1/12/37 | 2,180 | 2,192,603 |
| Series 2006-CB14, Class AM, 5.44%, 12/12/44 (b) | 330 | 336,498 |
| Series 2006-CB16, Class AJ, 5.62%, 5/12/45 | 730 | 673,437 |
| Series 2007-CB19, Class A4, 5.74%, 2/12/49 (b) | 640 | 705,136 |
| LB-UBS Commercial Mortgage Trust (b): | | |
| Series 2004-C8, Class C, 4.93%, 12/15/39 | 1,385 | 1,448,249 |
| Series 2007-C6, Class A4, 5.86%, 7/15/40 | 1,761 | 1,907,762 |
| Series 2007-C7, Class A3, 5.87%, 9/15/45 | 1,460 | 1,612,511 |
| Merrill Lynch Mortgage Trust, Series 2004-BPC1, Class A3, 4.47%, 10/12/41 (b) | 4,200 | 4,225,883 |
| Morgan Stanley Capital I: Series 2004-HQ4, Class A7, 4.97%, 4/14/40 | 1,000 | 1,068,134 |
| | 2,301 | 2,319,113 |

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| | | | |
|--|--|---|-------|
| Series 2005-T17, Class A4, 4.52%, 12/13/41 Wachovia Bank Commercial Mortgage Trust: | | | |
| Series 2005-C21, Class A3, 5.20%, 10/15/44 (b) | | 6 | 5,531 |

| Non-Agency Mortgage-Backed Securities | | Par (000) | Value |
|--|-----|------------------|--------------|
| Commercial Mortgage-Backed Securities (concluded) | | | |
| Wachovia Bank Commercial Mortgage Trust (concluded): | | | |
| Series 2006-C28, Class A2, 5.50%, 10/15/48 | USD | 7,253 | \$ 7,297,333 |
| Series 2007-C33, Class A4, 5.90%, 2/15/51 (b) | | 2,185 | 2,399,957 |
| | | | 52,091,632 |
| Total Non-Agency Mortgage-Backed Securities 20.5% | | | 76,184,019 |

| Other Interests (i) | | Beneficial Interest (000) | |
|--|--|----------------------------------|-----|
| Health Care Providers & Services 0.0% | | | |
| Critical Care Systems International, Inc. | | 2 | 191 |
| Total Other Interests 0.0% | | | 191 |

Preferred Securities

| | | Par (000) | |
|--|--|------------------|-----------|
| Capital Trust | | | |
| Capital Markets 0.3% | | | |
| Credit Suisse Guernsey Ltd., 5.86% (b)(f) | | 1,004 | 976,390 |
| UBS Preferred Funding Trust V, 6.24% (b)(f) | | 80 | 80,600 |
| | | | 1,056,990 |
| Commercial Banks 0.5% | | | |
| ABN AMRO North America Holding Preferred Capital Repackaging Trust I, 6.52%, (a)(b)(f) | | 1,350 | 1,292,625 |
| Barclays Bank Plc, 5.93%, (a)(b)(f) | | 100 | 95,500 |
| Fifth Third Capital Trust IV, 6.50%, 4/15/37 (b) | | 295 | 292,787 |
| SunTrust Capital VIII, 6.10%, 12/15/36 (b) | | 55 | 54,450 |
| Wachovia Capital Trust III, 5.57%, (b)(f) | | 55 | 50,903 |
| | | | 1,786,265 |
| Consumer Finance 0.0% | | | |
| State Street Capital Trust IV, 1.31% (b) | | 70 | 59,138 |

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Schedule of Investments (continued)

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

| | Par (000) | Value |
|---|--------------|------------|
| Preferred Securities | | |
| Capital Trusts (concluded) | | |
| Insurance 0.7% | | |
| Lincoln National Corp., 6.05%, 4/20/67 | USD 675 | \$ 661,500 |
| Allstate Corp., 6.50% | 1,950 | 1,993,875 |
| | | 2,655,375 |
| Total Capital Trusts 1.5% | | 5,557,768 |

| | Shares | |
|---|--------|-----------|
| Preferred Stocks | | |
| Automobiles 0.3% | | |
| General Motors Co., 4.75% | 17,800 | 891,780 |
| Media 0.0% | | |
| CMP Susquehanna Radio Holdings Corp., 0.00% (a)(j) | 12,033 | 102,280 |
| Total Preferred Stocks 0.3% | | 994,060 |
| Total Preferred Securities 1.8% | | 6,551,828 |

| | Par (000) | |
|---|--------------|-----------|
| Taxable Municipal Bonds | | |
| City of Chicago Illinois, RB, Build America Bonds, 6.40%, 1/01/40 | USD 250 | 266,978 |
| East Bay Municipal Utility District, RB, Build America Bonds, 5.87%, 6/01/40 | 950 | 1,021,449 |
| Indianapolis Local Public Improvement Bond Bank, RB, Build America Bonds, 6.12%, 1/15/40 | 1,275 | 1,382,839 |
| Metropolitan Transportation Authority, RB, Build America Bonds, 7.34%, 11/15/39 | 625 | 780,581 |
| New York City Municipal Water Finance Authority, RB: Build America Bonds, 5.72%, 6/15/42 | 700 | 755,048 |
| Build America Bonds, 5.38%, 6/15/43 | 385 | 408,127 |
| Second General Resolution, Series EE, 5.50%, 6/15/43 | 465 | 499,238 |
| New York State Dormitory Authority, Build America Bonds: 5.60%, 3/15/40 | 950 | 982,215 |
| 5.63%, 3/15/39 | 550 | 577,682 |
| | 385 | 429,983 |

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Port Authority of New York & New
 Jersey, RB, Consolidated, 159th
 Series, 6.04%, 12/01/29

| | Par (000) | Value |
|--|--------------|--------------|
| Taxable Municipal Bonds | | |
| State of California, GO, Various Purpose, Series 3, 5.45%, 4/01/15 | USD 2,300 | \$ 2,520,869 |
| University of California, RB, Build America Bonds, 5.95%, 5/15/45 | 445 | 433,283 |
| Total Taxable Municipal Bonds 2.7% | | 10,058,292 |

**U.S. Government Sponsored
 Agency Securities**

Agency Obligations 3.3%

| | | |
|---|-------|------------|
| Fannie Mae: | | |
| 6.03%, 10/09/19 (k) | 7,055 | 4,964,667 |
| 5.63%, 7/15/37 | 775 | 896,141 |
| Federal Home Loan Banks: | | |
| 5.25%, 12/09/22 | 675 | 771,057 |
| 5.37%, 9/09/24 | 1,075 | 1,229,213 |
| Federal Home Loan Mortgage Corp., 3.53%, 9/30/19 | 820 | 832,935 |
| Resolution Funding Corp.: | | |
| 6.30%, 7/15/18 (k) | 525 | 429,077 |
| 6.30%, 10/15/18 (k) | 525 | 423,761 |
| Tennessee Valley Authority, 5.25%, 9/15/39 | 2,355 | 2,572,357 |
| | | 12,119,208 |

**Collateralized Mortgage
 Obligations 0.5%**

| | | |
|---|-----|-----------|
| Fannie Mae Mortgage-Backed Securities, Series 2005-5, Class PK, 5.00%, 12/25/34 | 947 | 1,018,911 |
| Freddie Mac Mortgage-Backed Securities, Series 2825, Class VP, 5.50%, 6/15/15 | 762 | 825,962 |
| | | 1,844,873 |

**Federal Deposit Insurance Corporation
 Guaranteed 0.1%**

| | | |
|--|-----|---------|
| General Electric Capital Corp., 2.13%, 12/21/12 (c) | 515 | 528,870 |
|--|-----|---------|

**Interest Only Collateralized
 Mortgage Obligations 0.1%**

| | | |
|--|-------|---------|
| Freddie Mac Mortgage-Backed Securities: | | |
| Series 2579, Class HI, 5.00%, 8/15/17 | 468 | 21,282 |
| Series 2611, Class QI, 5.50%, 9/15/32 | 2,221 | 300,405 |
| | | 321,687 |

**Mortgage-Backed Securities
 15.3%**

| | | |
|---|--------|------------|
| Fannie Mae, MBS, 5.00% (l) | 700 | 750,532 |
| Fannie Mae Mortgage-Backed Securities: | | |
| 4.00%, 12/01/41 (l) | 20,200 | 20,485,526 |

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Schedule of Investments (continued)

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

| | Par (000) | Value |
|--|--------------|---------------|
| U.S. Government Sponsored Agency Securities | | |
| Mortgage-Backed Securities (concluded) | | |
| Fannie Mae Mortgage-Backed Securities (concluded): | | |
| 4.50%, 12/31/41 (1) | USD 21,300 | \$ 22,125,375 |
| 5.00%, 12/01/41 (1) | 3,200 | 3,406,000 |
| 5.50%, 12/01/41 (1) | 5,900 | 6,396,106 |
| 6.00%, 8/01/29 - 4/01/35 | 2,162 | 2,402,001 |
| Freddie Mac Mortgage-Backed Securities: | | |
| 4.50%, 12/31/41 (1) | 100 | 103,750 |
| 5.00%, 12/01/41 (1) | 100 | 106,312 |
| 6.00%, 2/01/13 - 12/01/18 | 924 | 1,008,531 |
| Ginnie Mae Mortgage-Backed Securities, 5.50%, 8/15/33 | 139 | 154,421 |
| | | 56,938,554 |
| Total U.S. Government Sponsored Agency Securities 19.3% | | 71,753,192 |

U.S. Treasury Obligations

| | | |
|--|--------|------------|
| U.S. Treasury Bonds: | | |
| 8.13%, 8/15/21 | 1,550 | 2,245,079 |
| 6.25%, 8/15/23 | 5,720 | 7,362,715 |
| 3.50%, 2/15/39 | 330 | 291,535 |
| 4.38%, 5/15/40 | 6,375 | 6,545,340 |
| 3.88%, 8/15/40 | 2,560 | 2,409,201 |
| 4.25%, 11/15/40 | 6,385 | 6,412,934 |
| 4.75%, 2/15/41 | 10,800 | 11,790,565 |
| 4.38%, 5/15/41 | 4,095 | 4,203,149 |
| U.S. Treasury Notes: | | |
| 0.63%, 1/31/13 | 200 | 200,867 |
| 0.50%, 5/31/13 | 10,485 | 10,492,371 |
| 1.00%, 5/15/14 | 1,105 | 1,112,249 |
| 2.25%, 3/31/16 | 750 | 772,500 |
| 2.00%, 4/30/16 | 5,865 | 5,961,655 |
| 1.75%, 5/31/16 | 10,510 | 10,541,215 |
| 2.38%, 5/31/18 | 2,540 | 2,539,594 |
| 2.63%, 8/15/20 | 1,105 | 1,077,116 |
| 3.13%, 5/15/21 | 16,045 | 16,147,848 |
| 4.25%, 5/15/39 | 6,045 | 6,094,116 |
| Total U.S. Treasury Obligations 25.8% | | 96,200,049 |

Warrants (m)

| | Shares | |
|--|--------|---------|
| Media 0.0% | | |
| CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (a) | 13,751 | 114,903 |
| Software 0.0% | | |
| | 90 | 1 |

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Bankruptcy Management
Solutions, Inc. (Expires
12/30/11)

| | | |
|------------------------------------|--|--------------|
| Warrants (m) | | Value |
| Total Warrants 0.0% | | \$ 114,904 |
| Total Long-Term Investments | | |
| (Cost \$574,222,715) 159.4% | | 593,902,873 |

| | | |
|--|---------------|--------|
| Short-Term Securities | Shares | |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.10% (n)(o) | 38,299 | 38,299 |
| Total Short-Term Securities | | |
| (Cost \$38,299) 0.0% | | 38,299 |

| | | |
|--|------------------|---------|
| Options Purchased | Contracts | |
| Exchange-Traded Call Options | | |
| 0.0% | | |
| 10-Year U.S. Treasury Note, Strike Price USD 121.50, Expires 8/26/11 | 54 | 112,219 |
| Exchange-Traded Put Options | | |
| 0.1% | | |
| 5-Year U.S. Treasury Note, Strike Price USD 116.00, Expires 8/26/11 | 69 | 10,781 |
| 5-Year U.S. Treasury Note, Strike Price USD 117.00, Expires 8/26/11 | 102 | 28,688 |
| 10-Year U.S. Treasury Note, Strike Price USD 121.50, Expires 8/26/11 | 54 | 52,312 |
| Eurodollar 1-Year Mid-Curve Options, Strike Price USD 98.25, Expires 9/16/11 | 790 | 11,850 |
| Eurodollar 1-Year Mid-Curve Options, Strike Price USD 98.50, Expires 9/16/11 | 555 | 18,038 |
| | | 121,669 |

| | | |
|--|--------------------------------------|--------|
| | Notional Amount (000) | |
| Over-the-Counter Call Options | | |
| 0.0% | | |
| JPY Call Option, Strike Price USD 84.00, Expires 6/27/11, Broker Morgan Stanley Capital Services | 5,460 | 11,084 |
| JPY Call Option, Strike Price USD 84.00, Expires 6/27/11, Broker UBS AG | 2,730 | 5,542 |
| JPY Call Option, Strike Price USD 86.00, Expires 6/27/11, Broker Citibank NA | 8,190 | 3,194 |
| | 21,700 | 86,366 |

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JPY Call Option, Strike Price USD 86.00,
Expires 8/24/11, Broker BNP Paribas SA

106,186

BLACKROCK CORE BOND TRUST

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Schedule of Investments (continued)

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

| | Notional Amount (000) | | Value |
|--|--------------------------|-------|-----------|
| Options Purchased | | | |
| Over-the-Counter Call Swaptions | | | |
| 1.2% | | | |
| Receive a fixed rate of 3.00% and pay a floating rate based on 3-month LIBOR, Expires 9/02/11, Broker UBS AG | USD | 5,000 | \$ 33,913 |
| Receive a fixed rate of 3.12% and pay a floating rate based on 3-month LIBOR, Expires 11/08/11, Broker Deutsche Bank AG | | 3,000 | 38,736 |
| Receive a fixed rate of 3.54% and pay a floating rate based on 3-month LIBOR, Expires 12/01/11, Broker Citibank NA | | 6,500 | 202,984 |
| Receive a fixed rate of 3.63% and pay a floating rate based on 3-month LIBOR, Expires 12/02/11, Broker Deutsche Bank AG | | 3,200 | 116,737 |
| Receive a fixed rate of 3.99% and pay a floating rate based on 3-month LIBOR, Expires 1/12/12, Broker UBS AG | | 1,700 | 98,536 |
| Receive a fixed rate of 1.76% and pay a floating rate based on 3-month LIBOR, Expires 1/26/12, Broker Deutsche Bank AG | | 9,300 | 131,986 |
| Receive a fixed rate of 4.29% and pay a floating rate based on 3-month LIBOR, Expires 2/06/12, Broker UBS AG | | 2,100 | 163,905 |
| Receive a fixed rate of 4.33% and pay a floating rate based on 3-month LIBOR, Expires 2/07/12, Broker Goldman Sachs Bank USA | | 2,100 | 169,923 |
| Receive a fixed rate of 4.07% and pay a floating rate based on 3-month LIBOR, Expires 3/29/12, Broker Bank of America NA | | 3,200 | 193,673 |
| Receive a fixed rate of 4.07% and pay a floating rate based on 3-month LIBOR, Expires 3/29/12, Broker Royal Bank of Scotland Plc | | 2,600 | 157,773 |
| Receive a fixed rate of 3.89% and pay a floating rate based on 3-month LIBOR, Expires 4/30/12, Broker Citibank NA | | 2,500 | 122,577 |
| Receive a fixed rate of 3.86% and pay a floating rate based on 3-month LIBOR, Expires 5/02/12, | | 3,800 | 178,817 |

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| | | | |
|---|-----------|-----------------|--------------|
| Broker Credit Suisse International | | | |
| Receive a fixed rate of 3.84% and pay a floating rate based on 3-month LIBOR, Expires 5/03/12, | | | |
| Broker Morgan Stanley Capital Services, Inc. | 5,000 | | 228,765 |
| | | | |
| | | Notional | |
| | | Amount | |
| | | (000) | Value |
| Options Purchased | | | |
| Over-the-Counter Call Swaptions | | | |
| (continued) | | | |
| Receive a fixed rate of 3.86% and pay a floating rate based on 3-month LIBOR, Expires 5/03/12, | | | |
| Broker BNM | USD 3,300 | \$ | 154,574 |
| Receive a fixed rate of 3.80% and pay a floating rate based on 3-month LIBOR, Expires 5/04/12, | | | |
| Broker BNM | 3,200 | | 140,400 |
| Receive a fixed rate of 4.39% and pay a floating rate based on 3-month LIBOR, Expires 5/08/12, | | | |
| Broker Citibank NA | 2,400 | | 192,201 |
| Receive a fixed rate of 3.79% and pay a floating rate based on 3-month LIBOR, Expires 5/10/12, | | | |
| Broker Citibank NA | 4,100 | | 177,605 |
| Receive a fixed rate of 3.89% and pay a floating rate based on 3-month LIBOR, Expires 7/09/12, | | | |
| Broker Goldman Sachs Bank USA | 4,200 | | 198,826 |
| Receive a fixed rate of 3.70% and pay a floating rate based on 3-month LIBOR, Expires 8/03/12, | | | |
| Broker Credit Suisse International | 4,800 | | 182,148 |
| Receive a fixed rate of 3.30% and pay a floating rate based on 3-month LIBOR, Expires 10/22/12, | | | |
| Broker JPMorgan Chase Bank NA | 4,000 | | 89,916 |
| Receive a fixed rate of 3.46% and pay a floating rate based on 3-month LIBOR, Expires 10/22/12, | | | |
| Broker UBS AG | 5,500 | | 151,711 |
| Receive a fixed rate of 4.25% and pay a floating rate based on 3-month LIBOR, Expires 1/14/13, | | | |
| Broker Morgan Stanley Capital Services, Inc. | 2,100 | | 129,924 |
| Receive a fixed rate of 3.81% and pay a floating rate based on 3-month LIBOR, Expires 9/17/13, | | | |
| Broker Citibank NA | 1,500 | | 57,567 |
| Receive a fixed rate of 3.88% and pay a floating rate based on 3-month LIBOR, Expires 10/28/13, | | | |
| Broker Deutsche Bank AG | 2,000 | | 81,684 |
| Receive a fixed rate of 4.49% and pay a floating rate based on 3-month LIBOR, Expires 5/20/14, | | | |
| Broker Morgan Stanley Capital | 600 | | 37,565 |

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Services, Inc.

Receive a fixed rate of 5.20% and
pay a floating rate based on 3-
month LIBOR, Expires 4/28/15,
Broker Citibank NA

9,300

843,133

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Schedule of Investments (continued)

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

| | Notional Amount (000) | | Value |
|---|-----------------------|--------|------------|
| Options Purchased | | | |
| Over-the-Counter Call Swaptions (concluded) | | | |
| Receive a fixed rate of 4.88% and pay a floating rate based on 3-month LIBOR, Expires 5/16/16, Broker Royal Bank of Scotland Plc | USD | 1,700 | \$ 122,152 |
| Receive a fixed rate of 4.76% and pay a floating rate based on 3-month LIBOR, Expires 5/17/16, Broker Goldman Sachs Bank USA | | 1,800 | 121,328 |
| | | | 4,519,059 |
| Over-the-Counter Put Options 0.2% | | | |
| EUR Put Option, Strike Price USD 0.87, Expires 7/07/11 | | 2,200 | 29,349 |
| EUR Put Option, Strike Price USD 1.44, Expires 8/05/11 | | 16,200 | 534,110 |
| | | | 563,459 |
| Over-the-Counter Put Swaptions 0.9% | | | |
| Pay a fixed rate of 2.50% and receive a floating rate based on 3-month LIBOR, Expires 8/18/11, Broker Bank of America NA | | 5,600 | 11,167 |
| Pay a fixed rate of 2.55% and receive a floating rate based on 3-month LIBOR, Expires 8/19/11, Broker BNP Paribas SA | | 18,200 | 31,027 |
| Pay a fixed rate of 2.55% and receive a floating rate based on 3-month LIBOR, Expires 8/19/11, Broker Credit Suisse International | | 12,200 | 20,799 |
| Pay a fixed rate of 3.12% and receive a floating rate based on 3-month LIBOR, Expires 11/08/11, Broker Deutsche Bank AG | | 3,000 | 102,491 |
| Pay a fixed rate of 3.54% and receive a floating rate based on 3-month LIBOR, Expires 12/01/11, Broker Citibank NA | | 6,500 | 122,031 |
| Pay a fixed rate of 3.63% and receive a floating rate based on 3-month LIBOR, Expires 12/02/11, Broker Deutsche Bank AG | | 3,200 | 50,724 |
| Pay a fixed rate of 3.99% and receive a floating rate based on 3-month LIBOR, Expires 1/12/12, Broker UBS AG | | 1,700 | 18,655 |
| | | 9,300 | 17,815 |

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Pay a fixed rate of 1.76% and receive a floating rate based on 3-month LIBOR, Expires 1/26/12, Broker Deutsche Bank AG

| Options Purchased | Notional Amount (000) | | Value |
|---|--------------------------|-------|----------|
| Over-the-Counter Put Swaptions (continued) | | | |
| Pay a fixed rate of 2.50% and receive a floating rate based on 3-month LIBOR, Expires 1/26/12, Broker Deutsche Bank AG | USD | 4,500 | \$ 3,202 |
| Pay a fixed rate of 4.29% and receive a floating rate based on 3-month LIBOR, Expires 2/06/12, Broker UBS AG | | 2,100 | 16,154 |
| Pay a fixed rate of 4.33% and receive a floating rate based on 3-month LIBOR, Expires 2/07/12, Broker UBS AG | | 2,100 | 15,163 |
| Pay a fixed rate of 4.07% and receive a floating rate based on 3-month LIBOR, Expires 3/29/2012, Broker Bank of America NA | | 3,200 | 49,426 |
| Pay a fixed rate of 4.07% and receive a floating rate based on 3-month LIBOR, Expires 3/29/12, Broker Royal Bank of Scotland Plc | | 2,600 | 40,013 |
| Pay a fixed rate of 3.89% and receive a floating rate based on 3-month LIBOR, Expires 4/30/12, Broker Citibank NA | | 2,500 | 57,126 |
| Pay a fixed rate of 3.86% and receive a floating rate based on 3-month LIBOR, Expires 5/02/12, Broker Credit Suisse International | | 3,800 | 91,512 |
| Pay a fixed rate of 3.84% and receive a floating rate based on 3-month LIBOR, Expires 5/03/12, Broker Morgan Stanley Capital Services, Inc. | | 5,000 | 124,827 |
| Pay a fixed rate of 3.86% and receive a floating rate based on 3-month LIBOR, Expires 5/03/12, Broker BNM | | 3,300 | 80,321 |
| Pay a fixed rate of 3.80% and receive a floating rate based on 3-month LIBOR, Expires 5/04/12, Broker BNM | | 3,200 | 83,764 |
| Pay a fixed rate of 4.39% and receive a floating rate based on 3-month LIBOR, Expires 5/08/12, Broker Citibank NA | | 2,400 | 29,134 |
| Pay a fixed rate of 3.79% and receive a floating rate based on 3-month LIBOR, Expires 5/10/12, Broker Citibank NA | | 4,100 | 111,040 |
| Pay a fixed rate of 3.89% and receive a floating rate based on 3-month | | 4,200 | 123,548 |

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LIBOR, Expires 7/09/12, Broker
Goldman Sachs Bank USA

BLACKROCK CORE BOND TRUST

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Schedule of Investments (continued)

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

| | Notional Amount (000) | Value |
|---|-----------------------------|------------|
| Options Purchased | | |
| Over-the-Counter Put Swaptions | | |
| (concluded) | | |
| Pay a fixed rate of 3.93% and receive a floating rate based on 3-month LIBOR, Expires 7/16/12, Broker Goldman Sachs Bank USA | USD 4,700 | \$ 231,646 |
| Pay a fixed rate of 3.93% and receive a floating rate based on 3-month LIBOR, Expires 7/16/12, Broker Goldman Sachs Bank USA | 4,700 | 135,032 |
| Pay a fixed rate of 3.70% and receive a floating rate based on 3-month LIBOR, Expires 8/03/12, Broker Credit Suisse International | 4,800 | 184,759 |
| Pay a fixed rate of 3.30% and receive a floating rate based on 3-month LIBOR, Expires 10/22/12, Broker JPMorgan Chase Bank NA | 4,000 | 260,112 |
| Pay a fixed rate of 3.46% and receive a floating rate based on 3-month LIBOR, Expires 10/22/12, Broker UBS AG | 5,500 | 313,963 |
| Pay a fixed rate of 4.25% and receive a floating rate based on 3-month LIBOR, Expires 1/14/13, Broker Morgan Stanley Capital Services, Inc. | 2,100 | 69,613 |
| Pay a fixed rate of 3.81% and receive a floating rate based on 3-month LIBOR, Expires 9/17/13, Broker Citibank NA | 1,500 | 102,223 |
| Pay a fixed rate of 3.88% and receive a floating rate based on 3-month LIBOR, Expires 10/28/13, Broker Deutsche Bank AG | 2,000 | 134,981 |
| Pay a fixed rate of 4.49% and receive a floating rate based on 3-month LIBOR, Expires 5/20/14, Broker Morgan Stanley Capital Services, Inc. | 600 | 33,213 |
| Pay a fixed rate of 5.20% and receive a floating rate based on 3-month LIBOR, Expires 4/28/15, Broker Citibank NA | 9,300 | 435,154 |
| Pay a fixed rate of 4.88% and receive a floating rate based on 3-month LIBOR, Expires 5/16/16, Broker Royal Bank of Scotland Plc | 1,700 | 111,584 |
| | 1,800 | 124,744 |

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| | |
|--|-----------|
| Pay a fixed rate of 4.76% and receive a floating rate based on 3-month LIBOR, Expires 5/17/16, Broker Goldman Sachs Bank USA | 3,336,963 |
| Total Options Purchased (Cost \$10,202,361) 2.4% | 8,759,555 |

| | |
|---|-------------------------|
| Total Investments Before TBA Sale Commitments and Outstanding Options Written (Cost \$584,463,374) 161.8% | Value \$ 602,700,727 |
|---|-------------------------|

| TBA Sale Commitments | Par (000) | |
|---|--------------|---------------------|
| Fannie Mae, Mortgage-Backed Securities, 6.00%, 12/01/99 (1) | USD 8,500 | (9,348,674) |
| Government National Mortgage Association, Mortgage-Backed Securities, 5.50%, 12/15/99 (1) | 100 | (110,109) |
| U.S. Treasury Note, 2.25%, 3/31/16 | 750 | (772,500) |
| Total TBA Sale Commitments (2.7)% | | (10,231,283) |

| Options Written | Contracts | |
|--|-----------|----------|
| Exchange-Traded Call Options (0.1)% | | |
| 30-Year U.S. Treasury Bond, Strike Price USD 124.00, Expires 8/26/11 | 33 | (94,875) |
| Exchange-Traded Put Options (0.0)% | | |
| 30-Year U.S. Treasury Bond, Strike Price USD 124.00, Expires 8/26/11 | 33 | (67,031) |
| Eurodollar 1-Year Mid-Curve Options, Strike Price USD 97.75, Expires 9/16/11 | 790 | (1,975) |
| Eurodollar 1-Year Mid-Curve Options, Strike Price USD 98.00, Expires 9/16/11 | 555 | (4,163) |
| | | (73,169) |

| Options Written | Notional Amount (000) | |
|---|--------------------------|----------|
| Over-the-Counter Call Options (0.0)% | | |
| USD Call Option, Strike Price USD 84.00, Expires 6/27/11, Broker Citibank NA | 8,190 | (16,626) |
| USD Call Option, Strike Price USD 86.00, Expires 6/27/11, Broker Deutsche Bank AG | 8,190 | (3,194) |
| | | (19,820) |

Schedule of Investments (continued)

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

| | | Notional Amount (000) | | Value |
|---|---------------|-----------------------------|----|-----------|
| Options Written | | | | |
| Over-the-Counter Call Swaptions | (2.1)% | | | |
| Pay a fixed rate of 4.49% and receive a floating rate based on 3-month LIBOR, Expires 12/05/11, Broker Deutsche Bank AG | | USD 4,000 | \$ | (391,442) |
| Pay a fixed rate of 3.82% and receive a floating rate based on 3-month LIBOR, Expires 12/08/11, Broker JPMorgan Chase Bank NA | | 3,200 | | (153,514) |
| Pay a fixed rate of 3.83% and receive a floating rate based on 3-month LIBOR, Expires 12/12/11, Broker JPMorgan Chase Bank NA | | 2,300 | | (111,232) |
| Pay a fixed rate of 3.85% and receive a floating rate based on 3-month LIBOR, Expires 12/12/11, Broker UBS AG | | 1,200 | | (60,218) |
| Pay a fixed rate of 3.95% and receive a floating rate based on 3-month LIBOR, Expires 12/13/11, Broker Goldman Sachs Bank USA | | 3,500 | | (198,270) |
| Pay a fixed rate of 4.00% and receive a floating rate based on 3-month LIBOR, Expires 1/05/12, Broker JPMorgan Chase Bank NA | | 3,200 | | (188,780) |
| Pay a fixed rate of 4.02% and receive a floating rate based on 3-month LIBOR, Expires 2/02/12, Broker Goldman Sachs Bank USA | | 2,700 | | (159,073) |
| Pay a fixed rate of 4.02% and receive a floating rate based on 3-month LIBOR, Expires 2/02/12, Broker UBS AG | | 3,600 | | (213,288) |
| Pay a fixed rate of 2.08% and receive a floating rate based on 3-month LIBOR, Expires 2/07/12, Broker Goldman Sachs Bank USA | | 9,300 | | (181,958) |
| Pay a fixed rate of 3.90% and receive a floating rate based on 3-month LIBOR, Expires 3/19/12, Broker UBS AG | | 5,500 | | (276,575) |
| Pay a fixed rate of 4.02% and receive a floating rate based on 3-month LIBOR, Expires 3/26/12, Broker UBS AG | | 2,400 | | (137,555) |
| Pay a fixed rate of 4.03% and receive a floating rate based on 3-month LIBOR, Expires 4/16/12, Broker Citibank NA | | 4,800 | | (276,553) |

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| | | |
|--|-------|----------|
| Pay a fixed rate of 3.95% and receive a floating rate based on 3-month LIBOR, Expires 4/19/12, Broker Deutsche Bank AG | 1,900 | (99,346) |
| Pay a fixed rate of 3.98% and receive a floating rate based on 3-month LIBOR, Expires 4/20/12, Broker Citibank NA | 1,800 | (97,270) |

| | Notional Amount (000) | Value |
|--|-----------------------------|--------------|
| Options Written | | |
| Over-the-Counter Call Swaptions | | |
| (continued) | | |
| Pay a fixed rate of 3.98% and receive a floating rate based on 3-month LIBOR, Expires 4/20/12, Broker Deutsche Bank AG | USD 4,300 | \$ (232,367) |
| Pay a fixed rate of 3.98% and receive a floating rate based on 3-month LIBOR, Expires 4/20/12, Broker Bank of America NA | 2,500 | (136,212) |
| Pay a fixed rate of 3.93% and receive a floating rate based on 3-month LIBOR, Expires 4/27/12, Broker Deutsche Bank AG | 7,500 | (382,033) |
| Pay a fixed rate of 3.93% and receive a floating rate based on 3-month LIBOR, Expires 4/27/12, Broker UBS AG | 6,200 | (315,814) |
| Pay a fixed rate of 3.72% and receive a floating rate based on 3-month LIBOR, Expires 5/14/12, Broker Deutsche Bank AG | 1,800 | (71,263) |
| Pay a fixed rate of 3.75% and receive a floating rate based on 3-month LIBOR, Expires 5/14/12, Broker Goldman Sachs Bank USA | 2,500 | (101,471) |
| Pay a fixed rate of 3.79% and receive a floating rate based on 3-month LIBOR, Expires 5/21/12, Broker Deutsche Bank AG | 1,300 | (56,309) |
| Pay a fixed rate of 4.14% and receive a floating rate based on 3-month LIBOR, Expires 6/15/12, Broker Deutsche Bank AG | 3,700 | (230,379) |
| Pay a fixed rate of 4.05% and receive a floating rate based on 3-month LIBOR, Expires 6/18/12, Broker Deutsche Bank AG | 3,500 | (199,418) |
| Pay a fixed rate of 3.83% and receive a floating rate based on 3-month LIBOR, Expires 7/30/12, Broker Citibank NA | 1,200 | (52,973) |
| Pay a fixed rate of 3.77% and receive a floating rate based on 3-month LIBOR, Expires 11/23/12, Broker UBS AG | 3,300 | (130,972) |
| Pay a fixed rate of 3.86% and receive a floating rate based on 3-month LIBOR, Expires 11/23/12, Broker Deutsche Bank AG | 4,600 | (199,307) |

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| | | |
|---|-------|-----------|
| Pay a fixed rate of 4.03% and receive a floating rate based on 3-month LIBOR, Expires 12/06/12, Broker UBS AG | 2,000 | (102,714) |
| Pay a fixed rate of 4.52% and receive a floating rate based on 3-month LIBOR, Expires 3/01/13, Broker UBS AG | 2,200 | (165,475) |

BLACKROCK CORE BOND TRUST

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Schedule of Investments (continued)

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

| | | Notional Amount (000) | | Value |
|---|-----|-----------------------------|----|-------------|
| Options Written | | | | |
| Over-the-Counter Call Swaptions (concluded) | | | | |
| Pay a fixed rate of 4.90% and receive a floating rate based on 3-month LIBOR, Expires 3/04/13, Broker Deutsche Bank AG | USD | 4,800 | \$ | (470,556) |
| Pay a fixed rate of 4.92% and receive a floating rate based on 3-month LIBOR, Expires 3/05/13, Broker Deutsche Bank AG | | 7,000 | | (697,169) |
| Pay a fixed rate of 5.00% and receive a floating rate based on 3-month LIBOR, Expires 4/22/13, Broker JPMorgan Chase Bank NA | | 6,100 | | (624,547) |
| Pay a fixed rate of 4.32% and receive a floating rate based on 3-month LIBOR, Expires 5/28/13, Broker Royal Bank of Scotland Plc | | 500 | | (30,953) |
| Pay a fixed rate of 4.07% and receive a floating rate based on 3-month LIBOR, Expires 7/08/13, Broker Deutsche Bank AG | | 1,700 | | (84,521) |
| Pay a fixed rate of 4.06% and receive a floating rate based on 3-month LIBOR, Expires 7/15/13, Broker Credit Suisse International | | 2,600 | | (127,871) |
| Pay a fixed rate of 4.06% and receive a floating rate based on 3-month LIBOR, Expires 7/15/13, Broker Credit Suisse International | | 2,600 | | (137,922) |
| Pay a fixed rate of 5.08% and receive a floating rate based on 3-month LIBOR, Expires 2/10/14, Broker Bank of America NA | | 3,500 | | (332,655) |
| Pay a fixed rate of 4.84% and receive a floating rate based on 3-month LIBOR, Expires 12/02/14, Broker JPMorgan Chase Bank NA | | 2,500 | | (189,401) |
| Pay a fixed rate of 4.89% and receive a floating rate based on 3-month LIBOR, Expires 12/03/14, Broker Deutsche Bank AG | | 2,900 | | (226,422) |
| | | | | (7,843,798) |
| Over-the-Counter Put Options (0.1)% | | | | |
| EUR Put Option, Strike Price USD 0.87, Expires 7/07/11, Broker Citibank NA | EUR | 2,200 | | (29,349) |
| EUR Put Option, Strike Price USD 1.40, Expires 8/05/11, Broker | | 16,200 | | (283,258) |

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| Deutsche Bank AG | | | | | (312,607) |
|---|--|-----|-----------------------------|----|-----------|
| | | | Notional Amount (000) | | Value |
| Options Written | | | | | |
| Over-the-Counter Put Swaptions (0.9)% | | | | | |
| Receive a fixed rate of 4.10% and pay a floating rate based on 3-month LIBOR, Expires 11/14/11, Broker UBS AG | | USD | 5,500 | \$ | (26,660) |
| Receive a fixed rate of 4.49% and pay a floating rate based on 3-month LIBOR, Expires 12/05/11, Broker Deutsche Bank AG | | | 4,000 | | (10,259) |
| Receive a fixed rate of 3.82% and pay a floating rate based on 3-month LIBOR, Expires 12/08/11, Broker JPMorgan Chase Bank NA | | | 3,200 | | (36,947) |
| Receive a fixed rate of 3.83% and pay a floating rate based on 3-month LIBOR, Expires 12/12/11, Broker JPMorgan Chase Bank NA | | | 2,300 | | (26,936) |
| Receive a fixed rate of 3.85% and pay a floating rate based on 3-month LIBOR, Expires 12/12/11, Broker UBS AG | | | 1,200 | | (13,317) |
| Receive a fixed rate of 3.95% and pay a floating rate based on 3-month LIBOR, Expires 12/13/11, Broker Goldman Sachs Bank USA | | | 3,500 | | (32,388) |
| Receive a fixed rate of 4.00% and pay a floating rate based on 3-month LIBOR, Expires 1/05/12, Broker JPMorgan Chase Bank NA | | | 3,200 | | (32,630) |
| Receive a fixed rate of 4.02% and pay a floating rate based on 3-month LIBOR, Expires 2/02/12, Broker Goldman Sachs Bank USA | | | 2,700 | | (32,700) |
| Receive a fixed rate of 4.02% and pay a floating rate based on 3-month LIBOR, Expires 2/02/12, Broker UBS AG | | | 3,600 | | (43,235) |
| Receive a fixed rate of 2.08% and pay a floating rate based on 3-month LIBOR, Expires 2/07/12, Broker Goldman Sachs Bank USA | | | 9,300 | | (12,980) |
| Receive a fixed rate of 3.90% and pay a floating rate based on 3-month LIBOR, Expires 3/19/12, Broker UBS AG | | | 5,500 | | (103,106) |
| Receive a fixed rate of 4.02% and pay a floating rate based on 3-month LIBOR, Expires 3/26/12, Broker UBS AG | | | 2,400 | | (39,286) |
| Receive a fixed rate of 4.03% and pay a floating rate based on 3-month LIBOR, Expires 4/16/12, Broker Citibank NA | | | 4,800 | | (85,470) |
| Receive a fixed rate of 3.95% and pay a floating rate based on 3-month LIBOR, Expires 4/19/12, Broker Deutsche Bank AG | | | 1,900 | | (38,700) |

Schedule of Investments (continued)

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

| | | Notional Amount (000) | | Value |
|--|-----|-----------------------------|----|-----------|
| Options Written | | | | |
| Over-the-Counter Put Swaptions | | | | |
| (continued) | | | | |
| Receive a fixed rate of 3.98% and pay a floating rate based on 3-month LIBOR, Expires 4/20/12, Broker Citibank NA | USD | 1,800 | \$ | (35,352) |
| Receive a fixed rate of 3.98% and pay a floating rate based on 3-month LIBOR, Expires 4/20/12, Broker Deutsche Bank AG | | 4,300 | | (84,453) |
| Receive a fixed rate of 3.98% and pay a floating rate based on 3-month LIBOR, Expires 4/20/12, Broker Bank of America NA | | 2,500 | | (48,607) |
| Receive a fixed rate of 3.96% and pay a floating rate based on 3-month LIBOR, Expires 4/23/12, Broker Deutsche Bank AG | | 2,700 | | (142,921) |
| Receive a fixed rate of 3.96% and pay a floating rate based on 3-month LIBOR, Expires 4/23/12, Broker Deutsche Bank AG | | 2,700 | | (54,933) |
| Receive a fixed rate of 3.93% and pay a floating rate based on 3-month LIBOR, Expires 4/27/12, Broker Deutsche Bank AG | | 7,500 | | (162,475) |
| Receive a fixed rate of 3.93% and pay a floating rate based on 3-month LIBOR, Expires 4/27/12, Broker UBS AG | | 6,200 | | (134,312) |
| Receive a fixed rate of 3.72% and pay a floating rate based on 3-month LIBOR, Expires 5/14/12, Broker Deutsche Bank AG | | 1,800 | | (53,917) |
| Receive a fixed rate of 3.75% and pay a floating rate based on 3-month LIBOR, Expires 5/14/12, Broker Goldman Sachs Bank USA | | 2,500 | | (73,099) |
| Receive a fixed rate of 3.79% and pay a floating rate based on 3-month LIBOR, Expires 5/21/12, Broker Deutsche Bank AG | | 1,300 | | (36,456) |
| Receive a fixed rate of 4.14% and pay a floating rate based on 3-month LIBOR, Expires 6/15/12, Broker Deutsche Bank AG | | 3,700 | | (74,579) |
| Receive a fixed rate of 4.05% and pay a floating rate based on 3-month LIBOR, Expires 6/18/12, | | 3,500 | | (79,250) |

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| | | | | |
|---|-----|-------|------------------------------|--------------|
| Broker Deutsche Bank AG | | | | |
| Receive a fixed rate of 3.83% and pay a floating rate based on 3-month LIBOR, Expires 7/30/12, | | | | |
| Broker Citibank NA | | 1,200 | | (39,830) |
| Receive a fixed rate of 3.77% and pay a floating rate based on 3-month LIBOR, Expires 11/23/12, | | | | |
| Broker UBS AG | | 3,300 | | (151,523) |
| | | | Notional Amount (000) | Value |
| Options Written | | | | |
| Over-the-Counter Put Swaptions (concluded) | | | | |
| Receive a fixed rate of 3.86% and pay a floating rate based on 3-month LIBOR, Expires 11/23/12, | | | | |
| Broker Deutsche Bank AG | USD | 4,600 | \$ | (196,114) |
| Receive a fixed rate of 4.03% and pay a floating rate based on 3-month LIBOR, Expires 12/06/12, | | | | |
| Broker UBS AG | | 2,000 | | (74,706) |
| Receive a fixed rate of 4.52% and pay a floating rate based on 3-month LIBOR, Expires 3/01/13, | | | | |
| Broker UBS AG | | 2,200 | | (63,537) |
| Receive a fixed rate of 4.90% and pay a floating rate based on 3-month LIBOR, Expires 3/04/13, | | | | |
| Broker Deutsche Bank AG | | 4,800 | | (99,232) |
| Receive a fixed rate of 4.92% and pay a floating rate based on 3-month LIBOR, Expires 3/05/13, | | | | |
| Broker Deutsche Bank AG | | 7,000 | | (141,857) |
| Receive a fixed rate of 5.00% and pay a floating rate based on 3-month LIBOR, Expires 4/22/13, | | | | |
| Broker JPMorgan Chase Bank NA | | 6,100 | | (129,762) |
| Receive a fixed rate of 4.32% and pay a floating rate based on 3-month LIBOR, Expires 5/28/13, | | | | |
| Broker Royal Bank of Scotland Plc | | 500 | | (20,332) |
| Receive a fixed rate of 4.07% and pay a floating rate based on 3-month LIBOR, Expires 7/08/13, | | | | |
| Broker Deutsche Bank AG | | 1,700 | | (88,696) |
| Receive a fixed rate of 5.08% and pay a floating rate based on 3-month LIBOR, Expires 2/10/14, | | | | |
| Broker Bank of America NA | | 3,500 | | (117,093) |
| Receive a fixed rate of 5.09% and pay a floating rate based on 3-month LIBOR, Expires 2/10/14, | | | | |
| Broker Goldman Sachs Bank USA | | 3,800 | | (363,313) |
| Receive a fixed rate of 5.09% and pay a floating rate based on 3-month LIBOR, Expires 2/10/14, | | | | |
| Broker Goldman Sachs Bank USA | | 3,800 | | (126,242) |
| Receive a fixed rate of 4.84% and pay a floating rate based on 3-month LIBOR, Expires 12/02/14, | | | | |
| Broker JPMorgan Chase Bank NA | | 2,500 | | (130,667) |

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Receive a fixed rate of 4.89% and
pay a floating rate based on 3-
month LIBOR, Expires 12/03/14,
Broker Deutsche Bank AG

2,900 (147,286)
(3,405,158)

Total Options Written

(Premiums Received \$12,771,953) (3.2)% (11,749,427)

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Schedule of Investments (continued)

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

| | | | |
|---|----------------|----|---------------|
| Total Investments, Net of TBA Sale Commitments and Outstanding Options Written | 155.9% | \$ | 580,720,017 |
| Liabilities in Excess of Other Assets | (55.9)% | | (208,174,306) |
| Net Assets | 100.0% | \$ | 372,545,711 |

* The cost and unrealized appreciation (depreciation) of investments as of May 31, 2011, as computed for federal income tax purposes, were as follows:

| | | |
|-------------------------------|----|--------------|
| Aggregate cost | \$ | 585,018,660 |
| Gross unrealized appreciation | \$ | 28,277,020 |
| Gross unrealized depreciation | | (10,594,953) |
| Net unrealized appreciation | \$ | 17,682,067 |

- (a) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (b) Variable rate security.
- (c) All or a portion of security has been pledged as collateral in connection with open reverse repurchase agreements.
- (d) Represents a step-down bond that pays an initial coupon rate for the first period and then a lower coupon rate for the following periods. Rate shown is as of report date.
- (e) Represents a payment-in-kind security which may pay interest/dividends in additional par/shares.
- (f) Security is perpetual in nature and has no stated maturity date.
- (g) When-issued security. Unsettled when-issued transactions were as follows:

| Counterparty | Value | Unrealized Appreciation (Depreciation) |
|---------------------|--------------|--|
| RBC Capital Markets | \$ 1,383,831 | \$ 5,045 |
| Bank of America NA | \$ 448,650 | \$ (1,750) |
| Goldman Sachs & Co. | \$ 291,682 | \$ 3,764 |

- (h) Convertible security.
- (i) Other interests represent beneficial interest in liquidation trusts and other reorganization entities and are non-income producing.
- (j) Non-income producing security.
- (k) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (l) Represents or includes a to-be-announced (TBA) transaction. Unsettled TBA transactions as of report date were as follows:

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| Counterparty | Value | Unrealized Appreciation (Depreciation) |
|--|---------------|--|
| CitiGroup Global Markets, Inc. | \$ 3,719,025 | \$ 50,112 |
| Credit Suisse Securities LLC | \$ 106,313 | \$ 1,234 |
| Deutsche Bank Securities, Inc. | \$ 9,905,420 | \$ 111,453 |
| Goldman Sachs & Co. | \$ 4,376,077 | \$ 27,983 |
| JPMorgan Securities Ltd. | \$ 18,184,650 | \$ 50,112 |
| Nomura Securities International, Inc. | \$ 16,213,199 | \$ 98,105 |
| UBS Securities | \$ 750,532 | \$ 3,719 |

- (m) Warrants entitle the Trust to purchase a predetermined number of shares of common stock and are non-income producing. The purchase price and number of shares are subject to adjustment under certain conditions until the expiration date, if any.
- (n) Investments in companies considered to be an affiliate of the Trust during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

| Affiliate | Shares Held at August 31, 2010 | Net Activity | Shares Held at May 31, 2011 | Income |
|--|-----------------------------------|--------------|--------------------------------------|--------|
| BlackRock Liquidity Funds, TempFund, Institutional Class | 506,274 | (467,975) | 38,299 | \$ 99 |

- (o) Represents the current yield as of report date.

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Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)

Reverse repurchase agreements outstanding as of May 31, 2011 were as follows:

| Counterparty | Interest Rate | Trade Date | Maturity Date | Net Closing Amount | Face Amount |
|--------------------------------------|---------------|------------|---------------|--------------------|-------------|
| Bank of America NA | 0.11% | 3/31/11 | 12/09/22 | \$ 772,035 | \$ 772,031 |
| Credit Suisse Securities (USA), Inc. | 0.10% | 3/31/11 | 9/15/39 | 1,382,671 | 1,382,100 |
| Bank of America NA | 0.11% | 4/01/11 | 9/30/19 | 813,045 | 812,825 |
| Credit Suisse Securities (USA), Inc. | 0.10% | 4/01/11 | 9/15/39 | 1,017,810 | 1,017,500 |
| Barclay s Capital, Inc. | 0.07% | 4/27/11 | 9/09/24 | 1,204,082 | 1,204,000 |
| Barclay s Capital, Inc. | 0.07% | 4/27/11 | 10/09/19 | 1,848,387 | 3,848,125 |
| Barclay s Capital, Inc. | 0.04% | 4/27/11 | 8/15/23 | 7,221,781 | 7,221,500 |
| Credit Suisse Securities (USA), LLC | 0.04% | 4/27/11 | 8/15/21 | 2,210,774 | 2,210,688 |
| Barclay s Capital, Inc. | 0.35% | 5/03/11 | 6/10/14 | 816,886 | 816,656 |
| Barclay s Capital, Inc. | 0.05% | 5/03/11 | 5/15/39 | 2,120,085 | 2,120,000 |
| Barclay s Capital, Inc. | 0.35% | 5/03/11 | 6/26/17 | 1,044,107 | 1,043,813 |
| Deutsche Bank Securities, Inc. | 0.45% | 5/03/11 | 2/15/38 | 2,242,688 | 2,241,875 |
| Deutsche Bank Securities, Inc. | 0.45% | 5/03/11 | 1/11/13 | 2,488,640 | 2,487,738 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/04/11 | 11/01/18 | 2,786,923 | 2,786,100 |
| Credit Suisse Securities (USA), Inc. | 0.40% | 5/05/11 | 11/25/39 | 3,093,684 | 3,092,756 |
| UBS Securities LLC | 0.35% | 5/05/11 | 1/20/15 | 3,417,335 | 3,416,438 |
| Bank of America NA | 0.05% | 5/06/11 | 5/15/40 | 6,550,550 | 6,550,313 |
| Bank of America NA | 0.05% | 5/06/11 | 5/15/39 | 3,959,487 | 3,959,344 |
| UBS Securities LLC | 0.38% | 5/06/11 | 5/14/13 | 1,857,435 | 1,856,925 |
| UBS Securities LLC | 0.40% | 5/06/11 | 6/10/14 | 2,122,363 | 2,121,750 |
| UBS Securities LLC | 0.38% | 5/06/11 | 9/15/15 | 2,326,750 | 2,326,112 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/09/11 | 12/15/15 | 7,605,046 | 7,603,200 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/09/11 | 4/23/19 | 2,180,557 | 2,180,000 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/09/11 | 11/25/14 | 1,925,817 | 1,925,325 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/09/11 | 1/15/19 | 3,673,642 | 3,672,750 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/09/11 | 3/01/39 | 1,428,365 | 1,428,000 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/09/11 | 5/15/37 | 2,110,539 | 2,110,000 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/09/11 | 8/28/17 | 2,084,906 | 2,084,400 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/09/11 | 2/07/16 | 3,052,461 | 3,051,720 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/09/11 | 8/01/14 | 3,614,252 | 3,613,375 |
| BNP Paribas | 0.13% | 5/12/11 | 6/13/11 | 2,316,037 | 2,315,870 |
| Deutsche Bank Securities, Inc. | 0.38% | 5/16/11 | 10/01/17 | 2,836,629 | 2,836,150 |
| Credit Suisse Securities (USA), Inc. | 0.40% | 5/18/11 | 9/30/14 | 1,057,696 | 1,057,531 |
| Deutsche Bank Securities, Inc. | 0.10% | 5/18/11 | 11/15/40 | 6,370,366 | 6,370,035 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/19/11 | 1/27/40 | 1,372,198 | 1,372,000 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/19/11 | 9/15/37 | 2,676,136 | 2,675,750 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/19/11 | 9/01/37 | 1,302,188 | 1,302,000 |
| Deutsche Bank Securities, Inc. | 0.40% | 5/19/11 | 8/15/37 | 2,071,299 | 2,071,000 |
| Credit Suisse Securities (USA), Inc. | 0.37% | 5/26/11 | 6/15/11 | 9,988,116 | 9,987,500 |
| Credit Suisse Securities (USA), Inc. | 0.33% | 5/27/11 | 6/15/11 | 7,035,322 | 7,035,000 |
| Barclay s Capital, Inc. | 0.35% | 5/31/11 | 2/15/38 | 1,439,494 | 1,439,480 |

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| | | | | | |
|---|-------|---------|---------|------------|------------|
| BNP Paribas | 0.21% | 5/31/11 | 6/01/11 | 14,639,298 | 14,639,213 |
| BNP Paribas | 0.11% | 5/31/11 | 6/01/11 | 10,485,032 | 10,485,000 |
| Credit Suisse Securities (USA), Inc. | 0.15% | 5/31/11 | 6/01/11 | 11,745,049 | 11,745,000 |
| Credit Suisse Securities (USA), LLC | 0.12% | 5/31/11 | 6/01/11 | 290,726 | 290,725 |
| Deutsche Bank Securities, Inc. | 0.15% | 5/31/11 | 6/01/11 | 4,690,020 | 4,690,000 |
| Deutsche Bank Securities, Inc. | 0.06% | 5/31/11 | 6/01/11 | 1,110,527 | 1,110,525 |

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Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)

| | | | | | |
|--------------------------------|-------|---------|---------|-----------------------|-----------------------|
| Deutsche Bank Securities, Inc. | 0.10% | 5/31/11 | 6/01/11 | 10,510,029 | 10,510,000 |
| Total | | | | \$ 170,909,265 | \$ 172,890,138 |

Financial futures contracts purchased as of May 31, 2011 were as follows:

| Contracts | Issue | Exchange | Expiration | Notional Value | Unrealized Appreciation (Depreciation) |
|--------------|---------------------------|------------------------|----------------|----------------|--|
| 331 | 30-Year U.S Treasury Bond | Chicago Board of Trade | September 2011 | \$ 41,204,403 | \$ 118,878 |
| 16 | 5-Year U.S. Treasury Note | Chicago Board of Trade | September 2011 | 1,904,330 | 1,920 |
| 16 | Euro-Bund Future | Eurex | June 2011 | 2,806,138 | 69,662 |
| 4 | Euro-Bund Future | Eurex | June 2011 | 710,840 | 8,917 |
| 41 | Euro-Dollar Future | Chicago Mercantile | June 2012 | 10,177,413 | 6,987 |
| 8 | USD Index Currency | Chicago Board of Trade | June 2011 | 605,310 | (7,742) |
| Total | | | | | \$ 198,622 |

Financial futures contracts sold as of May 31, 2011 were as follows:

| Contracts | Issue | Exchange | Expiration | Notional Value | Unrealized Appreciation (Depreciation) |
|--------------|-------------------------------|-------------------------|----------------|----------------|--|
| 2 | 10-Year Japan Government Bond | Tokyo Stock Exchange | June 2011 | \$ 3,441,255 | \$ 961 |
| 1 | AUD-Dollar Future | Sydney Futures Exchange | June 2011 | 105,829 | (631) |
| 9 | 10-Year U.S. Treasury Note | Chicago Board of Trade | June 2011 | 1,113,241 | (3,041) |
| 48 | 10-Year U.S Treasury Bond | Chicago Board of Trade | September 2011 | 6,170,099 | (24,901) |
| 579 | 10-Year U.S. Treasury Note | Chicago Board of Trade | September 2011 | 70,601,874 | (388,954) |
| 229 | 2-Year U.S. Treasury Note | Chicago Board of Trade | September 2011 | 50,124,729 | (69,209) |
| 59 | Euro-Dollar Future | Chicago Mercantile | December 2011 | 14,589,078 | (101,923) |
| 41 | Euro-Dollar Future | Chicago Mercantile | June 2013 | 10,070,587 | (15,413) |
| Total | | | | | \$ (603,111) |

Foreign currency exchange contracts as of May 31, 2011 were as follows:

| Currency Purchased | Currency Sold | Counterparty | Settlement Date | Unrealized Appreciation (Depreciation) |
|--------------------|---------------|----------------------------------|-----------------|--|
| BRL 1,777,050 | USD 1,124,786 | Goldman Sachs Capital Markets LP | 6/02/11 | \$ 1,533 |
| BRL 2,406,480 | USD 1,523,185 | HSBC Bank USA | 6/02/11 | 2,076 |
| BRL 884,400 | USD 559,782 | JPMorgan Chase Bank | 6/02/11 | 763 |
| BRL 1,186,798 | USD 751,185 | JPMorgan Chase Bank | 6/02/11 | 1,024 |
| BRL 885,225 | USD 560,304 | Royal Bank of Scotland Plc | 6/02/11 | 764 |
| BRL 6,932,300 | USD 4,410,000 | UBS AG | 6/02/11 | (16,212) |
| USD 1,100,000 | BRL 1,777,050 | Goldman Sachs Capital Markets LP | 6/02/11 | (26,319) |

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| | | | | | | |
|-----|------------|-----|------------|----------------------------|---------|----------|
| USD | 1,480,000 | BRL | 2,406,480 | HSBC Bank USA | 6/02/11 | (45,261) |
| USD | 730,000 | BRL | 1,186,798 | JPMorgan Securities Inc. | 6/02/11 | (22,209) |
| USD | 550,000 | BRL | 884,400 | JPMorgan Securities Inc. | 6/02/11 | (10,545) |
| USD | 550,000 | BRL | 885,225 | Royal Bank of Scotland Plc | 6/02/11 | (11,068) |
| USD | 4,387,809 | BRL | 6,932,300 | UBS AG | 6/02/11 | (5,979) |
| AUD | 1,040,000 | USD | 1,101,408 | Deutsche Bank AG London | 6/14/11 | 7,357 |
| USD | 552,638 | AUD | 525,000 | Citibank NA | 6/14/11 | (7,075) |
| | | | | Goldman Sachs Capital | | |
| USD | 553,676 | AUD | 525,000 | Markets LP | 6/14/11 | (6,038) |
| USD | 1,115,014 | AUD | 1,040,000 | UBS AG | 6/14/11 | 6,249 |
| JPY | 53,818,057 | USD | 655,500 | BNP Paribas SA | 6/16/11 | 4,795 |
| JPY | 66,125,877 | USD | 804,500 | UBS AG | 6/16/11 | 6,799 |
| USD | 370,000 | JPY | 29,882,162 | Deutsche Bank AG London | 6/16/11 | 3,375 |

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Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)

| | | | | | | |
|--------------|-------------|-----|-------------|----------------------------|---------|--------------|
| USD | 1,090,000 | JPY | 88,052,925 | Royal Bank of Scotland Plc | 6/16/11 | 9,677 |
| CNY | 23,485,280 | USD | 3,640,000 | Deutsche Bank AG London | 6/27/11 | (11,194) |
| JPY | 147,383,600 | USD | 1,820,000 | BNP Paribas SA | 6/29/11 | (11,669) |
| JPY | 75,279,150 | USD | 900,000 | Citibank NA | 6/29/11 | 23,642 |
| USD | 450,000 | JPY | 37,396,800 | Citibank NA | 6/29/11 | (8,842) |
| USD | 900,000 | JPY | 73,331,100 | Citibank NA | 6/29/11 | 260 |
| USD | 3,600,000 | JPY | 307,476,000 | Royal Bank of Scotland Plc | 6/29/11 | (172,594) |
| USD | 8,466,843 | EUR | 5,824,500 | UBS AG | 7/27/11 | 96,204 |
| EUR | 1,320,000 | USD | 1,887,001 | Deutsche Bank AG London | 8/09/11 | 9,350 |
| EUR | 1,570,000 | USD | 2,218,454 | Deutsche Bank AG London | 8/09/11 | 37,054 |
| | | | | Goldman Sachs Capital | | |
| EUR | 820,000 | USD | 1,165,100 | Markets LP | 8/09/11 | 12,936 |
| USD | 1,115,711 | EUR | 790,000 | Deutsche Bank AG London | 8/09/11 | (19,226) |
| USD | 1,162,569 | EUR | 820,000 | Deutsche Bank AG London | 8/09/11 | (15,467) |
| USD | 1,099,812 | EUR | 780,000 | Royal Bank of Scotland Plc | 8/09/11 | (20,758) |
| Total | | | | | | \$ (186,598) |

Credit default swaps on single-name issues - buy protection outstanding as of May 31, 2011 were as follows:

| Issuer | Pay Fixed Rate | Counterparty | Expiration Date | Notional Amount (000) | Unrealized Appreciation (Depreciation) |
|------------------------|----------------|------------------------|-----------------|-----------------------|--|
| Radian Group, Inc. | 5.00% | Citibank NA | 3/20/13 | \$ 1,400 | \$ 13,963 |
| Radian Group, Inc. | 5.00% | Citibank NA | 6/20/15 | \$ 1,400 | 86,252 |
| Spain (Kingdom of) | 1.00% | Citibank NA | 3/20/16 | \$ 468 | (1,639) |
| Spain (Kingdom of) | 1.00% | JPMorgan Chase Bank NA | 3/20/16 | \$ 1,171 | (1,657) |
| The PMI Group, Inc. | 5.00% | Citibank NA | 9/20/16 | \$ 1,400 | 230,326 |
| The New York Times Co. | 1.00% | Barclays Bank Plc | 12/20/16 | \$ 1,800 | 29,514 |
| Total | | | | | \$ 356,759 |

Credit default swaps on single-name issues - sold protection outstanding as of May 31, 2011 were as follows:

| Issuer | Receive Fixed Rate | Counterparty | Expiration Date | Issuer Credit Rating ¹ | Notional Amount (000) ² | Unrealized Appreciation |
|-----------------|--------------------|------------------|-----------------|-----------------------------------|------------------------------------|-------------------------|
| Aviva USA Corp. | 1.00% | Deutsche Bank AG | 5/25/12 | BBB+ | \$ 1,150 | \$ 878 |

¹ Using Standard & Poor's (S&P's) rating.

² The maximum potential amount the Trust may pay should a negative event take place as defined under the terms of agreement.

Credit default swaps on traded indexes - buy protection outstanding as of May 31, 2011 were as follows:

| Index | Pay Fixed Rate | Counterparty | Expiration Date | Notional Amount (000) | Unrealized Depreciation |
|-------|----------------|--------------|-----------------|-----------------------|-------------------------|
|-------|----------------|--------------|-----------------|-----------------------|-------------------------|

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| | | | | | | | |
|--|-------|---------------------------------------|----------|----|-------|----|---------|
| Dow Jones CDX Emerging Markets Series 14 | 5.00% | Morgan Stanley Capital Services, Inc. | 12/20/15 | \$ | 990 | \$ | (7,790) |
| Dow Jones CDX Emerging Markets Series 15 | 5.00% | Credit Suisse International | 12/20/15 | \$ | 5,000 | | (1,303) |
| Total | | | | | | \$ | (9,093) |

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Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)

Interest rate swaps outstanding as of May 31, 2011 were as follows:

| Fixed Rate | Floating Rate | Counterparty | Expiration Date | Notional Amount (000) | Unrealized Appreciation (Depreciation) |
|--------------|---------------|------------------------------------|-----------------|-----------------------|--|
| 0.27% (a) | 3-month LIBOR | Citibank NA | 4/19/16 | \$ 400 | (8,952) |
| 2.20% (b) | 3-month LIBOR | Bank of America NA | 8/22/16 | \$ 1,600 | 8,955 |
| 2.31% (b) | 3-month LIBOR | BNP Paribas | 8/23/16 | \$ 5,800 | 62,530 |
| 2.31% (b) | 3-month LIBOR | Credit Suisse Securities (USA) LLC | 8/23/16 | \$ 3,900 | 42,046 |
| 4.22% (b) | 3-month LIBOR | Credit Suisse Securities (USA) LLC | 5/04/21 | \$ 7,800 | 456,552 |
| 0.26% (a) | 3-month LIBOR | Deutsche Bank AG | 5/16/21 | \$ 1,890 | (20,787) |
| 4.01% (b) | 3-month LIBOR | Goldman Sachs & CO. | 5/18/21 | \$ 6,000 | 224,788 |
| 3.86% (b) | 3-month LIBOR | JP Morgan Chase & Co. | 5/23/21 | \$ 10,700 | 240,704 |
| 0.25% (a) | 3-month LIBOR | UBS AG | 6/02/21 | \$ 3,700 | (373) |
| 0.28% (a) | 3-month LIBOR | Citibank NA | 4/14/41 | \$ 900 | (59,822) |
| 0.28% (a) | 3-month LIBOR | Deutsche Bank AG | 4/14/41 | \$ 300 | (20,712) |
| Total | | | | | \$ 924,929 |

(a) Pays a fixed interest rate and receives floating rate.

(b) Pays floating rate and receives fixed rate.

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Schedule of Investments (continued)

BlackRock Core Bond Trust (BHK)

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 Trust management. This definition 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 are summarized in three broad levels for financial reporting purposes as follows:

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

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

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

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

The following tables summarize the inputs used as of May 31, 2011 in determining the fair valuation of the Trust's investments and derivative financial instruments:

| Valuation Inputs | Level 1 | Level 2 | Level 3 | Total |
|---|------------|---------------|--------------|---------------|
| Assets: | | | | |
| Investments in Securities: | | | | |
| Asset-Backed Securities | | \$ 22,126,323 | \$ 5,511,124 | \$ 27,637,447 |
| Common Stocks | | | 1 | 1 |
| Corporate Bonds | | 299,525,592 | 3,126,152 | 302,651,744 |
| Foreign Agency Obligations | | 2,751,206 | | 2,751,206 |
| Non-Agency Mortgage-Backed Securities | | 72,544,601 | 3,639,418 | 76,184,019 |
| Other Interests | | | 191 | 191 |
| Preferred Securities | \$ 891,780 | 5,557,768 | 102,280 | 6,551,828 |
| Taxable Municipal Bonds | | 10,058,292 | | 10,058,292 |
| U.S. Government Sponsored Agency Securities | | 71,753,192 | | 71,753,192 |
| U.S. Treasury Obligations | | 96,200,049 | | 96,200,049 |
| Warrants | | | 114,904 | 114,904 |
| Short-Term Securities | 38,299 | | | 38,299 |

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| Liabilities: | | | | |
|---------------------|------------|----------------|---------------|----------------|
| TBA Sale | | | | |
| Commitments | | (10,231,283) | | (10,231,283) |
| Total | \$ 930,079 | \$ 570,285,740 | \$ 12,494,070 | \$ 583,709,889 |

| Valuation Inputs | Level 1 | Level 2 | Level 3 | Total |
|---|----------------|----------------|----------------|----------------|
| Derivative Financial Instruments¹ | | | | |
| Assets: | | | | |
| Credit contracts | | \$ 360,933 | | \$ 360,933 |
| Foreign currency exchange contracts | | 223,858 | | 223,858 |
| Interest rate contracts | \$ 441,213 | 9,561,243 | | 10,002,456 |
| Liabilities: | | | | |
| Credit contracts | | (12,389) | | (12,389) |
| Foreign currency exchange contracts | | (410,456) | | (410,456) |
| Interest rate contracts | \$ (779,859) | (11,692,029) | | (12,471,888) |
| Total | \$ (338,646) | \$ (1,968,840) | | \$ (2,307,486) |

¹ Derivative financial instruments are swaps, financial futures contracts, foreign currency exchange contracts and options. Swaps, financial futures contracts and foreign currency exchange contracts are valued at the unrealized appreciation/depreciation on the instrument and options are shown at value.

Schedule of Investments (concluded)

BlackRock Core Bond Trust (BHK)

The following is a reconciliation of Level 3 investments for which significant unobservable inputs were used in determining fair value:

| | Asset- Backed Securities | Common Stock | Corporate Bonds | Non-Agency Mortgage-Backed Securities | Other Interests | Preferred Securities | Warrants | Total |
|--|--------------------------------|-----------------|---------------------|---|--------------------|-------------------------|-------------------|----------------------|
| Assets/Liabilities: | | | | | | | | |
| Balance, as of August 31, 2010 | \$ 5,104,409 | \$ 11,492 | \$ 3,029,472 | \$ 2,310,902 | \$ 381 | \$ 56,838 | | \$ 10,513,494 |
| Accrued discounts/ premiums | (153,747) | | 3,365 | 561 | | | | (149,821) |
| Net realized gain (loss) | (743,053) | (294,917) | | 23,583 | | 113,247 | | (901,140) |
| Net change in unrealized appreciation/depreciation ² | 1,635,416 | 313,883 | 44,995 | 6,238 | (190) | 90,741 | \$ 114,903 | 2,205,986 |
| Purchases | 4,919,802 | 1,591 | 48,320 | 3,770,493 | | | 1 | 8,740,207 |
| Sales | (2,044,463) | (32,048) | | (1,776,458) | | (158,546) | | (4,011,515) |
| Transfers in ³ | | | | | | | | |
| Transfers out ³ | (3,207,240) | | | (695,901) | | | | (3,903,141) |
| Balance, as of May 31, 2011 | \$ 5,511,124 | \$ 1 | \$ 3,126,152 | \$ 3,639,418 | \$ 191 | \$ 102,280 | \$ 114,904 | \$ 12,494,070 |

² The net change in unrealized appreciation/depreciation on the securities still held at May 31, 2011 was \$(1,691,874).

³ The Trust's policy is to recognize transfers in and transfers out as of the beginning of the period of the event or the change in circumstances that caused the transfer.

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.

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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 26, 2011

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ John M. Perlowski
John M. Perlowski
Chief Executive Officer (principal executive officer) of
BlackRock Core Bond Trust

Date: July 26, 2011

By: /s/ Neal J. Andrews
Neal J. Andrews
Chief Financial Officer (principal financial officer) of
BlackRock Core Bond Trust

Date: July 26, 2011
