

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

Form N-Q

January 22, 2016

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: 811-21318

Name of Fund: BlackRock Corporate High Yield Fund, Inc. (HYT)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Corporate High Yield Fund, Inc., 55 East 52<sup>nd</sup> Street, New York, NY 10055

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

Date of fiscal year end: 08/31/2016

Date of reporting period: 11/30/2015

Item 1 Schedule of Investments

**Consolidated Schedule of Investments** November 30, 2015  
(Unaudited)

**BlackRock Corporate High Yield Fund, Inc. (HYT)**

(Percentages shown are based on Net Assets)

| <b>Common Stocks</b>  | <b>Shares</b> | <b>Value</b>      |
|---|---------------|-------------------|
| <b>Capital Markets 1.8%</b>                                       |               |                   |
| American Capital Ltd. (a)   | 1,522,327     | \$ 23,824,418     |
| E*Trade Financial Corp. (a)                                       | 52,950        | 1,611,268         |
| Uranium Participation Corp. (a)                                   | 176,860       | 719,121           |
|   |               | 26,154,807        |
| <b>Chemicals 0.1%</b>   |               |                   |
| Advanced Emissions Solutions, Inc. (a)                            | 168,580       | 993,779           |
| <b>Communications Equipment 0.3%</b>                              |               |                   |
| Nokia OYJ   | 334,728       | 2,414,051         |
| Nokia OYJ ADR   | 231,190       | 1,666,880         |
|   |               | 4,080,931         |
| <b>Consumer Finance 1.6%</b>                                      |               |                   |
| Ally Financial, Inc.  | 1,101,275     | 21,981,449        |
| Ally Financial, Inc. (a)  | 25,002        | 499,040           |
|   |               | 22,480,489        |
| <b>Diversified Consumer Services 0.1%</b>                         |               |                   |
| Houghton Mifflin Harcourt Co. (a)                                 | 64,068        | 1,265,984         |
| <b>Diversified Financial Services 0.0%</b>                        |               |                   |
| Concrete Investments II S.C.A. (b)                                | 4,997         |                   |
| Kcad Holdings I Ltd. (a)  | 2,223,465,984 | 177,877           |
|   |               | 177,877           |
| <b>Diversified Telecommunication Services 0.0%</b>                |               |                   |
| Broadview Networks Holdings, Inc. (a)                             | 192,400       | 288,599           |
| <b>Energy Equipment &amp; Services (c) 0.1%</b>                   |               |                   |
| Laricina Energy Ltd. (a)  | 211,764       | 19,029            |
| Osum Oil Sands Corp. (a)  | 400,000       | 1,081,283         |
|   |               | 1,100,312         |
| <b>Hotels, Restaurants &amp; Leisure 0.4%</b>                     |               |                   |
| Amaya, Inc. (a)   | 259,108       | 4,093,885         |
| Amaya, Inc.   | 118,172       | 1,867,108         |
|   |               | 5,960,993         |
| <b>Insurance 0.2%</b>   |               |                   |
| American International Group, Inc.                                | 54,941        | 3,493,149         |
| <b>Media 0.1%</b>   |               |                   |
| Time Warner Cable, Inc.   | 7,968         | 1,472,247         |
| <b>Metals &amp; Mining 0.1%</b>                                   |               |                   |
| African Minerals Ltd.   | 225,302       | 3                 |
| Peninsula Energy Ltd. (a)   | 2,051,920     | 1,751,060         |
|   |               | 1,751,063         |
| <b>Common Stocks</b>  | <b>Shares</b> | <b>Value</b>      |
| <b>Oil, Gas &amp; Consumable Fuels 0.6%</b>                       |               |                   |
| General Maritime Corp. (Acquired 12/11/13, cost \$17,637,549) (d) | 965,338       | \$ 8,886,419      |
| <b>Semiconductors &amp; Semiconductor Equipment 0.0%</b>          |               |                   |
| SunPower Corp. (a)  | 1,025         | 24,559            |
| <b>Wireless Telecommunication Services 0.2%</b>                   |               |                   |
| T-Mobile U.S., Inc. (a)   | 59,550        | 2,114,025         |
| <b>Total Common Stocks 5.5%</b>                                   |               | <b>80,245,233</b> |

**Asset-Backed Securities**
**Par**

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(000)

| Asset-Backed Securities 2.7%   |     |       |           |
|--|-----|-------|-----------|
| ALM Loan Funding, Series 2013-7RA (e)(f):  |     |       |           |
| Class C, 3.77%, 4/24/24  | USD | 2,840 | 2,774,929 |
| Class D, 5.32%, 4/24/24  |     | 2,360 | 2,287,019 |
| ALM XII, Ltd., Series 2015-12A, Class C1, 4.07%, 4/16/27 (e)(f)                            |     | 1,500 | 1,381,875 |
| ALM XIV Ltd., Series 2014-14A (e)(f):  |     |       |           |
| Class C, 3.77%, 7/28/26  |     | 750   | 688,135   |
| Class D, 5.17%, 7/28/26  |     | 250   | 202,999   |
| AMMC CLO 15 Ltd., Series 2014-15A (e)(f):  |     |       |           |
| Class C1, 3.74%, 12/09/26  |     | 1,000 | 1,002,500 |
| Class D, 4.48%, 12/09/26   |     | 1,000 | 970,000   |
| Apidos CLO XVIII, Series 2014-18A, Class C, 3.97%, 7/22/26 (e)(f)                          |     | 550   | 514,767   |
| Ares CLO Ltd., Series 2014-32A, Class C, 4.56%, 11/15/25 (e)(f)                            |     | 1,250 | 1,193,875 |
| Atlas Senior Loan Fund V, Ltd.,<br>Series 2014-1A (e)(f):                                  |     |       |           |
| Class C, 3.32%, 7/16/26  |     | 250   | 249,285   |
| Class D, 3.77%, 7/16/26  |     | 250   | 228,445   |
| Avalon IV Capital, Ltd., Series 2012-1AR, Class CR, 3.14%, 4/17/23 (e)(f)                  |     | 850   | 851,332   |
| Benefit Street Partners CLO, Ltd.,<br>Series 2014-IVA, Class C, 3.82%, 7/20/26 (e)(f)      |     |       |           |
|  |     | 500   | 458,276   |
| BlueMountain CLO 2014-1, Ltd.,<br>Series 2014-1A, Class C, 3.07%, 4/30/26 (e)(f)           |     |       |           |
|  |     | 1,000 | 966,558   |
| Carlyle Global Market Strategies CLO Ltd., Series 2014-5A, Class C, 4.47%, 10/16/25 (e)(f) |     | 1,000 | 994,245   |
| Cedar Funding, Ltd., Series 2014-3A, Class D, 3.88%, 5/20/26 (e)(f)                        |     | 535   | 485,465   |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |            |
|--|------------|------------|
|  | (000)      | Value      |
| <b>Asset-Backed Securities</b>   |            |            |
| <b>Asset-Backed Securities (continued)</b>   |            |            |
| CIFC Funding 2014-II, Ltd., Series 2014-2A, Class A3L, 3.23%, 5/24/26 (e)(f)             | USD 500    | \$ 480,346 |
| CIFC Funding 2014-V, Ltd., Series 2014-5A, Class C, 3.67%, 1/17/27 (e)(f)                | 1,000      | 976,325    |
| CIFC Funding Ltd., Series 2014-3A, Class C1, 3.12%, 7/22/26 (e)(f)                       | 500        | 482,351    |
| Dryden Senior Loan Fund, Series 2014-36A, Class D, 4.09%, 11/09/25 (e)(f)                | 1,000      | 936,209    |
| Highbridge Loan Management 4-2014 Ltd., Series 4A-2014, Class B, 3.32%, 7/28/25 (e)(f)   | 820        | 789,585    |
| ING IM CLO 2012-4, Ltd., Series 2012-4A, Class C, 4.82%, 10/15/23 (e)(f)                 | 1,000      | 984,707    |
| LCM X LP, Series 10AR, Class ER, 5.82%, 4/15/22 (e)(f)                                   | 1,000      | 979,737    |
| Madison Park Funding, Ltd. (e)(f):   |            |            |
| Series 2012-8AR, Class CR, 3.10%, 4/22/22  | 500        | 499,858    |
| Series 2012-8AR, Class DR, 4.15%, 4/22/22  | 250        | 245,828    |
| Series 2014-14A, Class D, 3.92%, 7/20/26   | 500        | 468,634    |
| Neuberger Berman CLO XVII, Ltd., Series 2014-17A, Class D, 3.88%, 8/04/25 (e)(f)         | 500        | 444,389    |
| Neuberger Berman CLO XVIII Ltd., Series 2014-18A, Class C, 4.11%, 11/14/25 (e)(f)        | 1,500      | 1,395,020  |
| Neuberger Berman CLO XVIII, Ltd., Series 2014-18A, Class B, 3.51%, 11/14/25 (e)(f)       | 1,250      | 1,239,051  |
| Oaktree EIF II Series A2, Ltd., Series 2014-A2, Class C, 3.56%, 11/15/25 (e)(f)          | 2,000      | 1,933,125  |
| Octagon Investment Partners XII, Ltd., Series 2012-1AR, Class ER, 5.78%, 5/05/23 (e)(f)  | 1,200      | 1,163,691  |
| Octagon Investment Partners XXII Ltd., Series 2014-1A, Class C1, 3.57%, 11/22/25 (e)(f)  | 1,000      | 981,818    |
| Octagon Investment Partners XXII, Ltd., Series 2014-1A, Class D1, 4.22%, 11/22/25 (e)(f) | 1,000      | 935,910    |
| OneMain Financial Issuance Trust,<br>Series 2015-2A (f):                                 |            |            |
| Class C, 4.32%, 7/18/25  | 200        | 194,914    |
| Class D, 5.64%, 7/18/25  | 200        | 196,336    |
| OZLM IX, Ltd., Series 2014-9A, Class C, 3.89%, 1/20/27 (e)(f)                            | 1,250      | 1,166,991  |
|  | <b>Par</b> |            |
|  | (000)      | Value      |
| <b>Asset-Backed Securities</b>   |            |            |
| <b>Asset-Backed Securities (continued)</b>   |            |            |
| Palmer Square CLO, Ltd., Series 2014-1A, Class C, 4.17%, 10/17/22 (e)(f)                 | USD 845    | \$ 813,824 |
| Sound Point CLO Ltd., Series 2014-3A, Class D, 3.92%, 1/23/27 (e)(f)                     | 1,500      | 1,368,763  |
| TICP CLO III, Ltd., Series 2014-3A, Class C, 3.55%, 1/20/27 (e)(f)                       | 1,000      | 976,139    |
| Venture CDO, Ltd., Series 2014-17A, Class C, 3.17%, 7/15/26 (e)(f)                       | 500        | 473,648    |
| Venture XIII CLO, Ltd., Series 2013-13A, Class D, 3.88%, 6/10/25 (e)(f)                  | 1,000      | 937,229    |
| Venture XIX CLO, Ltd., Series 2014-19A, Class C, 3.66%, 1/15/27 (e)(f)                   | 1,000      | 991,280    |
| Voya CLO Ltd., Series 2014-4A, Class C, 4.32%, 10/14/26 (e)(f)                           | 1,750      | 1,648,168  |
| WhiteHorse IX, Ltd., Series 2014-9A, Class C, 3.02%, 7/17/26 (e)(f)                      | 250        | 223,536    |
| <b>Total Asset-Backed Securities</b> 2.7%  |            | 39,177,117 |
| <b>Corporate Bonds</b>   |            |            |
| <b>Aerospace &amp; Defense 1.6%</b>  |            |            |
| Accudyne Industries Borrower/Accudyne Industries LLC, 7.75%, 12/15/20 (f)                | 2,285      | 1,708,038  |
| Bombardier, Inc., 7.50%, 3/15/25 (f)   | 1,450      | 1,080,250  |
| Meccanica Holdings USA, Inc., 6.25%, 7/15/19 (f)   | 1,140      | 1,241,414  |
| TransDigm, Inc.:   |            |            |
| 5.50%, 10/15/20  | 2,490      | 2,459,248  |
| 6.00%, 7/15/22   | 9,680      | 9,510,600  |
| 6.50%, 7/15/24   | 7,588      | 7,474,180  |
|  |            | 23,473,730 |
| <b>Air Freight &amp; Logistics 0.7%</b>  |            |            |
| Air Medical Merger Sub Corp., 6.38%, 5/15/23 (f)   | 1,321      | 1,183,946  |
| National Air Cargo Group, Inc.:  |            |            |
| 11.88%, 5/02/18  | 776        | 776,052    |
| 11.88%, 5/08/18  | 795        | 794,660    |
| WFS Global Holding SAS, 9.50%, 7/15/22   | EUR 486    | 540,441    |
| XPO Logistics, Inc.:   |            |            |
| 7.88%, 9/01/19 (f)   | USD 2,958  | 2,998,673  |
| 5.75%, 6/15/21   | EUR 250    | 252,957    |



## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |              |
|--|------------|--------------|
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| <b>Air Freight &amp; Logistics (continued)</b>                                   |            |              |
| XPO Logistics, Inc. (continued):   |            |              |
| 6.50%, 6/15/22 (f)   | USD 4,105  | \$ 3,776,600 |
|  |            | 10,323,329   |
| <b>Airlines 2.2%</b>   |            |              |
| American Airlines Pass-Through Trust, Series 2013-2, Class C, 6.00%, 1/15/17 (f) | 6,336      | 6,501,920    |
| Continental Airlines Pass-Through Trust, Series 1997-4, Class B, 6.90%, 7/02/18  | 222        | 226,986      |
| Delta Air Lines Pass-Through Trust, Class B:                                     |            |              |
| Series 2009-1, 9.75%, 6/17/18  | 785        | 836,105      |
| Series 2010-1, 6.38%, 7/02/17 (f)  | 2,647      | 2,656,926    |
| US Airways Pass-Through Trust:   |            |              |
| Series 2012-2, Class C, 5.45%, 6/03/18   | 5,720      | 5,720,000    |
| Series 2013-1, Class B, 5.38%, 5/15/23   | 4,917      | 4,953,908    |
| Virgin Australia Trust, Series 2013-1 (f):                                       |            |              |
| Class C, 7.13%, 10/23/18   | 5,965      | 6,054,622    |
| Class D, 8.50%, 10/23/16   | 4,681      | 4,786,396    |
|  |            | 31,736,863   |
| <b>Auto Components 3.0%</b>  |            |              |
| Affinia Group, Inc., 7.75%, 5/01/21  | 3,109      | 3,217,815    |
| Autodis SA, 6.50%, 2/01/19   | EUR 147    | 161,100      |
| CNH Industrial Finance Europe SA, 2.75%, 3/18/19                                 | 1,422      | 1,510,223    |
| Dakar Finance SA, 9.00%, 11/15/20 (g)  | 525        | 549,142      |
| Dana Holding Corp., 6.75%, 2/15/21   | USD 200    | 206,500      |
| Goodyear Tire & Rubber Co., 6.50%, 3/01/21                                       | 1,510      | 1,594,469    |
| Icahn Enterprises LP/Icahn Enterprises Finance Corp.:                            |            |              |
| 3.50%, 3/15/17   | 352        | 352,000      |
| 6.00%, 8/01/20   | 10,743     | 11,051,861   |
| 5.88%, 2/01/22   | 2,797      | 2,840,717    |
| Jaguar Land Rover Automotive PLC, 5.00%, 2/15/22                                 | GBP 1,053  | 1,633,500    |
| Schaeffler Finance BV, 4.75%, 5/15/23 (f)  | USD 1,440  | 1,429,200    |
| Schaeffler Holding Finance BV (g):   |            |              |
| (5.75% Cash or 6.50% PIK), 5.75%, 11/15/21                                       | EUR 600    | 685,227      |
|  | <b>Par</b> |              |
| <b>Corporate Bonds</b>   |            |              |
| <b>Auto Components (continued)</b>   |            |              |
| Schaeffler Holding Finance BV (g) (continued):                                   |            |              |
| (6.25% Cash), 6.25%, 11/15/19 (f)  | USD 2,130  | \$ 2,252,475 |
| (6.75% Cash), 6.75%, 11/15/22 (f)  | 6,753      | 7,310,123    |
| (6.88% Cash or 7.63% PIK), 6.88%, 8/15/18 (f)                                    | 2,400      | 2,481,000    |
| (6.88% Cash), 6.88%, 8/15/18   | EUR 1,360  | 1,485,906    |
| UCI International, Inc., 8.63%, 2/15/19  | USD 7,080  | 3,540,000    |
| ZF North America Capital, Inc.:  |            |              |
| 4.50%, 4/29/22 (f)   | 971        | 952,794      |
| 2.75%, 4/27/23   | EUR 900    | 915,350      |
|  |            | 44,169,402   |
| <b>Banks 1.6%</b>  |            |              |
| Allied Irish Banks PLC, 4.13%, 11/26/25 (e)                                      | 325        | 348,701      |
| Banca Monte dei Paschi di Siena SpA, 3.63%, 4/01/19                              | 120        | 129,267      |
| Banco Espirito Santo SA:   |            |              |
| 4.75%, 1/15/18   | 1,900      | 1,873,696    |
| 4.00%, 1/21/19   | 1,100      | 1,059,931    |
| Banco Popolare, 2.75%, 7/27/20   | 275        | 296,891      |
| Bankia SA, 4.00%, 5/22/24 (e)  | 1,000      | 1,054,120    |
| CIT Group, Inc.:   |            |              |
| 5.25%, 3/15/18   | USD 4,320  | 4,482,000    |

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|  |     |       |            |
|--|-----|-------|------------|
| 6.63%, 4/01/18 (f)   |     | 1,400 | 1,492,750  |
| 5.50%, 2/15/19 (f)   |     | 6,919 | 7,247,652  |
| 5.00%, 8/01/23   |     | 560   | 569,100    |
| 6.00%, 4/01/36   |     | 2,800 | 2,716,000  |
| HSH Nordbank AG, 0.72%, 2/14/17 (e)  | EUR | 1,265 | 1,212,907  |
| Ibercaja Banco SA, 5.00%, 7/28/25 (e)                                      |     | 600   | 617,988    |
|  |     |       | 23,101,003 |
| <b>Beverages 0.1%</b>  |     |       |            |
| Ardagh Packaging Finance PLC/Ardagh Holdings USA, Inc., 6.75%, 1/31/21 (f) | USD | 1,258 | 1,267,435  |
| Horizon Holdings I SASU, 7.25%, 8/01/23                                    | EUR | 467   | 516,263    |
| Hydra Dutch Holdings 2BV, 5.45%, 4/15/19 (e)                               |     | 167   | 168,975    |
|  |     |       | 1,952,673  |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |              |
|--|------------|--------------|
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| <b>Biotechnology 0.0%</b>  |            |              |
| Rapid Holding GmbH, 6.63%, 11/15/20  | USD 300    | \$ 329,707   |
| <b>Building Products 1.9%</b>  |            |              |
| American Builders & Contractors Supply Co., Inc., 5.63%, 4/15/21 (f)                                 | 1,315      | 1,334,725    |
| Builders FirstSource, Inc., 10.75%, 8/15/23 (f)  | 2,312      | 2,369,800    |
| Building Materials Corp. of America, 6.00%, 10/15/25 (f)   | 5,704      | 5,882,250    |
| Cemex SAB de CV, 4.38%, 3/05/23  | EUR 345    | 341,254      |
| CPG Merger Sub LLC, 8.00%, 10/01/21 (f)  | USD 4,330  | 4,286,700    |
| LSF9 Balta Issuer SA, 7.75%, 9/15/22   | EUR 450    | 502,557      |
| Masonite International Corp., 5.63%, 3/15/23 (f)   | USD 2,950  | 3,082,750    |
| Ply Gem Industries, Inc., 6.50%, 2/01/22   | 3,921      | 3,803,370    |
| USG Corp.:   |            |              |
| 9.75%, 1/15/18   | 3,935      | 4,417,037    |
| 5.50%, 3/01/25 (f)   | 1,234      | 1,263,308    |
|  |            | 27,283,751   |
| <b>Capital Markets 2.3%</b>  |            |              |
| American Capital Ltd., 6.50%, 9/15/18 (f)  | 3,840      | 3,969,600    |
| Blackstone CQP Holdco LP, 9.30%, 3/19/19   | 18,518     | 18,702,776   |
| E*Trade Financial Corp.:   |            |              |
| 0.00%, 8/31/19 (f)(h)(i)   | 1,206      | 3,557,350    |
| 5.38%, 11/15/22  | 2,857      | 3,021,277    |
| 4.63%, 9/15/23   | 2,549      | 2,619,098    |
| Series A, 0.00%, 8/31/19 (h)(i)  | 373        | 1,100,242    |
|  |            | 32,970,343   |
| <b>Chemicals 1.2%</b>  |            |              |
| Axalta Coating Systems US Holdings, Inc./Axalta Coating Systems Dutch Holding BV, 7.38%, 5/01/21 (f) | 1,760      | 1,870,000    |
| Chemours Co., 7.00%, 5/15/25 (f)   | 1,041      | 778,148      |
| Huntsman International LLC:  |            |              |
| 4.88%, 11/15/20  | 1,055      | 991,700      |
| 5.13%, 4/15/21   | EUR 1,779  | 1,846,709    |
| 5.13%, 11/15/22 (f)  | USD 1,254  | 1,159,950    |
| Ineos Finance PLC, 4.00%, 5/01/23  | EUR 248    | 256,129      |
|  | <b>Par</b> |              |
| <b>Corporate Bonds</b>   |            |              |
| <b>Chemicals (continued)</b>   |            |              |
| INEOS Group Holdings SA (f):   |            |              |
| 6.13%, 8/15/18   | USD 1,015  | \$ 1,022,612 |
| 5.88%, 2/15/19   | 413        | 410,935      |
| Momentive Performance Materials, Inc., 3.88%, 10/24/21   | 3,738      | 2,392,320    |
| Montichem Holdco 3 SA, 5.25%, 6/15/21  | EUR 311    | 331,104      |
| NOVA Chemicals Corp., 5.00%, 5/01/25 (f)   | USD 415    | 406,700      |
| Platform Specialty Products Corp., 6.50%, 2/01/22 (f)  | 5,892      | 5,126,040    |
| PSPC Escrow Corp., 6.00%, 2/01/23  | EUR 394    | 366,327      |
| PSPC Escrow II Corp., 10.38%, 5/01/21 (f)  | USD 468    | 477,360      |
|  |            | 17,436,034   |
| <b>Commercial Services &amp; Supplies 2.1%</b>   |            |              |
| AA Bond Co., Ltd., 5.50%, 7/31/43  | GBP 500    | 726,693      |
| Abengoa Finance SAU, 7.00%, 4/15/20  | EUR 187    | 31,118       |
| Abengoa Greenfield SA, 6.50%, 10/01/19 (f)   | USD 2,344  | 357,460      |
| ADS Waste Holdings, Inc., 8.25%, 10/01/20  | 1,546      | 1,600,110    |
| ARAMARK Corp., 5.75%, 3/15/20  | 3,123      | 3,247,920    |
| Avis Budget Car Rental LLC/Avis Budget Finance, Inc., 5.50%, 4/01/23                                 | 720        | 734,400      |
| Bilbao Luxembourg SA, (10.50% Cash or 11.25% PIK), 10.69%, 12/01/18 (g)                              | EUR 428    | 452,850      |
| Brand Energy & Infrastructure Services, Inc., 8.50%, 12/01/21 (f)                                    | USD 1,558  | 1,363,250    |

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|  |     |       |           |
|--|-----|-------|-----------|
| Covanta Holding Corp., 5.88%, 3/01/24    |     | 1,180 | 1,154,925 |
| Mobile Mini, Inc., 7.88%, 12/01/20       |     | 2,040 | 2,111,400 |
| Mustang Merger Corp., 8.50%, 8/15/21 (f) |     | 2,688 | 2,824,013 |
| Silk Bidco AS, 7.50%, 2/01/22            | EUR | 347   | 389,793   |
| United Rentals North America, Inc.:      |     |       |           |
| 7.38%, 5/15/20                           | USD | 1,890 | 1,996,312 |
| 8.25%, 2/01/21                           |     | 1,001 | 1,049,799 |
| 7.63%, 4/15/22                           |     | 5,555 | 5,971,625 |
| 6.13%, 6/15/23                           |     | 1,055 | 1,099,838 |
| 5.75%, 11/15/24                          |     | 3,826 | 3,866,632 |
| Verisure Holding AB:                     |     |       |           |
| 8.75%, 12/01/18                          | EUR | 673   | 742,167   |
| 6.00%, 11/01/22                          |     | 775   | 855,894   |

30,576,199

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par       |              |
|---|-----------|--------------|
|   | (000)     | Value        |
| <b>Corporate Bonds</b>  |           |              |
| <b>Communications Equipment 2.6%</b>                                  |           |              |
| Alcatel-Lucent USA, Inc.:   |           |              |
| 6.75%, 11/15/20 (f)   | USD 3,461 | \$ 3,662,569 |
| 6.45%, 3/15/29  | 6,018     | 6,168,450    |
| Avaya, Inc. (f):  |           |              |
| 7.00%, 4/01/19  | 1,594     | 1,255,275    |
| 10.50%, 3/01/21   | 1,175     | 387,750      |
| CommScope Technologies Finance LLC, 6.00%, 6/15/25 (f)                | 2,742     | 2,625,465    |
| CommScope, Inc. (f):  |           |              |
| 4.38%, 6/15/20  | 2,278     | 2,295,085    |
| 5.50%, 6/15/24  | 2,169     | 2,082,240    |
| Nokia OYJ, 6.63%, 5/15/39   | 3,596     | 3,735,345    |
| Zayo Group LLC/Zayo Capital, Inc.:                                    |           |              |
| 10.13%, 7/01/20   | 7,677     | 8,329,545    |
| 6.00%, 4/01/23 (f)  | 5,615     | 5,404,437    |
| 6.38%, 5/15/25 (f)  | 2,765     | 2,640,575    |
|   |           | 38,586,736   |
| <b>Construction &amp; Engineering 0.7%</b>                            |           |              |
| Abengoa Finance SAU, 7.75%, 2/01/20 (f)                               | 234       | 35,100       |
| AECOM:  |           |              |
| 5.75%, 10/15/22   | 716       | 738,819      |
| 5.88%, 10/15/24   | 2,662     | 2,695,275    |
| Aldesa Financial Services SA, 7.25%, 4/01/21                          | EUR 960   | 834,252      |
| BlueLine Rental Finance Corp., 7.00%, 2/01/19 (f)                     | USD 2,187 | 1,984,702    |
| Novafives SAS, 4.50%, 6/30/21   | EUR 320   | 289,072      |
| Safway Group Holding LLC/Safway Finance Corp., 7.00%, 5/15/18 (f)     | USD 2,412 | 2,436,120    |
| Weekley Homes LLC/Weekley Finance Corp., 6.00%, 2/01/23               | 862       | 805,970      |
|   |           | 9,819,310    |
| <b>Construction Materials 2.4%</b>                                    |           |              |
| American Builders & Contractors Supply Co., Inc., 5.75%, 12/15/23 (f) | 982       | 995,503      |
| American Tire Distributors, Inc., 10.25%, 3/01/22 (f)                 | 4,805     | 4,720,913    |
| Beacon Roofing Supply, Inc., 6.38%, 10/01/23 (f)                      | 566       | 590,055      |
| HD Supply, Inc.:  |           |              |
| 7.50%, 7/15/20  | 15,985    | 16,864,175   |
| 5.25%, 12/15/21 (f)   | 10,967    | 11,391,971   |
| Kerneos Tech Group SAS, 5.75%, 3/01/21                                | EUR 262   | 277,109      |
| Officine MaccaFerri SpA, 5.75%, 6/01/21                               | 780       | 766,491      |
|   |           | 35,606,217   |
|   | Par       |              |
|   | (000)     | Value        |
| <b>Corporate Bonds</b>  |           |              |
| <b>Consumer Finance 1.9%</b>  |           |              |
| Ally Financial, Inc.:   |           |              |
| 5.13%, 9/30/24  | USD 2,366 | \$ 2,451,649 |
| 4.63%, 3/30/25  | 2,029     | 2,029,000    |
| 8.00%, 11/01/31   | 19,308    | 23,024,790   |
| Navient Corp.:  |           |              |
| 5.50%, 1/25/23  | 165       | 141,900      |
| 6.13%, 3/25/24  | 165       | 142,313      |
| 5.88%, 10/25/24   | 280       | 238,700      |
|   |           | 28,028,352   |
| <b>Containers &amp; Packaging 1.1%</b>                                |           |              |
| Ardagh Packaging Finance PLC/Ardagh Holdings USA, Inc.:               |           |              |
| 6.25%, 1/31/19 (f)  | 1,504     | 1,500,240    |
| 6.00%, 6/30/21 (f)  | 2,027     | 1,996,595    |

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|   |     |       |            |
|---|-----|-------|------------|
| 4.25%, 1/15/22  | EUR | 1,855 | 2,006,447  |
| Ball Corp., 4.00%, 11/15/23   | USD | 1,374 | 1,312,170  |
| <b>Beverage Packaging Holdings Luxembourg II SA (f):</b>            |     |       |            |
| 5.63%, 12/15/16   |     | 978   | 973,110    |
| 6.00%, 6/15/17  |     | 1,642 | 1,633,790  |
| Crown Americas LLC/Crown Americas Capital Corp. III, 6.25%, 2/01/21 |     | 93    | 96,139     |
| Crown European Holdings SA, 4.00%, 7/15/22                          | EUR | 758   | 838,906    |
| JH-Holding Finance SA, (8.25% Cash), 8.25%, 12/01/22 (g)            |     | 300   | 331,480    |
| <b>Sealed Air Corp. (f):</b>  |     |       |            |
| 4.88%, 12/01/22   | USD | 709   | 719,635    |
| 5.13%, 12/01/24   |     | 3,431 | 3,508,198  |
| SGD Group SAS, 5.63%, 5/15/19                                       | EUR | 405   | 439,075    |
|   |     |       | 15,355,785 |
| <b>Diversified Consumer Services 0.2%</b>                           |     |       |            |
| Cognita Financing PLC, 7.75%, 8/15/21                               | GBP | 225   | 345,650    |
| Laureate Education, Inc., 9.25%, 9/01/19 (f)                        | USD | 1,205 | 921,825    |
| Service Corp. International, 5.38%, 5/15/24                         |     | 2,050 | 2,147,375  |
|   |     |       | 3,414,850  |
| <b>Diversified Financial Services 3.4%</b>                          |     |       |            |
| <b>AerCap Ireland Capital, Ltd./AerCap Global Aviation Trust:</b>   |     |       |            |
| 4.63%, 10/30/20   |     | 3,053 | 3,136,957  |
| 4.50%, 5/15/21  |     | 780   | 796,575    |
| 5.00%, 10/01/21   |     | 4,340 | 4,502,750  |
| 4.63%, 7/01/22  |     | 691   | 698,774    |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par          |              |
|--|--------------|--------------|
|  | (000)        | Value        |
| <b>Corporate Bonds</b>   |              |              |
| <b>Diversified Financial Services (continued)</b>                              |              |              |
| Aircastle, Ltd.:   |              |              |
| 7.63%, 4/15/20   | GBP 128      | \$ 145,280   |
| 5.13%, 3/15/21   | 1,387        | 1,444,214    |
| 5.50%, 2/15/22   | 880          | 921,800      |
| DFC Finance Corp., 10.50%, 6/15/20 (f)   | 2,745        | 1,797,975    |
| Gala Group Finance PLC, 8.88%, 9/01/18   | 2,437        | 3,841,350    |
| Garfunkelux Holdco 3 SA, 8.50%, 11/01/22                                       | 325          | 504,167      |
| HRG Group, Inc., 7.88%, 7/15/19 (f)  | USD 2,745    | 2,912,802    |
| HSH Nordbank AG, 0.76%, 2/14/17 (e)  | EUR 313      | 300,176      |
| International Lease Finance Corp.:   |              |              |
| 5.88%, 4/01/19   | USD 160      | 170,000      |
| 8.25%, 12/15/20  | 150          | 178,875      |
| 4.63%, 4/15/21   | 687          | 707,610      |
| 5.88%, 8/15/22   | 4,010        | 4,333,807    |
| Jarden Corp., 1.88%, 9/15/18 (i)   | 100          | 154,063      |
| Jefferies Finance LLC/JFIN Co-Issuer Corp. (f):                                |              |              |
| 7.38%, 4/01/20   | 2,695        | 2,610,781    |
| 6.88%, 4/15/22   | 2,987        | 2,718,170    |
| Lehman Brothers Holdings Escrow, 1.00%, 9/22/18 (a)(j)                         | 430          | 32,250       |
| Lehman Brothers Holdings, Inc. (a)(j):   |              |              |
| 4.75%, 1/16/15   | EUR 1,890    | 197,192      |
| 5.38%, 10/17/15  | 350          | 36,517       |
| 1.00%, 2/05/16   | 3,950        | 401,687      |
| 1.00%, 12/31/49  | 1,535        | 115,125      |
| Mercury Bondco PLC, 8.25%, 5/30/21 (g)   | 1,803        | 1,923,771    |
| MSCI, Inc., 5.75%, 8/15/25 (f)   | USD 1,667    | 1,729,512    |
| Pershing Square Holdings, Ltd., 5.50%, 7/15/22 (f)                             | 2,100        | 1,981,770    |
| ProGroup AG, 5.13%, 5/01/22  | EUR 206      | 229,143      |
| Reynolds Group Issuer, Inc.:   |              |              |
| 9.88%, 8/15/19   | USD 899      | 932,713      |
| 5.75%, 10/15/20  | 5,521        | 5,659,025    |
| 8.25%, 2/15/21   | 3,706        | 3,715,265    |
| UniCredit SpA, 6.95%, 10/31/22   | EUR 275      | 348,901      |
|  |              | 49,178,997   |
| <b>Diversified Telecommunication Services 3.4%</b>                             |              |              |
| <b>CenturyLink, Inc.:</b>  |              |              |
| 6.45%, 6/15/21   | USD 2,678    | 2,612,443    |
| Series V, 5.63%, 4/01/20   | 3,867        | 3,833,164    |
| Cequel Communications Holdings I LLC/Cequel Capital Corp., 5.13%, 12/15/21 (f) | 1,025        | 946,844      |
|  | <b>Par</b>   |              |
|  | <b>(000)</b> | <b>Value</b> |
| <b>Corporate Bonds</b>   |              |              |
| <b>Diversified Telecommunication Services (continued)</b>                      |              |              |
| Consolidated Communications, Inc., 6.50%, 10/01/22                             | USD 1,020    | \$ 869,550   |
| Frontier Communications Corp.:   |              |              |
| 8.50%, 4/15/20   | 2,275        | 2,277,844    |
| 6.25%, 9/15/21   | 3,005        | 2,573,031    |
| 7.13%, 1/15/23   | 955          | 804,587      |
| 7.63%, 4/15/24   | 1,177        | 994,565      |
| 6.88%, 1/15/25   | 2,902        | 2,379,640    |
| 11.00%, 9/15/25 (f)  | 4,017        | 3,936,660    |
| Level 3 Financing, Inc.:   |              |              |
| 7.00%, 6/01/20   | 2,395        | 2,529,719    |
| 5.13%, 5/01/23 (f)   | 3,087        | 3,063,847    |
| 5.38%, 1/15/24 (f)   | 1,771        | 1,773,214    |
| 5.38%, 5/01/25 (f)   | 7,872        | 7,822,800    |
| Telecom Italia Capital SA:   |              |              |
| 6.38%, 11/15/33  | 745          | 722,650      |

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|  |     |       |            |
|--|-----|-------|------------|
| 6.00%, 9/30/34   |     | 2,890 | 2,716,658  |
| Telecom Italia Finance SA, 7.75%, 1/24/33                    | EUR | 380   | 538,470    |
| <b>Telecom Italia SpA:</b>                                   |     |       |            |
| 6.38%, 6/24/19   | GBP | 900   | 1,495,159  |
| 3.25%, 1/16/23   | EUR | 500   | 548,674    |
| 5.88%, 5/19/23   | GBP | 1,900 | 3,157,722  |
| <b>Telenet Finance V Luxembourg SCA:</b>                     |     |       |            |
| 6.25%, 8/15/22   | EUR | 1,362 | 1,561,337  |
| 6.75%, 8/15/24   |     | 1,982 | 2,313,960  |
|  |     |       | 49,472,538 |
| <b>Electric Utilities 0.3%</b>                               |     |       |            |
| Enel SpA, 6.50%, 1/10/74 (e)                                 |     | 577   | 665,237    |
| <b>Homer City Generation LP (g):</b>                         |     |       |            |
| (8.14% Cash), 8.14%, 10/01/19                                | USD | 689   | 681,867    |
| (8.73% Cash), 8.73%, 10/01/26                                |     | 2,030 | 2,009,391  |
| Viridian Group FundCo II Ltd., 7.50%, 3/01/20                | EUR | 624   | 674,121    |
|  |     |       | 4,030,616  |
| <b>Electrical Equipment 0.3%</b>                             |     |       |            |
| Areva SA, 4.88%, 9/23/24                                     |     | 50    | 55,022     |
| Belden, Inc., 5.50%, 4/15/23                                 |     | 1,372 | 1,473,504  |
| International Wire Group Holdings, Inc., 8.50%, 10/15/17 (f) | USD | 1,421 | 1,477,840  |
| Trionista Holdco GmbH, 5.00%, 4/30/20                        | EUR | 1,405 | 1,534,330  |
| Trionista TopCo GmbH, 6.88%, 4/30/21                         |     | 418   | 470,424    |
|  |     |       | 5,011,120  |

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par        | Value        |
|---|------------|--------------|
|   | (000)      |              |
| <b>Corporate Bonds</b>  |            |              |
| <b>Electronic Equipment, Instruments &amp; Components 0.3%</b>  |            |              |
| CDW LLC/CDW Finance Corp., 5.00%, 9/01/23                       | USD 4,354  | \$ 4,375,770 |
| <b>Energy Equipment &amp; Services 1.1%</b>                     |            |              |
| Calfrac Holdings LP, 7.50%, 12/01/20 (f)                        | 3,862      | 1,776,520    |
| Gates Global LLC/Gates Global Co., 5.75%, 7/15/22               | EUR 110    | 89,518       |
| Genesis Energy LP/Genesis Energy Finance Corp.:                 |            |              |
| 5.75%, 2/15/21  | USD 283    | 257,530      |
| 6.75%, 8/01/22  | 811        | 754,230      |
| Linn Energy LLC/Linn Energy Finance Corp., 12.00%, 12/15/20 (f) | 522        | 321,030      |
| MEG Energy Corp. (f):   |            |              |
| 6.50%, 3/15/21  | 4,781      | 4,111,660    |
| 6.38%, 1/30/23  | 575        | 477,250      |
| Peabody Energy Corp., 6.00%, 11/15/18                           | 1,000      | 231,300      |
| Precision Drilling Corp., 5.25%, 11/15/24                       | 4,147      | 3,234,660    |
| Transocean, Inc.:   |            |              |
| 3.00%, 10/15/17   | 1,914      | 1,808,730    |
| 6.00%, 3/15/18  | 2,520      | 2,406,600    |
| 6.50%, 11/15/20   | 1,019      | 805,010      |
| 4.30%, 10/15/22   | 346        | 221,440      |
|   |            | 16,495,478   |
| <b>Food &amp; Staples Retailing 2.4%</b>                        |            |              |
| Bakkavor Finance 2 PLC:   |            |              |
| 8.25%, 2/15/18  | GBP 825    | 1,279,978    |
| 8.75%, 6/15/20  | 665        | 1,091,696    |
| Brakes Capital, 7.13%, 12/15/18                                 | 830        | 1,296,339    |
| CVS Health Corp., 4.75%, 12/01/22 (f)                           | USD 793    | 856,527      |
| Dollar Tree Inc. (f):   |            |              |
| 5.25%, 3/01/20  | 817        | 845,595      |
| 5.75%, 3/01/23  | 13,489     | 13,994,837   |
| Family Dollar Stores, Inc., 5.00%, 2/01/21                      | 1,344      | 1,383,354    |
| R&R Ice Cream PLC:  |            |              |
| 4.75%, 5/15/20  | EUR 745    | 810,956      |
| (9.25% Cash or 10.00% PIK), 9.25%, 5/15/18 (g)                  | 823        | 882,265      |
| Rite Aid Corp.:   |            |              |
| 9.25%, 3/15/20  | USD 2,080  | 2,223,000    |
| 6.75%, 6/15/21  | 1,091      | 1,161,915    |
| 6.13%, 4/01/23 (f)  | 9,022      | 9,563,320    |
|   |            | 35,389,782   |
| <b>Food Products 1.0%</b>                                       |            |              |
| Acosta Inc., 7.75%, 10/01/22 (f)                                | 3,385      | 3,122,663    |
|   | <b>Par</b> |              |
|   | (000)      | Value        |
| <b>Corporate Bonds</b>  |            |              |
| <b>Food Products (continued)</b>                                |            |              |
| Boparan Finance PLC:  |            |              |
| 4.38%, 7/15/21  | EUR 249    | \$ 238,088   |
| 5.50%, 7/15/21  | GBP 422    | 575,194      |
| Post Holdings, Inc. (f):  |            |              |
| 7.75%, 3/15/24  | USD 4,599  | 4,771,462    |
| 8.00%, 7/15/25  | 1,826      | 1,912,735    |
| Smithfield Foods, Inc.:   |            |              |
| 5.88%, 8/01/21 (f)  | 891        | 919,958      |
| 6.63%, 8/15/22  | 1,516      | 1,606,960    |
| WhiteWave Foods Co., 5.38%, 10/01/22                            | 1,255      | 1,335,006    |
|   |            | 14,482,066   |
| <b>Forest Products 0.1%</b>                                     |            |              |

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|  |     |       |            |
|--|-----|-------|------------|
| JBS USA LLC/JBS USA Finance, Inc., 5.75%, 6/15/25 (f)          |     | 1,280 | 1,220,480  |
| <b>Health Care Equipment &amp; Supplies 0.9%</b>               |     |       |            |
| 3AB Optique Development SAS, 5.63%, 4/15/19                    | EUR | 380   | 384,442    |
| Crimson Merger Sub, Inc., 6.63%, 5/15/22 (f)                   | USD | 3,373 | 2,757,427  |
| DJO Finance LLC/DJO Finance Corp., 8.13%, 6/15/21 (f)          |     | 6,387 | 5,748,300  |
| Fresenius Medical Care US Finance, Inc., 5.75%, 2/15/21 (f)    |     | 1,580 | 1,706,400  |
| IDH Finance PLC:   |     |       |            |
| 6.00%, 12/01/18  | GBP | 414   | 627,578    |
| 6.00%, 12/01/18 (f)  |     | 200   | 303,178    |
| Mallinckrodt International Finance SA/Mallinckrodt CB LLC (f): |     |       |            |
| 4.88%, 4/15/20   | USD | 980   | 886,900    |
| 5.75%, 8/01/22   |     | 1,250 | 1,106,250  |
|  |     |       | 13,520,475 |
| <b>Health Care Providers &amp; Services 6.9%</b>               |     |       |            |
| Acadia Healthcare Co., Inc.:                                   |     |       |            |
| 5.13%, 7/01/22   |     | 1,145 | 1,122,100  |
| 5.63%, 2/15/23   |     | 1,825 | 1,788,500  |
| Alere, Inc.:   |     |       |            |
| 7.25%, 7/01/18   |     | 2,449 | 2,532,046  |
| 6.38%, 7/01/23 (f)   |     | 2,013 | 2,038,162  |
| Amsurg Corp., 5.63%, 7/15/22                                   |     | 6,938 | 6,816,585  |
| Care UK Health & Social Care PLC, 5.58%, 7/15/19 (e)           | GBP | 531   | 740,558    |
| Centene Corp., 4.75%, 5/15/22                                  | USD | 2,427 | 2,369,359  |
| CHS/Community Health Systems, Inc.:                            |     |       |            |
| 5.13%, 8/15/18   |     | 2,125 | 2,167,500  |
| 6.88%, 2/01/22   |     | 3,948 | 3,819,690  |
| DaVita HealthCare Partners, Inc.:                              |     |       |            |
| 5.13%, 7/15/24   |     | 3,576 | 3,567,060  |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |              |
|--|------------|--------------|
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| <b>Health Care Providers &amp; Services (continued)</b>  |            |              |
| DaVita HealthCare Partners, Inc (concluded):   |            |              |
| 5.00%, 5/01/25   | USD 6,156  | \$ 5,909,760 |
| ExamWorks Group, Inc., 5.63%, 4/15/23  | 1,741      | 1,732,295    |
| HCA Holdings, Inc., 6.25%, 2/15/21   | 1,390      | 1,476,875    |
| HCA, Inc.:   |            |              |
| 3.75%, 3/15/19   | 2,911      | 2,940,110    |
| 6.50%, 2/15/20   | 4,735      | 5,238,094    |
| 7.50%, 2/15/22   | 4,261      | 4,761,667    |
| 5.88%, 3/15/22   | 2,105      | 2,257,612    |
| 4.75%, 5/01/23   | 1,487      | 1,475,848    |
| 5.88%, 5/01/23   | 4,096      | 4,229,120    |
| 5.00%, 3/15/24   | 1,955      | 1,969,663    |
| 5.38%, 2/01/25   | 8,136      | 7,993,620    |
| HealthSouth Corp.:   |            |              |
| 5.13%, 3/15/23   | 2,840      | 2,733,500    |
| 5.75%, 11/01/24  | 2,014      | 1,943,510    |
| 5.75%, 11/01/24 (f)  | 1,428      | 1,378,020    |
| 5.75%, 9/15/25 (f)   | 2,065      | 1,977,237    |
| Hologic, Inc., 5.25%, 7/15/22 (f)  | 2,620      | 2,724,800    |
| MPH Acquisition Holdings LLC, 6.63%, 4/01/22 (f)   | 1,280      | 1,292,800    |
| Sterigenics-Nordion Holdings LLC, 6.50%, 5/15/23 (f)   | 424        | 424,530      |
| Surgical Care Affiliates, Inc., 6.00%, 4/01/23 (f)   | 2,641      | 2,594,782    |
| Tenet Healthcare Corp.:  |            |              |
| 6.25%, 11/01/18  | 1,308      | 1,379,940    |
| 4.75%, 6/01/20   | 1,805      | 1,823,050    |
| 3.84%, 6/15/20 (e)(f)  | 1,432      | 1,412,310    |
| 6.00%, 10/01/20  | 3,835      | 4,074,687    |
| 4.50%, 4/01/21   | 74         | 73,075       |
| 4.38%, 10/01/21  | 2,030      | 1,994,475    |
| 8.13%, 4/01/22   | 3,258      | 3,247,819    |
| 6.75%, 6/15/23   | 1,898      | 1,774,630    |
| Voyage Care Bondco PLC, 6.50%, 8/01/18   | GBP 786    | 1,202,782    |
| WellCare Health Plans, Inc., 5.75%, 11/15/20   | USD 1,066  | 1,108,203    |
|  |            | 100,106,374  |
| <b>Health Care Technology 0.1%</b>   |            |              |
| IMS Health, Inc., 6.00%, 11/01/20 (f)  | 795        | 812,888      |
| <b>Hotels, Restaurants &amp; Leisure 4.6%</b>  |            |              |
| Boyd Gaming Corp., 6.88%, 5/15/23  | 4,396      | 4,599,315    |
|  | <b>Par</b> |              |
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| <b>Hotels, Restaurants &amp; Leisure (continued)</b>   |            |              |
| Caesars Entertainment Resort Properties LLC/Caesars Entertainment Resort Property, 8.00%, 10/01/20 | USD 5,870  | \$ 5,693,900 |
| Carlson Travel Holdings, Inc., (7.50% Cash or 8.25% PIK), 7.50%, 8/15/19 (f)(g)                    | 654        | 652,365      |
| CDW LLC/CDW Finance Corp., 5.50%, 12/01/24   | 6,477      | 6,509,385    |
| Cedar Fair LP/Canada's Wonderland Co., 5.38%, 6/01/24  | 1,070      | 1,086,050    |
| Cirsa Funding Luxembourg SA, 5.88%, 5/15/23  | EUR 966    | 1,000,214    |
| CPUK Finance, Ltd., 7.00%, 2/28/42   | GBP 375    | 581,962      |
| Enterprise Funding Ltd., Series ETI, 3.50%, 9/10/20 (i)  | 400        | 514,483      |
| ESH Hospitality, Inc., 5.25%, 5/01/25 (f)  | USD 1,708  | 1,686,650    |
| International Game Technology PLC:   |            |              |
| 4.13%, 2/15/20   | EUR 255    | 272,788      |
| 6.25%, 2/15/22 (f)   | USD 400    | 380,752      |
| 4.75%, 2/15/23   | EUR 310    | 317,213      |
| Intralot Capital Luxembourg SA, 6.00%, 5/15/21   | 303        | 297,700      |
| Intralot Finance Luxembourg SA, 9.75%, 8/15/18   | 1,570      | 1,741,755    |
| Jarden Corp., 5.00%, 11/15/23 (f)  | USD 1,007  | 1,033,308    |
| MGM Resorts International:   |            |              |

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|   |     |       |           |
|---|-----|-------|-----------|
| 6.75%, 10/01/20   |     | 5,110 | 5,338,366 |
| 6.63%, 12/15/21   |     | 1,130 | 1,178,025 |
| 6.00%, 3/15/23  |     | 5,212 | 5,163,138 |
| New Red Finance, Inc., 6.00%, 4/01/22 (f)                 |     | 4,455 | 4,622,063 |
| Pinnacle Entertainment, Inc., 6.38%, 8/01/21              |     | 2,405 | 2,549,300 |
| PortAventura Entertainment Barcelona BV, 7.25%, 12/01/20  | EUR | 339   | 369,812   |
| Regal Entertainment Group, 5.75%, 2/01/25                 | USD | 489   | 476,775   |
| RHP Hotel Properties LP/RHP Finance Corp., 5.00%, 4/15/23 |     | 1,534 | 1,549,340 |
| Sabre GBLB, Inc. (f):                                     |     |       |           |
| 5.38%, 4/15/23  |     | 1,516 | 1,516,000 |
| 5.25%, 11/15/23   |     | 807   | 794,895   |
| Six Flags Entertainment Corp., 5.25%, 1/15/21 (f)         |     | 3,247 | 3,323,954 |
| Snai SpA, 7.63%, 6/15/18                                  | EUR | 866   | 896,746   |
| Station Casinos LLC, 7.50%, 3/01/21                       | USD | 6,110 | 6,476,600 |

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par          |              |
|---|--------------|--------------|
|   | (000)        | Value        |
| <b>Corporate Bonds</b>  |              |              |
| <b>Hotels, Restaurants &amp; Leisure (continued)</b>  |              |              |
| Tropicana Entertainment LLC/Tropicana Finance Corp., 9.63%, 12/15/15 (a)(j)                 | USD 1,850    | \$           |
| Unique Pub Finance Co. PLC:   |              |              |
| Series A3, 6.54%, 3/30/21   | GBP 1,868    | 2,912,111    |
| Series A4, 5.66%, 6/30/27   | 807          | 1,212,165    |
| Series N, 6.46%, 3/30/32  | 1,000        | 1,285,455    |
| Vougeot Bidco PLC, 7.88%, 7/15/20   | 320          | 510,869      |
|   |              | 66,543,454   |
| <b>Household Durables 3.3%</b>  |              |              |
| Ashton Woods USA LLC/Ashton Woods Finance Co., 6.88%, 2/15/21 (f)                           | USD 1,262    | 1,161,040    |
| Beazer Homes USA, Inc.:   |              |              |
| 6.63%, 4/15/18  | 215          | 218,763      |
| 5.75%, 6/15/19  | 3,638        | 3,437,910    |
| 7.50%, 9/15/21  | 2,294        | 2,196,505    |
| Brookfield Residential Properties, Inc./Brookfield Residential US Corp., 6.13%, 7/01/22 (f) | 1,604        | 1,507,760    |
| DR Horton, Inc., 4.00%, 2/15/20   | 2,408        | 2,447,732    |
| K. Hovnanian Enterprises, Inc., 7.25%, 10/15/20 (f)   | 387          | 344,430      |
| Lennar Corp.:   |              |              |
| 4.50%, 11/15/19   | 2,482        | 2,544,050    |
| 4.88%, 12/15/23   | 1,728        | 1,728,000    |
| NCR Corp., 6.38%, 12/15/23  | 860          | 857,850      |
| Project Homestake Merger Co., 8.88%, 3/01/23 (f)  | 3,574        | 3,399,767    |
| PulteGroup, Inc., 6.38%, 5/15/33  | 2,805        | 2,875,125    |
| Ryland Group, Inc., 6.63%, 5/01/20  | 1,160        | 1,278,900    |
| Shea Homes LP/Shea Homes Funding Corp. (f):   |              |              |
| 5.88%, 4/01/23  | 2,283        | 2,357,197    |
| 6.13%, 4/01/25  | 2,308        | 2,383,010    |
| Standard Pacific Corp.:   |              |              |
| 10.75%, 9/15/16   | 3,420        | 3,642,300    |
| 8.38%, 1/15/21  | 4,270        | 5,006,575    |
| 5.88%, 11/15/24   | 1,480        | 1,546,600    |
| Taylor Morrison Communities, Inc./Monarch Communities, Inc., 5.25%, 4/15/21 (f)             | 744          | 745,860      |
| TRI Pointe Holdings, Inc.:  |              |              |
| 4.38%, 6/15/19  | 2,270        | 2,252,975    |
| 5.88%, 6/15/24  | 1,540        | 1,528,450    |
| William Lyon Homes, Inc., 8.50%, 11/15/20   | 4,579        | 4,876,635    |
|   |              | 48,337,434   |
|   | <b>Par</b>   |              |
|   | <b>(000)</b> | <b>Value</b> |
| <b>Corporate Bonds</b>  |              |              |
| <b>Household Products 0.5%</b>  |              |              |
| Spectrum Brands, Inc.:  |              |              |
| 6.38%, 11/15/20   | USD 2,125    | \$ 2,273,750 |
| 6.63%, 11/15/22   | 1,385        | 1,478,488    |
| 6.13%, 12/15/24 (f)   | 1,290        | 1,344,825    |
| 5.75%, 7/15/25 (f)  | 2,521        | 2,599,781    |
|   |              | 7,696,844    |
| <b>Independent Power and Renewable Electricity Producers 1.7%</b>                           |              |              |
| Abengoa Yield PLC, 7.00%, 11/15/19 (f)  | 200          | 174,500      |
| Calpine Corp.:  |              |              |
| 6.00%, 1/15/22 (f)  | 1,321        | 1,370,538    |
| 5.38%, 1/15/23  | 2,089        | 1,947,993    |
| 5.88%, 1/15/24 (f)  | 1,999        | 2,063,968    |
| 5.50%, 2/01/24  | 2,344        | 2,176,990    |
| 5.75%, 1/15/25  | 2,301        | 2,154,311    |
| Dynegy, Inc.:   |              |              |

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|   |           |            |
|---|-----------|------------|
| 6.75%, 11/01/19                                   | 4,785     | 4,674,371  |
| 7.38%, 11/01/22                                   | 560       | 539,806    |
| MPM Escrow LLC, 8.88%, 10/15/20                   | 3,738     |            |
| NRG Energy, Inc.:                                 |           |            |
| 7.88%, 5/15/21                                    | 760       | 758,100    |
| 6.25%, 7/15/22                                    | 1,129     | 1,044,325  |
| 6.63%, 3/15/23                                    | 131       | 120,520    |
| 6.25%, 5/01/24                                    | 3,167     | 2,866,135  |
| NRG Yield Operating LLC, 5.38%, 8/15/24           | 1,295     | 1,177,828  |
| QEP Resources, Inc.:                              |           |            |
| 5.38%, 10/01/22                                   | 1,843     | 1,658,700  |
| 5.25%, 5/01/23                                    | 2,200     | 1,963,500  |
| TerraForm Power Operating LLC, 6.13%, 6/15/25 (f) | 709       | 503,390    |
|   |           | 25,194,975 |
| <b>Insurance 0.9%</b>                             |           |            |
| CNO Financial Group, Inc.:                        |           |            |
| 4.50%, 5/30/20                                    | 593       | 604,860    |
| 5.25%, 5/30/25                                    | 1,470     | 1,495,725  |
| Genworth Holdings, Inc., 4.80%, 2/15/24           | 1,120     | 823,200    |
| HUB International Ltd., 7.88%, 10/01/21 (f)       | 3,920     | 3,763,200  |
| Pension Insurance Corp. PLC, 6.50%, 7/03/24       | GBP 775   | 1,144,480  |
| TMF Group Holding BV, 9.88%, 12/01/19             | EUR 570   | 644,390    |
| Trader Corp., 9.88%, 8/15/18 (f)                  | USD 3,650 | 3,837,062  |
| UNIQA Insurance Group AG, 6.00%, 7/27/46 (e)      | EUR 200   | 222,307    |
|   |           | 12,535,224 |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par          |              |
|---|--------------|--------------|
|   | (000)        | Value        |
| <b>Corporate Bonds</b>  |              |              |
| <b>Internet Software &amp; Services 0.9%</b>                                    |              |              |
| Blue Coat Holdings, Inc., 8.38%, 6/01/23 (f)                                    | USD 2,418    | \$ 2,466,360 |
| Cerved Group SpA:   |              |              |
| 6.38%, 1/15/20  | EUR 601      | 658,163      |
| 8.00%, 1/15/21  | 400          | 449,583      |
| Equinix, Inc.:  |              |              |
| 5.38%, 1/01/22  | USD 1,110    | 1,132,200    |
| 5.75%, 1/01/25  | 1,172        | 1,186,650    |
| Interactive Data Corp., 5.88%, 4/15/19 (f)                                      | 5,276        | 5,381,520    |
| Netflix, Inc., 5.50%, 2/15/22 (f)   | 1,992        | 2,061,720    |
|   |              | 13,336,196   |
| <b>IT Services 3.3%</b>   |              |              |
| Ceridian HCM Holding, Inc., 11.00%, 3/15/21 (f)                                 | 1,349        | 1,058,965    |
| First Data Corp. (f):   |              |              |
| 5.38%, 8/15/23  | 6,630        | 6,758,489    |
| 7.00%, 12/01/23   | 15,597       | 15,733,474   |
| 5.00%, 1/15/24  | 4,285        | 4,285,000    |
| 5.75%, 1/15/24  | 15,680       | 15,680,000   |
| WEX, Inc., 4.75%, 2/01/23 (f)   | 4,804        | 4,443,700    |
|   |              | 47,959,628   |
| <b>Machinery 0.1%</b>   |              |              |
| SPX FLOW Inc, 6.88%, 9/01/17  | 980          | 1,036,350    |
| Trinseo Materials Operating SCA/Trinseo Materials Finance, Inc., 6.38%, 5/01/22 | EUR 549      | 588,021      |
|   |              | 1,624,371    |
| <b>Media 14.8%</b>  |              |              |
| Altice Financing SA:  |              |              |
| 6.50%, 1/15/22 (f)  | USD 1,945    | 1,954,725    |
| 5.25%, 2/15/23  | EUR 585      | 630,443      |
| 6.63%, 2/15/23 (f)  | USD 3,450    | 3,421,951    |
| Altice SA:  |              |              |
| 7.25%, 5/15/22  | EUR 1,958    | 2,006,911    |
| 7.75%, 5/15/22 (f)  | USD 2,525    | 2,360,875    |
| 6.25%, 2/15/25  | EUR 842      | 779,525      |
| 7.63%, 2/15/25 (f)  | USD 2,576    | 2,254,000    |
| Altice US Finance I Corp., 5.38%, 7/15/23 (f)                                   | 7,360        | 7,360,000    |
| Altice US Finance II Corp., 7.75%, 7/15/25 (f)                                  | 2,704        | 2,602,600    |
| Altice US Finance SA, 7.75%, 7/15/25 (f)  | 3,325        | 3,192,000    |
| AMC Networks, Inc.:   |              |              |
| 7.75%, 7/15/21  | 480          | 510,259      |
| 4.75%, 12/15/22   | 1,613        | 1,602,919    |
| CCO Holdings LLC/CCO Holdings Capital Corp., 5.88%, 5/01/27 (f)                 | 6,267        | 6,219,997    |
|   | <b>Par</b>   |              |
|   | <b>(000)</b> | <b>Value</b> |
| <b>Corporate Bonds</b>  |              |              |
| <b>Media (continued)</b>  |              |              |
| CCOH Safari LLC, 5.75%, 2/15/26 (f)   | USD 6,249    | \$ 6,280,245 |
| Cengage Learning Acquisitions, Inc., 11.50%, 4/15/20 (a)(j)                     | 3,439        |              |
| Clear Channel Worldwide Holdings, Inc.:   |              |              |
| 7.63%, 3/15/20  | 5,090        | 4,937,300    |
| 6.50%, 11/15/22   | 13,134       | 12,920,002   |
| Columbus International, Inc., 7.38%, 3/30/21 (f)                                | 2,647        | 2,789,276    |
| CSC Holdings LLC, 5.25%, 6/01/24  | 2,935        | 2,487,413    |
| DISH DBS Corp.:   |              |              |
| 4.25%, 4/01/18  | 3,209        | 3,192,955    |
| 5.13%, 5/01/20  | 300          | 294,750      |
| 5.00%, 3/15/23  | 5,022        | 4,344,030    |

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|   |     |       |           |
|---|-----|-------|-----------|
| 5.88%, 11/15/24   |     | 6,239 | 5,583,905 |
| DreamWorks Animation SKG, Inc., 6.88%, 8/15/20 (f)                                      |     | 541   | 535,590   |
| Gray Television, Inc., 7.50%, 10/01/20  |     | 1,318 | 1,367,425 |
| Harron Communications LP/Harron Finance Corp., 9.13%, 4/01/20 (f)                       |     | 4,510 | 4,774,962 |
| iHeartCommunications, Inc.:   |     |       |           |
| 9.00%, 12/15/19   |     | 4,684 | 3,395,900 |
| 9.00%, 3/01/21  |     | 2,047 | 1,406,801 |
| 9.00%, 9/15/22  |     | 3,845 | 2,624,213 |
| Inmarsat Finance PLC, 4.88%, 5/15/22 (f)  |     | 2,805 | 2,748,900 |
| Intelsat Jackson Holdings SA:   |     |       |           |
| 6.63%, 12/15/22   |     | 595   | 359,975   |
| 5.50%, 8/01/23  |     | 7,130 | 5,311,850 |
| LGE HoldCo VI BV, 7.13%, 5/15/24  | EUR | 300   | 346,284   |
| LIN Television Corp., 6.38%, 1/15/21  | USD | 1,570 | 1,644,575 |
| Live Nation Entertainment, Inc., 7.00%, 9/01/20 (f)                                     |     | 987   | 1,037,584 |
| Midcontinent Communications & Midcontinent Finance Corp., 6.25%, 8/01/21 (f)            |     | 3,901 | 3,969,267 |
| NAI Entertainment Holdings/NAI Entertainment Holdings Finance Corp., 5.00%, 8/01/18 (f) |     | 2,039 | 2,061,939 |
| Neptune Finco Corp. (f):  |     |       |           |
| 10.13%, 1/15/23   |     | 4,515 | 4,718,175 |
| 6.63%, 10/15/25   |     | 3,498 | 3,624,802 |
| 10.88%, 10/15/25  |     | 1,850 | 1,956,375 |
| Nielsen Finance LLC/Nielsen Finance Co., 5.00%, 4/15/22 (f)                             |     | 5,232 | 5,199,300 |
| Numericable Group SA:   |     |       |           |
| 5.38%, 5/15/22  | EUR | 390   | 428,537   |

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par          |              |
|---|--------------|--------------|
|   | (000)        | Value        |
| <b>Corporate Bonds</b>  |              |              |
| <b>Media (continued)</b>  |              |              |
| Numericable Group SA (continued):                                     |              |              |
| 6.00%, 5/15/22 (f)  | USD 8,495    | \$ 8,388,812 |
| 5.63%, 5/15/24  | EUR 1,334    | 1,451,720    |
| 6.25%, 5/15/24 (f)  | USD 2,275    | 2,240,875    |
| Outfront Media Capital LLC/Outfront Media Capital Corp.:              |              |              |
| 5.25%, 2/15/22  | 650          | 667,063      |
| 5.63%, 2/15/24  | 568          | 585,040      |
| 5.63%, 2/15/24 (f)  | 496          | 512,120      |
| Play Finance 2 SA, 5.25%, 2/01/19                                     | EUR 1,070    | 1,162,502    |
| Radio One, Inc., 7.38%, 4/15/22 (f)                                   | USD 805      | 744,625      |
| RCN Telecom Services LLC/RCN Capital Corp., 8.50%, 8/15/20 (f)        | 1,130        | 1,152,600    |
| Sirius XM Radio, Inc. (f):  |              |              |
| 4.25%, 5/15/20  | 2,204        | 2,215,020    |
| 5.75%, 8/01/21  | 1,811        | 1,871,940    |
| 4.63%, 5/15/23  | 345          | 333,788      |
| 6.00%, 7/15/24  | 1,400        | 1,447,250    |
| 5.38%, 4/15/25  | 5,090        | 5,039,100    |
| Sterling Entertainment Corp., 9.75%, 12/15/19                         | 4,810        | 4,810,000    |
| TEGNA, Inc.:  |              |              |
| 5.13%, 10/15/19   | 857          | 891,280      |
| 4.88%, 9/15/21 (f)  | 1,827        | 1,836,135    |
| 5.50%, 9/15/24 (f)  | 1,308        | 1,317,810    |
| Townsquare Media, Inc., 6.50%, 4/01/23 (f)                            | 517          | 487,273      |
| Tribune Media Co., 5.88%, 7/15/22 (f)                                 | 3,694        | 3,694,000    |
| Unitymedia Hessen GmbH & Co. KG/Unitymedia NRW GmbH:                  |              |              |
| 5.50%, 1/15/23 (f)  | 2,757        | 2,770,785    |
| 5.63%, 4/15/23  | EUR 187      | 211,631      |
| 4.00%, 1/15/25  | 2,711        | 2,857,145    |
| 5.00%, 1/15/25 (f)  | USD 1,354    | 1,318,458    |
| 3.50%, 1/15/27  | EUR 100      | 99,844       |
| Univision Communications, Inc. (f):                                   |              |              |
| 8.50%, 5/15/21  | USD 1,597    | 1,660,880    |
| 5.13%, 5/15/23  | 11,242       | 10,876,635   |
| 5.13%, 2/15/25  | 9,535        | 9,213,194    |
| UPCB Finance IV Ltd., 4.00%, 1/15/27                                  | EUR 400      | 401,573      |
| Virgin Media Finance PLC, 5.75%, 1/15/25 (f)                          | USD 2,405    | 2,338,863    |
| Virgin Media Secured Finance PLC:                                     |              |              |
| 6.00%, 4/15/21  | GBP 4,935    | 7,778,306    |
| 6.25%, 3/28/29  | 829          | 1,267,284    |
|   | <b>Par</b>   |              |
|   | <b>(000)</b> | <b>Value</b> |
| <b>Corporate Bonds</b>  |              |              |
| <b>Media (continued)</b>  |              |              |
| WaveDivision Escrow LLC/WaveDivision Escrow Corp., 8.13%, 9/01/20 (f) | USD 4,428    | \$ 4,317,300 |
| Wind Acquisition Finance SA, 7.00%, 4/23/21                           | EUR 100      | 107,108      |
| Ziggo Bond Finance BV:  |              |              |
| 4.63%, 1/15/25  | USD 902      | 909,646      |
| 5.88%, 1/15/25 (f)  | 3,773        | 3,546,620    |
|   |              | 215,762,760  |
| <b>Metals &amp; Mining 3.6%</b>                                       |              |              |
| Alcoa, Inc.:  |              |              |
| 6.15%, 8/15/20  | 1,330        | 1,386,525    |
| 5.13%, 10/01/24   | 6,750        | 6,387,187    |
| 5.90%, 2/01/27  | 215          | 209,625      |
| 6.75%, 1/15/28  | 477          | 491,310      |
| 5.95%, 2/01/37  | 264          | 232,967      |
| Constellium NV (f):   |              |              |
| 8.00%, 1/15/23  | 6,525        | 5,611,500    |

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|  |     |        |            |
|--|-----|--------|------------|
| 5.75%, 5/15/24   |     | 5,916  | 4,437,000  |
| Eco-Bat Finance PLC, 7.75%, 2/15/17                                  | EUR | 1,354  | 1,394,117  |
| First Quantum Minerals Ltd. (f):                                     |     |        |            |
| 7.00%, 2/15/21   | USD | 392    | 249,165    |
| 7.25%, 5/15/22   |     | 1,883  | 1,162,753  |
| Glencore Finance Europe SA, 4.63%, 4/03/18                           | EUR | 303    | 304,128    |
| Global Brass & Copper, Inc., 9.50%, 6/01/19                          | USD | 4,660  | 4,974,550  |
| Kaiser Aluminum Corp., 8.25%, 6/01/20                                |     | 1,240  | 1,312,850  |
| Novelis, Inc., 8.75%, 12/15/20                                       |     | 12,437 | 12,094,982 |
| Ovako AB, 6.50%, 6/01/19   | EUR | 396    | 330,620    |
| Ryerson, Inc./Joseph T Ryerson & Son, Inc., 9.00%, 10/15/17          | USD | 1,070  | 901,347    |
| Steel Dynamics, Inc.:  |     |        |            |
| 5.13%, 10/01/21  |     | 3,085  | 3,000,162  |
| 6.38%, 8/15/22   |     | 1,345  | 1,361,812  |
| 5.25%, 4/15/23   |     | 501    | 480,960    |
| 5.50%, 10/01/24  |     | 75     | 71,625     |
| Teck Resources Ltd.:   |     |        |            |
| 3.00%, 3/01/19   |     | 1,213  | 816,501    |
| 5.20%, 3/01/42   |     | 810    | 374,625    |
| 5.40%, 2/01/43   |     | 367    | 168,820    |
| Wise Metals Group LLC/Wise Alloys Finance Corp., 8.75%, 12/15/18 (f) |     | 5,630  | 4,447,700  |
|  |     |        | 52,202,831 |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |            |
|--|------------|------------|
|  | (000)      | Value      |
| <b>Corporate Bonds</b>   |            |            |
| <b>Multi-Utilities 0.0%</b>  |            |            |
| CE Energy AS, 7.00%, 2/01/21   | EUR 532    | \$ 578,497 |
| <b>Multiline Retail 0.8%</b>   |            |            |
| CST Brands, Inc., 5.00%, 5/01/23                                     | USD 653    | 648,103    |
| Debenhams PLC, 5.25%, 7/15/21  | GBP 914    | 1,376,492  |
| Dufry Finance SCA, 5.50%, 10/15/20 (f)                               | USD 1,927  | 1,994,445  |
| Hema Bondco I BV, 6.25%, 6/15/19                                     | EUR 992    | 775,592    |
| Neiman Marcus Group Ltd., 8.00%, 10/15/21 (f)                        | USD 7,607  | 6,789,247  |
|  |            | 11,583,879 |
| <b>Oil, Gas &amp; Consumable Fuels 10.9%</b>                         |            |            |
| Antero Resources Corp.:  |            |            |
| 5.38%, 11/01/21  | 3,237      | 2,978,040  |
| 5.13%, 12/01/22  | 899        | 818,090    |
| Berry Petroleum Co., 6.38%, 9/15/22                                  | 650        | 260,000    |
| Bonanza Creek Energy, Inc.:  |            |            |
| 6.75%, 4/15/21   | 1,222      | 959,270    |
| 5.75%, 2/01/23   | 2,604      | 1,770,720  |
| California Resources Corp.:  |            |            |
| 5.00%, 1/15/20   | 1,368      | 872,100    |
| 5.50%, 9/15/21   | 7,910      | 4,746,000  |
| 6.00%, 11/15/24  | 10,941     | 6,564,600  |
| Carrizo Oil & Gas, Inc., 6.25%, 4/15/23                              | 1,852      | 1,689,950  |
| Concho Resources, Inc.:  |            |            |
| 6.50%, 1/15/22   | 222        | 226,440    |
| 5.50%, 10/01/22  | 1,501      | 1,455,970  |
| 5.50%, 4/01/23   | 1,902      | 1,854,450  |
| CONSOL Energy, Inc., 5.88%, 4/15/22                                  | 11,028     | 7,223,340  |
| CrownRock LP/CrownRock Finance, Inc. (f):                            |            |            |
| 7.13%, 4/15/21   | 3,208      | 3,264,140  |
| 7.75%, 2/15/23   | 1,064      | 1,082,620  |
| Denbury Resources, Inc.:   |            |            |
| 6.38%, 8/15/21   | 496        | 317,440    |
| 5.50%, 5/01/22   | 2,724      | 1,688,880  |
| 4.63%, 7/15/23   | 196        | 113,680    |
| Diamondback Energy, Inc., 7.63%, 10/01/21                            | 2,877      | 3,056,812  |
| Energy Transfer Equity LP:   |            |            |
| 7.50%, 10/15/20  | 695        | 726,275    |
| 5.88%, 1/15/24   | 5,296      | 4,898,800  |
| EP Energy LLC/Everest Acquisition Finance, Inc.:                     |            |            |
| 9.38%, 5/01/20   | 2,290      | 1,946,500  |
|  | <b>Par</b> |            |
|  | (000)      | Value      |
| <b>Corporate Bonds</b>   |            |            |
| <b>Oil, Gas &amp; Consumable Fuels (continued)</b>                   |            |            |
| EP Energy LLC/Everest Acquisition Finance, Inc. (concluded):         |            |            |
| 6.38%, 6/15/23   | USD 882    | \$ 674,730 |
| Genesis Energy LP/Genesis Energy Finance Corp., 6.00%, 5/15/23       | 1,906      | 1,672,515  |
| Gulfport Energy Corp., 7.75%, 11/01/20                               | 1,517      | 1,471,490  |
| Halcon Resources Corp., 8.63%, 2/01/20 (f)                           | 340        | 267,750    |
| Hilcorp Energy I LP/Hilcorp Finance Co., 5.00%, 12/01/24 (f)         | 1,758      | 1,581,110  |
| Jones Energy Holdings LLC/Jones Energy Finance Corp., 6.75%, 4/01/22 | 1,254      | 921,690    |
| Laredo Petroleum, Inc., 7.38%, 5/01/22                               | 813        | 792,675    |
| Legacy Reserves LP/Legacy Reserves Finance Corp., 6.63%, 12/01/21    | 1,390      | 545,575    |
| Linn Energy LLC/Linn Energy Finance Corp.:                           |            |            |
| 8.63%, 4/15/20   | 58         | 14,790     |
| 7.75%, 2/01/21   | 1,971      | 413,910    |
| MarkWest Energy Partners LP/MarkWest Energy Finance Corp.:           |            |            |
| 4.50%, 7/15/23   | 1,720      | 1,526,500  |
| 4.88%, 6/01/25   | 2,430      | 2,162,700  |

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|  |       |           |
|--|-------|-----------|
| Matador Resources Co., 6.88%, 4/15/23                              | 629   | 625,855   |
| MEG Energy Corp., 7.00%, 3/31/24 (f)                               | 8,520 | 7,220,700 |
| Memorial Production Partners LP/Memorial Production Finance Corp.: |       |           |
| 7.63%, 5/01/21   | 635   | 366,713   |
| 6.88%, 8/01/22   | 1,212 | 672,660   |
| Memorial Resource Development Corp., 5.88%, 7/01/22                | 7,593 | 7,080,472 |
| Newfield Exploration Co., 5.63%, 7/01/24                           | 358   | 337,415   |
| NGPL PipeCo LLC (f):   |       |           |
| 7.12%, 12/15/17  | 1,565 | 1,381,112 |
| 9.63%, 6/01/19   | 891   | 775,170   |
| 7.77%, 12/15/37  | 3,380 | 2,687,100 |
| Oasis Petroleum, Inc.:   |       |           |
| 6.50%, 11/01/21  | 2,153 | 1,830,050 |
| 6.88%, 3/15/22   | 630   | 540,225   |
| 6.88%, 1/15/23   | 355   | 306,188   |
| ONEOK, Inc., 7.50%, 9/01/23  | 1,215 | 1,166,400 |
| Paramount Resources, Ltd., 6.88%, 6/30/23 (f)                      | 1,612 | 1,386,320 |

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |              |
|--|------------|--------------|
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| <b>Oil, Gas &amp; Consumable Fuels (continued)</b>                                 |            |              |
| Parsley Energy LLC/Parsley Finance Corp., 7.50%, 2/15/22 (f)                       | USD 3,361  | \$ 3,411,415 |
| PBF Logistics LP/PBF Logistics Finance Corp., 6.88%, 5/15/23 (f)                   | 776        | 727,500      |
| PDC Energy, Inc., 7.75%, 10/15/22  | 995        | 1,004,950    |
| Petroleum Geo-Services ASA, 7.38%, 12/15/18 (f)                                    | 3,816      | 3,234,060    |
| Range Resources Corp.:   |            |              |
| 5.75%, 6/01/21   | 568        | 529,660      |
| 5.00%, 8/15/22   | 530        | 469,050      |
| 5.00%, 3/15/23   | 1,193      | 1,055,805    |
| Regency Energy Partners LP/Regency Energy Finance Corp., 5.50%, 4/15/23            | 2,059      | 1,954,763    |
| Rockies Express Pipeline LLC (f):  |            |              |
| 6.00%, 1/15/19   | 2,524      | 2,498,760    |
| 6.88%, 4/15/40   | 2,350      | 2,185,500    |
| Rose Rock Midstream LP/Rose Rock Finance Corp.:                                    |            |              |
| 5.63%, 7/15/22   | 1,287      | 1,081,080    |
| 5.63%, 11/15/23 (f)  | 781        | 644,325      |
| RSP Permian, Inc.:   |            |              |
| 6.63%, 10/01/22  | 1,419      | 1,410,131    |
| 6.63%, 10/01/22 (f)  | 646        | 641,963      |
| Sabine Pass Liquefaction LLC:  |            |              |
| 5.63%, 2/01/21   | 2,148      | 2,078,190    |
| 6.25%, 3/15/22   | 301        | 290,841      |
| 5.63%, 4/15/23   | 3,087      | 2,847,757    |
| 5.75%, 5/15/24   | 7,625      | 7,034,062    |
| 5.63%, 3/01/25 (f)   | 1,203      | 1,103,753    |
| Sanchez Energy Corp.:  |            |              |
| 7.75%, 6/15/21   | 347        | 263,720      |
| 6.13%, 1/15/23   | 7,602      | 5,226,375    |
| SandRidge Energy, Inc. (i):  |            |              |
| 8.13%, 10/16/22  | 141        | 32,959       |
| 7.50%, 2/16/23   | 655        | 146,966      |
| Seven Generations Energy Ltd., (f):  |            |              |
| 8.25%, 5/15/20   | 6,541      | 6,344,770    |
| 6.75%, 5/01/23   | 995        | 878,088      |
| SM Energy Co.:   |            |              |
| 6.50%, 11/15/21  | 1,365      | 1,327,463    |
| 6.13%, 11/15/22  | 5,570      | 5,333,275    |
| 6.50%, 1/01/23   | 951        | 910,583      |
| 5.00%, 1/15/24   | 135        | 118,463      |
| 5.63%, 6/01/25   | 324        | 289,170      |
| Sunoco LP/Sunoco Finance Corp., 6.38%, 4/01/23 (f)                                 | 709        | 717,863      |
| Targa Resources Partners LP/Targa Resources Partners Finance Corp., 6.38%, 8/01/22 | 3,593      | 3,494,192    |
|  | <b>Par</b> |              |
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| <b>Oil, Gas &amp; Consumable Fuels (continued)</b>                                 |            |              |
| Tesoro Logistics LP/Tesoro Logistics Finance Corp., 6.25%, 10/15/22 (f)            | USD 3,154  | \$ 3,260,447 |
| Williams Cos., Inc.:   |            |              |
| 3.70%, 1/15/23   | 538        | 432,764      |
| 4.55%, 6/24/24   | 1,868      | 1,532,262    |
| Whiting Petroleum Corp.:   |            |              |
| 5.00%, 3/15/19   | 830        | 780,200      |
| 1.25%, 4/01/20 (f)(i)  | 4,172      | 3,671,360    |
| 5.75%, 3/15/21   | 458        | 416,780      |
| 6.25%, 4/01/23   | 3,023      | 2,811,390    |
| WPX Energy, Inc., 5.25%, 9/15/24   | 380        | 314,450      |
|  |            | 159,443,037  |
| <b>Paper &amp; Forest Products 0.3%</b>  |            |              |
| Clearwater Paper Corp., 4.50%, 2/01/23   | 151        | 144,205      |

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|  |     |       |           |
|--|-----|-------|-----------|
| Norbord, Inc., 6.25%, 4/15/23 (f)  |     | 1,605 | 1,600,988 |
| Pfleiderer GmbH, 7.88%, 8/01/19  | EUR | 430   | 474,406   |
| Unifrax I LLC/Unifrax Holding Co., 7.50%, 2/15/19 (f)                            | USD | 2,865 | 2,707,425 |
|  |     |       | 4,927,024 |
| <b>Pharmaceuticals 4.7%</b>  |     |       |           |
| Concordia Healthcare Corp., 7.00%, 4/15/23 (f)                                   |     | 504   | 433,440   |
| DPx Holdings BV, 7.50%, 2/01/22 (f)  |     | 2,050 | 2,070,500 |
| Endo Finance LLC/Endo Finco, Inc. (f):   |     |       |           |
| 7.50%, 12/15/20  |     | 628   | 650,765   |
| 7.75%, 1/15/22   |     | 696   | 701,220   |
| 6.00%, 7/15/23   |     | 4,074 | 3,921,225 |
| 6.00%, 2/01/25   |     | 5,806 | 5,515,700 |
| Ephios Bondco PLC, 6.25%, 7/01/22  | EUR | 1,185 | 1,323,626 |
| Ephios Holdco II PLC, 8.25%, 7/01/23   |     | 259   | 282,540   |
| Grifols Worldwide Operations, Ltd., 5.25%, 4/01/22                               | USD | 4,047 | 4,107,705 |
| Jaguar Holding Co. II/Pharmaceutical Product Development LLC, 6.38%, 8/01/23 (f) |     | 6,076 | 5,832,960 |
| PRA Holdings, Inc., 9.50%, 10/01/23 (f)  |     | 453   | 503,963   |
| Valeant Pharmaceuticals International, Inc.:                                     |     |       |           |
| 6.75%, 8/15/18 (f)   |     | 1,443 | 1,406,925 |
| 5.38%, 3/15/20 (f)   |     | 5,597 | 5,009,315 |
| 7.00%, 10/01/20 (f)  |     | 4,393 | 4,085,490 |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |              |
|--|------------|--------------|
|  | (000)      | Value        |
| <b>Corporate Bonds</b>   |            |              |
| Valeant Pharmaceuticals International, Inc. (concluded):                     |            |              |
| 6.38%, 10/15/20 (f)  | USD 9,183  | \$ 8,413,924 |
| 7.50%, 7/15/21 (f)   | 2,110      | 1,994,119    |
| 6.75%, 8/15/21 (f)   | 2,793      | 2,527,665    |
| 5.50%, 3/01/23 (f)   | 2,372      | 2,033,990    |
| 4.50%, 5/15/23   | EUR 2,194  | 1,935,588    |
| 5.88%, 5/15/23 (f)   | USD 9,073  | 7,848,145    |
| 6.13%, 4/15/25 (f)   | 8,725      | 7,547,125    |
|  |            | 68,145,930   |
| <b>Professional Services 0.2%</b>  |            |              |
| Truven Health Analytics, Inc., 10.63%, 6/01/20                               | 2,840      | 2,939,400    |
| <b>Real Estate Investment Trusts (REITs) 0.6%</b>                            |            |              |
| Aroundtown Property Holdings PLC, 3.00%, 12/09/21                            | EUR 1,200  | 1,242,502    |
| Corrections Corp. of America, 4.63%, 5/01/23                                 | USD 1,550  | 1,470,563    |
| FelCor Lodging LP, 6.00%, 6/01/25  | 2,396      | 2,467,880    |
| Hilton Worldwide Finance LLC/Hilton Worldwide Finance Corp., 5.63%, 10/15/21 | 2,911      | 3,030,933    |
| iStar Financial, Inc.:   |            |              |
| 4.00%, 11/01/17  | 685        | 666,163      |
| 5.00%, 7/01/19   | 480        | 465,600      |
|  |            | 9,343,641    |
| <b>Real Estate Management &amp; Development 1.0%</b>                         |            |              |
| Crescent Resources LLC/Crescent Ventures, Inc., 10.25%, 8/15/17 (f)          | 1,794      | 1,816,425    |
| Lennar Corp., 4.75%, 11/15/22  | 158        | 157,605      |
| Punch Taverns Finance B Ltd., Series A6, 5.94%, 9/30/22                      | GBP 532    | 781,214      |
| Punch Taverns Finance PLC, Series M3, 6.08%, 10/15/27 (e)(f)                 | 1,202      | 1,617,241    |
| Realogy Group LLC/Realogy Co-Issuer Corp. (f):                               |            |              |
| 4.50%, 4/15/19   | USD 2,421  | 2,505,735    |
| 5.25%, 12/01/21  | 4,524      | 4,682,340    |
| Rialto Holdings LLC/Rialto Corp., 7.00%, 12/01/18 (f)                        | 1,065      | 1,086,300    |
| Woodside Homes Co. LLC/Woodside Homes Finance, Inc., 6.75%, 12/15/21 (f)     | 2,305      | 2,034,162    |
|  |            | 14,681,022   |
| <b>Road &amp; Rail 1.0%</b>  |            |              |
| Avis Budget Car Rental LLC/Avis Budget Finance, Inc., 5.25%, 3/15/25 (f)     | 1,810      | 1,742,125    |
| EC Finance PLC, 5.13%, 7/15/21   | EUR 675    | 749,079      |
|  | <b>Par</b> |              |
| <b>Corporate Bonds</b>   |            |              |
| <b>Road &amp; Rail (continued)</b>   |            |              |
| Florida East Coast Holdings Corp., 6.75%, 5/01/19 (f)                        | USD 2,037  | \$ 1,996,260 |
| Hertz Corp.:   |            |              |
| 7.50%, 10/15/18  | 3,220      | 3,284,400    |
| 5.88%, 10/15/20  | 370        | 381,100      |
| 7.38%, 1/15/21   | 2,360      | 2,455,604    |
| 6.25%, 10/15/22  | 1,490      | 1,549,600    |
| United Rentals North America, Inc., 5.50%, 7/15/25                           | 1,483      | 1,483,000    |
| Watco Cos. LLC/Watco Finance Corp., 6.38%, 4/01/23 (f)                       | 1,093      | 1,087,535    |
|  |            | 14,728,703   |
| <b>Semiconductors &amp; Semiconductor Equipment 1.2%</b>                     |            |              |
| Advanced Micro Devices, Inc.:  |            |              |
| 7.50%, 8/15/22   | 665        | 452,200      |
| 7.00%, 7/01/24   | 440        | 295,073      |
| Micron Technology, Inc., 5.25%, 1/15/24 (f)                                  | 3,675      | 3,417,750    |
| NXP BV/NXP Funding LLC (f):  |            |              |
| 4.13%, 6/15/20   | 2,975      | 2,963,844    |
| 5.75%, 2/15/21   | 2,065      | 2,157,925    |

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|   |       |            |
|---|-------|------------|
| 4.63%, 6/15/22  | 1,319 | 1,302,512  |
| 5.75%, 3/15/23  | 2,180 | 2,253,575  |
| <b>Sensata Technologies BV (f):</b>   |       |            |
| 5.63%, 11/01/24   | 903   | 916,545    |
| 5.00%, 10/01/25   | 3,923 | 3,707,235  |
|   |       | 17,466,659 |
| <b>Software 1.4%</b>  |       |            |
| Audatex North America, Inc., 6.13%, 11/01/23 (f)  | 3,360 | 3,385,200  |
| Ensemble S Merger Sub, Inc., 9.00%, 9/30/23 (f)   | 1,553 | 1,541,352  |
| Igloo Holdings Corp., (8.25% Cash or 9.00% PIK), 8.25%, 12/15/17 (f)(g)                                 | 881   | 884,260    |
| Infor Software Parent LLC/Infor Software Parent, Inc., (7.13% Cash or 7.88% PIK), 7.13%, 5/01/21 (f)(g) | 3,366 | 2,612,857  |
| <b>Infor US, Inc. (f):</b>  |       |            |
| 5.75%, 8/15/20  | 931   | 933,328    |
| 6.50%, 5/15/22  | 5,288 | 4,693,100  |
| Informatica LLC, 7.13%, 7/15/23 (f)   | 1,949 | 1,871,040  |
| Nuance Communications, Inc., 5.38%, 8/15/20 (f)   | 2,430 | 2,466,450  |
| SS&C Technologies Holdings, Inc., 5.88%, 7/15/23 (f)  | 1,472 | 1,527,200  |
|   |       | 19,914,787 |

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par        | Value        |
|---|------------|--------------|
|   | (000)      |              |
| <b>Corporate Bonds</b>  |            |              |
| <b>Specialty Retail 1.6%</b>  |            |              |
| Asbury Automotive Group, Inc., 6.00%, 12/15/24                        | USD 1,168  | \$ 1,211,800 |
| Hillman Group, Inc., 6.38%, 7/15/22 (f)                               | 1,438      | 1,279,820    |
| L Brands, Inc.:   |            |              |
| 8.50%, 6/15/19  | 3,925      | 4,592,250    |
| 6.88%, 11/01/35 (f)   | 3,749      | 3,842,725    |
| Magnolia BC SA, 9.00%, 8/01/20  | EUR 652    | 743,119      |
| New Look Secured Issuer PLC, 6.50%, 7/01/22                           | GBP 1,070  | 1,620,857    |
| Party City Holdings, Inc., 6.13%, 8/15/23 (f)                         | USD 1,020  | 971,550      |
| Penske Automotive Group, Inc.:  |            |              |
| 5.75%, 10/01/22   | 3,575      | 3,691,187    |
| 5.38%, 12/01/24   | 2,475      | 2,505,937    |
| Sally Holdings LLC/Sally Capital, Inc., 5.75%, 6/01/22                | 1,599      | 1,666,958    |
| THOM Europe SAS, 7.38%, 7/15/19                                       | EUR 1,190  | 1,331,223    |
|   |            | 23,457,426   |
| <b>Textiles, Apparel &amp; Luxury Goods 0.5%</b>                      |            |              |
| Levi Strauss & Co.:   |            |              |
| 6.88%, 5/01/22  | USD 2,430  | 2,624,400    |
| 5.00%, 5/01/25  | 1,456      | 1,452,360    |
| Springs Industries, Inc., 6.25%, 6/01/21                              | 1,744      | 1,744,000    |
| William Carter Co., 5.25%, 8/15/21                                    | 788        | 809,670      |
|   |            | 6,630,430    |
| <b>Thrifts &amp; Mortgage Finance 0.2%</b>                            |            |              |
| Radian Group, Inc.:   |            |              |
| 3.00%, 11/15/17 (i)   | 330        | 434,569      |
| 2.25%, 3/01/19 (i)  | 712        | 970,100      |
| 5.25%, 6/15/20  | 991        | 971,180      |
|   |            | 2,375,849    |
| <b>Trading Companies &amp; Distributors 0.3%</b>                      |            |              |
| Ashtead Capital, Inc. (f):  |            |              |
| 6.50%, 7/15/22  | 2,451      | 2,561,295    |
| 5.63%, 10/01/24   | 779        | 792,632      |
| Travis Perkins PLC, 4.38%, 9/15/21                                    | GBP 729    | 1,111,732    |
|   |            | 4,465,659    |
| <b>Transportation Infrastructure 0.3%</b>                             |            |              |
| Aguila 3 SA, 7.88%, 1/31/18 (f)                                       | USD 2,496  | 2,558,400    |
| CEVA Group PLC, 7.00%, 3/01/21 (f)                                    | 550        | 475,750      |
|   | <b>Par</b> |              |
| <b>Corporate Bonds</b>  |            |              |
|   | (000)      | Value        |
| JCH Parent, Inc., (10.50% Cash or 11.25% PIK), 10.50%, 3/15/19 (f)(g) | USD 2,663  | \$ 1,677,971 |
|   |            | 4,712,121    |
| <b>Wireless Telecommunication Services 6.0%</b>                       |            |              |
| Communications Sales & Leasing, Inc., 6.00%, 4/15/23 (f)              | 689        | 651,105      |
| Communications Sales & Leasing, Inc./CSL Capital LLC, 8.25%, 10/15/23 | 3,115      | 2,772,350    |
| Crown Castle International Corp.:                                     |            |              |
| 4.88%, 4/15/22  | 215        | 219,838      |
| 5.25%, 1/15/23  | 3,571      | 3,700,449    |
| Digicel Group Ltd., 7.13%, 4/01/22 (f)                                | 2,085      | 1,679,905    |
| Digicel Ltd., 6.00%, 4/15/21 (f)                                      | 7,184      | 6,411,720    |
| Equinix, Inc., 5.88%, 1/15/26 (k)                                     | 2,567      | 2,605,505    |
| Geo Group, Inc.:  |            |              |
| 5.88%, 1/15/22  | 350        | 345,188      |

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|   |           |                      |
|---|-----------|----------------------|
| 5.88%, 10/15/24                             | 2,030     | 1,981,787            |
| Level 3 Financing, Inc., 5.63%, 2/01/23     | 2,762     | 2,782,715            |
| SBA Communications Corp., 4.88%, 7/15/22    | 4,749     | 4,719,319            |
| Sprint Capital Corp., 8.75%, 3/15/32        | 1,330     | 1,039,063            |
| Sprint Communications, Inc. (f):            |           |                      |
| 9.00%, 11/15/18                             | 17,517    | 18,918,360           |
| 7.00%, 3/01/20                              | 6,812     | 6,952,497            |
| Sprint Corp.:                               |           |                      |
| 7.88%, 9/15/23                              | 6,369     | 5,127,045            |
| 7.13%, 6/15/24                              | 5,862     | 4,484,430            |
| 7.63%, 2/15/25                              | 1,620     | 1,272,712            |
| T-Mobile USA, Inc.:                         |           |                      |
| 6.63%, 4/28/21                              | 2,535     | 2,620,556            |
| 6.13%, 1/15/22                              | 367       | 374,527              |
| 6.73%, 4/28/22                              | 1,227     | 1,263,810            |
| 6.00%, 3/01/23                              | 2,244     | 2,255,220            |
| 6.50%, 1/15/24                              | 2,638     | 2,657,785            |
| 6.38%, 3/01/25                              | 4,045     | 4,024,775            |
| 6.50%, 1/15/26                              | 4,881     | 4,874,899            |
| Wind Acquisition Finance SA, 4.00%, 7/15/20 | EUR 3,799 | 4,064,005            |
|   |           | 87,799,565           |
| <b>Total Corporate Bonds 110.5%</b>         |           | <b>1,612,648,214</b> |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par        |              |
|---|------------|--------------|
|   | (000)      | Value        |
| <b>Floating Rate Loan Interests (e)</b>                                     |            |              |
| <b>Air Freight &amp; Logistics 0.2%</b>                                     |            |              |
| CEVA Group PLC, Synthetic LC, 6.50%, 3/19/21                                | USD 1,149  | \$ 989,792   |
| CEVA Intercompany BV, Dutch Term Loan, 6.50%, 3/19/21                       | 1,193      | 1,028,124    |
| CEVA Logistics Canada ULC, Canadian Term Loan, 6.50%, 3/19/21               | 206        | 177,263      |
| CEVA Logistics US Holdings, Inc., Term Loan, 6.50%, 3/19/21                 | 1,646      | 1,418,102    |
|   |            | 3,613,281    |
| <b>Airlines 0.9%</b>  |            |              |
| Delta Air Lines, Inc., 2018 Term Loan B1, 3.25%, 10/18/18                   | 2,325      | 2,319,886    |
| Gol LuxCo SA, 1st Lien Term Loan, 6.50%, 8/31/20                            | 3,885      | 3,787,875    |
| Northwest Airlines, Inc.:   |            |              |
| 2.39%, 3/10/17  | 2,658      | 2,631,090    |
| 1.77%, 9/10/18  | 4,871      | 4,724,870    |
|   |            | 13,463,721   |
| <b>Auto Components 0.5%</b>   |            |              |
| Gates Global, Inc., Term Loan B, 4.25%, 7/05/21                             | 7,385      | 6,889,578    |
| <b>Building Products 0.0%</b>   |            |              |
| Hanson Building Products Ltd., 1st Lien Term Loan, 6.50%, 3/13/22           | 521        | 505,473      |
| <b>Capital Markets 0.2%</b>   |            |              |
| American Capital Holdings, Inc., 2017 Term Loan, 3.50%, 8/22/17             | 2,953      | 2,945,847    |
| <b>Chemicals 0.2%</b>   |            |              |
| Axalta Coating Systems US Holdings, Inc., Term Loan, 3.75%, 2/01/20         | 224        | 221,454      |
| MacDermid, Inc., Term Loan B3, 5.50%, 6/07/20                               | 1,157      | 1,124,824    |
| OXEA Finance LLC, 2nd Lien Term Loan, 9.50%, 7/15/20                        | 1,615      | 1,456,197    |
|   |            | 2,802,475    |
| <b>Commercial Services &amp; Supplies 0.2%</b>                              |            |              |
| Brand Energy & Infrastructure Services, Inc., Term Loan B, 4.75%, 11/26/20  | 2,794      | 2,575,492    |
|   | <b>Par</b> |              |
| <b>Floating Rate Loan Interests (e)</b>                                     |            |              |
| <b>Communications Equipment 0.3%</b>  |            |              |
| Avaya, Inc., Term Loan B7, 6.25%, 5/29/20                                   | USD 2,239  | \$ 1,693,642 |
| CommScope, Inc., Term Loan B5, 3.75%, 12/29/22                              | 1,235      | 1,219,180    |
| Riverbed Technology, Inc., Term Loan B, 6.00%, 4/24/22                      | 1,295      | 1,291,050    |
|   |            | 4,203,872    |
| <b>Diversified Financial Services 0.1%</b>                                  |            |              |
| AssuredPartners, Inc., 2015 1st Lien Term Loan, 5.75%, 10/21/22             | 1,232      | 1,224,300    |
| <b>Diversified Telecommunication Services 0.2%</b>                          |            |              |
| Hawaiian Telcom Communications, Inc., Term Loan B, 5.00%, 6/06/19           | 1,417      | 1,405,551    |
| Level 3 Financing, Inc., 2019 Term Loan, 4.00%, 8/01/19                     | 1,785      | 1,781,430    |
|   |            | 3,186,981    |
| <b>Electrical Equipment 0.4%</b>  |            |              |
| Texas Competitive Electric Holdings Co. LLC, DIP Term Loan, 3.75%, 11/07/16 | 5,613      | 5,591,478    |
| <b>Energy Equipment &amp; Services 0.1%</b>                                 |            |              |
| Dynegy Holdings, Inc., Term Loan B2, 4.00%, 4/23/20                         | 982        | 962,435      |
| <b>Food &amp; Staples Retailing 0.0%</b>                                    |            |              |
| Rite Aid Corp., 2nd Lien Term Loan, 5.75%, 8/21/20                          | USD 600    | \$ 601,752   |
| <b>Health Care Equipment &amp; Supplies 0.2%</b>                            |            |              |
| Alere, Inc., 2015 Term Loan B, 4.25%, 6/18/22                               | 747        | 737,304      |
| DJO Finance LLC, 2015 Term Loan, 4.25%, 6/08/20                             | 2,105      | 2,053,854    |
|   |            | 2,791,158    |
| <b>Health Care Providers &amp; Services 0.4%</b>                            |            |              |
| Air Medical Group Holdings, Inc., Term Loan B, 4.50%, 4/28/22               | 1,666      | 1,627,927    |

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Envision Healthcare Corp., Term Loan:

|  |       |           |
|--|-------|-----------|
| 5.13%, 7/01/22 (f)   | 735   | 705,600   |
| B2, 4.50%, 10/28/22  | 1,213 | 1,205,795 |
| Genesis HealthCare Corp., Term Loan B, 10.00%, 12/04/17            | 1,082 | 1,092,645 |
| Sterigenics-Nordion Holdings LLC, 2015 Term Loan B, 4.25%, 5/15/22 | 445   | 437,212   |

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BLACKROCK CORPORATE HIGH YIELD FUND, INC.

NOVEMBER 30, 2015

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|  | Par        |              |
|--|------------|--------------|
|  | (000)      | Value        |
| <b>Floating Rate Loan Interests (e)</b>                                    |            |              |
| <b>Health Care Providers &amp; Services (continued)</b>                    |            |              |
| Surgey Center Holdings, Inc., 1st Lien Term Loan, 5.25%, 11/03/20          | USD 959    | \$ 950,498   |
|  |            | 6,019,677    |
| <b>Hotels, Restaurants &amp; Leisure 1.7%</b>                              |            |              |
| Amaya Holdings BV:   |            |              |
| 1st Lien Term Loan, 5.00%, 8/01/21   | 2,421      | 2,317,248    |
| 2nd Lien Term Loan, 8.00%, 8/01/22   | 2,567      | 2,534,668    |
| Boyd Gaming Corp., Term Loan B, 4.00%, 8/14/20                             | 1,965      | 1,951,917    |
| Bronco Midstream Funding LLC, Term Loan B, 5.00%, 8/15/20                  | 5,667      | 5,128,782    |
| Caesars Entertainment Resort Properties LLC, Term Loan B, 7.00%, 10/11/20  | 8,292      | 7,739,798    |
| MGM Resorts International, Term Loan B, 3.50%, 12/20/19                    | 1,752      | 1,740,501    |
| Pinnacle Entertainment, Inc., Term Loan B2, 3.75%, 8/13/20                 | 969        | 966,954      |
| Station Casinos LLC, Term Loan B, 4.25%, 3/02/20                           | 1,875      | 1,859,815    |
|  |            | 24,239,683   |
| <b>Independent Power and Renewable Electricity Producers 0.3%</b>          |            |              |
| Energy Future Intermediate Holding Co. LLC, DIP Term Loan, 4.25%, 6/19/16  | 5,103      | 5,081,200    |
| <b>Industrial Conglomerates 0.0%</b>                                       |            |              |
| Sequa Corp., Term Loan B, 5.25%, 6/19/17                                   | 616        | 445,524      |
| <b>Internet Software &amp; Services 0.1%</b>                               |            |              |
| Interactive Data Corp., 2014 Term Loan, 4.75%, 5/02/21                     | 1,397      | 1,393,162    |
| <b>IT Services 0.5%</b>  |            |              |
| Blue Coat Holdings Inc., 2015 Term Loan, 4.50%, 5/20/22                    | 555        | 538,700      |
| First Data Corp.:  |            |              |
| 2018 Extended Term Loan, 3.71%, 3/24/18                                    | 6,322      | 6,251,363    |
| 2018 Term Loan, 3.71%, 9/24/18   | 200        | 197,916      |
|  |            | 6,987,979    |
| <b>Machinery 0.4%</b>  |            |              |
| Rexnord LLC, 1st Lien Term Loan B, 4.00%, 8/21/20                          | 2,857      | 2,789,470    |
|  | <b>Par</b> |              |
| <b>Floating Rate Loan Interests (e)</b>                                    |            |              |
| <b>Machinery (continued)</b>   |            |              |
| Silver II US Holdings LLC, Term Loan, 4.00%, 12/13/19                      | USD 3,375  | \$ 2,955,330 |
|  |            | 5,744,800    |
| <b>Media 0.8%</b>  |            |              |
| Cengage Learning Acquisitions, Inc.:                                       |            |              |
| 1st Lien Term Loan, 7.00%, 3/31/20   | 4,001      | 3,934,512    |
| Term Loan, 0.00%, 7/03/16 (a)(j)   | 10,469     | 1            |
| Clear Channel Communications, Inc., Term Loan D, 6.98%, 1/30/19            | 3,256      | 2,349,127    |
| Houghton Mifflin Harcourt Publishing Co., 2015 Term Loan B, 4.00%, 5/31/21 | 3,382      | 3,237,810    |
| Tribune Media Co., Term Loan, 3.75%, 12/27/20                              | 225        | 223,418      |
| Univision Communications, Inc., Term Loan C4, 4.00%, 3/01/20               | USD 1,776  | \$ 1,747,373 |
|  |            | 11,492,241   |
| <b>Metals &amp; Mining 0.1%</b>  |            |              |
| Novelis, Inc., 2015 Term Loan B, 4.00%, 6/02/22                            | 1,575      | 1,528,259    |
| <b>Multiline Retail 0.1%</b>   |            |              |
| BJ's Wholesale Club, Inc., 2nd Lien Term Loan, 8.50%, 3/26/20              | 1,065      | 1,016,191    |
| <b>Oil, Gas &amp; Consumable Fuels 0.2%</b>                                |            |              |
| CITGO Holding, Inc., 2015 Term Loan B, 9.50%, 5/12/18                      | 2,955      | 2,955,452    |
| <b>Pharmaceuticals 0.6%</b>  |            |              |
| Jaguar Holding Co. II, 2015 Term Loan B, 4.25%, 8/18/22                    | 4,201      | 4,085,105    |
| Mallinckrodt International Finance SA, Term Loan B, 3.25%, 3/19/21         | 1,793      | 1,717,998    |
| Valeant Pharmaceuticals International, Inc.:                               |            |              |

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|   |       |           |
|---|-------|-----------|
| Series E Term Loan B, 3.75%, 8/05/20    | 1,050 | 987,168   |
| Term Loan B F1, 4.00%, 4/01/22          | 2,206 | 2,080,013 |
|   |       | 8,870,284 |
| <b>Professional Services 0.3%</b>       |       |           |
| Advantage Sales & Marketing, Inc.:      |       |           |
| 2014 1st Lien Term Loan, 4.25%, 7/23/21 | 1,683 | 1,627,141 |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | Par                        |               |
|---|----------------------------|---------------|
|   | (000)                      | Value         |
| <b>Floating Rate Loan Interests (e)</b>   |                            |               |
| Advantage Sales & Marketing, Inc. (continued):  |                            |               |
| 2014 2nd Lien Term Loan, 7.50%, 7/25/22   | USD 2,495                  | \$ 2,269,203  |
|   |                            | 3,896,344     |
| <b>Real Estate Management &amp; Development 0.0%</b>  |                            |               |
| Realogy Corp., Extended Letter of Credit, 0.05%, 10/10/16                                   | 227                        | 223,614       |
| <b>Road &amp; Rail 0.2%</b>   |                            |               |
| Hertz Corp., Term Loan B2, 3.00%, 3/11/18   | 3,343                      | 3,295,432     |
| <b>Semiconductors &amp; Semiconductor Equipment 0.9%</b>                                    |                            |               |
| Avago Technologies Cayman Ltd., 2015 Term Loan B, 1.00%, 11/06/22                           | 10,000                     | 9,892,500     |
| NXP BV, 2015 Term Loan B, 3.75%, 10/30/20   | 3,320                      | 3,299,388     |
|   |                            | 13,191,888    |
| <b>Software 0.8%</b>  |                            |               |
| Epicor Software Corp., 1st Lien Term Loan, 4.75%, 6/01/22                                   | USD 2,688                  | \$ 2,635,949  |
| GCA Services Group, Inc., 2nd Lien Term Loan, 9.25%, 10/22/20                               | 260                        | 254,800       |
| Infor US, Inc., Term Loan B5, 3.75%, 6/03/20  | 2,685                      | 2,556,424     |
| Informatica Corp., Term Loan, 4.50%, 8/05/22  | 3,033                      | 2,944,709     |
| Kronos, Inc., 2nd Lien Term Loan, 9.75%, 4/30/20  | 3,445                      | 3,479,081     |
| Tibco Software, Inc., Term Loan B, 6.50%, 12/04/20  | 394                        | 360,836       |
|   |                            | 12,231,799    |
| <b>Specialty Retail 0.1%</b>  |                            |               |
| Party City Holdings, Inc., 2015 Term Loan B, 4.25%, 8/19/22                                 | 1,544                      | 1,505,786     |
| <b>Textiles, Apparel &amp; Luxury Goods 0.4%</b>  |                            |               |
| Ascend Performance Materials LLC, Term Loan B, 6.75%, 4/10/18                               | 6,055                      | 5,601,222     |
| <b>Wireless Telecommunication Services 0.2%</b>   |                            |               |
| Lightsquared LP, Term Loan B, 17.00%, 1/01/16   | 1,889                      | 2,928,142     |
| <b>Total Floating Rate Loan Interests 11.6%</b>   |                            | 170,006,522   |
| <b>Investment Companies</b>   |                            |               |
|   | <b>Shares</b>              | <b>Value</b>  |
| <b>United States 5.8%</b>   |                            |               |
| iShares iBoxx \$ High Yield Corporate Bond ETF  | 899,991                    | \$ 74,744,253 |
| SPDR Barclays High Yield Bond ETF   | 268,000                    | 9,476,480     |
| <b>Total Investment Companies 5.8%</b>  |                            | 84,220,733    |
| <b>Non-Agency Mortgage-Backed Securities</b>  |                            |               |
|   | <b>Par</b>                 |               |
|   | <b>(000)</b>               |               |
| <b>Collateralized Mortgage Obligations 0.3%</b>   |                            |               |
| Hilton USA Trust, Series 2013-HLT, Class EFX, 4.60%, 11/05/30 (e)(f)                        | USD 3,829                  | 3,844,163     |
| <b>Other Interests 0.0%</b>   |                            |               |
| <b>Commercial Mortgage-Backed Securities 0.1%</b>   |                            |               |
| GAHR Commercial Mortgage Trust 2015-NRF, Series 2015-NRF, Class FFX, 3.49%, 12/15/19 (e)(f) | 1,925                      | 1,787,489     |
| <b>Total Non-Agency Mortgage-Backed Securities 0.4%</b>                                     |                            | 5,631,652     |
| <b>Other Interests 0.0%</b>   |                            |               |
|   | <b>Beneficial Interest</b> |               |
|   | <b>(000)</b>               |               |
| <b>Auto Components 0.0%</b>   |                            |               |
| Lear Corp. Escrow   | 1,250                      | 10,937        |

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Preferred Securities

|  | <b>Par</b>   |           |
|--|--------------|-----------|
|  | <b>(000)</b> |           |
| <b>Capital Trusts</b>                      |              |           |
| <b>Banks 4.2%</b>                          |              |           |
| ABN AMRO Bank NV, 5.75% (e)(m)             | 700          | 743,039   |
| Banco Bilbao Vizcaya Argentaria SA (e)(m): |              |           |
| 6.75%                                      | 400          | 417,670   |
| 7.00%                                      | 1,000        | 1,056,550 |
| Banco Popular Espanol SA, 8.25% (e)(m)     | 800          | 821,996   |
| Bank of America Corp. (e)(m):              |              |           |
| Series AA, 6.10%                           | 5,579        | 5,610,382 |
| Series V, 5.13%                            | 3,440        | 3,293,800 |
| Series X, 6.25%                            | 6,416        | 6,510,315 |
| Series Z, 6.50%                            | 3,230        | 3,411,687 |

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

|   | <b>Par</b>   |              |
|---|--------------|--------------|
|   | <b>(000)</b> | <b>Value</b> |
| <b>Capital Trusts</b>                                     |              |              |
| <b>Banks (continued)</b>                                  |              |              |
| Bank of Ireland, 7.38% (e)(m)                             | USD 250      | \$ 274,315   |
| BNP Paribas SA, 7.38% (e)(f)(m)                           | 725          | 744,938      |
| Citigroup, Inc., (e)(m):                                  |              |              |
| 5.88%   | 2,405        | 2,374,817    |
| 5.95%   | 2,675        | 2,631,531    |
| Series D, 5.95%   | 3,855        | 3,695,596    |
| Series Q, 5.95%   | 1,165        | 1,155,243    |
| Series R, 6.13%   | 1,015        | 1,030,859    |
| Intesa Sanpaolo SpA, 7.70% (e)(f)(m)                      | 200          | 203,500      |
| JPMorgan Chase & Co., (e)(m):                             |              |              |
| 6.75%   | 5,324        | 5,768,554    |
| Series Q, 5.15%   | 850          | 816,000      |
| Series U, 6.13%   | 4,228        | 4,275,269    |
| Series V, 5.00%   | 4,555        | 4,372,800    |
| RBS Capital Funding Trust VII, 6.08%, 0/10 (e)(m)         | 2,677        | 2,651,792    |
| Santander UK Group Holdings PLC, 7.38% (e)(m)             | 450          | 692,866      |
| Wells Fargo & Co., (e)(m):                                |              |              |
| Series S, 5.90%   | 2,615        | 2,664,031    |
| Series U, 5.88%   | 5,215        | 5,495,306    |
|   |              | 60,712,856   |
| <b>Capital Markets 1.0%</b>                               |              |              |
| Goldman Sachs Group, Inc., Series L, 5.70% (e)(m)         | 6,728        | 6,728,000    |
| Morgan Stanley, Series H, 5.45% (e)(m)                    | 3,810        | 3,752,850    |
| Morgan Stanley, Series J, 5.55% (e)(m)                    | 1,445        | 1,439,581    |
| State Street Corp., Series F, 5.25% (e)(m)                | 184          | 184,911      |
| UBS Group AG, 5.75% (e)(m)                                | 800          | 883,276      |
| UBS Group AG, 7.00% (e)(m)                                | 725          | 765,436      |
|   |              | 13,754,054   |
| <b>Consumer Finance 0.3%</b>                              |              |              |
| American Express Co., Series C, 4.90% (e)(m)              | 4,295        | 4,133,079    |
| <b>Diversified Financial Services 0.2%</b>                |              |              |
| Barclays PLC, 7.88% (e)(m)                                | 350          | 530,005      |
| Orange SA, 4.00% (e)(m)                                   | 1,225        | 1,326,630    |
| Telefonica Europe BV, 4.20% (e)(m)                        | 1,500        | 1,600,673    |
|   |              | 3,457,308    |
| <b>Food &amp; Staples Retailing 0.0%</b>                  |              |              |
| Casino Guichard Perrachon SA, 4.87% (e)(m)                | 100          | 101,957      |
|   | <b>Par</b>   |              |
| <b>Capital Trusts</b>                                     |              |              |
| <b>Media 0.0%</b>   |              |              |
| NBCUniversal Enterprise, Inc., 5.25% (f)(m)               | USD 400      | \$ 424,000   |
| <b>Total Capital Trusts 5.7%</b>                          |              | 82,583,254   |
| <b>Preferred Stocks</b>                                   |              |              |
| <b>Banks 0.2%</b>   |              |              |
| RBS Capital Funding Trust, Series F, 6.25% (m)            | 93,975       | 2,378,507    |
| <b>Capital Markets 0.0%</b>                               |              |              |
| CF-B L2 LLC, 0.00% (Acquired 4/08/15, cost \$551,905) (d) | 578,503      | 589,089      |
| <b>Consumer Finance 0.0%</b>                              |              |              |
| Ally Financial, Inc., Series A, 8.50% (e)(m)              | 17,386       | 448,559      |
| <b>Diversified Financial Services 0.0%</b>                |              |              |
| Concrete Investments II, 0.00%                            | 4,997        | 596,592      |
| <b>Hotels, Restaurants &amp; Leisure 1.1%</b>             |              |              |
| Amaya, Inc., 0.00%  | 19,851       | 15,350,727   |

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| <b>Media 0.0%</b>                                  |              |             |
|--|--------------|-------------|
| Emmis Communications Corp., Series A, 6.25% (i)(m) | 10,300       | 24,205      |
| <b>Total Preferred Stocks 1.3%</b>                 |              | 19,387,679  |
|  | <b>Par</b>   |             |
|  | <b>(000)</b> |             |
| <b>Trust Preferred 0.4%</b>                        |              |             |
| <b>Diversified Financial Services 0.4%</b>         |              |             |
| GMAC Capital Trust I, Series 2, 2/15/40, 8.13%     | USD 256,246  | 6,511,140   |
| <b>Total Preferred Securities - 7.4%</b>           |              | 108,482,073 |
| <b>Warrants</b>                                    |              |             |
| <b>Shares</b>                                      |              |             |
| <b>Metals &amp; Mining 0.0%</b>                    |              |             |
| Peninsula Energy Ltd. (Expires 12/31/15)           | 288,820      | 21,013      |
| Peninsula Energy Ltd. (Expires 12/31/15)           | 501,544      | 7,254       |
| Peninsula Energy Ltd. (Expires 12/31/18)           | 515,378      | 85,726      |
|  |              | 113,993     |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

| Warrants   | Shares    | Value            |
|--|-----------|------------------|
| <b>Software 0.0%</b>   |           |                  |
| HMH Holdings/EduMedia (Issued/exercisable 3/09/10, 19 Shares for 1 Warrant, Expires 6/22/19, Strike Price \$42.27) | 6,494     | \$ 43,806        |
| <b>Total Warrants 0.0%</b>   |           | 157,799          |
| <b>Total Long-Term Investments</b>   |           |                  |
| (Cost \$2,249,843,117) 143.9%  |           | 2,100,580,280    |
| <b>Short-Term Securities</b>   |           |                  |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.14% (n)(o)   | 3,305,595 | 3,305,595        |
|  |           | Value            |
| <b>Total Short-Term Securities</b>   |           |                  |
| (Cost \$3,305,595) 0.2%  | \$        | 3,305,595        |
| <b>Options Purchased</b>   |           |                  |
| (Cost \$38,133) 0.0%   |           |                  |
| <b>Total Investments (Cost \$2,253,186,845*) 144.1%</b>  |           | 2,103,885,875    |
| <b>Liabilities in Excess of Other Assets (44.1)%</b>   |           | (643,944,588)    |
| <b>Net Assets 100.0%</b>   |           | \$ 1,459,941,287 |

\* As of period end, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

|                               |                  |
|-------------------------------|------------------|
| Tax cost                      | \$ 2,259,745,099 |
| Gross unrealized appreciation | \$ 28,363,784    |
| Gross unrealized depreciation | (184,223,008)    |
| Net unrealized depreciation   | \$ (155,859,224) |

## Notes to Schedule of Investments

- (a) Non-income producing security.
- (b) A security contractually bound to one or more other securities to form a single saleable unit which cannot be sold separately.
- (c) All or a portion of security is held by a wholly owned subsidiary.
- (d) Restricted security as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$9,475,508 and an original cost of \$18,189,454 which were 0.7% and 1.3%, respectively of its net assets.
- (e) Variable rate security. Rate shown is as of period end.

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- (f) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
  
- (g) Represents a payment-in-kind security which may pay interest/dividends in additional par/shares and/or in cash. Rates shown are the current rate and possible payment rates.
  
- (h) Zero-coupon bond.
  
- (i) Convertible security.
  
- (j) Issuer filed for bankruptcy and/or is in default of interest payments.
  
- (k) When-issued security.
  
- (l) Other interests represent beneficial interests in liquidation trusts and other reorganization or private entities.
  
- (m) Security is perpetual in nature and has no stated maturity date.
  
- (n) Represents the current yield as of period end.
  
- (o) During the period ended November 30, 2015, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

|   | Shares Held           |                        | Shares Held    |                         | Value at<br>November 30, 2015 | Income     | Realized<br>Gain (Loss) |
|---|-----------------------|------------------------|----------------|-------------------------|-------------------------------|------------|-------------------------|
|   | at August 31,<br>2015 | Shares<br>Purchased    | Shares<br>Sold | at November 30,<br>2015 |                               |            |                         |
| <b>Affiliate</b>  |                       |                        |                |                         |                               |            |                         |
| BlackRock Liquidity Funds, TempFund,<br>Institutional Class |                       | 3,305,595 <sup>1</sup> |                | 3,305,595               | \$ 3,305,595                  | \$ 242     |                         |
| iShares iBoxx \$ High Yield Corporate Bond ETF              |                       | 899,991                |                | 899,991                 | \$ 74,744,253                 | \$ 308,157 |                         |

<sup>1</sup> Represents net shares purchased.

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

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

## Portfolio Abbreviations

|                |                                       |
|----------------|---------------------------------------|
| <b>ADR</b>     | American Depositary Receipts          |
| <b>ADS</b>     | American Depositary Shares            |
| <b>AUD</b>     | Australian Dollar                     |
| <b>CAD</b>     | Canadian Dollar                       |
| <b>CLO</b>     | Collateralized Loan Obligation        |
| <b>CR</b>      | Custodian Receipt                     |
| <b>DIP</b>     | Debtor-In-Possession                  |
| <b>ETF</b>     | Exchange-Traded Fund                  |
| <b>EUR</b>     | Euro                                  |
| <b>GBP</b>     | British Pound                         |
| <b>PIK</b>     | Payment-In-Kind                       |
| <b>REIT</b>    | Real Estate Investment Trust          |
| <b>SGD</b>     | Singapore Dollar                      |
| <b>S&amp;P</b> | Standard and Poor's                   |
| <b>SPDR</b>    | Standard & Poor's Depository Receipts |
| <b>USD</b>     | U.S. Dollar                           |

## Derivative Financial Instruments Outstanding as of Period End

## Financial Futures Contracts

| Contracts    |                            |               | Notional       | Unrealized     |
|--------------|----------------------------|---------------|----------------|----------------|
| Short        | Issue                      | Expiration    | Value          | Depreciation   |
| (46)         | German Euro BOBL Futures   | December 2015 | USD 6,319,625  | \$ (82,179)    |
| (20)         | German Euro-Bund Futures   | December 2015 | EUR 3,345,248  | (99,968)       |
| (106)        | Russell 2000 Mini Index    | December 2015 | USD 12,676,540 | (398,565)      |
| (892)        | S&P 500 E-Mini Index       | December 2015 | USD 92,759,080 | (5,206,314)    |
| (12)         | 10-Year U.S. Treasury Note | March 2016    | USD 1,517,250  | (3,640)        |
| (34)         | Long Gilt Future           | March 2016    | GBP 6,028,643  | (21,546)       |
| <b>Total</b> |                            |               |                | \$ (5,812,212) |

## Forward Foreign Currency Exchange Contracts

| Currency      |     |           | Currency                               | Settlement | Unrealized                  |
|---------------|-----|-----------|--|------------|-----------------------------|
| Purchased     |     | Sold      | Counterparty                           | Date       | Appreciation (Depreciation) |
| CAD 5,892,000 | USD | 4,449,143 | Canadian Imperial Bank of Commerce     | 12/03/15   | \$ (37,194)                 |
| CAD 491,000   | USD | 369,578   | State Street Bank and Trust Co.        | 12/03/15   | (1,916)                     |
| GBP 165,000   | USD | 252,160   | Morgan Stanley & Co. International PLC | 12/03/15   | (3,655)                     |
| GBP 400,000   | USD | 608,496   | Morgan Stanley & Co. International PLC | 12/03/15   | (6,060)                     |

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|     |            |     |            |  |          |           |
|-----|------------|-----|------------|--|----------|-----------|
| GBP | 300,000    | USD | 456,296    | Morgan Stanley & Co. International PLC | 12/03/15 | (4,469)   |
| USD | 1,138,212  | AUD | 1,605,000  | Standard Chartered Bank                | 12/03/15 | (22,458)  |
| USD | 31,213,937 | CAD | 41,140,000 | UBS AG                                 | 12/03/15 | 408,171   |
| USD | 84,532,032 | EUR | 76,493,000 | Barclays Bank PLC                      | 12/03/15 | 3,712,282 |

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

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## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

## Forward Foreign Currency Exchange Contracts (continued)

| Currency Purchased |            | Currency Sold |            | Counterparty                           | Settlement Date | Unrealized Appreciation (Depreciation) |
|--------------------|------------|---------------|------------|--|-----------------|--|
| USD                | 105,535    | EUR           | 97,000     | Goldman Sachs International            | 12/03/15        | \$ 3,049                               |
| USD                | 65,501     | EUR           | 61,000     | Goldman Sachs International            | 12/03/15        | 1,051                                  |
| USD                | 426,438    | EUR           | 394,000    | Goldman Sachs International            | 12/03/15        | 10,152                                 |
| USD                | 1,452,860  | EUR           | 1,365,000  | Goldman Sachs International            | 12/03/15        | 10,650                                 |
| USD                | 558,400    | EUR           | 519,000    | Morgan Stanley & Co. International PLC | 12/03/15        | 10,043                                 |
| USD                | 1,418,700  | EUR           | 1,321,000  | Morgan Stanley & Co. International PLC | 12/03/15        | 22,979                                 |
| USD                | 28,664     | EUR           | 27,000     | Morgan Stanley & Co. International PLC | 12/03/15        | 137                                    |
| USD                | 1,438,295  | EUR           | 1,342,000  | State Street Bank and Trust Co.        | 12/03/15        | 20,386                                 |
| USD                | 45,155,761 | GBP           | 29,415,000 | Morgan Stanley & Co. International PLC | 12/03/15        | 854,154                                |
| USD                | 1,154,864  | AUD           | 1,605,000  | Standard Chartered Bank                | 1/06/16         | (3,764)                                |
| USD                | 26,004,818 | CAD           | 34,757,000 | HSBC Bank PLC                          | 1/06/16         | (21,406)                               |
| USD                | 83,710,188 | EUR           | 79,031,000 | UBS AG                                 | 1/06/16         | 113,757                                |
| USD                | 42,898,374 | GBP           | 28,550,000 | BNP Paribas S.A.                       | 1/06/16         | (108,440)                              |
| <b>Total</b>       |            |               |            |  |                 | \$ 4,957,449                           |

## OTC Options Purchased

| Description                                   | Put/                   |                     | Expiration Date | Strike |        | Contracts | Value |
|---|------------------------|---------------------|-----------------|--------|--------|-----------|-------|
|   | Call                   | Counterparty        |                 | Price  |        |           |       |
| Marsico Parent Superholdco LLC                | Call                   | Goldman Sachs & Co. | 12/14/19        | USD    | 942.86 | 39        |       |
| <b>Centrally Cleared Credit Default Swaps</b> | <b>Sell Protection</b> |                     |                 |        |        |           |       |

| Issuer   | Receive Fixed |              | Expiration Date | Credit Rating <sup>1</sup> | Notional Amount (000) <sup>2</sup> | Unrealized Appreciation |
|--|---------------|--------------|-----------------|----------------------------|------------------------------------|-------------------------|
|  | Rate          | Counterparty |                 |                            |                                    |                         |
| Dow Jones CDX North America High Yield Index, Series 25, Version 1 | 5.00%         |              | 12/20/20        | B                          | \$ 50,208                          | \$ 54,795               |

<sup>1</sup> Using Standard & Poor's (S&P's) rating of the issuer or the underlying securities of the index, as applicable.

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

## OTC Credit Default Swaps Sell Protection

| Issuer/Index     | Receive Fixed Rate | Counterparty     | Expiration Date | Credit Rating <sup>1</sup> | Notional Amount (000) <sup>2</sup> | Market Value | Premiums Paid (Received) | Unrealized Appreciation (Depreciation) |
|------------------|--------------------|------------------|-----------------|----------------------------|------------------------------------|--------------|--------------------------|--|
| Astaldi SpA      | 5.00%              | Citibank N.A.    | 12/20/20        | B+                         | EUR 140                            | \$ (14,004)  | \$ (12,185)              | \$ (1,819)                             |
| CCO Holdings LLC | 8.00%              | Deutsche Bank AG | 9/20/17         | NR                         | USD 8,180                          | 1,110,789    |                          | 1,110,789                              |
| <b>Total</b>     |                    |                  |                 |                            |                                    | \$ 1,096,785 | \$ (12,185)              | \$ 1,108,970                           |

<sup>1</sup> Using S&P's rating of the issuer or the underlying securities of the index, as applicable.

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



## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

## OTC Total Return Swaps

| Reference Entity                  | Fixed Rate/                |                                     | Expiration Date | Notional Amount (000) | Value        | Premiums Received | Unrealized Depreciation |
|-----------------------------------|----------------------------|-------------------------------------|-----------------|-----------------------|--------------|-------------------|-------------------------|
|                                   | Floating Rate              | Counterparty                        |                 |                       |              |                   |                         |
| IBoxx USD Liquid High Yield Index | 3-month LIBOR <sup>1</sup> | Morgan Stanley Capital Services LLC | 12/21/15        | 2,298                 | \$ (50,900)  |                   | \$ (50,900)             |
| IBoxx USD Liquid High Yield Index | 3-month LIBOR <sup>1</sup> | J.P. Morgan Chase Bank N.A          | 3/21/16         | 4,680                 | (186,800)    |                   | (186,800)               |
| IBoxx USD Liquid High Yield Index | 3-month LIBOR <sup>1</sup> | J.P. Morgan Chase Bank N.A          | 3/21/16         | 4,668                 | (174,300)    |                   | (174,300)               |
| IBoxx USD Liquid High Yield Index | 3-month LIBOR <sup>1</sup> | J.P. Morgan Chase Bank N.A          | 6/21/16         | 2,315                 | (68,400)     |                   | (68,400)                |
| <b>Total</b>                      |                            |                                     |                 |                       | \$ (480,400) |                   | \$ (480,400)            |

<sup>1</sup> Trust pays the floating rate and receives the total return of the reference entity.

## Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a fair value hierarchy consisting of three broad levels for financial reporting purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets or liabilities that Trust has the ability to access

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 Trusts own assumptions used in determining the fair value of investments and derivative financial instruments)

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The significant unobservable inputs used by the Global Valuation Committee in determining the price for Fair Valued Investments are typically categorized as level 3.

Changes in valuation techniques may result in transfers into or out of an assigned level within the hierarchy. In accordance with the Trust's policy, transfers between different levels of the fair value hierarchy are deemed to have occurred as of the beginning of the reporting period. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investments and derivative financial instruments and is not necessarily an indication of the risks associated with investing in those securities. For information about the Trust's policy regarding valuation of investments and derivative financial instruments, refer to the Trust's most recent financial statements as contained in its annual report.

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

The following tables summarize the Trust's investments and derivative financial instruments categorized in the disclosure hierarchy:

|                                       | Level 1        | Level 2          | Level 3      | Total            |
|---------------------------------------|----------------|------------------|--------------|------------------|
| <b>Assets:</b>                        |                |                  |              |                  |
| Investments:                          |                |                  |              |                  |
| Long-Term Investments:                |                |                  |              |                  |
| Asset-Backed Securities               |                | \$ 33,343,126    | \$ 5,833,991 | \$ 39,177,117    |
| Common Stocks                         | \$ 43,529,415  | 35,437,626       | 1,278,192    | 80,245,233       |
| Corporate Bonds                       |                | 1,587,564,726    | 25,083,488   | 1,612,648,214    |
| Floating Rate Loan Interests          |                | 136,507,139      | 33,499,383   | 170,006,522      |
| Investment Companies                  | 84,220,733     |                  |              | 84,220,733       |
| Non-Agency Mortgage-Backed Securities |                | 5,631,652        |              | 5,631,652        |
| Other Interests                       |                |                  | 10,937       | 10,937           |
| Preferred Securities                  | 12,014,203     | 79,931,462       | 16,536,408   | 108,482,073      |
| Warrants                              | 85,726         | 7,254            | 64,819       | 157,799          |
| Short-Term Securities                 | 3,305,595      |                  |              | 3,305,595        |
| <b>Total</b>                          | \$ 143,155,672 | \$ 1,878,422,985 | \$82,307,218 | \$ 2,103,885,875 |

|   | Level 1        | Level 2      | Level 3 | Total        |
|---|----------------|--------------|---------|--------------|
| Derivative Financial Instruments <sup>1</sup> |                |              |         |              |
| <b>Assets:</b>                                |                |              |         |              |
| Credit contracts                              |                | \$ 1,165,584 |         | \$ 1,165,584 |
| Forward foreign currency contracts            |                | 5,166,811    |         | 5,166,811    |
| <b>Liabilities:</b>                           |                |              |         |              |
| Credit contracts                              |                | (482,219)    |         | (482,219)    |
| Equity contracts                              | \$ (5,604,879) |              |         | (5,604,879)  |
| Interest rate contracts                       | (207,333)      |              |         | (207,333)    |
| Forward foreign currency contracts            |                | (209,362)    |         | (209,362)    |
| <b>Total</b>                                  | \$ (5,812,212) | \$ 5,640,814 |         | \$ (171,398) |

<sup>1</sup> Derivative financial instruments are swaps, financial futures contracts, forward foreign currency exchange contracts and options. Swaps, financial futures contracts and forward foreign currency exchange contracts are valued at the unrealized appreciation (depreciation) on the instrument and options written are shown at value.

## Consolidated Schedule of Investments (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of period end, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

|   | Level 1             | Level 2                 | Level 3 | Total                   |
|---|---------------------|-------------------------|---------|-------------------------|
| <b>Assets:</b>                                  |                     |                         |         |                         |
| Cash pledged for financial futures contracts    | \$ 4,915,150        |                         |         | 4,915,150               |
| Cash pledged for centrally cleared swaps        | 143,750             |                         |         | 143,750                 |
| Foreign currency at value                       | 2,202,879           |                         |         | 2,202,879               |
| <b>Liabilities:</b>                             |                     |                         |         |                         |
| Cash received as collateral for OTC derivatives |                     | \$ (1,500,000)          |         | (1,500,000)             |
| Bank borrowings payable                         |                     | (677,000,000)           |         | (677,000,000)           |
| Bank overdraft                                  |                     | (501,416)               |         | (501,416)               |
| <b>Total</b>                                    | <b>\$ 7,261,779</b> | <b>\$ (679,001,416)</b> |         | <b>\$ (671,739,637)</b> |

During the period ended November 30, 2015, there were no transfers between Level 1 and Level 2.

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

|  | Asset-Backed<br>Securities | Common<br>Stocks    | Corporate<br>Bonds   | Floating Rate<br>Loan<br>Interests | Other<br>Interests | Preferred<br>Securities | Warrants         | Total                |
|--|----------------------------|---------------------|----------------------|------------------------------------|--------------------|-------------------------|------------------|----------------------|
| <b>Assets:</b>   |                            |                     |                      |                                    |                    |                         |                  |                      |
| Opening Balance, as of August 31, 2015   | \$ 5,936,098               | 3,739,028           | \$ 25,160,883        | \$ 25,557,215                      | \$ 10,978          | \$ 21,014,967           | \$ 74,732        | \$ 81,493,901        |
| Transfers into Level 3 <sup>1</sup>  |                            |                     |                      | 11,467,664                         |                    |                         |                  | 11,467,664           |
| Transfers out of Level 3   |                            |                     |                      |                                    |                    |                         |                  |                      |
| Accrued discounts/premiums   | 2,789                      |                     | (4,927)              | 52,384                             |                    |                         |                  | 50,246               |
| Net realized gain (loss)   |                            |                     | 9,728                | 90,831                             | (401)              |                         |                  | 100,158              |
| Net change in unrealized appreciation/depreciation <sup>2,3</sup>  | (104,896)                  | (2,460,836)         | 617,577              | (319,962)                          | 360                | (4,505,643)             | (9,913)          | (6,783,313)          |
| Purchases  |                            |                     | 442,819              |                                    |                    | 27,084                  |                  | 469,903              |
| Sales  |                            |                     | (1,142,592)          | (3,348,749)                        |                    |                         |                  | (4,491,341)          |
| <b>Closing Balance, as of November 30, 2015</b>  | <b>\$ 5,833,991</b>        | <b>\$ 1,278,192</b> | <b>\$ 25,083,488</b> | <b>\$ 33,499,383</b>               | <b>\$ 10,937</b>   | <b>\$ 16,536,408</b>    | <b>\$ 64,819</b> | <b>\$ 82,307,218</b> |
| Net change in unrealized appreciation/depreciation on investments still held at November 30, 2015 <sup>4</sup> |                            |                     |                      |                                    |                    |                         |                  |                      |
|  | \$ (104,896)               | \$ (2,460,836)      | \$ 617,577           | \$ (321,739)                       |                    | \$ (4,505,643)          | \$ (9,913)       | \$ (6,785,450)       |

<sup>1</sup> As of August 31, 2015, the Trust used significant observable inputs in determining the value of certain investments. As of November 30, 2015, the Trust used unobservable inputs in determining the value of the same investments. As a result, investments with a beginning of period value of \$11,467,664 transferred from Level 2 to Level 3 in the disclosure hierarchy.

<sup>2</sup> Included in the related net change in unrealized appreciation/depreciation.

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<sup>3</sup> Any difference between net change in unrealized appreciation/depreciation and net change in unrealized appreciation/depreciation on investments held as of November 30, 2015 is generally due to investments no longer held or categorized as Level 3 at period end.

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

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## Consolidated Schedule of Investments (concluded)

BlackRock Corporate High Yield Fund, Inc. (HYT)

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

The following table summarizes the valuation techniques used and unobservable inputs utilized by the BlackRock Global Valuation Methodologies Committee (the Global Valuation Committee) to determine the value of certain of the Trust's Level 3 investments as of period end. The table does not include Level 3 investments with values derived based upon unadjusted third party pricing information in the amount of \$55,899,751.

|                              | Value                | Valuation Techniques   | Unobservable Inputs  | Range of Unobservable Inputs Utilized |          |
|------------------------------|----------------------|--|--|---------------------------------------|----------|
|                              |                      |  |  |                                       |          |
| <b>Assets:</b>               |                      |  |  |                                       |          |
| Common Stocks                | \$ 1,259,160         | Market Comparable Companies  | 2P (Proved and Probable)<br>Reserves + 2C (Contingent)<br>Resources Multiple <sup>1</sup><br>Current Fiscal Year EBITDA<br>Multiple <sup>1</sup><br>Discontinued Operations<br>Expected Sale Proceeds <sup>1</sup><br>Last 12 Months EBITDA<br>Multiple <sup>1</sup> | \$0.065                               | \$0.756  |
|                              |                      |  |  | 4.88x                                 |          |
|                              |                      |  |  | \$20 <sup>2</sup>                     |          |
|                              |                      |  |  | 4.63x                                 | 4.88x    |
| Corporate Bonds <sup>4</sup> | 25,083,488           | Discounted Cash Flow<br>Estimated Recovery Value<br>Last Transaction Price | Internal Rate of Return <sup>5</sup><br>N/A<br>Transaction Price <sup>1</sup>  | 0.04x                                 | 0.15x    |
|                              |                      |  |  |                                       | \$101.00 |
| Warrants                     | 64,819               | Last Dealer Mark Adjusted  | Delta Adjustment Based on<br>Daily Movement in the<br>Common Equity <sup>5</sup>   |                                       | 120.00%  |
|                              |                      | Black-Scholes  | Implied Volatility <sup>5</sup>  |                                       | 44.02%   |
| <b>Total</b>                 | <b>\$ 26,407,467</b> |  |  |                                       |          |

<sup>1</sup> Increase in unobservable input may result in a significant increase to value, while a decrease in the unobservable input may result in a significant decrease to value.

<sup>2</sup> Amount is stated in millions.

<sup>3</sup> Present value of estimated future oil and gas revenues, net of estimated direct expenses discounted at an annual discount rate of 10%.

<sup>4</sup> For the period ended November 30, 2015, the valuation technique for a certain investment classified as Corporate Bonds changed to Last Transaction Price. The investment was previously valued utilizing an income approach. Transaction Price was considered to be a more relevant measure of fair value for this investment which leverages the most recent market transactions.

<sup>5</sup> Decrease in unobservable input may result in a significant increase to value, while an increase in the unobservable input may result in a significant decrease to value.



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 Corporate High Yield Fund, Inc.

By: /s/ John M. Perlowski  
John M. Perlowski  
Chief Executive Officer (principal executive officer) of  
BlackRock Corporate High Yield Fund, Inc.

Date: January 22, 2016

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 Corporate High Yield Fund, Inc.

Date: January 22, 2016

By: /s/ Neal J. Andrews  
Neal J. Andrews  
Chief Financial Officer (principal financial officer) of  
BlackRock Corporate High Yield Fund, Inc.

Date: January 22, 2016