

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

Form N-Q

January 22, 2018

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 52nd Street, New York, NY 10055

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

Date of fiscal year end: 08/31/2018

Date of reporting period: 11/30/2017

Item 1 Schedule of Investments

Schedule of Investments (unaudited)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Shares</i> | <i>Value</i> |
|--|---------------|--------------|
| Common Stocks 1.2% | | |
| Chemicals 0.1% | | |
| Advanced Emissions Solutions, Inc. | 168,580 | \$ 1,515,534 |
| Consumer Finance 0.0% | | |
| Ally Financial, Inc. | 2 | 54 |
| Containers & Packaging 0.0% | | |
| Smurfit Kappa Group PLC | 2,449 | 77,983 |
| Diversified Financial Services 0.3% | | |
| Concrete Investments II S.C.A. ^(a) | 4,997 | |
| Kcad Holdings I Ltd. ^(a) | 2,223,465,984 | 4,246,820 |
| | | 4,246,820 |
| Energy Equipment & Services 0.1% | | |
| Larcina Energy Ltd. ^{(a)(b)(c)} | 211,764 | 2 |
| Osum Oil Sands Corp. ^{(a)(b)(c)} | 400,000 | 1,106,848 |
| | | 1,106,850 |
| Media 0.1% | | |
| Altice USA, Inc., Class A ^(c) | 45,696 | 815,674 |
| Emmis Communications Corp., Class A ^(c) | 7,210 | 26,316 |
| | | 841,990 |
| Metals & Mining 0.1% | | |
| Constellium NV, Class A ^(c) | 10,735 | 113,791 |
| Peninsula Energy Ltd. ^(c) | 2,051,920 | 651,870 |
| Teck Resources Ltd., Class B | 35,860 | 824,063 |
| | | 1,589,724 |
| Oil, Gas & Consumable Fuels 0.3% | | |
| Gener8 Maritime Corp. | 965,338 | 4,392,288 |
| Halcon Resources Corp. ^(c) | 144,438 | 1,024,065 |
| | | 5,416,353 |
| Semiconductors & Semiconductor Equipment 0.0% | | |
| SunPower Corp. ^(c) | 1,025 | 8,467 |
| Wireless Telecommunication Services 0.2% | | |
| T-Mobile U.S., Inc. ^(c) | 59,550 | 3,636,718 |

Total Common Stocks 1.2%
(Cost \$67,875,324) 18,440,493

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|----------------------|--------------|
| Asset-Backed Securities 3.7% | | |
| Accunia European CLO I BV, Series 1X, Class E, (3 mo. Euribor + 7.00%), 7.00%, 07/15/29 ^(d) | EUR 1,400 | \$ 1,684,652 |
| Allegro CLO II Ltd., Series 2014-1A, Class CR, (3 mo. LIBOR US + 3.85%), 5.21%, 01/21/27 ^{(d)(e)} | USD 1,000 | 1,001,961 |
| ALM Loan Funding ^{(d)(e)} : | | |
| Series 2013-7R2A, Class BR, (3 mo. LIBOR US + 2.75%), 4.11%, 10/15/27 | 500 | 505,270 |
| Series 2013-8A, Class CR, (3 mo. LIBOR US + 3.95%), 5.31%, 10/15/28 | 1,400 | 1,422,104 |
| ALM VI Ltd., Series 2012-6A, Class B1RR, (3 mo. LIBOR US + 2.05%), 3.41%, 07/15/26 ^{(d)(e)} | 1,000 | 1,007,900 |
| ALM VII R Ltd., Series 2013-7RA, Class BR, (3 mo. LIBOR US + 2.70%), 4.06%, 10/15/28 ^{(d)(e)} | 500 | 511,395 |
| ALM XII Ltd., Series 2015-12A ^{(d)(e)} : | | |
| Class BR, (3 mo. LIBOR US + 2.05%), 3.41%, 04/16/27 | 500 | 503,657 |
| Class C1R, (3 mo. LIBOR US + 3.20%), 4.56%, 04/16/27 | 1,500 | 1,521,054 |
| ALM XIV Ltd., Series 2014-14A, Class C, (3 mo. LIBOR US + 3.45%), 4.83%, 07/28/26 ^{(d)(e)} | 500 | 502,732 |
| ALM XVI Ltd/ALM XVI LLC, Series 2015-16A ^{(d)(e)} : | | |
| Class BR, (3 mo. LIBOR US + 2.05%), 3.41%, 07/15/27 | 590 | 594,571 |
| Class C1R, (3 mo. LIBOR US + 3.20%), 4.56%, 07/15/27 | 742 | 753,897 |
| AMMC CLO 18 Ltd., Series 2016-18A, Class D, (3 mo. LIBOR US + 5.00%), 6.46%, 05/26/28 ^{(d)(e)} | 500 | 508,011 |
| AMMC CLO 19 Ltd., Series 2016-19A, Class C, (3 mo. LIBOR US + 2.80%), 4.16%, 10/15/28 ^{(d)(e)} | 413 | 419,212 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Asset-Backed Securities (continued) | | | |
| Anchorage Capital CLO Ltd. ^{(d)(e)} : | | | |
| Series 2012-1A, Class DR, (3 mo. LIBOR US + 7.25%), 8.61%, 01/13/27 | USD | 600 | \$ 607,602 |
| Series 2014-3A, Class C, (3 mo. LIBOR US + 3.50%), 4.88%, 04/28/26 | | 500 | 501,335 |
| Series 2014-4A, Class CR, (3 mo. LIBOR US + 3.40%), 4.78%, 07/28/26 | | 1,000 | 1,012,956 |
| Series 2016-8A, Class D, (3 mo. LIBOR US + 4.20%), 5.58%, 07/28/28 | | 1,000 | 1,014,177 |
| Apidos CLO XVIII, Series 2014-18A, Class CR, (3 mo. LIBOR US + 3.25%), 4.61%, 07/22/26 ^{(d)(e)} | | 550 | 557,310 |
| Apidos CLO XX, Series 2015-20A, Class BR, (3 mo. LIBOR US + 2.60%), 3.96%, 01/16/27 ^{(d)(e)} | | 250 | 250,640 |
| Apidos CLO XXIII, Series 2015-23A, Class D2, (3 mo. LIBOR US + 5.95%), 7.31%, 01/14/27 ^{(d)(e)} | | 750 | 759,233 |
| Ares XXVII CLO Ltd., Series 2013-2A, Class DR, (3 mo. LIBOR US + 3.75%), 5.13%, 07/28/29 ^{(d)(e)} | | 500 | 512,639 |
| Ares XXVIII CLO Ltd., Series 2013-3A, Class DR, (3 mo. LIBOR US + 3.25%), 4.60%, 10/17/24 ^{(d)(e)} | | 350 | 351,632 |
| Ares XXXII CLO Ltd., Series 2014-32A, Class CR, (3 mo. LIBOR US + 3.45%), 4.87%, 11/15/25 ^{(d)(e)} | | 750 | 753,879 |
| Ares XXXIII CLO Ltd., Series 2015-1A, Class CR, (3 mo. LIBOR US + 4.20%), 5.69%, 12/05/25 ^{(d)(e)} | | 1,000 | 1,025,673 |
| Ares XXXIX CLO Ltd., Series 2016-39A, Class E, (3 mo. LIBOR US + 7.25%), 8.60%, 07/18/28 ^{(d)(e)} | | 1,000 | 1,028,814 |
| | | <i>Par (000)</i> | <i>Value</i> |
| Asset-Backed Securities (continued) | | | |
| Ares XXXVII CLO Ltd., Series 2015-4A ^{(e)(f)} : | | | |
| Class CR, 4.01%, 10/15/30 | USD | 1,000 | \$ 1,004,722 |
| Class DR, 7.51%, 10/15/30 | | 500 | 502,962 |
| Aurium CLO II DAC, Series 2X, Class E, (3 mo. Euribor + 5.95%), 5.95%, 07/13/29 ^(d) | EUR | 2,024 | 2,428,408 |
| Ballyrock CLO Ltd., Series 2016-1A, Class C, (3 mo. LIBOR US + 2.70%), 4.06%, 10/15/28 ^{(d)(e)} | USD | 1,000 | 1,014,150 |
| Betony CLO Ltd., Series 2015-1A, Class CR, (3 mo. LIBOR US + 2.85%), 4.21%, 04/15/27 ^{(d)(e)} | | 250 | 250,841 |
| Cairn CLO VII BV, Series 2016-7X, Class E, (3 mo. Euribor + 6.35%), 6.35%, 01/31/30 (d) | EUR | 900 | 1,108,081 |
| Carlyle Global Market Strategies CLO Ltd.: | | | |
| Series 2012-4A, Class DR, (3 mo. LIBOR US + 4.10%), 5.46%, 01/20/29 ^{(d)(e)} | USD | 500 | 510,994 |
| Series 2013-3A, Class B, (3 mo. LIBOR US + 2.65%), 4.01%, 07/15/25 ^{(d)(e)} | | 500 | 500,081 |
| Series 2014-1A, Class CR, (3 mo. LIBOR US + 2.75%), 4.10%, 04/17/25 ^{(d)(e)} | | 500 | 501,052 |
| Series 2015-3A, Class D, 7.08%, 07/28/28 | | 500 | 506,411 |
| Series 2016-3A, Class D, (3 mo. LIBOR US + 7.00%), 8.36%, 10/20/29 ^{(d)(e)} | | 500 | 520,312 |
| Series 2017-1A, Class D, 7.36%, 04/20/31 | | 500 | 508,450 |
| Cedar Funding Ltd., Series 2017-8A, Class D, 4.62%, 10/17/30 | | 535 | 541,165 |

CIFC Funding I Ltd., Series 2017-1A, Class D, (3 mo. LIBOR US + 3.50%),
4.86%, 04/23/29^{(d)(e)}

500 508,903

Schedule of Investments (unaudited) (continued)

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November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Asset-Backed Securities (continued) | | | |
| CIFC Funding II Ltd., Series 2014-2A, Class A3LR, (3 mo. LIBOR US + 2.25%), 3.70%, 05/24/26 ^{(d)(e)} | USD | 500 | \$ 501,427 |
| CIFC Funding III Ltd., Series 2015-3A, Class E, (3 mo. LIBOR US + 6.05%), 7.41%, 10/19/27 ^{(d)(e)} | | 750 | 765,949 |
| CIFC Funding V Ltd. ^{(d)(e)} : | | | |
| Series 2014-5A, Class CR, (3 mo. LIBOR US + 2.70%), 4.05%, 01/17/27 | | 750 | 754,320 |
| Series 2015-5A, Class D, (3 mo. LIBOR US + 6.30%), 7.67%, 10/25/27 | | 500 | 510,404 |
| Dryden Senior Loan Fund ^{(d)(e)} : | | | |
| Series 2014-31A, Class DR, (3 mo. LIBOR US + 3.35%), 4.70%, 04/18/26 | | 500 | 503,602 |
| Series 2014-36A, Class DR, (3 mo. LIBOR US + 4.24%), 5.60%, 01/15/28 | | 1,500 | 1,542,264 |
| Series 2017-50A, Class C, (3 mo. LIBOR US + 2.25%), 3.51%, 07/15/30 ^(a) | | 500 | 508,888 |
| Highbridge Loan Management Ltd., Series 5A-2015 ^{(d)(e)} : | | | |
| Class C1R, (3 mo. LIBOR US + 2.10%), 3.48%, 01/29/26 | | 500 | 503,113 |
| Class D1R, (3 mo. LIBOR US + 3.30%), 4.68%, 01/29/26 | | 500 | 501,301 |
| Class D2R, (3 mo. LIBOR US + 3.30%), 4.68%, 01/29/26 | | 500 | 501,301 |
| HPS Loan Management Ltd., Series 9A-2016, Class D2, (3 mo. LIBOR US + 6.45%), 7.81%, 07/19/27 ^{(d)(e)} | | 800 | 805,265 |
| LCM XV LP, Series 15A, Class CR, (3 mo. LIBOR US + 2.40%), 3.76%, 07/20/30 ^{(d)(e)} | | 500 | 510,214 |
| Madison Park Funding XIV Ltd., Series 2014-14A, Class DR, (3 mo. LIBOR US + 3.25%), 4.61%, 07/20/26 ^{(d)(e)} | | 500 | 501,232 |
| | | <i>Par (000)</i> | <i>Value</i> |
| Asset-Backed Securities (continued) | | | |
| Madison Park Funding XV Ltd., Series 2014-15A, Class CR, (3 mo. LIBOR US + 3.45%), 4.82%, 01/27/26 ^{(d)(e)} | USD | 500 | \$ 501,661 |
| Madison Park Funding XVI Ltd., Series 2015-16A, Class D, (3 mo. LIBOR US + 5.50%), 6.86%, 04/20/26 ^{(d)(e)} | | 500 | 501,620 |
| Mill Creek II CLO Ltd., Series 2016-1A, Class E, (3 mo. LIBOR US + 7.75%), 9.11%, 04/20/28 ^{(d)(e)} | | 500 | 501,785 |
| MP CLO VI Ltd., Series 2014-2A, Class DR, (3 mo. LIBOR US + 3.50%), 4.86%, 01/15/27 ^{(d)(e)} | | 1,000 | 1,014,869 |
| Neuberger Berman CLO XVII Ltd., Series 2014-17A, Class DR, (3 mo. LIBOR US + 3.65%), 5.01%, 04/22/29 ^{(d)(e)} | | 500 | 510,980 |
| Neuberger Berman CLO XVIII Ltd., Series 2014-18A ^{(d)(e)} : | | | |
| Class BR, (3 mo. LIBOR US + 2.55%), 3.96%, 11/14/27 | | 500 | 506,068 |
| Class CR, (3 mo. LIBOR US + 4.25%), 5.66%, 11/14/27 | | 1,500 | 1,541,075 |
| Neuberger Berman CLO XXII Ltd., Series 2016-22A, Class E, (3 mo. LIBOR US + 6.75%), 8.10%, 10/17/27 ^{(d)(e)} | | 500 | 516,646 |
| | | 500 | 515,978 |

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| | | |
|---|-------|-----------|
| Neuberger Berman CLO XXIII Ltd., Series 2016-23A, Class E, (3 mo. LIBOR US + 6.58%), 7.93%, 10/17/27 ^{(d)(e)} | | |
| OCP CLO Ltd., Series 2015-8A, Class CR, 4.18%, 04/17/27 ^{(a)(e)(f)} | 250 | 250,612 |
| Octagon Investment Partners Ltd., Series 2016-1A, Class D, (3 mo. LIBOR US + 4.95%), 6.31%, 04/15/27 ^{(d)(e)} | 500 | 506,891 |
| Octagon Investment Partners XVII Ltd., Series 2013-1A, Class A2R, (3 mo. LIBOR US + 1.68%), 3.05%, 10/25/25 ^{(d)(e)} | 1,500 | 1,504,626 |

SCHEDULE OF INVESTMENTS

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Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|--|----------------------|--------------|
| Asset-Backed Securities (continued) | | |
| Octagon Investment Partners XX Ltd., Series 2014-1A, Class D1R, (3 mo. LIBOR US + 3.30%), 4.66%, 11/25/25 ^{(d)(e)} | USD 1,000 | \$ 1,007,577 |
| Octagon Investment Partners XXVII Ltd., Series 2016-1A, Class E, (3 mo. LIBOR US + 7.10%), 8.46%, 07/15/27 ^{(d)(e)} | 1,000 | 1,037,402 |
| Octagon Investment Partners XXXII Ltd., Series 2017-1A, Class E, 7.52%, 07/15/29 ^{(a)(e)(f)} | 500 | 508,435 |
| OneMain Financial Issuance Trust, Series 2015-2A, Class C, 4.32%, 07/18/25 ^(e) | 200 | 199,852 |
| OZLM IX Ltd., Series 2014-9A Class CR, (3 mo. LIBOR US + 3.55%), 4.91%, 01/20/27 ^{(d)(e)} | 1,000 | 1,003,297 |
| OZLM XIX Ltd., Series 2017-19A, Class C, 4.47%, 11/22/30 ^(e) | 500 | 500,000 |
| Race Point IX CLO Ltd., Series 2015-9A, Class A1AR, 2.57%, 10/15/30 ^{(e)(f)} | 500 | 503,622 |
| Sound Point CLO IV Ltd., Series 2013-3A, Class CR, (3 mo. LIBOR US + 2.25%), 3.61%, 01/21/26 ^{(d)(e)} | 500 | 501,793 |
| Symphony CLO Ltd., Series 2016-17A, Class D, (3 mo. LIBOR US + 4.80%), 6.16%, 04/15/28 ^{(d)(e)} | 250 | 254,211 |
| Symphony CLO XII Ltd., Series 2013-12A, Class DR, (3 mo. LIBOR US + 3.25%), 4.61%, 10/15/25 ^{(d)(e)} | 1,000 | 1,002,029 |
| Venture XXVI CLO Ltd., Series 2017-26A, Class D, (3 mo. LIBOR US + 4.25%), 5.61%, 01/20/29 ^{(d)(e)} | 750 | 775,260 |
| Voya CLO Ltd., Series 2016-3A ^{(d)(e)} : Class C, (3 mo. LIBOR US + 3.85%), 5.20%, 10/18/27 | 1,000 | 1,016,038 |
| Class D, (3 mo. LIBOR US + 6.85%), 8.20%, 10/18/27 | 500 | 515,633 |
| | <i>Par (000)</i> | <i>Value</i> |
| <i>Security</i> | | |
| Asset-Backed Securities (continued) | | |
| Westcott Park CLO Ltd., Series 2016-1A ^{(d)(e)} : Class D, (3 mo. LIBOR US + 4.35%), 5.71%, 07/20/28 | USD 500 | \$ 515,109 |
| Class E, (3 mo. LIBOR US + 7.20%), 8.56%, 07/20/28 | 500 | 513,998 |
| York CLO Ltd., Series 2016-1A, Class DR, (3 mo. LIBOR US + 3.60%), 4.96%, 10/20/29 ^{(a)(d)(e)} | 500 | 508,227 |
| York CLO-3 Ltd., Series 2016-1A, Class ER, (3 mo. LIBOR US + 6.40%), 7.76%, 10/20/29 ^{(d)(e)} | 500 | 501,805 |
| Total Asset-Backed Securities 3.7% (Cost \$55,678,346) | | 57,365,217 |
| Corporate Bonds 116.9% | | |
| Aerospace & Defense 3.1% | | |
| Arconic, Inc.: 6.15%, 08/15/20 | 1,540 | 1,657,656 |

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| | | |
|--|---------|-----------|
| 5.87%, 02/23/22 | 705 | 763,233 |
| 5.13%, 10/01/24 | 4,644 | 4,951,665 |
| 5.90%, 02/01/27 | 1,890 | 2,107,350 |
| 6.75%, 01/15/28 | 969 | 1,136,211 |
| 5.95%, 02/01/37 | 674 | 729,605 |
| Bombardier, Inc. ^(e) : | | |
| 8.75%, 12/01/21 | 5,078 | 5,617,588 |
| 6.00%, 10/15/22 | 1,369 | 1,339,909 |
| 6.13%, 01/15/23 | 212 | 208,650 |
| 7.50%, 12/01/24 | 1,623 | 1,636,633 |
| 7.50%, 03/15/25 | 3,944 | 3,963,720 |
| 7.45%, 05/01/34 | 686 | 675,710 |
| EnPro Industries, Inc., 5.88%, 09/15/22 | 978 | 1,017,120 |
| KLX, Inc., 5.88%, 12/01/22 ^(e) | 5,590 | 5,841,550 |
| Koppers, Inc., 6.00%, 02/15/25 ^(e) | 1,190 | 1,278,120 |
| Kratos Defense & Security Solutions, Inc.: | | |
| 7.00%, 05/15/19 | USD 621 | 638,388 |
| 6.50%, 11/30/25 ^(e) | 1,089 | 1,118,948 |
| Meccanica Holdings USA, Inc., 6.25%, 01/15/40 ^(e) | 100 | 117,000 |
| Pioneer Holdings LLC/Pioneer Finance Corp., 9.00%, 11/01/22 ^(e) | 1,077 | 1,103,925 |
| Telecom Italia SpA/Milano, 2.38%, 10/12/27 | EUR 130 | 156,409 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Aerospace & Defense (continued) | | | |
| TransDigm, Inc.: | | | |
| 5.50%, 10/15/20 | USD | 1,563 | \$ 1,578,630 |
| 6.00%, 07/15/22 | | 4,798 | 4,947,937 |
| 6.50%, 07/15/24 | | 3,382 | 3,458,095 |
| 6.50%, 05/15/25 | | 1,160 | 1,183,896 |
| 6.38%, 06/15/26 | | 244 | 247,660 |
| | | | 47,475,608 |
| Air Freight & Logistics 0.4% | | | |
| XPO Logistics, Inc.: | | | |
| 5.75%, 06/15/21 | EUR | 383 | 469,150 |
| 6.50%, 06/15/22 ^(e) | USD | 5,442 | 5,686,890 |
| 6.13%, 09/01/23 ^(e) | | 147 | 155,269 |
| | | | 6,311,309 |
| Airlines 0.3% | | | |
| US Airways Pass-Through Trust, Series 2013-1, Class B, 5.38%, 05/15/23 | | 2,863 | 3,026,029 |
| Virgin Australia Trust, Series 2013-1, Class C, 7.13%, 10/23/18 ^(e) | | 2,141 | 2,185,239 |
| | | | 5,211,268 |
| Auto Components 1.7% | | | |
| Adient Global Holdings Ltd., 3.50%, 08/15/24 | EUR | 456 | 580,247 |
| Allison Transmission, Inc., 5.00%, 10/01/24 ^(e) | USD | 827 | 861,362 |
| CNH Industrial Finance Europe SA, 1.75%, 09/12/25 | EUR | 300 | 368,477 |
| Faurecia, 3.63%, 06/15/23 | | 180 | 225,911 |
| Fiat Chrysler Automobiles NV, 3.75%, 03/29/24 | | 200 | 259,002 |
| Fiat Chrysler Finance Europe, 4.75%, 07/15/22 | | 267 | 359,981 |
| Gestamp Funding Luxembourg SA, 3.50%, 05/15/23 | EUR | 100 | 124,629 |
| Goodyear Tire & Rubber Co., 5.00%, 05/31/26 | USD | 471 | 487,626 |
| Grupo-Antolin Irausa SA, 3.25%, 04/30/24 | EUR | 316 | 389,283 |
| HP Pelzer Holding GmbH, 4.13%, 04/01/24 | | 286 | 355,049 |
| Icahn Enterprises LP/Icahn Enterprises Finance Corp.: | | | |
| 4.88%, 03/15/19 | USD | 8,471 | 8,502,766 |
| 6.00%, 08/01/20 | | 140 | 144,200 |
| 6.25%, 02/01/22 | | 1,800 | 1,872,000 |
| 6.75%, 02/01/24 | | 1,918 | 2,013,900 |
| | | <i>Par</i> | <i>Value</i> |
| <i>Security</i> | | | |
| Auto Components (continued) | | | |
| IHO Verwaltungs GmbH ^(g) : | | | |
| (2.75% Cash or 3.50% PIK), 2.75%, 09/15/21 | EUR | 262 | \$ 321,138 |

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| | | | |
|---|-----|-------|------------|
| (3.25% Cash or 4.00% PIK), 3.25%, 09/15/23 | | 615 | 767,140 |
| (3.75% Cash or 4.50% PIK), 3.75%, 09/15/26 | | 225 | 287,892 |
| (4.13% Cash or 4.88% PIK), 4.13%, 09/15/21 ^(e) | USD | 1,280 | 1,300,493 |
| (4.50% Cash or 5.25% PIK), 4.50%, 09/15/23 ^(e) | | 1,367 | 1,399,466 |
| Jaguar Land Rover Automotive PLC, 2.20%, 01/15/24 | EUR | 200 | 243,406 |
| Schaeffler Finance BV, 4.75%, 05/15/23 ^(e) | USD | 1,440 | 1,483,200 |
| Tesla, Inc., 5.30%, 08/15/25 ^(e) | | 3,044 | 2,906,107 |
| ZF North America Capital, Inc.: | | | |
| 2.75%, 04/27/23 | EUR | 100 | 129,547 |
| 4.75%, 04/29/25 ^(e) | USD | 291 | 310,025 |
| | | | 25,692,847 |
| Banks 0.8% | | | |
| Allied Irish Banks PLC, (5 year EUR Swap + 3.95%), 4.13%, 11/26/25 ^(h) | EUR | 710 | 917,923 |
| Banco Espirito Santo SA ⁽ⁱ⁾ : | | | |
| 4.75%, 01/15/18 | | 1,900 | 633,213 |
| 4.00%, 01/21/19 | | 1,100 | 366,597 |
| Banco Popolare, 2.75%, 07/27/20 | | 800 | 995,439 |
| Banco Popolare di Milano Scarl, 4.25%, 01/30/19 | EUR | 200 | 247,581 |
| Bank of Ireland, (5 year EUR Swap + 3.55%), 4.25%, 06/11/24 ^(h) | | 540 | 677,931 |
| Bankia SA ^(h) : | | | |
| , (5 year EUR Swap + 3.17%), 4.00%, 05/22/24 | | 800 | 992,325 |
| , (5 year EUR Swap + 3.35%), 3.38%, 03/15/27 | | 200 | 250,898 |
| CaixaBank SA, (5 year EUR Swap + 3.35%), 3.50%, 02/15/27 ^(h) | | 200 | 252,893 |
| CIT Group, Inc.: | | | |
| 5.00%, 08/15/22 | USD | 278 | 297,112 |
| 5.00%, 08/01/23 | | 690 | 742,578 |
| 6.00%, 04/01/36 | | 2,800 | 2,968,000 |
| Deutsche Pfandbriefbank AG, 4.60%, 02/22/27 | EUR | 100 | 134,520 |
| Intesa Sanpaolo SpA, 6.63%, 09/13/23 | | 956 | 1,441,831 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|----------------------|--------------|
| Banks (continued) | | |
| National Bank of Greece SA, 2.75%, 10/19/20 | USD 625 | \$ 748,283 |
| | | 11,667,124 |
| Beverages 0.1% | | |
| ARD Finance SA, (6.63% Cash or 7.38% PIK), 6.63%, 09/15/23 ^(g) | 200 | 254,713 |
| Horizon Parent Holdings Sarl, (8.25% Cash or 9.00% PIK), 8.25%, 02/15/22 ^(g) | 350 | 443,666 |
| OI European Group BV, 3.13%, 11/15/24 | 175 | 219,229 |
| | | 917,608 |
| Biotechnology 0.0% | | |
| Senvion Holding GmbH, 3.88%, 10/25/22 | 301 | 343,841 |
| Building Materials 0.3% | | |
| James Hardie International Finance Ltd.: 4.75%, 01/15/25 | 1,792 | 1,823,360 |
| 5.00%, 01/15/28 | 2,062 | 2,098,085 |
| Titan Global Finance PLC: 3.50%, 06/17/21 | EUR 400 | 506,332 |
| 2.38%, 11/16/24 | EUR 246 | 292,655 |
| | | 4,720,432 |
| Building Products 1.5% | | |
| American Builders & Contractors Supply Co., Inc. ^(e) : 5.63%, 04/15/21 | USD 526 | 536,520 |
| 5.75%, 12/15/23 | 982 | 1,038,760 |
| Beacon Escrow Corp., 4.88%, 11/01/25 ^(e) | 4,605 | 4,697,100 |
| BMBG Bond Finance SCA, 3.00%, 06/15/21 | EUR 225 | 274,502 |
| Building Materials Corp. of America ^(e) : 5.38%, 11/15/24 | USD 299 | 314,697 |
| 6.00%, 10/15/25 | 2,308 | 2,487,332 |
| CPG Merger Sub LLC, 8.00%, 10/01/21 ^(e) | 3,218 | 3,330,630 |
| Masonite International Corp., 5.63%, 03/15/23 ^(e) | 3,698 | 3,870,142 |
| Maxeda DIY Holding BV, 6.13%, 07/15/22 | EUR 100 | 122,001 |
| Ply Gem Industries, Inc., 6.50%, 02/01/22 | USD 1,249 | 1,292,715 |
| Standard Industries, Inc. ^(e) : 5.13%, 02/15/21 | 142 | 146,241 |
| 5.50%, 02/15/23 | 1,708 | 1,793,400 |
| | <i>Par (000)</i> | <i>Value</i> |
| Building Products (continued) | | |
| USG Corp. ^(e) : | | |

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| | | | |
|---|-----|--------|------------|
| 5.50%, 03/01/25 | USD | 904 | \$ 967,280 |
| 4.88%, 06/01/27 | | 1,586 | 1,657,370 |
| | | | 22,528,690 |
| Cable Television Services 0.0% | | | |
| CB Escrow Corp., 8.00%, 10/15/25 ^(e) | | 703 | 706,515 |
| Capital Markets 1.1% | | | |
| Blackstone CQP Holdco LP ^(e) : | | | |
| 6.50%, 03/20/21 | | 13,913 | 14,086,913 |
| 6.00%, 08/18/21 | | 2,265 | 2,265,000 |
| LPL Holdings, Inc., | | | |
| 5.75%, 09/15/25 ^(e) | | 323 | 332,286 |
| | | | 16,684,199 |
| Chemicals 3.7% | | | |
| Alpha 3 BV/Alpha US Bidco, Inc., 6.25%, 02/01/25 ^(e) | | 4,300 | 4,407,500 |
| Axalta Coating Systems Dutch Holding B BV, 3.75%, 01/15/25 | EUR | 385 | 491,881 |
| Axalta Coating Systems LLC, 4.88%, 08/15/24 ^(e) | USD | 1,451 | 1,519,923 |
| Blue Cube Spinco, Inc.: | | | |
| 9.75%, 10/15/23 | | 2,534 | 3,018,627 |
| 10.00%, 10/15/25 | | 1,565 | 1,901,475 |
| CF Industries, Inc.: | | | |
| 7.13%, 05/01/20 | | 860 | 942,775 |
| 5.15%, 03/15/34 | | 540 | 544,050 |
| 4.95%, 06/01/43 | | 1,517 | 1,418,395 |
| Chemours Co.: | | | |
| 6.13%, 05/15/23 | EUR | 100 | 126,464 |
| 6.63%, 05/15/23 | USD | 375 | 396,563 |
| 7.00%, 05/15/25 | | 1,387 | 1,517,031 |
| 5.38%, 05/15/27 | | 1,561 | 1,627,343 |
| CTC Bond Co. GmbH, 5.25%, 12/15/25 | EUR | 207 | 246,382 |
| Hexion, Inc., 10.38%, 02/01/22 ^(e) | USD | 1,360 | 1,251,608 |
| Huntsman International LLC: | | | |
| 4.88%, 11/15/20 | | 1,450 | 1,515,250 |
| 5.13%, 11/15/22 | | 1,445 | 1,556,988 |
| Ineos Finance PLC, 4.00%, 05/01/23 | EUR | 448 | 549,906 |
| INEOS Group Holdings SA, 5.38%, 08/01/24 | | 300 | 384,749 |
| Kronos International, Inc., 3.75%, 09/15/25 | | 232 | 287,874 |
| Momentive Performance Materials, Inc., 3.88%, 10/24/21 | USD | 6,758 | 7,011,425 |
| NOVA Chemicals Corp. ^(e) : | | | |
| 4.88%, 06/01/24 | | 1,815 | 1,837,688 |
| 5.25%, 06/01/27 | | 813 | 821,130 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|---------------|
| Chemicals (continued) | | | |
| Platform Specialty Products Corp. ^(e) : | | | |
| 6.50%, 02/01/22 | USD | 10,135 | \$ 10,477,056 |
| 5.88%, 12/01/25 | | 2,473 | 2,491,547 |
| PQ Corp.: | | | |
| 6.75%, 11/15/22 ^(e) | | 2,337 | 2,518,117 |
| 5.75%, 12/15/25 | | 2,419 | 2,473,427 |
| PSPC Escrow Corp., 6.00%, 02/01/23 | EUR | 394 | 490,812 |
| Tronox Finance PLC, 5.75%, 10/01/25 ^(e) | USD | 1,206 | 1,254,240 |
| Venator Finance Sarl/Venator Materials LLC, 5.75%, 07/15/25 ^(e) | | 764 | 806,020 |
| Versum Materials, Inc., 5.50%, 09/30/24 ^(e) | | 834 | 892,380 |
| WR Grace & Co-Conn, 5.13%, 10/01/21 ^(e) | | 2,483 | 2,628,876 |
| | | | 57,407,502 |
| Commercial Services & Supplies 2.3% | | | |
| ADT Corp.: | | | |
| 6.25%, 10/15/21 | | 942 | 1,036,200 |
| 3.50%, 07/15/22 | | 1,723 | 1,716,539 |
| 4.13%, 06/15/23 | | 1,781 | 1,799,914 |
| 4.88%, 07/15/32 ^(e) | | 4,049 | 3,840,638 |
| Advanced Disposal Services, Inc., 5.63%, 11/15/24 ^(e) | | 1,563 | 1,613,797 |
| Bilbao Luxembourg SA, (10.50% Cash or 11.25% PIK), 10.50%, 12/01/18 ^(g) | EUR | 428 | 508,422 |
| Booz Allen Hamilton, Inc., 5.13%, 05/01/25 ^(e) | USD | 3,107 | 3,122,535 |
| Catalent Pharma Solutions, Inc., 4.75%, 12/15/24 | EUR | 100 | 127,357 |
| CD&R Waterworks Merger Sub LLC, 6.13%, 08/15/25 ^(e) | USD | 1,075 | 1,096,823 |
| Harland Clarke Holdings Corp., 8.38%, 08/15/22 ^(e) | | 2,752 | 2,868,960 |
| KAR Auction Services, Inc., 5.13%, 06/01/25 ^(e) | | 4,072 | 4,214,520 |
| La Financiere Atalian SAS, 4.00%, 05/15/24 | EUR | 415 | 518,651 |
| Michael Baker International LLC, 8.75%, 03/01/23 ^(e) | USD | 770 | 735,350 |
| Mobile Mini, Inc., 5.88%, 07/01/24 | | 3,503 | 3,678,150 |
| Paprec Holding SA, 5.25%, 04/01/22 | EUR | 271 | 335,482 |
| Park Aerospace Holdings Ltd. ^(e) : | | | |
| 3.63%, 03/15/21 | USD | 1,473 | 1,443,540 |
| 5.25%, 08/15/22 | | 2,560 | 2,617,600 |
| Ritchie Bros Auctioneers, Inc., 5.38%, 01/15/25 ^(e) | | 1,289 | 1,347,005 |
| Silk Bidco AS, 7.50%, 02/01/22 | EUR | 347 | 428,505 |
| | | <i>Par</i> | |
| | | <i>(000)</i> | <i>Value</i> |
| Commercial Services & Supplies (continued) | | | |
| United Rentals North America, Inc.: | | | |
| 5.75%, 11/15/24 | USD | 1,354 | \$ 1,428,470 |
| 5.50%, 05/15/27 | | 200 | 212,000 |
| Verisure Holding AB, 6.00%, 11/01/22 | EUR | 167 | 212,016 |

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| | | | |
|--|-----|-------|------------|
| Wrangler Buyer Corp., 6.00%, 10/01/25 ^(e) | USD | 718 | 728,770 |
| | | | 35,631,244 |
| Communications Equipment 1.6% | | | |
| CommScope Technologies Finance LLC, 6.00%, 06/15/25 ^(e) | | 147 | 157,290 |
| CommScope Technologies LLC, 5.00%, 03/15/27 ^(e) | | 1,930 | 1,930,000 |
| CommScope, Inc. ^(e) : | | | |
| 5.00%, 06/15/21 | | 2,278 | 2,334,665 |
| 5.50%, 06/15/24 | | 1,804 | 1,889,690 |
| Nokia OYJ: | | | |
| 3.38%, 06/12/22 | | 714 | 713,108 |
| 4.38%, 06/12/27 | | 852 | 845,184 |
| 6.63%, 05/15/39 | | 3,486 | 3,852,030 |
| Telefonaktiebolaget LM Ericsson, Series 7Y, 1.88%, 03/01/24 | EUR | 200 | 233,308 |
| Zayo Group LLC/Zayo Capital, Inc.: | | | |
| 6.00%, 04/01/23 | USD | 4,308 | 4,483,012 |
| 6.38%, 05/15/25 | | 3,973 | 4,216,346 |
| 5.75%, 01/15/27 ^(e) | | 3,962 | 4,080,860 |
| | | | 24,735,493 |
| Construction & Engineering 1.2% | | | |
| BlueLine Rental Finance Corp., 9.25%, 03/15/24 ^(e) | | 8,326 | 9,012,895 |
| Brand Energy & Infrastructure Services, Inc., 8.50%, 07/15/25 ^(e) | | 4,448 | 4,716,215 |
| Engility Corp., 8.88%, 09/01/24 | | 1,728 | 1,857,600 |
| SPIE SA, 3.13%, 03/22/24 | EUR | 300 | 374,007 |
| Tutor Perini Corp., 6.88%, 05/01/25 ^(e) | USD | 1,357 | 1,442,355 |
| Weekley Homes LLC/Weekley Finance Corp., 6.63%, 08/15/25 ^(e) | | 474 | 462,221 |
| | | | 17,865,293 |
| Construction Materials 0.9% | | | |
| American Tire Distributors, Inc., 10.25%, 03/01/22 ^(e) | | 1,953 | 1,996,942 |
| Autodis SA: | | | |
| , (3 mo. Euribor + 4.38%), | | | |
| 4.38%, 05/01/22 ^(d) | EUR | 100 | 120,051 |
| 4.38%, 05/01/22 | | 150 | 183,983 |
| Beacon Roofing Supply, Inc., 6.38%, 10/01/23 | USD | 366 | 390,705 |
| H&E Equipment Services, Inc., | | | |
| 5.63%, 09/01/25 ^(e) | | 469 | 491,278 |
| HD Supply, Inc., 5.75%, 04/15/24 ^(e) | | 5,518 | 5,876,670 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Construction Materials (continued) | | | |
| Navistar International Corp., 6.63%, 11/01/25 ^(e) | USD | 1,781 | \$ 1,844,457 |
| New Enterprise Stone & Lime Co., Inc., 10.13%, 04/01/22 ^(e) | | 1,106 | 1,197,245 |
| Rexel SA: | | | |
| 3.50%, 06/15/23 | EUR | 461 | 576,786 |
| 2.63%, 06/15/24 | | 250 | 307,216 |
| Williams Scotsman International, Inc., 7.88%, 12/15/22 ^(e) | USD | 771 | 797,985 |
| | | | 13,783,318 |
| Consumer Discretionary 0.4% | | | |
| AA Bond Co., Ltd., 2.75%, 07/31/43 | GBP | 175 | 234,220 |
| Arch Merger Sub, Inc., 8.50%, 09/15/25 ^(e) | USD | 1,356 | 1,220,400 |
| Live Nation Entertainment, Inc., 4.88%, 11/01/24 ^(e) | | 296 | 304,880 |
| Nielsen Co. Luxembourg SARL, 5.00%, 02/01/25 ^(e) | | 1,178 | 1,225,120 |
| ServiceMaster Co. LLC, 5.13%, 11/15/24 ^(e) | | 606 | 615,090 |
| Viking Cruises Ltd. ^(e) : | | | |
| 6.25%, 05/15/25 | | 889 | 926,783 |
| 5.88%, 09/15/27 | | 2,041 | 2,063,961 |
| | | | 6,590,454 |
| Consumer Finance 2.5% | | | |
| Alliance Data Systems Corp. ^(e) : | | | |
| 5.25%, 12/01/17 | | 150 | 150,000 |
| 5.88%, 11/01/21 | | 3,207 | 3,279,157 |
| 5.38%, 08/01/22 | | 2,283 | 2,317,245 |
| Ally Financial, Inc.: | | | |
| 5.13%, 09/30/24 | | 1,230 | 1,340,700 |
| 8.00%, 11/01/31 | | 11,400 | 15,090,750 |
| CDK Global, Inc., 4.88%, 06/01/27 ^(e) | | 1,848 | 1,903,440 |
| IHS Markit Ltd. ^(e) : | | | |
| 4.75%, 02/15/25 | | 1,125 | 1,191,713 |
| 4.00%, 03/01/26 ⁽ⁱ⁾ | | 614 | 618,605 |
| Navient Corp.: | | | |
| 6.63%, 07/26/21 | | 2,431 | 2,570,782 |
| 6.50%, 06/15/22 | | 1,071 | 1,124,550 |
| 5.50%, 01/25/23 | | 932 | 933,165 |
| 7.25%, 09/25/23 | | 1,100 | 1,185,250 |
| 6.13%, 03/25/24 | | 642 | 650,025 |
| 5.88%, 10/25/24 | | 723 | 726,832 |
| 6.75%, 06/25/25 | | 730 | 751,900 |
| 5.63%, 08/01/33 | | 1,821 | 1,566,060 |
| OneMain Financial Holdings LLC ^(e) : | | | |
| 6.75%, 12/15/19 | | 1,661 | 1,714,983 |

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| 7.25%, 12/15/21 | 796 | 826,407 |
|---|--------------|--------------|
| | <i>Par</i> | |
| <i>Security</i> | <i>(000)</i> | <i>Value</i> |
| Consumer Finance (continued) | | |
| Springleaf Finance Corp., 6.13%, 05/15/22 | USD 490 | \$ 508,375 |
| | | 38,449,939 |
| Containers & Packaging 3.9% | | |
| Ardagh Packaging Finance PLC/Ardagh Holdings USA, Inc.: | | |
| 6.00%, 06/30/21 ^(e) | 3,968 | 4,077,120 |
| 4.25%, 09/15/22 ^(e) | 627 | 641,029 |
| 4.13%, 05/15/23 | EUR 275 | 346,827 |
| 4.63%, 05/15/23 ^(e) | USD 1,738 | 1,783,622 |
| 2.75%, 03/15/24 | EUR 231 | 283,279 |
| 6.75%, 05/15/24 | 450 | 593,860 |
| 7.25%, 05/15/24 ^(e) | USD 9,905 | 10,845,975 |
| 6.00%, 02/15/25 ^(e) | 6,109 | 6,491,423 |
| 4.75%, 07/15/27 ^(e) | GBP 427 | 583,192 |
| 4.75%, 07/15/27 | GBP 362 | 494,416 |
| Ball Corp.: | | |
| 5.00%, 03/15/22 | USD 710 | 762,363 |
| 4.00%, 11/15/23 | 1,606 | 1,650,165 |
| 4.38%, 12/15/23 | EUR 100 | 137,444 |
| BWAY Holding Co., | | |
| 5.50%, 04/15/24 ^(e) | USD 5,001 | 5,213,542 |
| Crown European Holdings SA, 3.38%, 05/15/25 | EUR 303 | 386,450 |
| Horizon Holdings I SASU, 7.25%, 08/01/23 | 100 | 126,752 |
| JH-Holding Finance SA, (8.25% PIK), 8.25%, 12/01/22 ^(g) | 300 | 384,067 |
| Kleopatra Holdings 1 SCA, | | |
| 8.50%, 06/30/23 ^(g) | 120 | 146,615 |
| Mercer International, Inc., 6.50%, 02/01/24 | USD 1,446 | 1,527,337 |
| Reynolds Group Issuer, Inc./Reynolds Group Issuer LLC/Reynolds Group Issuer Lu: | | |
| 5.75%, 10/15/20 | 6,454 | 6,562,911 |
| , (3 mo. LIBOR US + 3.50%), 4.86%, 07/15/21 ^{(d)(e)} | 3,030 | 3,083,025 |
| 5.13%, 07/15/23 ^(e) | 1,259 | 1,306,213 |
| 7.00%, 07/15/24 ^(e) | 6,231 | 6,685,396 |
| Sappi Papier Holding GmbH, 4.00%, 04/01/23 | EUR 150 | 187,400 |
| Sealed Air Corp.: | | |
| 4.88%, 12/01/22 ^(e) | USD 1,223 | 1,297,909 |
| 4.50%, 09/15/23 | EUR 560 | 764,021 |
| 6.88%, 07/15/33 ^(e) | USD 700 | 813,750 |
| Signode Industrial Group Lux SA/Signode Industrial Group US, Inc., | | |
| 6.38%, 05/01/22 ^(e) | 1,754 | 1,804,427 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Containers & Packaging (continued) | | | |
| Silgan Holdings, Inc., 3.25%, 03/15/25 | EUR | 230 \$ | 284,235 |
| Verallia Packaging SASU, 5.13%, 08/01/22 | | 575 | 718,613 |
| | | | 59,983,378 |
| County/City/Special District/School District 0.0% | | | |
| CBR Fashion Finance BV, 5.13%, 10/01/22 | | 157 | 184,296 |
| Diversified Consumer Services 1.8% | | | |
| APX Group, Inc.: | | | |
| 6.38%, 12/01/19 | USD | 216 | 218,970 |
| 8.75%, 12/01/20 | | 1,972 | 2,013,313 |
| 7.88%, 12/01/22 | | 1,874 | 2,005,180 |
| Ascend Learning LLC, 6.88%, 08/01/25 ^(e) | | 2,023 | 2,103,920 |
| Cognita Financing PLC, 7.75%, 08/15/21 | GBP | 225 | 316,614 |
| GW Honos Security Corp., 8.75%, 05/15/25 ^(e) | USD | 586 | 627,020 |
| Laureate Education, Inc., 8.25%, 05/01/25 ^(e) | | 591 | 625,349 |
| Prime Security Services Borrower LLC/Prime Finance, Inc., 9.25%, 05/15/23 ^(e) | | 15,254 | 16,836,603 |
| RBS Global, Inc./Rexnord LLC, 4.88%, 12/15/25 | | 1,406 | 1,406,000 |
| Sotheby's, 5.25%, 10/01/20 ⁽⁹⁾ | | 1,792 | 1,832,320 |
| | | | 27,985,289 |
| Diversified Financial Services 1.8% | | | |
| Aircastle Ltd.: | | | |
| 7.63%, 04/15/20 | | 128 | 140,480 |
| 5.13%, 03/15/21 | | 643 | 680,776 |
| 5.50%, 02/15/22 | | 2,471 | 2,659,414 |
| Arrow Global Finance PLC: | | | |
| 5.13%, 09/15/24 | GBP | 125 | 171,586 |
| , (3 mo. Euribor + 2.88%), | | | |
| 2.88%, 04/01/25 ^(d) | EUR | 254 | 300,388 |
| Banca IFIS SpA, 4.50%, 10/17/27 ^(f) | | 375 | 454,288 |
| Cabot Financial Luxembourg SA: | | | |
| 6.50%, 04/01/21 | GBP | 100 | 137,607 |
| 7.50%, 10/01/23 | | 220 | 311,661 |
| CNH Industrial Finance Europe SA, | | | |
| 1.38%, 05/23/22 | EUR | 401 | 492,850 |
| FBM Finance, Inc., 8.25%, 08/15/21 ^(e) | USD | 2,660 | 2,839,550 |
| HRG Group, Inc., 7.88%, 07/15/19 | | 2,745 | 2,758,725 |
| Intrum Justitia AB: | | | |
| , (3 mo. Euribor + 2.63%), | | | |
| 2.63%, 07/15/22 ^(d) | EUR | 208 | 250,988 |
| 2.75%, 07/15/22 | | 229 | 276,828 |

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| | | 100 | 121,370 |
|---|-----|--------------|--------------|
| | | <i>Par</i> | |
| | | <i>(000)</i> | <i>Value</i> |
| <i>Security</i> | | | |
| Diversified Financial Services (continued) | | | |
| Jefferies Finance LLC/JFIN Co-Issuer Corp. ^(e) : | | | |
| 7.38%, 04/01/20 | USD | 2,695 | \$ 2,769,112 |
| 6.88%, 04/15/22 | | 2,552 | 2,593,470 |
| Lehman Brother Holding Escrow, | | | |
| 1.00%, 09/22/18 ⁽ⁱ⁾ | | 430 | 25,370 |
| Lehman Brothers Holdings, Inc. ⁽ⁱ⁾ : | | | |
| 4.75%, 01/16/18 | EUR | 1,890 | 151,846 |
| 1.00%, 02/05/18 | | 3,950 | 317,350 |
| 5.38%, 10/17/18 | | 350 | 28,120 |
| 1.00%, 12/31/49 | USD | 1,535 | 90,565 |
| LHC3 PLC, (4.13% Cash or 4.88% PIK), 4.13%, 08/15/24 ^(g) | EUR | 584 | 715,625 |
| Lincoln Finance Ltd., 6.88%, 04/15/21 | | 100 | 125,000 |
| Mercury Bondco PLC ^(g) : | | | |
| (7.13% Cash or 7.88% PIK), 7.13%, 05/30/21 | | 525 | 646,486 |
| (8.25% Cash or 9.00% PIK), 8.25%, 05/30/21 | | 564 | 696,344 |
| Pershing Square Holdings Ltd., | | | |
| 5.50%, 07/15/22 ^(e) | USD | 2,100 | 2,174,235 |
| ProGroup AG: | | | |
| 5.13%, 05/01/22 | EUR | 206 | 254,808 |
| , (3 mo. Euribor + 2.50%), | | | |
| 2.50%, 03/31/24 ^(d) | | 112 | 133,774 |
| Tempo Acquisition LLC/Tempo Acquisition Finance Corp., 6.75%, 06/01/25 ^(e) | USD | 3,093 | 3,112,331 |
| UniCredit SpA: | | | |
| 6.95%, 10/31/22 | EUR | 375 | 554,292 |
| , (5 year EUR Swap + 4.10%), 5.75%, 10/28/25 ^(h) | | 700 | 933,166 |
| , (5 year EUR Swap + 4.32%), 3.50%, 01/03/27 ^(h) | | 467 | 607,759 |
| Verisure Midholding AB, 5.75%, 12/01/23 | | 250 | 302,782 |
| WMG Acquisition Corp., 4.13%, 11/01/24 | | 250 | 313,393 |
| | | | 28,142,339 |
| Diversified Telecommunication Services 3.3% | | | |
| CenturyLink, Inc.: | | | |
| 5.63%, 04/01/25 | USD | 845 | 747,403 |
| Series P, 7.60%, 09/15/39 | | 54 | 44,820 |
| Series S, 6.45%, 06/15/21 | | 7,518 | 7,480,410 |
| Series T, 5.80%, 03/15/22 | | 1,539 | 1,471,669 |
| Series U, 7.65%, 03/15/42 | | 743 | 624,120 |
| Cincinnati Bell, Inc., | | | |
| 7.00%, 07/15/24 ^(e) | | 2,236 | 2,168,920 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|----------------------|--------------|
| Diversified Telecommunication Services (continued) | | |
| Frontier Communications Corp.: | | |
| 8.13%, 10/01/18 | USD 1,470 | \$ 1,458,975 |
| 7.13%, 03/15/19 | 1,445 | 1,396,231 |
| 7.13%, 01/15/23 | 1,767 | 1,236,900 |
| 7.63%, 04/15/24 | 1,188 | 834,570 |
| 6.88%, 01/15/25 | 5,816 | 3,983,960 |
| Level 3 Financing, Inc.: | | |
| 5.38%, 08/15/22 | 243 | 244,823 |
| 5.63%, 02/01/23 | 1,971 | 1,993,174 |
| 5.13%, 05/01/23 | 1,292 | 1,292,000 |
| 5.38%, 01/15/24 | 1,521 | 1,524,802 |
| 5.38%, 05/01/25 | 2,469 | 2,475,913 |
| 5.25%, 03/15/26 | 5,666 | 5,556,221 |
| OTE PLC, 3.50%, 07/09/20 | EUR 700 | 878,216 |
| Qwest Corp., 6.75%, 12/01/21 | USD 680 | 726,007 |
| SoftBank Group Corp.: | | |
| , (5 year USD ICE Swap + 4.85%), 6.88% ^{(h)(k)} | 2,135 | 2,161,687 |
| 4.75%, 09/19/24 | 700 | 696,423 |
| 4.75%, 07/30/25 | EUR 310 | 410,628 |
| Telecom Italia Capital SA: | | |
| 6.38%, 11/15/33 | USD 831 | 959,805 |
| 6.00%, 09/30/34 | 6,039 | 6,741,034 |
| 7.20%, 07/18/36 | 958 | 1,189,118 |
| 7.72%, 06/04/38 | 134 | 172,914 |
| Telecom Italia Finance SA, 7.75%, 01/24/33 | EUR 280 | 518,921 |
| Telecom Italia SpA: | | |
| 1.13%, 03/26/22 | 100 | 118,846 |
| 3.25%, 01/16/23 | 300 | 395,472 |
| 5.88%, 05/19/23 | GBP 400 | 628,572 |
| 3.63%, 01/19/24 | EUR 200 | 268,328 |
| 5.30%, 05/30/24 ^(e) | USD 431 | 459,683 |
| | | 50,860,565 |
| Electric Utilities 0.2% | | |
| AES Corp., 5.50%, 04/15/25 | 210 | 221,288 |
| NextEra Energy Operating Partners LP, 4.25%, 09/15/24 ^(e) | 1,225 | 1,237,250 |
| Talen Energy Supply LLC, 6.50%, 06/01/25 | 1,782 | 1,510,245 |
| Viridian Group FinanceCo PLC/Viridian Power and Energy, 4.00%, 09/15/25 | EUR 317 | 377,422 |
| | | 3,346,205 |
| <i>Security</i> | | <i>Value</i> |

| | | <i>Par</i> <i>(000)</i> | |
|---|-----|----------------------------|--------------|
| Electrical Equipment 0.1% | | | |
| Areva SA, 4.88%, 09/23/24 | USD | 900 | \$ 1,208,234 |
| Belden, Inc., 5.50%, 04/15/23 | | 13 | 16,145 |
| | | | 1,224,379 |
| Electronic Equipment, Instruments & Components 0.8% | | | |
| CDW LLC/CDW Finance Corp.: | | | |
| 5.00%, 09/01/23 | | 3,624 | 3,787,080 |
| 5.50%, 12/01/24 | | 6,547 | 7,136,230 |
| 5.00%, 09/01/25 | | 714 | 746,130 |
| SESI LLC, 7.75%, 09/15/24 ^(e) | | 1,389 | 1,430,670 |
| | | | 13,100,110 |
| Energy Equipment & Services 1.6% | | | |
| Ensco PLC, 5.20%, 03/15/25 | | 270 | 221,400 |
| Gates Global LLC/Gates Global Co.: | | | |
| 5.75%, 07/15/22 | EUR | 310 | 377,202 |
| 6.00%, 07/15/22 ^(e) | USD | 5,830 | 5,962,924 |
| Genesis Energy LP/Genesis Energy Finance Corp., 5.75%, 02/15/21 | | 283 | 285,476 |
| Noble Holding International Ltd.: | | | |
| 4.63%, 03/01/21 | | 61 | 55,968 |
| 7.70%, 04/01/25 | | 812 | 684,110 |
| Pattern Energy Group, Inc., 5.88%, 02/01/24 ^(e) | | 935 | 988,762 |
| Pioneer Energy Services Corp., 6.13%, 03/15/22 | | 1,850 | 1,498,500 |
| Precision Drilling Corp.: | | | |
| 6.50%, 12/15/21 | | 530 | 539,275 |
| 5.25%, 11/15/24 | | 600 | 562,500 |
| Transocean, Inc.: | | | |
| 5.80%, 10/15/22 | | 1,246 | 1,236,655 |
| 9.00%, 07/15/23 ^(e) | | 5,675 | 6,129,000 |
| 6.80%, 03/15/38 | | 703 | 560,643 |
| Trinidad Drilling Ltd., 6.63%, 02/15/25 ^(e) | | 2,272 | 2,169,760 |
| Weatherford International Ltd.: | | | |
| 7.75%, 06/15/21 | | 1,271 | 1,296,420 |
| 8.25%, 06/15/23 | | 300 | 299,250 |
| 9.88%, 02/15/24 | | 1,455 | 1,525,931 |
| | | | 24,393,776 |
| Environmental, Maintenance, & Security Service 0.2% | | | |
| Befesa Zinc SAU Via Zinc Capital SA, 8.88%, 05/15/18 | EUR | 330 | 392,959 |
| Tervita Escrow Corp., 7.63%, 12/01/21 ^(e) | USD | 2,397 | 2,426,963 |
| | | | 2,819,922 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|----------------------|--------------|
| Food & Staples Retailing 0.9% | | |
| Albertsons Cos. LLC/Safeway, Inc./New Albertsons, Inc./Albertsons LLC: | | |
| 6.63%, 06/15/24 | USD 874 | \$ 825,930 |
| 5.75%, 03/15/25 | 1,011 | 899,487 |
| B&M European Value Retail SA, 4.13%, 02/01/22 | GBP 225 | 313,118 |
| Casino Guichard Perrachon SA: | | |
| 5.98%, 05/26/21 | EUR 300 | 417,276 |
| 4.56%, 01/25/23 | 600 | 808,644 |
| 4.50%, 03/07/24 | 500 | 668,279 |
| 3.58%, 02/07/25 | 100 | 125,777 |
| Dollar Tree, Inc.: | | |
| 5.25%, 03/01/20 | USD 262 | 267,240 |
| 5.75%, 03/01/23 | 5,504 | 5,758,560 |
| Lamb Weston Holdings, Inc., 4.63%, 11/01/24 ^(e) | USD 111 | 114,746 |
| Post Holdings, Inc., | | |
| 5.63%, 01/15/28 ^{(e)(i)} | 1,086 | 1,094,145 |
| Rite Aid Corp., 6.13%, 04/01/23 ^(e) | 2,735 | 2,529,875 |
| | | 13,823,077 |
| Food Products 1.3% | | |
| Acosta, Inc., 7.75%, 10/01/22 ^(e) | 1,307 | 947,575 |
| Aramark Services, Inc., 5.13%, 01/15/24 | 1,182 | 1,247,010 |
| B&G Foods, Inc., 5.25%, 04/01/25 | 1,705 | 1,743,192 |
| Chobani LLC/Chobani Finance Corp., Inc., 7.50%, 04/15/25 ^(e) | 2,638 | 2,868,825 |
| Darling Global Finance BV, 4.75%, 05/30/22 | EUR 100 | 123,536 |
| JBS USA LLC/JBS USA Finance, Inc. ^(e) : | | |
| 5.88%, 07/15/24 | USD 737 | 725,945 |
| 5.75%, 06/15/25 | 4,022 | 3,926,477 |
| Pilgrim's Pride Corp ^(e) : | | |
| 5.75%, 03/15/25 | 1,205 | 1,264,648 |
| 5.88%, 09/30/27 | 1,047 | 1,092,806 |
| Post Holdings, Inc. ^(e) : | | |
| 5.50%, 03/01/25 | 2,247 | 2,334,071 |
| 5.00%, 08/15/26 | 2,006 | 1,988,448 |
| 5.75%, 03/01/27 | 1,544 | 1,575,343 |
| TreeHouse Foods, Inc., 6.00%, 02/15/24 ^(e) | 976 | 1,021,140 |
| | | 20,859,016 |
| Health Care Equipment & Supplies 2.1% | | |
| Avantor, Inc.: | | |
| 4.75%, 10/01/24 | EUR 404 | 487,092 |
| 6.00%, 10/01/24 ^(e) | USD 9,366 | 9,371,854 |
| 9.00%, 10/01/25 ^(e) | 2,620 | 2,574,150 |

| | | | |
|--|-----|--------------|--------------|
| Crimson Merger Sub, Inc., 6.63%, 05/15/22 ^(e) | | 7,426 | 7,351,740 |
| DJO Finco, Inc./DJO Finance LLC/DJO Finance Corp., 8.13%, 06/15/21 ^(e) | | 7,026 | 6,652,744 |
| | | <i>Par</i> | |
| <i>Security</i> | | <i>(000)</i> | <i>Value</i> |
| Health Care Equipment & Supplies (continued) | | | |
| Mallinckrodt International Finance SA/Mallinckrodt CB LLC ^(e) : | | | |
| 4.88%, 04/15/20 | USD | 1,110 | \$ 1,071,150 |
| 5.75%, 08/01/22 | | 2,210 | 2,038,725 |
| 5.63%, 10/15/23 | | 67 | 58,792 |
| 5.50%, 04/15/25 | | 1,794 | 1,511,445 |
| Teleflex, Inc., 4.88%, 06/01/26 | | 684 | 708,549 |
| | | | 31,826,241 |
| Health Care Providers & Services 6.8% | | | |
| Acadia Healthcare Co., Inc.: | | | |
| 5.13%, 07/01/22 | | 408 | 407,547 |
| 5.63%, 02/15/23 | | 974 | 978,870 |
| 6.50%, 03/01/24 | | 1,734 | 1,790,355 |
| Amsurg Corp., 5.63%, 07/15/22 | | 6,273 | 6,398,460 |
| Centene Corp.: | | | |
| 5.63%, 02/15/21 | | 2,516 | 2,597,770 |
| 4.75%, 05/15/22 | | 2,467 | 2,560,771 |
| 6.13%, 02/15/24 | | 391 | 418,370 |
| 4.75%, 01/15/25 | | 2,205 | 2,261,889 |
| CHS/Community Health Systems, Inc.: | | | |
| 8.00%, 11/15/19 | | 993 | 889,976 |
| 7.13%, 07/15/20 | | 1,304 | 1,017,120 |
| 6.25%, 03/31/23 | | 1,990 | 1,860,650 |
| DaVita, Inc., 5.00%, 05/01/25 | | 1,938 | 1,938,581 |
| Eagle Holding Co. II LLC, (7.63% Cash or 8.38% PIK), 7.63%, 05/15/22 ^{(e)(g)} | | 1,776 | 1,802,640 |
| Envision Healthcare Corp. ^(e) : | | | |
| 5.13%, 07/01/22 | | 373 | 366,006 |
| 6.25%, 12/01/24 | | 1,060 | 1,116,975 |
| HCA, Inc.: | | | |
| 6.50%, 02/15/20 | | 7,646 | 8,209,892 |
| 5.88%, 03/15/22 | | 1,245 | 1,349,269 |
| 4.75%, 05/01/23 | | 512 | 534,400 |
| 5.88%, 05/01/23 | | 2,481 | 2,629,860 |
| 5.00%, 03/15/24 | | 5,049 | 5,301,450 |
| 5.38%, 02/01/25 | | 5,861 | 6,080,787 |
| 5.25%, 04/15/25 | | 841 | 895,665 |
| 5.88%, 02/15/26 | | 2,680 | 2,850,850 |
| 5.25%, 06/15/26 | | 4,611 | 4,896,306 |
| 4.50%, 02/15/27 | | 670 | 679,380 |
| 5.50%, 06/15/47 | | 7,321 | 7,412,512 |
| HealthSouth Corp., 5.75%, 11/01/24 | | 1,170 | 1,197,788 |
| MEDNAX, Inc., 5.25%, 12/01/23 ^(e) | | 790 | 809,750 |
| Molina Healthcare, Inc., 4.88%, 06/15/25 ^(e) | | 685 | 685,000 |
| MPH Acquisition Holdings LLC, 7.13%, 06/01/24 ^(e) | | 3,886 | 4,172,592 |
| | EUR | 150 | 183,794 |

NewCo SAB MidCo SASU,
5.38%, 04/15/25
Polaris Intermediate Corp.,
8.50%, 12/01/22^{(e)(g)}

USD 3,871 4,027,388

SCHEDULE OF INVESTMENTS

11

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | | <i>Value</i> |
|---|-----|----------------------|----|--------------|
| Health Care Providers & Services (continued) | | | | |
| RegionalCare Hospital Partners Holdings, Inc., 8.25%, 05/01/23 ^(e) | USD | 1,287 | \$ | 1,315,958 |
| Sterigenics-Nordion Holdings LLC, 6.50%, 05/15/23 ^(e) | | 424 | | 445,200 |
| Surgery Center Holdings, Inc. ^(e) : | | | | |
| 8.88%, 04/15/21 | | 1,066 | | 1,073,995 |
| 6.75%, 07/01/25 | | 1,254 | | 1,141,140 |
| Tenet Healthcare Corp.: | | | | |
| 4.75%, 06/01/20 | | 210 | | 214,263 |
| 6.00%, 10/01/20 | | 5,640 | | 5,922,000 |
| 7.50%, 01/01/22 ^(e) | | 1,146 | | 1,209,030 |
| 8.13%, 04/01/22 | | 4,228 | | 4,185,720 |
| 6.75%, 06/15/23 | | 3,367 | | 3,148,078 |
| 4.63%, 07/15/24 ^(e) | | 2,138 | | 2,105,930 |
| THC Escrow Corp. III ^(e) : | | | | |
| 5.13%, 05/01/25 | | 300 | | 288,750 |
| 7.00%, 08/01/25 | | 2,592 | | 2,352,240 |
| Unilabs Subholding AB, 5.75%, 05/15/25 | EUR | 173 | | 210,792 |
| Vizient, Inc., 10.38%, 03/01/24 ^(e) | USD | 1,875 | | 2,118,750 |
| WellCare Health Plans, Inc., 5.25%, 04/01/25 | | 706 | | 747,478 |
| | | | | 104,801,987 |
| Health Care Technology 0.1% | | | | |
| Quintiles IMS, Inc.: | | | | |
| 3.25%, 03/15/25 ^(e) | EUR | 350 | | 429,912 |
| 3.25%, 03/15/25 | | 570 | | 700,143 |
| | | | | 1,130,055 |
| Hotels, Restaurants & Leisure 4.8% | | | | |
| Burger King France SAS: | | | | |
| , (3 mo. Euribor + 5.25%), 5.25%, 05/01/23 ^(d) | | 419 | | 511,192 |
| 6.00%, 05/01/24 | | 325 | | 423,580 |
| Caesars Entertainment Resort Properties LLC/Caesars Entertainment Resort Property, 8.00%, 10/01/20 | USD | 4,468 | | 4,568,530 |
| Cirsa Funding Luxembourg SA: | | | | |
| 5.75%, 05/15/21 | EUR | 100 | | 125,057 |
| 5.88%, 05/15/23 | | 100 | | 124,976 |
| Codere Finance 2 Luxembourg SA, 6.75%, 11/01/21 | | 210 | | 264,277 |
| CPUK Finance Ltd.: | | | | |
| 4.25%, 02/28/47 | GBP | 274 | | 377,403 |
| 4.88%, 02/28/47 | | 153 | | 210,518 |
| CRC Escrow Issuer LLC/CRC Finco, Inc., 5.25%, 10/15/25 ^(e) | USD | 4,050 | | 4,055,063 |
| Eldorado Resorts, Inc., 6.00%, 04/01/25 | | 938 | | 987,526 |
| ESH Hospitality, Inc., 5.25%, 05/01/25 ^(e) | | 1,800 | | 1,831,500 |

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| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Hotels, Restaurants & Leisure (continued) | | | |
| GLP Capital LP/GLP Financing II, Inc.: | | | |
| 5.38%, 11/01/23 | USD | 256 | \$ 275,520 |
| 5.38%, 04/15/26 | | 1,116 | 1,204,577 |
| Golden Nugget, Inc., 6.75%, 10/15/24 ^(e) | | 496 | 506,540 |
| International Game Technology PLC, 4.75%, 02/15/23 | EUR | 210 | 284,558 |
| Jacobs Entertainment, Inc., 7.88%, 02/01/24 ^(e) | USD | 473 | 508,475 |
| KFC Holding Co./Pizza Hut Holdings LLC/Taco Bell of America LLC ^(e) : | | | |
| 5.00%, 06/01/24 | | 255 | 267,113 |
| 5.25%, 06/01/26 | | 1,176 | 1,243,620 |
| 4.75%, 06/01/27 | | 783 | 801,322 |
| Ladbrokes Group Finance PLC, 5.13%, 09/08/23 | GBP | 200 | 284,009 |
| Melco Resorts Finance Ltd., | | | |
| 4.88%, 06/06/25 ^(e) | USD | 1,847 | 1,860,454 |
| MGM Resorts International: | | | |
| 5.25%, 03/31/20 | | 920 | 968,300 |
| 6.75%, 10/01/20 | | 2,998 | 3,278,133 |
| 6.63%, 12/15/21 | | 1,724 | 1,917,933 |
| 4.63%, 09/01/26 | | 3,124 | 3,186,480 |
| New Red Finance, Inc. ^(e) : | | | |
| 4.25%, 05/15/24 | | 3,189 | 3,193,784 |
| 5.00%, 10/15/25 | | 7,333 | 7,511,742 |
| Pizzaexpress Financing 2 PLC, 6.63%, 08/01/21 | GBP | 110 | 143,553 |
| Sabre GLOBL, Inc. ^(e) : | | | |
| 5.38%, 04/15/23 | USD | 1,516 | 1,576,640 |
| 5.25%, 11/15/23 | | 745 | 772,938 |
| Schumann SpA, 7.00%, 07/31/23 | EUR | 310 | 380,047 |
| Scientific Games International, Inc.: | | | |
| 7.00%, 01/01/22 ^(e) | USD | 6,209 | 6,550,495 |
| 10.00%, 12/01/22 | | 9,118 | 10,041,197 |
| 5.00%, 10/15/25 ^(e) | | 1,130 | 1,142,713 |
| Six Flags Entertainment Corp. ^(e) : | | | |
| 4.88%, 07/31/24 | | 4,933 | 5,019,327 |
| 5.50%, 04/15/27 | | 1,109 | 1,147,815 |
| Snai SpA: | | | |
| , (3 mo. Euribor + 6.00%), | | | |
| 6.00%, 11/07/21 ^(d) | EUR | 100 | 120,662 |
| 6.38%, 11/07/21 | | 100 | 127,952 |
| Station Casinos LLC, 5.00%, 10/01/25 ^(e) | USD | 2,555 | 2,554,055 |
| Stonegate Pub Co. Financing PLC: | | | |
| , (3 mo. LIBOR GBP + 4.38%), 4.70%, 03/15/22 ^(d) | GBP | 150 | 204,087 |
| 4.88%, 03/15/22 | | 187 | 253,658 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|--|----------------------|--------------|
| Hotels, Restaurants & Leisure (continued) | | |
| Unique Pub Finance Co. PLC, Series N, 6.46%, 03/30/32 | USD 1,000 | \$ 1,332,533 |
| Vue International Bidco PLC, 7.88%, 07/15/20 | 520 | 717,454 |
| William Hill PLC, 4.88%, 09/07/23 | 150 | 213,977 |
| Yum! Brands, Inc., 3.88%, 11/01/23 | 721 | 726,408 |
| | | 73,797,693 |
| Household Durables 2.1% | | |
| Brookfield Residential Properties, Inc./Brookfield Residential US Corp., 6.13%, 07/01/22 ^(e) | 1,604 | 1,674,656 |
| CalAtlantic Group, Inc.: 8.38%, 01/15/21 | 2,810 | 3,249,062 |
| 5.25%, 06/01/26 | 302 | 317,100 |
| K Hovnanian Enterprises, Inc. ^(e) : 10.00%, 07/15/22 | 685 | 746,650 |
| 10.50%, 07/15/24 | 811 | 898,183 |
| Lennar Corp.: 4.50%, 11/15/19 | 2,482 | 2,547,152 |
| 2.95%, 11/29/20 ^(e) | 621 | 617,119 |
| 4.75%, 04/01/21 | 314 | 328,915 |
| 4.13%, 01/15/22 | 1,014 | 1,036,815 |
| 4.75%, 11/15/22 | 1,542 | 1,628,737 |
| 4.88%, 12/15/23 | 968 | 1,016,400 |
| 4.75%, 11/29/27 ^(e) | 2,510 | 2,566,475 |
| Mattamy Group Corp. ^(e) : 6.88%, 12/15/23 | 1,062 | 1,115,153 |
| 6.50%, 10/01/25 | 1,107 | 1,159,583 |
| MDC Holdings, Inc., 6.00%, 01/15/43 | 1,402 | 1,384,475 |
| Meritage Homes Corp., 5.13%, 06/06/27 | 539 | 545,225 |
| PulteGroup, Inc., 6.38%, 05/15/33 | 2,805 | 3,141,600 |
| Ryland Group, Inc., 6.63%, 05/01/20 | 1,160 | 1,261,500 |
| Tempur Sealy International, Inc., 5.50%, 06/15/26 | 2,203 | 2,255,321 |
| Toll Brothers Finance Corp., 6.75%, 11/01/19 | 220 | 236,500 |
| TRI Pointe Group, Inc.: 4.88%, 07/01/21 | 1,275 | 1,335,563 |
| 5.25%, 06/01/27 | 644 | 657,621 |
| TRI Pointe Group, Inc./TRI Pointe Homes, Inc.: 4.38%, 06/15/19 | 1,060 | 1,081,200 |
| 5.88%, 06/15/24 | 770 | 829,444 |
| William Lyon Homes, Inc., 5.88%, 01/31/25 | 769 | 786,303 |
| | | 32,416,752 |
| <i>Security</i> | | <i>Value</i> |

| | | <i>Par</i> | |
|---|-------------|--------------|------------|
| | | <i>(000)</i> | |
| Household Products | 0.3% | | |
| ACCO Brands Corp., 5.25%, 12/15/24 ^(e) | | USD 539 | \$ 561,234 |
| Diamond BC BV, 5.63%, 08/15/25 | | EUR 149 | 180,432 |
| Prestige Brands, Inc., 6.38%, 03/01/24 ^(e) | | USD 2,176 | 2,268,480 |
| Spectrum Brands, Inc., 6.63%, 11/15/22 | | 1,385 | 1,436,938 |
| | | | 4,447,084 |
| Independent Power and Renewable Electricity Producers | 1.9% | | |
| AES Corp., 5.50%, 03/15/24 | | 196 | 205,310 |
| Calpine Corp.: | | | |
| 6.00%, 01/15/22 ^(e) | | 251 | 258,530 |
| 5.88%, 01/15/24 ^(e) | | 1,389 | 1,434,142 |
| 5.50%, 02/01/24 | | 514 | 496,653 |
| 5.25%, 06/01/26 ^(e) | | 2,881 | 2,913,411 |
| Dynegy, Inc.: | | | |
| 7.38%, 11/01/22 | | 1,935 | 2,068,031 |
| 8.00%, 01/15/25 ^(e) | | 1,653 | 1,818,300 |
| 8.13%, 01/30/26 ^(e) | | 1,136 | 1,263,800 |
| MPM Escrow LLC, 8.88%, 10/15/20 ^{(a)(f)} | | 3,738 | |
| NRG Energy, Inc.: | | | |
| 6.25%, 07/15/22 | | 1,384 | 1,441,090 |
| 6.63%, 03/15/23 | | 297 | 308,019 |
| 6.25%, 05/01/24 | | 469 | 495,968 |
| 6.63%, 01/15/27 | | 6,359 | 6,851,822 |
| 5.75%, 01/15/28 | | 3,070 | 3,070,000 |
| NRG Yield Operating LLC, 5.38%, 08/15/24 | | 1,789 | 1,856,087 |
| QEP Resources, Inc., 5.38%, 10/01/22 | | 914 | 935,708 |
| TerraForm Power Operating LLC ^(e) : | | | |
| 4.25%, 01/31/23 ⁽ⁱ⁾ | | 1,191 | 1,193,978 |
| 6.38%, 02/01/23 ^(l) | | 1,301 | 1,371,254 |
| 6.63%, 06/15/25 ^(l) | | 140 | 153,475 |
| 5.00%, 01/31/28 ⁽ⁱ⁾ | | 1,185 | 1,189,444 |
| | | | 29,325,022 |
| Industrial Conglomerates | 0.3% | | |
| Colfax Corp., 3.25%, 05/15/25 | | EUR 489 | 599,929 |
| Vertiv Group Corp., 9.25%, 10/15/24 ^(e) | | USD 3,892 | 4,227,685 |
| | | | 4,827,614 |
| Insurance | 1.5% | | |
| Acrisure LLC/Acrisure Finance, Inc., 7.00%, 11/15/25 ^(e) | | 1,478 | 1,457,678 |
| Ardonagh Midco 3 PLC: | | | |
| 8.38%, 07/15/23 | | GBP 500 | 696,486 |
| 8.63%, 07/15/23 ^(e) | | USD 3,012 | 3,139,649 |
| Assicurazioni Generali SpA ^(h) : | | | |
| , (3 mo. Euribor + 7.11%), 7.75%, 12/12/42 | | EUR 400 | 615,359 |

SCHEDULE OF INVESTMENTS

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par</i> | <i>Value</i> |
|---|--------------|--------------|
| | <i>(000)</i> | |
| Insurance (continued) | | |
| Assicurazioni Generali SpA ^(h) (continued): | | |
| , (3 mo. Euribor + 5.35%), 5.50%, 10/27/47 | EUR 200 | \$ 286,731 |
| AssuredPartners, Inc., 7.00%, 08/15/25 ^(e) | USD 441 | 444,308 |
| BNP Paribas Cardif SA, (3 mo. Euribor + 3.93%), 4.03% ^{(h)(k)} | EUR 100 | 133,852 |
| Credit Agricole Assurances SA, (5 year EUR Swap + 4.35%), 4.50% ^{(h)(k)} | 200 | 271,826 |
| Delta Lloyd NV, (3 mo. Euribor + 3.90%), 4.38% ^{(h)(k)} | 190 | 253,285 |
| Groupama SA, 6.00%, 01/23/27 | 300 | 449,914 |
| HUB International Ltd., 7.88%, 10/01/21 ^(e) | USD 5,484 | 5,703,360 |
| Old Mutual PLC, 8.00%, 06/03/21 | GBP 90 | 140,999 |
| Radian Group, Inc.: | | |
| 5.25%, 06/15/20 | USD 107 | 112,885 |
| 7.00%, 03/15/21 | 192 | 215,760 |
| 4.50%, 10/01/24 | 1,628 | 1,673,258 |
| USIS Merger Sub, Inc., 6.88%, 05/01/25 ^(e) | 544 | 550,800 |
| Wayne Merger Sub LLC, 8.25%, 08/01/23 ^(e) | 6,325 | 6,625,437 |
| | | 22,771,587 |
| Internet Software & Services 1.0% | | |
| Equinix, Inc.: | | |
| 5.38%, 01/01/22 | 1,110 | 1,155,788 |
| 5.88%, 01/15/26 | 3,197 | 3,468,745 |
| Match Group, Inc., 5.00%, 12/15/27 ^{(e)(j)} | 615 | 619,613 |
| Netflix, Inc.: | | |
| 5.38%, 02/01/21 | 210 | 222,600 |
| 5.50%, 02/15/22 | 2,087 | 2,220,046 |
| 4.38%, 11/15/26 | 1,838 | 1,803,537 |
| 3.63%, 05/15/27 | EUR 404 | 483,265 |
| 4.88%, 04/15/28 ^(e) | USD 2,880 | 2,847,600 |
| Symantec Corp., 5.00%, 04/15/25 ^(e) | 1,596 | 1,675,002 |
| United Group BV: | | |
| 4.38%, 07/01/22 | EUR 258 | 320,135 |
| , (3 mo. Euribor + 4.38%), | | |
| 4.05%, 07/01/23 ^(d) | 395 | 473,853 |
| | | 15,290,184 |
| <i>Security</i> | <i>Par</i> | <i>Value</i> |
| | <i>(000)</i> | |
| IT Services 2.4% | | |
| Ceridian HCM Holding, Inc., 11.00%, 03/15/21 ^(e) | USD 1,631 | \$ 1,716,627 |
| First Data Corp. ^(e) : | | |
| 7.00%, 12/01/23 | 8,023 | 8,504,380 |
| 5.75%, 01/15/24 | 18,420 | 19,110,750 |

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| | | | |
|--|-----|--------|------------|
| Gartner, Inc., 5.13%, 04/01/25 ^(e) | | 1,772 | 1,851,740 |
| WEX, Inc., 4.75%, 02/01/23 ^(e) | | 5,476 | 5,599,210 |
| | | | 36,782,707 |
| Leisure Time 0.0% | | | |
| Thomas Cook Finance 2 PLC, 3.88%, 07/15/23 | EUR | 100 | 119,025 |
| Machinery 0.5% | | | |
| SPX FLOW, Inc. ^(e) : | | | |
| 5.63%, 08/15/24 | USD | 993 | 1,045,133 |
| 5.88%, 08/15/26 | | 993 | 1,052,580 |
| Terex Corp., 5.63%, 02/01/25 ^(e) | | 4,399 | 4,643,694 |
| Wabash National Corp., 5.50%, 10/01/25 ^(e) | | 1,510 | 1,521,325 |
| | | | 8,262,732 |
| Media 14.2% | | | |
| Altice Financing SA ^(e) : | | | |
| 6.63%, 02/15/23 | | 1,145 | 1,173,625 |
| 7.50%, 05/15/26 | | 6,130 | 6,405,850 |
| Altice Luxembourg SA: | | | |
| 7.25%, 05/15/22 | EUR | 670 | 771,553 |
| 7.75%, 05/15/22 ^(e) | USD | 6,288 | 5,989,320 |
| 6.25%, 02/15/25 | EUR | 580 | 648,883 |
| Altice US Finance I Corp. ^(e) : | | | |
| 5.38%, 07/15/23 | USD | 7,810 | 7,946,675 |
| 5.50%, 05/15/26 | | 1,711 | 1,732,387 |
| AMC Networks, Inc.: | | | |
| 5.00%, 04/01/24 | | 1,165 | 1,179,563 |
| 4.75%, 08/01/25 | | 2,152 | 2,135,860 |
| Banjay Group SAS, 4.00%, 07/01/22 | EUR | 129 | 160,835 |
| Block Communications, Inc., | | | |
| 6.88%, 02/15/25 ^(e) | USD | 685 | 727,813 |
| Cablevision Systems Corp.: | | | |
| 7.75%, 04/15/18 | | 1,393 | 1,417,378 |
| 8.00%, 04/15/20 | | 2,224 | 2,379,680 |
| Capital Stage Finance BV, 5.25% ^{(f)(k)} | EUR | 100 | 124,381 |
| CBS Radio, Inc., 7.25%, 11/01/24 ^(e) | USD | 526 | 553,615 |
| CCO Holdings LLC/CCO Holdings Capital Corp. ^(e) : | | | |
| 4.00%, 03/01/23 | | 3,027 | 3,025,108 |
| 5.13%, 05/01/23 | | 453 | 468,855 |
| 5.13%, 05/01/27 | | 15,718 | 15,570,644 |
| 5.00%, 02/01/28 | | 3,990 | 3,910,200 |
| Cellnex Telecom SA, 2.38%, 01/16/24 | EUR | 300 | 365,570 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Media (continued) | | | |
| Cequel Communications Holdings I LLC/Cequel Capital Corp. ^(e) : | | | |
| 6.38%, 09/15/20 | USD | 210 | \$ 212,888 |
| 5.13%, 12/15/21 | | 7,150 | 7,160,777 |
| 7.75%, 07/15/25 | | 7,299 | 7,773,435 |
| Clear Channel International BV, 8.75%, 12/15/20 ^(e) | | 4,201 | 4,337,532 |
| Clear Channel Worldwide Holdings, Inc.: | | | |
| 6.50%, 11/15/22 | | 14,259 | 14,430,579 |
| Series B, 7.63%, 03/15/20 | | 7,377 | 7,303,230 |
| CSC Holdings LLC: | | | |
| 7.88%, 02/15/18 | | 734 | 739,505 |
| 7.63%, 07/15/18 | | 351 | 358,020 |
| 10.13%, 01/15/23 ^(e) | | 4,866 | 5,492,497 |
| 5.25%, 06/01/24 | | 5,105 | 4,975,780 |
| 6.63%, 10/15/25 ^(e) | | 419 | 451,473 |
| 10.88%, 10/15/25 ^(e) | | 11,138 | 13,163,724 |
| DISH DBS Corp.: | | | |
| 6.75%, 06/01/21 | | 74 | 78,810 |
| 5.88%, 07/15/22 | | 2,966 | 3,051,272 |
| 5.00%, 03/15/23 | | 1,948 | 1,901,735 |
| 5.88%, 11/15/24 | | 2,546 | 2,565,095 |
| 7.75%, 07/01/26 | | 6,060 | 6,537,225 |
| DISH Network Corp., 3.38%, 08/15/26 | | 2,044 | 2,277,782 |
| eircom Finance DAC, 4.50%, 05/31/22 | EUR | 300 | 370,358 |
| GTT Communications, Inc., 7.88%, 12/31/24 ^(e) | USD | 2,446 | 2,578,671 |
| Hughes Satellite Systems Corp.: | | | |
| 7.63%, 06/15/21 | | 595 | 658,219 |
| 5.25%, 08/01/26 | | 2,908 | 2,951,794 |
| 6.63%, 08/01/26 | | 801 | 838,046 |
| iHeartCommunications, Inc.: | | | |
| 9.00%, 12/15/19 | | 1,024 | 760,320 |
| 9.00%, 03/01/21 | | 241 | 172,918 |
| 9.00%, 09/15/22 | | 1,312 | 947,920 |
| Intelsat Jackson Holdings SA: | | | |
| 7.25%, 10/15/20 | | 2,603 | 2,459,835 |
| 5.50%, 08/01/23 | | 2,986 | 2,444,787 |
| 9.75%, 07/15/25 ^(e) | | 2,896 | 2,805,500 |
| LG Finance Co. Corp., 5.88%, 11/01/24 ^(e) | | 598 | 631,638 |
| LGE HoldCo VI BV, 7.13%, 05/15/24 | EUR | 300 | 395,603 |
| McGraw-Hill Global Education Holdings LLC/McGraw-Hill Global Education Finance, 7.88%, 05/15/24 ^(e) | USD | 639 | 637,403 |
| MDC Partners, Inc., 6.50%, 05/01/24 ^(e) | | 2,003 | 2,013,015 |
| Midcontinent Communications/Midcontinent Finance Corp., 6.88%, 08/15/23 ^(e) | | 1,100 | 1,168,750 |

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| | | | |
|--|-----|--------------|--------------|
| NAI Entertainment Holdings/NAI Entertainment Holdings Finance Corp., 5.00%, 08/01/18 ^(e) | | 2,039 | 2,039,000 |
| | | <i>Par</i> | |
| <i>Security</i> | | <i>(000)</i> | <i>Value</i> |
| Media (continued) | | | |
| Numericable Group SA: | | | |
| 5.38%, 05/15/22 | EUR | 280 | \$ 339,370 |
| 6.00%, 05/15/22 | USD | 200 | 201,626 |
| Outfront Media Capital LLC/Outfront Media Capital Corp., 5.25%, 02/15/22 | | 650 | 668,278 |
| Radio One, Inc., 7.38%, 04/15/22 ^(e) | | 805 | 792,925 |
| SFR Group SA ^(e) : | | | |
| 6.00%, 05/15/22 | | 5,489 | 5,533,626 |
| 7.38%, 05/01/26 | | 9,382 | 9,451,239 |
| Sirius XM Radio, Inc. ^(e) : | | | |
| 4.63%, 05/15/23 | | 230 | 236,325 |
| 5.00%, 08/01/27 | | 409 | 413,601 |
| Sterling Entertainment Corp., 9.75%, 12/15/19 ^(a) | | 4,810 | 4,761,900 |
| TEGNA, Inc.: | | | |
| 5.13%, 10/15/19 | | 457 | 463,284 |
| 5.50%, 09/15/24 ^(e) | | 344 | 358,190 |
| Telenet Finance Luxembourg Notes Sarl, 5.50%, 03/01/28 ^(e) | | 1,600 | 1,600,000 |
| Telenet Finance V Luxembourg SCA, 6.75%, 08/15/24 | EUR | 982 | 1,252,980 |
| Telesat Canada/Telesat LLC, 8.88%, 11/15/24 ^(e) | USD | 2,154 | 2,407,095 |
| Townsquare Media, Inc., 6.50%, 04/01/23 ^(e) | | 517 | 511,830 |
| Tribune Media Co., 5.88%, 07/15/22 | | 1,679 | 1,712,580 |
| Unitymedia GmbH, 3.75%, 01/15/27 | EUR | 200 | 244,358 |
| Unitymedia Hessen GmbH & Co. KG/Unitymedia NRW GmbH: | | | |
| 5.63%, 04/15/23 | | 146 | 180,794 |
| 4.00%, 01/15/25 | | 911 | 1,147,099 |
| 5.00%, 01/15/25 ^(e) | USD | 372 | 384,555 |
| 4.63%, 02/15/26 | EUR | 100 | 129,047 |
| 3.50%, 01/15/27 | | 200 | 246,510 |
| 6.25%, 01/15/29 | | 700 | 939,488 |
| Univision Communications, Inc. ^(e) : | | | |
| 5.13%, 05/15/23 | USD | 2,315 | 2,315,000 |
| 5.13%, 02/15/25 | | 1,528 | 1,487,890 |
| UPCB Finance IV Ltd., 4.00%, 01/15/27 | EUR | 400 | 509,182 |
| Videotron Ltd., 5.13%, 04/15/27 ^(e) | USD | 2,383 | 2,496,192 |
| Virgin Media Finance PLC: | | | |
| 4.50%, 01/15/25 | EUR | 183 | 228,661 |
| 5.75%, 01/15/25 ^(e) | USD | 4,788 | 4,895,730 |
| Virgin Media Receivables Financing Notes I DAC, 5.50%, 09/15/24 | GBP | 598 | 825,927 |
| Virgin Media Secured Finance PLC: | | | |
| 5.13%, 01/15/25 | | 210 | 297,139 |
| 4.88%, 01/15/27 | | 200 | 277,648 |
| 6.25%, 03/28/29 | | 829 | 1,210,887 |
| WaveDivision Escrow LLC/WaveDivision Escrow Corp., 8.13%, 09/01/20 ^(e) | USD | 4,428 | 4,505,490 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Media (continued) | | | |
| Ziggo Bond Finance BV: | | | |
| 4.63%, 01/15/25 | EUR | 300 | \$ 374,243 |
| 5.88%, 01/15/25 ^(e) | USD | 2,643 | 2,643,000 |
| Ziggo Secured Finance BV, 4.25%, 01/15/27 | EUR | 530 | 658,530 |
| | | | 220,075,150 |
| Metals & Mining 7.4% | | | |
| Alcoa Nederland Holding BV, 7.00%, 09/30/26 ^(e) | USD | 681 | 769,530 |
| ArcelorMittal: | | | |
| 3.00%, 04/09/21 | EUR | 100 | 128,531 |
| 3.13%, 01/14/22 | | 100 | 130,196 |
| Big River Steel LLC/BRS Finance Corp., 7.25%, 09/01/25 ^(e) | USD | 1,407 | 1,494,937 |
| CONSOL Mining Corp., 11.00%, 11/15/25 ^(e) | | 3,130 | 3,145,650 |
| Constellium NV: | | | |
| 5.75%, 05/15/24 ^(e) | | 1,392 | 1,437,240 |
| 6.63%, 03/01/25 ^(e) | | 1,231 | 1,307,937 |
| 4.25%, 02/15/26 | EUR | 151 | 181,431 |
| 5.88%, 02/15/26 ^(e) | USD | 3,427 | 3,551,571 |
| First Quantum Minerals Ltd. ^(e) : | | | |
| 7.00%, 02/15/21 | | 4,991 | 5,178,162 |
| 7.25%, 05/15/22 | | 1,533 | 1,590,487 |
| 7.50%, 04/01/25 | | 234 | 248,918 |
| Freeport-McMoRan, Inc.: | | | |
| 2.38%, 03/15/18 | | 15,430 | 15,410,712 |
| 3.10%, 03/15/20 | | 2,976 | 2,979,720 |
| 4.00%, 11/14/21 | | 2,078 | 2,089,429 |
| 3.55%, 03/01/22 | | 2,216 | 2,185,530 |
| 3.88%, 03/15/23 | | 9,210 | 9,105,006 |
| 5.40%, 11/14/34 | | 689 | 670,053 |
| 5.45%, 03/15/43 | | 7,682 | 7,276,390 |
| Grinding Media, Inc./Moly-Cop AltaSteel Ltd., 7.38%, 12/15/23 ^(e) | | 2,662 | 2,861,650 |
| Joseph T Ryerson & Son, Inc., 11.00%, 05/15/22 ^(e) | | 1,378 | 1,553,006 |
| Kaiser Aluminum Corp., 5.88%, 05/15/24 | | 773 | 829,043 |
| Kinross Gold Corp.: | | | |
| 4.50%, 07/15/27 ^(e) | | 807 | 813,053 |
| 6.88%, 09/01/41 | | 495 | 562,444 |
| Novelis Corp. ^(e) : | | | |
| 6.25%, 08/15/24 | | 8,460 | 8,904,150 |
| 5.88%, 09/30/26 | | 5,890 | 6,103,512 |
| Nyrstar Netherlands Holdings BV, 6.88%, 03/15/24 | EUR | 530 | 668,871 |
| Ovako AB, 5.00%, 10/05/22 | | 300 | 363,984 |

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| <i>Security</i> | | <i>Par</i> | <i>Value</i> |
|--|-----|--------------|--------------|
| | | <i>(000)</i> | |
| Metals & Mining (continued) | | | |
| Steel Dynamics, Inc.: | | | |
| 5.13%, 10/01/21 | USD | 3,215 | \$ 3,299,394 |
| 5.25%, 04/15/23 | | 949 | 977,755 |
| 5.50%, 10/01/24 | | 1,540 | 1,639,176 |
| 4.13%, 09/15/25 ^(e) | | 1,275 | 1,278,188 |
| 5.00%, 12/15/26 | | 470 | 496,734 |
| SunCoke Energy Partners LP/SunCoke Energy Partners Finance Corp., | | | |
| 7.50%, 06/15/25 ^(e) | | 1,525 | 1,606,969 |
| Teck Resources Ltd.: | | | |
| 4.50%, 01/15/21 | | 902 | 932,443 |
| 3.75%, 02/01/23 | | 2,259 | 2,281,590 |
| 8.50%, 06/01/24 ^(e) | | 4,081 | 4,631,935 |
| 6.13%, 10/01/35 | | 502 | 564,750 |
| 6.00%, 08/15/40 | | 3,317 | 3,681,870 |
| 5.20%, 03/01/42 | | 3,303 | 3,269,970 |
| 5.40%, 02/01/43 | | 3,691 | 3,709,455 |
| ThyssenKrupp AG, 2.75%, 03/08/21 | EUR | 100 | 126,878 |
| thyssenKrupp AG, 1.38%, 03/03/22 | | 675 | 817,012 |
| United States Steel Corp.: | | | |
| 8.38%, 07/01/21 ^(e) | USD | 2,224 | 2,429,720 |
| 6.88%, 08/15/25 | | 1,471 | 1,522,191 |
| | | | 114,807,173 |
| Multi-Utilities 0.3% | | | |
| NGL Energy Partners LP/NGL Energy Finance Corp.: | | | |
| 5.13%, 07/15/19 | | 980 | 989,800 |
| 6.88%, 10/15/21 | | 1,536 | 1,559,040 |
| 7.50%, 11/01/23 | | 2,795 | 2,871,863 |
| | | | 5,420,703 |
| Multiline Retail 0.0% | | | |
| Neiman Marcus Group Ltd., | | | |
| 8.00%, 10/15/21 ^(e) | | 1,214 | 691,980 |
| Offshore Drilling & Other Services 0.1% | | | |
| Entegris, Inc., 4.63%, 02/10/26 ^(e) | | 1,250 | 1,273,438 |
| Oil, Gas & Consumable Fuels 13.3% | | | |
| Alta Mesa Holdings LP/Alta Mesa Finance Services Corp., 7.88%, 12/15/24 | | 801 | 883,103 |
| Andeavor Logistics LP, Series A, 6.88% ^{(f)(j)(k)} | | 2,138 | 2,164,297 |
| Andeavor Logistics LP/Tesoro Logistics Finance Corp.: | | | |
| 6.13%, 10/15/21 | | 321 | 330,832 |
| 6.25%, 10/15/22 | | 3,154 | 3,350,494 |
| Antero Midstream Partners LP/Antero Midstream Finance Corp., 5.38%, 09/15/24 | | 385 | 397,513 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Oil, Gas & Consumable Fuels (continued) | | | |
| Antero Resources Corp.: | | | |
| 5.13%, 12/01/22 | USD | 744 | \$ 762,600 |
| 5.63%, 06/01/23 | | 644 | 671,370 |
| Ascent Resources Utica Holdings LLC/ARU Finance Corp., 10.00%, 04/01/22 ^(e) | | 1,471 | 1,599,713 |
| California Resources Corp., 8.00%, 12/15/22 ^(e) | | 1,148 | 849,520 |
| Callon Petroleum Co., 6.13%, 10/01/24 | | 3,192 | 3,287,760 |
| Carrizo Oil & Gas, Inc.: | | | |
| 6.25%, 04/15/23 | | 1,067 | 1,092,341 |
| 8.25%, 07/15/25 | | 691 | 749,735 |
| Cheniere Corpus Christi Holdings LLC: | | | |
| 7.00%, 06/30/24 | | 1,928 | 2,188,280 |
| 5.88%, 03/31/25 | | 2,359 | 2,556,566 |
| 5.13%, 06/30/27 ^(e) | | 5,605 | 5,780,156 |
| Cheniere Energy Partners LP, 5.25%, 10/01/25 ^(e) | | 2,065 | 2,119,206 |
| Chesapeake Energy Corp.: | | | |
| 5.75%, 03/15/23 | | 216 | 198,720 |
| 8.00%, 01/15/25 ^(e) | | 1,677 | 1,668,615 |
| 8.00%, 06/15/27 ^(e) | | 3,961 | 3,793,846 |
| CONSOL Energy, Inc.: | | | |
| 5.88%, 04/15/22 | | 17,481 | 17,874,322 |
| 8.00%, 04/01/23 | | 786 | 839,055 |
| Continental Resources, Inc.: | | | |
| 3.80%, 06/01/24 | | 2,909 | 2,865,365 |
| 4.90%, 06/01/44 | | 880 | 836,000 |
| Corral Petroleum Holdings AB, (11.75% Cash or 13.25% PIK), 11.75%, 05/15/21 ^(e) | EUR | 300 | 403,173 |
| Covey Park Energy LLC/Covey Park Finance Corp., 7.50%, 05/15/25 ^(e) | USD | 1,720 | 1,797,400 |
| Crestwood Midstream Partners LP/Crestwood Midstream Finance Corp., 6.25%, 04/01/23 | | 385 | 398,475 |
| CrownRock LP/CrownRock Finance, Inc., 5.63%, 10/15/25 ^(e) | | 3,648 | 3,666,240 |
| DCP Midstream LLC ^(e) : | | | |
| 6.45%, 11/03/36 | | 1,258 | 1,346,060 |
| 6.75%, 09/15/37 | | 1,490 | 1,594,300 |
| DEA Finance SA, 7.50%, 10/15/22 | EUR | 330 | 437,706 |
| Denbury Resources, Inc.: | | | |
| 5.50%, 05/01/22 | USD | 2,463 | 1,600,950 |
| 4.63%, 07/15/23 | | 959 | 580,195 |
| Diamond Offshore Drilling, Inc., 7.88%, 08/15/25 | | 620 | 646,350 |
| Diamondback Energy, Inc., 5.38%, 05/31/25 | | 1,071 | 1,105,475 |
| Eclipse Resources Corp., 8.88%, 07/15/23 | | 550 | 562,375 |
| <i>Security</i> | | | <i>Value</i> |

| | <i>Par</i> (000) | |
|---|---------------------|------------|
| Oil, Gas & Consumable Fuels (continued) | | |
| Endeavor Energy Resources LP/EER Finance, Inc. ^{(e)(j)} : | | |
| 5.50%, 01/30/26 | USD 804 | \$ 814,050 |
| 5.75%, 01/30/28 | 1,470 | 1,486,538 |
| Energy Transfer Equity LP: | | |
| 7.50%, 10/15/20 | 665 | 738,150 |
| 4.25%, 03/15/23 | 1,164 | 1,172,730 |
| 5.88%, 01/15/24 | 3,623 | 3,885,667 |
| 5.50%, 06/01/27 | 2,515 | 2,621,887 |
| EP Energy LLC/Everest Acquisition Finance, Inc.: | | |
| 9.38%, 05/01/20 | 1,802 | 1,333,480 |
| 8.00%, 11/29/24 ^(e) | 2,648 | 2,648,000 |
| Extraction Oil & Gas Holdings LLC/Extraction Finance Corp., 7.88%, 07/15/21 ^(e) | 1,961 | 2,073,757 |
| Extraction Oil & Gas, Inc., 7.38%, 05/15/24 ^(e) | 1,181 | 1,257,765 |
| Genesis Energy LP/Genesis Energy Finance Corp., 6.50%, 10/01/25 | 966 | 992,565 |
| Great Western Petroleum LLC/Great Western Finance, Inc., 9.00%, 09/30/21 ^(e) | 2,055 | 2,121,787 |
| Gulfport Energy Corp.: | | |
| 6.63%, 05/01/23 | 1,334 | 1,364,015 |
| 6.00%, 10/15/24 | 490 | 491,838 |
| 6.38%, 05/15/25 | 544 | 548,080 |
| 6.38%, 01/15/26 ^(e) | 1,527 | 1,534,635 |
| Halcon Resources Corp., 6.75%, 02/15/25 ^(e) | 1,676 | 1,701,140 |
| Hess Infrastructure Partners LP/Hess Infrastructure Partners Finance Corp., 5.63%, 02/15/26 ^(e) | 2,756 | 2,828,345 |
| Matador Resources Co., 6.88%, 04/15/23 | 6 | 6,330 |
| MEG Energy Corp. ^(e) : | | |
| 6.38%, 01/30/23 | 2,095 | 1,919,544 |
| 7.00%, 03/31/24 | 3,193 | 2,873,700 |
| 6.50%, 01/15/25 | 4,887 | 4,789,260 |
| Murphy Oil Corp.: | | |
| 6.88%, 08/15/24 | 2,221 | 2,390,351 |
| 5.88%, 12/01/42 | 353 | 347,705 |
| Newfield Exploration Co., 5.63%, 07/01/24 | 872 | 941,760 |
| NGPL PipeCo LLC ^(e) : | | |
| 4.38%, 08/15/22 | 1,254 | 1,285,350 |
| 4.88%, 08/15/27 | 1,430 | 1,484,583 |
| 7.77%, 12/15/37 | 2,926 | 3,613,610 |
| Noble Holding International Ltd., 7.75%, 01/15/24 | 1,513 | 1,308,745 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Oil, Gas & Consumable Fuels (continued) | | | |
| Noble Holding US Corp/Noble Drilling Services 6 LLC/Noble Drilling Holding LLC, 7.50%, 03/15/19 | USD | 675 | \$ 691,875 |
| Oasis Petroleum, Inc.: | | | |
| 6.50%, 11/01/21 | | 837 | 847,463 |
| 6.88%, 03/15/22 | | 1,432 | 1,458,850 |
| 6.88%, 01/15/23 | | 383 | 390,181 |
| ONEOK, Inc., 6.00%, 06/15/35 | | 260 | 293,214 |
| Paramount Resources Ltd., 6.88%, 06/30/23 ^(e) | | 3,070 | 3,265,712 |
| Parker Drilling Co., 7.50%, 08/01/20 | | 335 | 306,525 |
| Parsley Energy LLC/Parsley Finance Corp. ^(e) : | | | |
| 6.25%, 06/01/24 | | 458 | 484,335 |
| 5.38%, 01/15/25 | | 2,170 | 2,197,125 |
| 5.25%, 08/15/25 | | 532 | 534,660 |
| 5.63%, 10/15/27 | | 1,647 | 1,683,020 |
| PBF Holding Co. LLC/PBF Finance Corp., 7.25%, 06/15/25 ^(e) | | 1,424 | 1,498,760 |
| PDC Energy, Inc., 5.75%, 05/15/26 ^(e) | | 1,540 | 1,593,900 |
| Petroleos Mexicanos, 5.38%, 03/13/22 ^(e) | | 270 | 288,630 |
| Precision Drilling Corp., 7.13%, 01/15/26 ^(e) | | 748 | 753,617 |
| QEP Resources, Inc., 5.25%, 05/01/23 | | 1,240 | 1,255,500 |
| Raffinerie Heide GmbH, 6.38%, 12/01/22 ⁽ⁱ⁾ | EUR | 175 | 210,900 |
| Range Resources Corp.: | | | |
| 5.88%, 07/01/22 | USD | 2,612 | 2,683,830 |
| 5.00%, 08/15/22 | | 530 | 528,013 |
| 5.00%, 03/15/23 | | 317 | 313,830 |
| 4.88%, 05/15/25 | | 844 | 822,900 |
| Resolute Energy Corp., 8.50%, 05/01/20 | | 2,474 | 2,514,202 |
| Rockies Express Pipeline LLC ^(e) : | | | |
| 6.00%, 01/15/19 | | 1,984 | 2,047,885 |
| 5.63%, 04/15/20 | | 695 | 728,013 |
| 6.88%, 04/15/40 | | 2,829 | 3,186,161 |
| Rowan Cos., Inc.: | | | |
| 4.88%, 06/01/22 | | 195 | 186,163 |
| 4.75%, 01/15/24 | | 352 | 313,280 |
| 7.38%, 06/15/25 | | 5,423 | 5,450,115 |
| RSP Permian, Inc.: | | | |
| 6.63%, 10/01/22 | | 2,395 | 2,520,737 |
| 5.25%, 01/15/25 | | 1,046 | 1,066,920 |
| Sanchez Energy Corp.: | | | |
| 7.75%, 06/15/21 | | 138 | 130,755 |
| 6.13%, 01/15/23 | | 6,116 | 5,160,375 |
| SESI LLC, 7.13%, 12/15/21 | | 655 | 668,919 |
| Seven Generations Energy Ltd., 5.38%, 09/30/25 ^(e) | | 2,734 | 2,747,670 |

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-----|----------------------|--------------|
| Oil, Gas & Consumable Fuels (continued) | | | |
| SM Energy Co.: | | | |
| 6.50%, 11/15/21 | USD | 845 | \$ 851,338 |
| 6.13%, 11/15/22 | | 1,620 | 1,640,250 |
| 6.50%, 01/01/23 | | 1,339 | 1,352,390 |
| 5.00%, 01/15/24 | | 38 | 36,385 |
| 5.63%, 06/01/25 | | 324 | 311,850 |
| Southwestern Energy Co.: | | | |
| 6.70%, 01/23/25 | | 232 | 241,280 |
| 7.50%, 04/01/26 | | 1,684 | 1,801,880 |
| 7.75%, 10/01/27 | | 1,290 | 1,380,300 |
| Tallgrass Energy Partners LP/Tallgrass Energy Finance Corp. ^(e) : | | | |
| 5.50%, 09/15/24 | | 2,617 | 2,715,137 |
| 5.50%, 01/15/28 | | 1,924 | 1,981,720 |
| Targa Resources Partners LP/Targa Resources Partners Finance Corp.: | | | |
| 5.25%, 05/01/23 | | 78 | 79,950 |
| 4.25%, 11/15/23 | | 845 | 832,325 |
| 5.13%, 02/01/25 | | 548 | 560,330 |
| 5.38%, 02/01/27 | | 531 | 544,275 |
| 5.00%, 01/15/28 ^(e) | | 2,478 | 2,459,415 |
| Transocean, Inc., 7.50%, 01/15/26 ^(e) | | 1,753 | 1,801,207 |
| Tullow Oil PLC: | | | |
| 6.00%, 11/01/20 ^(e) | | 200 | 201,500 |
| 6.00%, 11/01/20 | | 200 | 201,500 |
| 6.25%, 04/15/22 ^(e) | | 220 | 221,375 |
| Weatherford International LLC, 6.80%, 06/15/37 | | 702 | 565,110 |
| Weatherford International Ltd.: | | | |
| 6.50%, 08/01/36 | | 1,931 | 1,544,800 |
| 7.00%, 03/15/38 | | 1,523 | 1,267,898 |
| 5.95%, 04/15/42 | | 959 | 731,238 |
| Whiting Petroleum Corp., 5.00%, 03/15/19 | | 784 | 789,880 |
| WildHorse Resource Development Corp., 6.88%, 02/01/25 | | 898 | 916,059 |
| Williams Cos., Inc.: | | | |
| 4.55%, 06/24/24 | | 1,614 | 1,672,508 |
| 5.75%, 06/24/44 | | 4,897 | 5,160,214 |
| WPX Energy, Inc.: | | | |
| 7.50%, 08/01/20 | | 258 | 279,930 |
| 6.00%, 01/15/22 | | 1,165 | 1,199,950 |
| 8.25%, 08/01/23 | | 1,245 | 1,405,294 |
| 5.25%, 09/15/24 | | 898 | 882,285 |
| | | | 206,027,083 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|---|-----|----------------------|--------------|
| Paper & Forest Products 0.1% | | | |
| Norbord, Inc., 6.25%, 04/15/23 ^(e) | USD | 1,711 | \$ 1,860,712 |
| Stora Enso OYJ, 2.50%, 06/07/27 | EUR | 200 | 244,055 |
| | | | 2,104,767 |
| Pharmaceuticals 2.8% | | | |
| Endo DAC/Endo Finance LLC/Endo Finco, Inc., 5.88%, 10/15/24 ^(e) | USD | 643 | 649,430 |
| Endo Finance LLC/Endo Finco, Inc. ^(e) : 7.25%, 01/15/22 | | 1,176 | 1,023,120 |
| 6.00%, 07/15/23 | | 931 | 728,508 |
| Ephios Bondco PLC, 6.25%, 07/01/22 | EUR | 675 | 851,624 |
| Ephios Holdco II PLC, 8.25%, 07/01/23 | | 159 | 206,519 |
| Grifols SA, 3.20%, 05/01/25 | | 200 | 242,811 |
| inVentiv Group Holdings, Inc./inVentiv Health, Inc./inVentiv Health Clinical, Inc., 7.50%, 10/01/24 ^(e) | USD | 1,038 | 1,139,205 |
| Jaguar Holding Co. II/Pharmaceutical Product Development LLC, 6.38%, 08/01/23 ^(e) | | 10,081 | 10,383,430 |
| Nidda BondCo GmbH, 5.00%, 09/30/25 | EUR | 204 | 248,381 |
| Nidda Healthcare Holding AG, 3.50%, 09/30/24 | | 150 | 182,108 |
| Synlab Bondco PLC, 6.25%, 07/01/22 | | 210 | 264,950 |
| Team Health Holdings, Inc., 6.38%, 02/01/25 ^(e) | USD | 2,564 | 2,320,420 |
| Teva Pharmaceutical Finance Netherlands II BV: 1.25%, 03/31/23 | EUR | 500 | 546,987 |
| 1.63%, 10/15/28 | | 321 | 320,306 |
| Valeant Pharmaceuticals International, Inc.: 6.38%, 10/15/20 ^(e) | USD | 1,650 | 1,647,937 |
| 7.50%, 07/15/21 ^(e) | | 2,486 | 2,454,925 |
| 6.75%, 08/15/21 ^(e) | | 4,131 | 4,038,052 |
| 5.63%, 12/01/21 ^(e) | | 1,327 | 1,234,110 |
| 6.50%, 03/15/22 ^(e) | | 2,043 | 2,145,150 |
| 7.25%, 07/15/22 ^(e) | | 157 | 153,075 |
| 5.50%, 03/01/23 ^(e) | | 77 | 65,931 |
| 4.50%, 05/15/23 | EUR | 226 | 231,081 |
| 5.88%, 05/15/23 ^(e) | USD | 3,126 | 2,734,625 |
| 7.00%, 03/15/24 ^(e) | | 3,210 | 3,438,712 |
| 6.13%, 04/15/25 ^(e) | | 3,532 | 3,028,690 |
| 5.50%, 11/01/25 ^(e) | | 3,825 | 3,873,195 |
| | | | 44,153,282 |
| Real Estate Investment Trusts (REITs) 1.5% | | | |
| Five Point Operating Co. LP/Five Point Capital Corp., 7.88%, 11/15/25 ^(e) | | 1,135 | 1,157,700 |
| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |

Real Estate Investment Trusts (REITs) (continued)

| | | | |
|---|-----|-------|--------------|
| Hilton Domestic Operating Co., Inc., 4.25%, 09/01/24 | USD | 1,269 | \$ 1,288,035 |
| iStar, Inc.: | | | |
| 4.63%, 09/15/20 | | 749 | 760,235 |
| 6.00%, 04/01/22 | | 637 | 660,091 |
| 5.25%, 09/15/22 | | 748 | 756,415 |
| MGM Growth Properties Operating Partnership LP/MGP Finance Co-Issuer, Inc.: | | | |
| 5.63%, 05/01/24 | | 9,671 | 10,347,970 |
| 4.50%, 09/01/26 | | 3,385 | 3,410,387 |
| 4.50%, 01/15/28 ^(e) | | 2,133 | 2,119,669 |
| NH Hotel Group SA, 3.75%, 10/01/23 | EUR | 372 | 468,631 |
| Starwood Property Trust, Inc.: | | | |
| 5.00%, 12/15/21 | USD | 1,695 | 1,764,919 |
| 4.75%, 03/15/25 ^{(e)(i)} | | 776 | 774,060 |
| TVL Finance PLC, (3 mo. LIBOR GBP + 4.88%), 5.40%, 05/15/23 ^(d) | GBP | 100 | 135,240 |
| | | | 23,643,352 |

Real Estate Management & Development 0.8%

| | | | |
|---|-----|-------|------------|
| ADLER Real Estate AG: | | | |
| 4.75%, 04/08/20 | EUR | 134 | 166,607 |
| 2.13%, 02/06/24 | | 325 | 382,889 |
| Greystar Real Estate Partners LLC, 5.75%, 12/01/25 ^(e) | USD | 1,158 | 1,192,740 |
| Howard Hughes Corp., 5.38%, 03/15/25 ^(e) | | 1,568 | 1,611,120 |
| Realogy Group LLC/Realogy Co-Issuer Corp. ^(e) : | | | |
| 4.50%, 04/15/19 | | 806 | 820,105 |
| 5.25%, 12/01/21 | | 2,296 | 2,387,840 |
| 4.88%, 06/01/23 | | 4,329 | 4,361,467 |
| RESIDOMO Sro, 3.38%, 10/15/24 | EUR | 320 | 390,402 |
| Rialto Holdings LLC/Rialto Corp., 7.00%, 12/01/18 ^(e) | USD | 1,065 | 1,067,663 |
| | | | 12,380,833 |

Road & Rail 1.0%

| | | | |
|---|-----|-----|---------|
| Avis Budget Car Rental LLC/Avis Budget Finance, Inc. ^(e) : | | | |
| 5.13%, 06/01/22 | | 927 | 932,794 |
| 6.38%, 04/01/24 | | 355 | 364,762 |
| Avis Budget Finance PLC: | | | |
| 4.13%, 11/15/24 | EUR | 150 | 182,189 |
| 4.50%, 05/15/25 | | 163 | 198,531 |
| CMA CGM SA, 5.25%, 01/15/25 | | 100 | 120,508 |
| EC Finance PLC, 2.38%, 11/15/22 | | 203 | 247,708 |
| Europcar Drive Designated Activity Co., 4.13%, 11/15/24 | | 387 | 468,687 |
| Europcar Groupe SA, 5.75%, 06/15/22 | | 110 | 137,154 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|---|-----|----------------------|--------------|
| Road & Rail (continued) | | | |
| Herc Rentals, Inc. ^(e) : | | | |
| 7.50%, 06/01/22 | USD | 1,406 | \$ 1,514,965 |
| 7.75%, 06/01/24 | | 1,201 | 1,315,215 |
| Hertz Corp., 7.63%, 06/01/22 ^(e) | | 2,414 | 2,491,779 |
| Loxam SAS: | | | |
| 3.50%, 04/15/22 | EUR | 168 | 209,690 |
| 3.50%, 05/03/23 | | 150 | 186,527 |
| 4.25%, 04/15/24 | | 100 | 127,433 |
| 6.00%, 04/15/25 | | 108 | 140,384 |
| United Rentals North America, Inc.: | | | |
| 4.63%, 07/15/23 | USD | 944 | 972,320 |
| 4.63%, 10/15/25 | | 2,596 | 2,645,324 |
| 4.88%, 01/15/28 | | 1,679 | 1,697,889 |
| Watco Cos. LLC/Watco Finance Corp., 6.38%, 04/01/23 ^(e) | | 1,093 | 1,131,255 |
| | | | 15,085,114 |
| Semiconductors & Semiconductor Equipment 1.1% | | | |
| Advanced Micro Devices, Inc.: | | | |
| 7.50%, 08/15/22 | | 422 | 476,860 |
| 7.00%, 07/01/24 | | 409 | 427,405 |
| Micron Technology, Inc.: | | | |
| 5.50%, 02/01/25 | | 58 | 61,335 |
| Series G, 3.00%, 11/15/43 | | 1,251 | 1,855,389 |
| Microsemi Corp., 9.13%, 04/15/23 ^(e) | | 134 | 151,588 |
| NXP BV/NXP Funding LLC ^(e) : | | | |
| 4.13%, 06/15/20 | | 2,409 | 2,476,000 |
| 4.13%, 06/01/21 | | 1,448 | 1,488,718 |
| 4.63%, 06/15/22 | | 1,319 | 1,388,248 |
| 3.88%, 09/01/22 | | 1,138 | 1,159,338 |
| 5.75%, 03/15/23 | | 1,070 | 1,107,450 |
| 4.63%, 06/01/23 | | 1,145 | 1,209,589 |
| Sensata Technologies BV ^(e) : | | | |
| 5.63%, 11/01/24 | | 903 | 997,815 |
| 5.00%, 10/01/25 | | 3,923 | 4,187,802 |
| | | | 16,987,537 |
| Software 4.7% | | | |
| BMC Software Finance, Inc., 8.13%, 07/15/21 ^(e) | | 3,715 | 3,760,286 |
| Genesys Telecommunications Laboratories Inc/Greeneden Lux 3 Sarl/Greeneden US Holdings LLC, 10.00%, 11/30/24 ^(e) | | 2,695 | 3,018,400 |
| Infinity Acquisition LLC/Infinity Acquisition Finance Corp., 7.25%, 08/01/22 ^(e) | | 1,444 | 1,444,000 |
| | | 3,521 | 3,609,025 |

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| | | | |
|--|-----|--------------|--------------|
| Infor Software Parent LLC/Infor Software Parent, Inc., (7.13% Cash or 7.88% PIK), 7.13%, 05/01/21 ^{(e)(g)} | | | |
| Infor US, Inc., 6.50%, 05/15/22 | | 11,511 | 11,856,330 |
| | | <i>Par</i> | |
| <i>Security</i> | | <i>(000)</i> | <i>Value</i> |
| Software (continued) | | | |
| Informatica LLC, 7.13%, 07/15/23 ^(e) | USD | 4,124 | \$ 4,206,480 |
| Nuance Communications, Inc.: | | | |
| 5.38%, 08/15/20 ^(e) | | 356 | 360,984 |
| 6.00%, 07/01/24 | | 1,630 | 1,744,100 |
| 5.63%, 12/15/26 ^(e) | | 1,410 | 1,476,975 |
| PTC, Inc., 6.00%, 05/15/24 | | 1,996 | 2,140,710 |
| Rackspace Hosting, Inc., 8.63%, 11/15/24 ^(e) | | 1,828 | 1,960,530 |
| RP Crown Parent LLC, 7.38%, 10/15/24 ^(e) | | 2,666 | 2,779,305 |
| Solera LLC/Solera Finance, Inc., 10.50%, 03/01/24 ^(e) | | 10,664 | 11,997,000 |
| Sophia LP/Sophia Finance, Inc., 9.00%, 09/30/23 ^(e) | | 1,553 | 1,615,120 |
| SS&C Technologies Holdings, Inc., 5.88%, 07/15/23 | | 4,074 | 4,308,255 |
| TIBCO Software, Inc., 11.38%, 12/01/21 ^(e) | | 7,252 | 7,886,550 |
| Veritas US, Inc./Veritas Bermuda Ltd.: | | | |
| 7.50%, 02/01/23 | EUR | 300 | 374,928 |
| 7.50%, 02/01/23 ^(e) | USD | 3,130 | 3,286,500 |
| 10.50%, 02/01/24 ^(e) | | 4,492 | 4,705,370 |
| | | | 72,530,848 |
| Specialty Retail 1.0% | | | |
| Asbury Automotive Group, Inc., 6.00%, 12/15/24 | | 2,505 | 2,611,462 |
| Catalent Pharma Solutions, Inc., 4.88%, 01/15/26 ^(e) | | 1,907 | 1,930,838 |
| Group 1 Automotive, Inc., 5.25%, 12/15/23 ^(e) | | 264 | 273,240 |
| JC Penney Corp., Inc.: | | | |
| 8.13%, 10/01/19 | | 218 | 220,725 |
| 6.38%, 10/15/36 | | 554 | 332,400 |
| 7.40%, 04/01/37 | | 230 | 144,900 |
| L Brands, Inc.: | | | |
| 8.50%, 06/15/19 | | 3,925 | 4,263,531 |
| 6.88%, 11/01/35 | | 2,338 | 2,361,380 |
| Masaria Investments SAU, 5.00%, 09/15/24 | EUR | 186 | 224,541 |
| Penske Automotive Group, Inc.: | | | |
| 5.75%, 10/01/22 | USD | 729 | 751,326 |
| 5.50%, 05/15/26 | | 346 | 352,055 |
| PetSmart, Inc., 5.88%, 06/01/25 ^(e) | | 897 | 771,420 |
| Shop Direct Funding PLC, 7.75%, 11/15/22 | GBP | 550 | 704,863 |
| | | | 14,942,681 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
|--|-------------|----------------------|--------------|
| Technology Hardware, Storage & Peripherals | 0.8% | | |
| Dell International LLC/EMC Corp. ^(e) : | | | |
| 7.13%, 06/15/24 | USD | 4,522 | \$ 4,915,639 |
| 6.02%, 06/15/26 | | 1,390 | 1,528,040 |
| Riverbed Technology, Inc., 8.88%, 03/01/23 ^(e) | | 1,221 | 1,149,266 |
| Western Digital Corp.: | | | |
| 7.38%, 04/01/23 ^(e) | | 1,534 | 1,668,225 |
| 10.50%, 04/01/24 | | 3,263 | 3,789,975 |
| | | | 13,051,145 |
| Textiles, Apparel & Luxury Goods | 0.1% | | |
| 3AB Optique Developpement SAS, 4.00%, 10/01/23 | EUR | 196 | 235,942 |
| BiSoho SAS, 5.88%, 05/01/23 | | 108 | 139,345 |
| Levi Strauss & Co., 3.38%, 03/15/27 | | 225 | 282,201 |
| Springs Industries, Inc., 6.25%, 06/01/21 | USD | 274 | 280,165 |
| | | | 937,653 |
| Thrifts & Mortgage Finance | 0.3% | | |
| Amigo Luxembourg SA, 7.63%, 01/15/24 | GBP | 100 | 141,342 |
| Jerrold Finco PLC: | | | |
| 6.25%, 09/15/21 | | 225 | 314,697 |
| 6.13%, 01/15/24 | | 445 | 618,383 |
| Ladder Capital Finance Holdings LLLP/Ladder Capital Finance Corp. ^(e) : | | | |
| 5.25%, 03/15/22 | USD | 352 | 363,440 |
| 5.25%, 10/01/25 | | 1,676 | 1,671,810 |
| MGIC Investment Corp., 5.75%, 08/15/23 | | 1,117 | 1,220,322 |
| | | | 4,329,994 |
| Trading Companies & Distributors | 0.0% | | |
| Ashtead Capital, Inc., 5.63%, 10/01/24 ^(e) | | 278 | 294,680 |
| Transportation Infrastructure | 0.2% | | |
| CMA CGM SA: | | | |
| 7.75%, 01/15/21 | EUR | 199 | 247,383 |
| 6.50%, 07/15/22 | | 225 | 283,874 |
| Hapag-Lloyd AG, 5.13%, 07/15/24 | | 284 | 353,780 |
| Heathrow Finance PLC, 3.88%, 03/01/27 | GBP | 178 | 237,145 |
| Swissport Financing Sarl: | | | |
| 6.75%, 12/15/21 | EUR | 827 | 1,033,555 |
| 9.75%, 12/15/22 | | 200 | 255,287 |
| <i>Security</i> | | <i>Par (000)</i> | <i>Value</i> |
| Transportation Infrastructure (continued) | | | |

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| | | | | |
|---|-----|--------|----|------------|
| WFS Global Holding SAS, 9.50%, 07/15/22 | EUR | 565 | \$ | 721,247 |
| | | | | 3,132,271 |
| Utilities 0.0% | | | | |
| ContourGlobal Power Holdings SA, 5.13%, 06/15/21 | | 300 | | 372,922 |
| Drax Finco PLC, 4.25%, 05/01/22 | GBP | 137 | | 189,132 |
| | | | | 562,054 |
| Wireless Telecommunication Services 5.6% | | | | |
| CoreCivic, Inc., 4.75%, 10/15/27 | USD | 894 | | 880,590 |
| CyrusOne LP/CyrusOne Finance Corp. ^(e) : | | | | |
| 5.00%, 03/15/24 | | 3,400 | | 3,536,000 |
| 5.38%, 03/15/27 | | 325 | | 340,438 |
| Digicel Group Ltd., 7.13%, 04/01/22 ^(e) | | 2,085 | | 1,883,318 |
| Digicel Ltd., 6.00%, 04/15/21 ^(e) | | 5,495 | | 5,300,752 |
| Equinix, Inc., 2.88%, 10/01/25 | EUR | 310 | | 376,438 |
| GEO Group, Inc.: | | | | |
| 5.88%, 01/15/22 | USD | 350 | | 360,938 |
| 5.13%, 04/01/23 | | 300 | | 301,500 |
| 5.88%, 10/15/24 | | 2,030 | | 2,101,050 |
| 6.00%, 04/15/26 | | 630 | | 653,625 |
| Iron Mountain, Inc., 3.00%, 01/15/25 | EUR | 150 | | 182,908 |
| Matterhorn Telecom SA: | | | | |
| 3.88%, 05/01/22 | | 635 | | 773,605 |
| 4.00%, 11/15/27 | | 405 | | 477,153 |
| Radiate Holdco LLC/Radiate Finance, Inc., 6.63%, 02/15/25 ^(e) | USD | 1,539 | | 1,473,592 |
| SBA Communication Corp., | | | | |
| 4.00%, 10/01/22 ^(e) | | 2,644 | | 2,657,220 |
| SBA Communications Corp., 4.88%, 09/01/24 | | 2,489 | | 2,576,115 |
| Sprint Capital Corp.: | | | | |
| 6.90%, 05/01/19 | | 640 | | 672,800 |
| 6.88%, 11/15/28 | | 7,564 | | 7,762,555 |
| 8.75%, 03/15/32 | | 934 | | 1,081,105 |
| Sprint Communications, Inc.: | | | | |
| 7.00%, 03/01/20 ^(e) | | 2,558 | | 2,740,257 |
| 6.00%, 11/15/22 | | 637 | | 643,370 |
| Sprint Corp.: | | | | |
| 7.88%, 09/15/23 | | 4,787 | | 5,157,992 |
| 7.13%, 06/15/24 | | 16,054 | | 16,706,274 |
| 7.63%, 02/15/25 | | 4,616 | | 4,902,192 |
| Sprint Spectrum Co. LLC/Sprint Spectrum Co. II LLC/Sprint Spectrum Co. III LLC, | | | | |
| 3.36%, 03/20/23 ^(e) | | 5,216 | | 5,256,685 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par</i> <i>(000)</i> | <i>Value</i> |
|--|----------------------------|---------------|
| Wireless Telecommunication Services (continued) | | |
| T-Mobile USA, Inc.: | | |
| 6.13%, 01/15/22 | USD 367 | \$ 379,845 |
| 4.00%, 04/15/22 | 1,337 | 1,373,768 |
| 6.00%, 03/01/23 | 2,169 | 2,275,661 |
| 6.63%, 04/01/23 | 1,910 | 1,998,337 |
| 6.50%, 01/15/24 | 2,638 | 2,799,577 |
| 6.38%, 03/01/25 | 994 | 1,067,009 |
| 5.13%, 04/15/25 | 1,363 | 1,424,335 |
| 5.38%, 04/15/27 | 818 | 875,260 |
| Uniti Group LP/Uniti Group Finance, Inc./CSL Capital LLC, 8.25%, 10/15/23 | 2,418 | 2,315,235 |
| VICI Properties 1 LLC/VICI FC, Inc., 8.00%, 10/15/23 | 2,000 | 2,224,644 |
| Wind Tre SpA, 5.00%, 01/20/26 ^(e) | 1,152 | 1,103,501 |
| Xplornet Communications, Inc., (9.63% Cash or 10.63% PIK), 9.63%, 06/01/22 ^{(e)(g)} | 768 | 817,920 |
| | | 87,453,564 |
| Total Corporate Bonds 116.9% (Cost \$1,767,918,026) | | 1,809,129,021 |
| Floating Rate Loan Interests 10.5% | | |
| Aerospace & Defense 0.2% | | |
| Accudyne Industries LLC, 2017 Term Loan, (3 mo. LIBOR + 3.75% 1.00% Floor), 5.08%, 08/02/24 ^(m) | 3,269 | 3,282,632 |
| Sequa Mezzanine Holdings L.L.C., 2nd Lien Term Loan, (3 mo. LIBOR + 9.00% 1.00% Floor), 4.82%, 04/28/22 ^(m) | 385 | 389,331 |
| | | 3,671,963 |
| Air Freight & Logistics 0.2% | | |
| CEVA Group PLC, Letter of Credit, (3 mo. LIBOR + 5.50%), 4.17%, 03/19/21 ^{(a)(m)} | 916 | 851,720 |
| CEVA Intercompany BV, Dutch Term Loan, (3 mo. LIBOR + 5.50% 1.00% Floor), 2.75%, 03/19/21 ^(m) | 936 | 889,633 |
| CEVA Logistics Canada ULC, Canadian Term Loan, (3 mo. LIBOR + 5.50% 1.00% Floor), 4.10%, 03/19/21 ^(m) | 142 | 135,092 |
| | <i>Par</i> <i>(000)</i> | <i>Value</i> |
| Air Freight & Logistics (continued) | | |
| CEVA Logistics US Holdings, Inc., Term Loan, (3 mo. LIBOR + 5.50% 1.00% Floor), | USD 1,333 | \$ 1,266,710 |

6.00%, 03/19/21^(m)

3,143,155

Airlines 0.1%Northwest Airlines, Inc.^{(a)(m)}:

2.68%, 09/10/18

546 539,609

4.49%, 09/10/18

541 535,211

4.56%, 09/10/18

537 528,679

1,603,499

Auto Components 0.0%USI, Inc., 2017 Repriced Term Loan, (3 mo. LIBOR + 3.00%), 4.35%, 05/16/24^(m)

592 589,040

Banks 0.0%Capri Finance LLC, 1st Lien Term Loan, (3 mo. LIBOR + 3.25%), 4.63%, 11/01/24^(m)

657 654,950

Chemicals 0.2%

Element Materials Technology Group US Holdings, Inc., 2017 Term Loan B, (3 mo.

LIBOR + 3.50% 1.00% Floor), 4.35%, 06/28/24^(m)

345 346,149

H.B. Fuller Co., 2017 Term Loan B, (1 mo. LIBOR + 2.25%), 4.60%, 10/12/24^(m)

1,762 1,768,361

Tronox Blocked Borrower LLC, Term Loan B, (3 mo. LIBOR + 3.00%),

5.04%, 09/22/24^(m)

209 210,561

Tronox Finance LLC, Term Loan B, (3 mo. LIBOR + 3.00%), 6.87%, 09/22/24^(m)

482 485,911

2,810,982

Commercial Services & Supplies 0.3%Asurion LLC, 2017 2nd Lien Term Loan, (1 mo. LIBOR + 6.00%), 4.60%, 08/04/25^(m)

922 945,280

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|--|----------------------|--------------|
| Commercial Services & Supplies (continued) | | |
| West Corp., 2017 Term Loan, (1 mo. LIBOR + 4.00% 1.00% Floor), 4.32%, 10/10/24 ^(m) | USD 3,350 | \$ 3,344,273 |
| | | 4,289,553 |
| Construction & Engineering 0.6% | | |
| Brand Energy & Infrastructure Services, Inc., 2017 Term Loan, (3 mo. LIBOR + 4.25% 1.00% Floor), 5.10%, 06/21/24 ^(m) | 9,696 | 9,736,021 |
| Construction Materials 0.1% | | |
| Core & Main LP, 2017 Term Loan B, (6 mo. LIBOR + 3.00% 1.00% Floor), 6.88%, 08/01/24 ^(m) | 855 | 859,814 |
| Diversified Consumer Services 0.3% | | |
| Ascend Learning LLC, 2017 Term Loan B, (1 mo. LIBOR + 3.25% 1.00% Floor), 4.57%, 07/12/24 ^(m) | 405 | 407,025 |
| Gol LuxCo S.A., 1st Lien Term Loan, (Fixed + 6.50%), 4.42%, 08/31/20 ^(m) | 3,885 | 3,982,125 |
| Laureate Education, Inc., 2017 Term Loan B, (1 mo. LIBOR + 4.50% 1.00% Floor), 8.08%, 04/26/24 ^(m) | 761 | 766,168 |
| | | 5,155,318 |
| Diversified Telecommunication Services 0.4% | | |
| CenturyLink, Inc., 2017 Term Loan B, (1 mo. LIBOR + 2.75%), 4.63%, 01/31/25 | 5,161 | 4,938,458 |
| Lumos Networks Operating Co. (m): | | |
| 1st Lien Term Loan B, 4.08%, 10/16/24 | 386 | 388,243 |
| Topco Term Loan, 5.62%, 10/16/24 | 379 | 378,344 |
| | | 5,705,045 |
| Energy Equipment & Services 0.4% | | |
| Pioneer Energy Services Corp., Term Loan, (1 Week LIBOR + 7.75% 1.00% Floor), 5.08%, 11/02/22 ^(m) | 3,921 | 3,925,901 |
| Weatherford International Ltd., Term Loan, (1 mo. LIBOR + 2.30%), 4.32%, 07/13/20 ^(m) | 1,817 | 1,766,816 |
| | | 5,692,717 |
| Food Products 0.0% | | |
| Chobani LLC, 2017 Term Loan B, (1 mo. LIBOR + 3.50% 1.00% Floor), 6.88%, 10/09/23 ^(m) | 398 | 401,975 |
| | | |
| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
| Health Care Equipment & Supplies 0.5% | USD 2,662 | \$ 2,635,102 |

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| | | |
|--|--------|------------|
| DJO Finance LLC, 2015 Term Loan, (3 mo. LIBOR + 3.25% 1.00% Floor), 3.51%, 06/08/20 ^(m) | | |
| Immucor, Inc., Extended Term Loan B, (2 mo. LIBOR + 5.00% 1.00% Floor), 4.83%, 06/15/21 ^(m) | 4,346 | 4,407,964 |
| Ortho-Clinical Diagnostics SA, Term Loan B, (3 mo. LIBOR + 3.75% 1.00% Floor), 2.68%, 06/30/21 ^(m) | 238 | 238,602 |
| | | 7,281,668 |
| Health Care Providers & Services 0.0% | | |
| Team Health Holdings, Inc., 1st Lien Term Loan, (1 mo. LIBOR + 2.75% 1.00% Floor), 8.63%, 02/06/24 ^(m) | 325 | 317,843 |
| Hotels, Restaurants & Leisure 1.4% | | |
| Bronco Midstream Funding LLC, Term Loan B, (3 mo. LIBOR + 4.00% 1.00% Floor), 5.63%, 08/15/20 ^(m) | 4,791 | 4,821,144 |
| Caesars Entertainment Resort Properties LLC, Term Loan B, (1 mo. LIBOR + 3.50% 1.00% Floor), 5.61%, 10/11/20 ^(m) | 13,116 | 13,107,813 |
| Caesars Resort Collection LLC, 2017 1st Lien Term Loan B, 5.58%, 09/27/24 ^(m) | 3,486 | 3,503,430 |
| | | 21,432,387 |
| Household Products 0.1% | | |
| Diamond (BC) B.V., Term Loan, (2 mo. LIBOR + 3.00%), 7.25%, 09/06/24 ^(m) | 755 | 755,438 |
| Industrial Conglomerates 0.2% | | |
| Cortes NP Acquisition Corp., 2017 Term Loan B, (1 mo. LIBOR + 4.00% 1.00% Floor), 8.95%, 11/30/23 ^(m) | 1,190 | 1,194,396 |
| Sequa Corp., 1st Lien Term Loan, (3 mo. LIBOR + 5.50% 1.00% Floor), 5.08%, 11/28/21 ^(m) | 1,166 | 1,173,366 |
| | | 2,367,762 |

SCHEDULE OF INVESTMENTS

23

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|----------------------|--------------|
| Insurance 0.1% | | |
| Alliant Holdings I, Inc., 2015 Term Loan B, (3 mo. LIBOR + 3.25% 1.00% Floor), 4.58%, 08/12/22 ^(m) | USD 709 | \$ 711,875 |
| Davis Vision Inc., 1st Lien Term Loan B, 5.35%, 11/01/24 ^(m) | 544 | 546,720 |
| | | 1,258,595 |
| IT Services 0.1% | | |
| Peak 10, Inc. ^(m) : | | |
| 2017 1st Lien Term Loan, (2 mo. LIBOR + 3.50% 1.00% Floor), 2.68%, 08/01/24 | 997 | 998,555 |
| 2017 2nd Lien Term Loan, (3 mo. LIBOR + 7.25% 1.00% Floor), 5.08%, 08/01/25 | 420 | 424,549 |
| | | 1,423,104 |
| Life Sciences Tools & Services 0.1% | | |
| Albany Molecular Research, Inc. ^(m) : | | |
| 2017 1st Lien Term Loan, (3 mo. LIBOR + 3.25% 1.00% Floor), 4.58%, 08/30/24 | 1,002 | 1,004,926 |
| 2017 2nd Lien Term Loan, (3 mo. LIBOR + 7.00% 1.00% Floor), 8.33%, 08/30/25 | 167 | 169,087 |
| | | 1,174,013 |
| Machinery 0.0% | | |
| Hayward Industries, Inc., 1st Lien Term Loan, (1 mo. LIBOR + 3.50%), 4.59%, 08/05/24 ^(m) | 372 | 372,930 |
| Media 0.7% | | |
| CSC Holdings LLC, 2017 1st Lien Term Loan, (1 mo. LIBOR + 2.25%), 4.74%, 07/17/25 ^(m) | 384 | 381,951 |
| iHeartCommunications, Inc., Term Loan D, (3 mo. LIBOR + 6.75%), 4.83%, 01/30/19 ^(m) | 5,032 | 3,790,602 |
| Intelsat Jackson Holdings SA, Term Loan B2, (3 mo. LIBOR + 2.75% 1.00% Floor), 3.53%, 06/30/19 ^(m) | 6,282 | 6,261,770 |
| Unitymedia Finance LLC, USD Term Loan D, 1.00%, 01/15/26 ^(m) | 455 | 452,497 |
| Virgin Media Bristol LLC, 2017 Term Loan, 1.00%, 01/15/26 ^(m) | 536 | 535,442 |
| | | 11,422,262 |
| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
| Multiline Retail 0.1% | | |
| Neiman Marcus Group, Inc., 2020 Term Loan, (1 mo. LIBOR + 3.25% 1.00% Floor), 5.83%, 10/25/20 ^(m) | USD 1,423 | \$ 1,158,946 |
| Oil, Gas & Consumable Fuels 1.1% | | |
| BCP Renaissance Parent LLC, 2017 Term Loan B, (3 mo. LIBOR + 4.00% 1.00% Floor), 6.58%, 10/31/24 ^(m) | 1,724 | 1,739,619 |
| California Resources Corp., 2017 1st Lien Term Loan, 5.44%, 11/08/22 ^(m) | 2,813 | 2,765,207 |

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| | | |
|--|-------|------------|
| Chesapeake Energy Corp., Term Loan, (3 mo. LIBOR + 7.50% 1.00% Floor), 6.50%, 08/23/21 ^(m) | 6,783 | 7,215,760 |
| CITGO Holding, Inc., 2015 Term Loan B, (3 mo. LIBOR + 8.50% 1.00% Floor), 6.88%, 05/12/18 ^(m) | 2,359 | 2,363,073 |
| Medallion Midland Acquisition LLC, 1st Lien Term Loan, (3 mo. LIBOR + 3.25% 1.00% Floor), 4.08%, 10/30/24 ^{(a)(m)} | 800 | 801,000 |
| Vine Oil & Gas LP, Term Loan B, (1 mo. LIBOR + 6.87% 1.00% Floor), 4.10%, 12/12/21 ^{(a)(m)} | 1,753 | 1,726,705 |
| | | 16,611,364 |
| Professional Services 0.0% | | |
| Information Resources, Inc., 1st Lien Term Loan, (OR + 4.25% 1.00% Floor), 6.50%, 01/18/24 ^(m) | 505 | 508,407 |
| Software 1.2% | | |
| Applied Systems, Inc. ^(m) : | | |
| 2017 1st Lien Term Loan, (3 mo. LIBOR + 3.25% 1.00% Floor), 4.98%, 09/19/24 | 802 | 809,795 |
| 2017 2nd Lien Term Loan, (3 mo. LIBOR + 7.00% 1.00% Floor), 4.98%, 09/19/25 | 186 | 191,161 |
| BMC Software Finance, Inc., 2017 Term Loan, (1 mo. LIBOR + 3.75% 1.00% Floor), 3.89%, 09/10/22 ^(m) | 1,990 | 1,991,918 |
| Cypress Intermediate Holdings, Inc. ^(m) : | | |
| 2017 1st Lien Term Loan, (1 mo. LIBOR + 3.00% 1.00% Floor), 9.84%, 04/27/24 | 766 | 766,990 |
| 2017 2nd Lien Term Loan, (1 mo. LIBOR + 6.75% 1.00% Floor), 4.46%, 04/27/25 | 212 | 217,035 |
| Infor (US), Inc., Term Loan B6, (3 mo. LIBOR + 2.75% 1.00% Floor), 7.25%, 02/01/22 ^(m) | 1,961 | 1,957,682 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|---|--------------|
| Software (continued) | | |
| Kronos, Inc., 2nd Lien Term Loan, (3 mo. LIBOR + 8.25% 1.00% Floor), 4.85%, 11/01/24 ^(m) | USD 3,634 | \$ 3,742,772 |
| McAfee LLC, 2017 Term Loan B, (3 mo. LIBOR + 4.50% 1.00% Floor), 4.07%, 09/30/24 ^(m) | 1,799 | 1,806,592 |
| Mitchell International, Inc. ^(m) : | | |
| 2017 1st Lien Term Loan, 9.63%, 11/20/24 | 1,658 | 1,657,663 |
| 2017 2nd Lien Term Loan, 5.85%, 11/20/25 | 920 | 926,513 |
| 2017 Delayed Draw Term Loan, 1.00%, 11/20/24 | 134 | 133,542 |
| Project Alpha Intermediate Holding, Inc., 2017 Term Loan B, (3 mo. LIBOR + 3.50% 1.00% Floor), 5.08%, 04/26/24 ^(m) | 349 | 341,307 |
| Tempo Acquisition LLC, Term Loan, 8.99%, 05/01/24 ^(m) | 644 | 642,590 |
| Veritas Bermuda Ltd., Repriced Term Loan B, (3 mo. LIBOR + 4.50% 1.00% Floor), 10.37%, 01/27/23 ^(m) | 3,773 | 3,772,327 |
| | | 18,957,887 |
| Specialty Retail 0.1% | | |
| Belron SA, Term Loan B, (3 mo. LIBOR + 2.50%), 5.38%, 11/07/24 ^(m) | 798 | 803,235 |
| Textiles, Apparel & Luxury Goods 0.3% | | |
| Ascend Performance Materials Operations LLC, Term Loan B, (3 mo. LIBOR + 5.25% 1.00% Floor), 8.32%, 08/12/22 ^{(a)(m)} | 5,281 | 5,314,382 |
| Trading Companies & Distributors 0.1% | | |
| Beacon Roofing Supply, Inc., 2017 Term Loan B, 7.35%, 08/23/24 ^(m) | 858 | 859,613 |
| Utilities 0.0% | | |
| ExGen Renewables IV LLC, Term Loan B, 8.10%, 11/28/24 ^{(a)(m)} | 511 | 514,832 |
| Wireless Telecommunication Services 1.6% | | |
| Ligado Networks LLC, 2015 2nd Lien Term Loan, 6.31%, 12/07/20 ^(m) | 38,490 | 23,839,806 |
| | <i>Par (000)/Shares/ Investment Value (000)</i> | <i>Value</i> |
| Security | | |
| Wireless Telecommunication Services (continued) | | |
| VICI Properties 1 LLC, 2017 Term Loan B, (1 mo. LIBOR + 3.50%), 5.31%, 10/14/22 ^(m) | USD 1,324 | \$ 1,323,346 |
| | | 25,163,152 |

| | | | |
|---|--------------|-----------|-------------|
| Total Floating Rate Loan Interests | 10.5% | | |
| (Cost \$174,014,627) | | | 162,011,852 |
| Investment Companies | 1.4% | | |
| Capital Markets | 1.4% | | |
| iShares iBoxx USD High Yield Corporate Bond ETF ^(p) | | 239,556 | 21,028,226 |
| Total Investment Companies | 1.4% | | |
| (Cost \$21,224,203) | | | 21,028,226 |
| Non-Agency Mortgage-Backed Securities | 0.1% | | |
| Commercial Mortgage-Backed Securities | 0.1% | | |
| GAHR Commercial Mortgage Trust NRF, Series 2015-NRF, Class FFX, 3.49%, 12/15/34 ^{(e)(f)} | | USD 1,925 | 1,901,447 |
| Total Non-Agency Mortgage-Backed Securities | 0.1% | | |
| (Cost \$1,851,913) | | | 1,907,447 |
| Other Interests | 0.0% | | |
| United States | 0.0% | | |
| Lear Corp. Escrow ^(a) | | 1,250 | 13 |
| Total Other Interests | 0.0% | | |
| (Cost \$) | | | 13 |
| Preferred Securities | 7.8% | | |
| Capital Trusts | 5.6% | | |
| Auto Components | 0.2% | | |
| General Motors Financial Co., Inc., Series A, 5.75% ^{(f)(k)} | | 2,167 | 2,226,246 |
| Banks | 1.4% | | |
| ABN AMRO Bank NV, 5.75% ^{(h)(k)} | | 300 | 390,551 |
| Allied Irish Banks PLC, 7.38% ^{(h)(k)} | | 210 | 281,671 |
| Banco Bilbao Vizcaya Argentaria SA ^{(h)(k)} : | | | |
| 7.00% | | 400 | 499,905 |
| 8.88% | | 200 | 282,262 |
| Banco Santander SA, 6.25% ^{(h)(k)} | | 500 | 621,161 |
| Bankia SA, 6.00% ^{(h)(k)} | | 200 | 248,167 |
| CIT Group, Inc., Series A, 5.80% ^{(h)(k)} | | 3,292 | 3,394,875 |
| Citigroup, Inc. ^{(h)(k)} : | | | |
| 5.95% | | 1,405 | 1,509,673 |
| Series O, 5.88% | | 2,405 | 2,519,237 |
| Series P, 5.95% | | 1,452 | 1,564,530 |
| Series Q, 5.95% | | 1,165 | 1,221,945 |
| Series R, 6.13% | | 615 | 655,744 |

SCHEDULE OF INVESTMENTS

25

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)</i> | <i>Value</i> |
|---|----------------------|--------------|
| Banks (continued) | | |
| Cooperatieve Rabobank UA ^{(h)(k)} : | | |
| 5.50% | USD 200 | \$ 258,146 |
| 6.63% | 400 | 552,022 |
| Danske Bank A/S, 5.75% ^{(h)(k)} | 200 | 257,069 |
| Erste Group Bank AG, 6.50% ^{(h)(k)} | 400 | 555,802 |
| Hongkong & Shanghai Banking Corp. Ltd., Series 3H, 1.63% ^{(d)(k)} | 400 | 353,536 |
| HSBC Holdings PLC, 6.38% ^{(h)(k)} | 210 | 226,800 |
| Intesa Sanpaolo SpA, 7.00% ^{(h)(k)} | 375 | 495,806 |
| KBC Group NV, 5.63% ^{(h)(k)} | 200 | 248,834 |
| National Westminster Bank PLC, Series C, 1.75% ^{(f)(k)} | 200 | 176,433 |
| Santander UK Group Holdings PLC, 6.75% ^{(h)(k)} | 275 | 405,847 |
| Swedbank Hypotek AB, 6.00% ^{(h)(k)} | 200 | 211,750 |
| Wells Fargo & Co. ^{(h)(k)} : | | |
| Series S, 5.90% | 3,460 | 3,745,450 |
| Series U, 5.88% | 1,375 | 1,526,250 |
| | | 22,203,466 |
| Capital Markets 0.7% | | |
| Goldman Sachs Group, Inc., Series P, 5.00% ^{(f)(k)} | 5,140 | 5,101,450 |
| Morgan Stanley ^{(h)(k)} : | | |
| Series H, 5.45% | 3,309 | 3,409,594 |
| Series J, 5.55% | 440 | 457,050 |
| UBS Group AG ^{(h)(k)} : | | |
| 5.75% | 800 | 1,087,069 |
| 7.00% | 425 | 482,606 |
| | | 10,537,769 |
| Chemicals 0.1% | | |
| Lanxess AG, 4.50% ^(h) | 225 | 297,720 |
| Solvay Finance SA, 5.12% ^{(h)(k)} | 730 | 974,886 |
| | | 1,272,606 |
| Diversified Financial Services 2.4% | | |
| ATF Netherlands BV, 3.75% ^{(h)(k)} | 200 | 249,143 |
| Banco Santander SA, 6.75% ^{(h)(k)} | 300 | 405,208 |
| Bank of America Corp. ^{(h)(k)} : | | |
| Series AA, 6.10% | 5,271 | 5,844,221 |
| Series V, 5.13% | 2,205 | 2,260,125 |

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| | | | |
|--|-----|--------------|--------------|
| Series X, 6.25% | | 2,874 | 3,182,955 |
| Series Z, 6.50% | | 1,816 | 2,065,882 |
| Barclays PLC, 7.25% ^{(h)(k)} | | 680 | 998,950 |
| BNP Paribas SA, 6.13% ^{(h)(k)} | | 220 | 303,622 |
| Credit Agricole SA, 6.50% ^{(h)(k)} | | 600 | 810,560 |
| Credit Suisse Group AG, 5.75% ^{(h)(k)} | | 300 | 325,679 |
| HBOS Capital Funding LP, 6.85% ^(k) | | 800 | 817,114 |
| | | <i>Par</i> | |
| <i>Security</i> | | <i>(000)</i> | <i>Value</i> |
| Diversified Financial Services (continued) | | | |
| HSBC Holdings PLC, 6.00% ^{(h)(k)} | USD | 2,298 | \$ 2,414,049 |
| HSH Nordbank AG, 7.25% ^(k) | | 205 | 107,317 |
| HT1 Funding GmbH, 1.84% ^{(h)(k)} | | 180 | 209,125 |
| JPMorgan Chase & Co. ^{(h)(k)} : | | | |
| Series Q, 5.15% | | 850 | 884,000 |
| Series S, 6.75% | | 5,324 | 6,088,313 |
| Series U, 6.13% | | 4,228 | 4,683,652 |
| Series V, 5.00% | | 3,075 | 3,155,719 |
| Royal Bank of Scotland Group PLC ^{(h)(k)} : | | | |
| 7.50% | | 200 | 211,950 |
| 8.63% | | 982 | 1,107,205 |
| Societe Generale SA, 8.88% ^{(h)(k)} | | 200 | 279,974 |
| UniCredit SpA ^{(h)(k)} : | | | |
| 6.75% | | 200 | 258,281 |
| 9.25% | | 425 | 615,627 |
| | | | 37,278,671 |
| Diversified Telecommunication Services 0.5% | | | |
| Koninklijke KPN NV ^{(h)(k)} : | | | |
| 6.13% | | 561 | 696,526 |
| 6.88% | | 230 | 341,783 |
| Orange SA, 4.00% ^{(h)(k)} | | 600 | 784,995 |
| SoftBank Group Corp. ^{(h)(k)} | | 1,706,000 | 1,692,796 |
| Telefonica Europe BV ^{(h)(k)} : | | | |
| 3.75% | | 200 | 250,845 |
| 4.20% | | 1,500 | 1,885,534 |
| 6.38% | | 200 | 298,542 |
| 6.50% | | 600 | 747,001 |
| 7.63% | | 300 | 428,530 |
| | | | 7,126,552 |
| Electric Utilities 0.1% | | | |
| Enel SpA ^{(h)(k)} : | | | |
| 6.50% | | 489 | 619,666 |
| 7.75% | | 105 | 162,239 |
| Origin Energy Finance Ltd., 4.00% ^(h) | | 410 | 509,503 |
| RWE AG, 2.75% ^(h) | | 100 | 122,951 |
| | | | 1,414,359 |
| Electronic Equipment, Instruments & Components 0.0% | | | |
| Belden, Inc., 4.13% | | 200 | 255,913 |

Food & Staples Retailing 0.0%

| | | |
|------------------------------------|-----|---------|
| Danone SA, 1.75% ^{(f)(k)} | 200 | 237,836 |
|------------------------------------|-----|---------|

Insurance 0.0%

| | | |
|------------------|-----|---------|
| Ethias SA, 5.00% | 200 | 275,812 |
|------------------|-----|---------|

| | | |
|--------------------------------------|-----|---------|
| Groupama SA, 6.38% ^{(h)(k)} | 200 | 286,255 |
|--------------------------------------|-----|---------|

562,067

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

(Percentages shown are based on Net Assets)

| <i>Security</i> | <i>Par (000)/Shares</i> | <i>Value</i> |
|--|-----------------------------|--------------|
| Media 0.0% | | |
| NBCUniversal Enterprise, Inc., 5.25% ^{(e)(k)} | 400 \$ | 426,000 |
| Oil, Gas & Consumable Fuels 0.2% | | |
| Gas Natural Fenosa Finance BV, 3.38% ^{(f)(k)} | 500 | 624,838 |
| Repsol International Finance BV ^{(h)(k)} ; 3.88% | 300 | 383,409 |
| 4.50% | 678 | 896,229 |
| TOTAL SA, 3.88% ^{(h)(k)} | 320 | 423,253 |
| Vallourec SA, 6.63% | 201 | 246,896 |
| | | 2,574,625 |
| Real Estate 0.0% | | |
| AT Securities BV, 5.25% ^{(h)(k)} | 500 | 499,450 |
| Real Estate Management & Development 0.0% | | |
| Fastighets AB Balder, Series .., 3.00% ^(f) | 100 | 119,025 |
| Total Capital Trusts 5.6% (Cost \$80,666,684) | | 86,734,585 |
| Preferred Stocks 1.8% | | |
| Auto Components 0.2% | | |
| UCI International, Inc. ^(a) | 164,729 | 2,985,713 |
| Capital Markets 0.1% | | |
| Morgan Stanley, Series K, 5.85% ^(h) | 34,484 | 932,103 |
| Diversified Financial Services 0.0% | | |
| Concrete Investments II ^(a) | 4,997 | 151,666 |
| Hotels, Restaurants & Leisure 1.5% | | |
| The Stars Group, Inc. ^(a) | 17,786 | 22,770,326 |
| Wireless Telecommunication Services 0.0% | | |
| CF-B L2 (D) LLC, (Acquired 4/08/15, cost \$629,122) ^(o) | 649,556 | 579,274 |
| Total Preferred Stocks 1.8% (Cost \$25,423,447) | | 27,419,082 |

Trust Preferred 0.4%**Diversified Financial Services 0.4%**

| | | |
|---|---------|-----------|
| GMAC Capital Trust I, Series 2, 7.10%, 2/15/40 ^(f) | 256,246 | 6,673,716 |
|---|---------|-----------|

Total Trust Preferreds 0.4%

| | | |
|--------------------|--|-----------|
| (Cost \$6,729,957) | | 6,673,716 |
|--------------------|--|-----------|

Total Preferred Securities 7.8%

| | | |
|----------------------|--|-------------|
| (Cost \$112,820,088) | | 120,827,383 |
|----------------------|--|-------------|

| <i>Security</i> | <i>Shares</i> | <i>Value</i> |
|-----------------|---------------|--------------|
|-----------------|---------------|--------------|

Warrants 0.0%**Metals & Mining 0.0%**

| | | |
|------------------------|--|--|
| Peninsula Energy Ltd.: | | |
|------------------------|--|--|

| | | |
|--|---------|------|
| (1 Share for 1 Warrant, Expires 12/31/17, Strike Price AUD 0.08) | 288,820 | \$ 2 |
|--|---------|------|

| | | |
|---|---------|-----|
| (1 Share for 1 Warrant, Expires 12/31/18, Strike Price AUD 0.05) | 515,378 | 390 |
|---|---------|-----|

| | | |
|--|--|-----|
| | | 392 |
|--|--|-----|

Software 0.0%

| | | |
|---|-------|-----|
| HMH Holdings/EduMedia (Issued/exercisable 3/09/10, 19 Shares for 1 Warrant, Expires 6/22/19, Strike Price \$42.27) ^(a) | 6,494 | 166 |
|---|-------|-----|

Total Warrants 0.0%

| | | |
|----------------|--|-----|
| (Cost \$5,593) | | 558 |
|----------------|--|-----|

Total Long-Term Investments 141.6%

| | | |
|------------------------|--|---------------|
| (Cost \$2,201,388,120) | | 2,190,704,210 |
|------------------------|--|---------------|

Options Purchased 0.0%

| | | |
|------------------|--|---------|
| (Cost \$511,599) | | 245,956 |
|------------------|--|---------|

Total Investments Before Options**Written 141.6%**

| | | |
|------------------------|--|---------------|
| (Cost \$2,201,899,719) | | 2,190,950,166 |
|------------------------|--|---------------|

Options Written

| | | |
|--------------------------------------|--|-----------|
| (Premiums Received \$271,016) (0.0)% | | (180,794) |
|--------------------------------------|--|-----------|

Total Investments, Net of Options**Written 141.6%**

| | | |
|------------------------|--|---------------|
| (Cost \$2,201,628,703) | | 2,190,769,372 |
|------------------------|--|---------------|

| | | |
|--|--|---------------|
| Liabilities in Excess of Other Assets (41.6)% | | (643,621,852) |
|--|--|---------------|

| | | |
|--------------------------|--|-------------------------|
| Net Assets 100.0% | | \$ 1,547,147,520 |
|--------------------------|--|-------------------------|

(a) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

- (b) All or a portion of the security is held by a wholly-owned subsidiary.
- (c) Non-income producing security.
- (d) Floating rate security. Rate shown is the rate in effect as of period end.
- (e) 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.
- (f) Variable or floating rate security, which interest rate adjusts periodically based on changes in current interest rates and prepayments on the underlying pool of assets. Rate shown is the rate in effect as of period end.

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

- (g) 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) Variable rate security. Security may be issued at a fixed coupon rate, which converts to a variable rate at a specified date. Rate shown is the rate in effect as of period end.
- (i) Issuer filed for bankruptcy and/or is in default.
- (j) When-issued security.
- (k) Perpetual security with no stated maturity date.
- (l) Step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate as of period end.
- (m) Variable rate security. Rate shown is the rate in effect as of period end.
- (n) Other interests represent beneficial interests in liquidation trusts and other reorganization or private entities.
- (o) Restricted security as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$579,274 and an original cost of \$629,122, which was less than 0.05% of its net assets.
- (p) During the period ended November 30, 2017, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, and/or related parties of the Trust were as follows:

| <i>Affiliate Persons and/or Related Parties</i> | <i>Shares Held at 08/31/17</i> | <i>Shares Sold</i> | <i>Shares Held at 11/30/17</i> | <i>Value at 11/30/17</i> | <i>Income</i> | <i>Gain (Loss)</i> | <i>Change in Net Unrealized Realized Appreciation (Depreciation)</i> |
|--|--------------------------------|--------------------|--------------------------------|--------------------------|---------------|--------------------|--|
| BlackRock Liquidity Funds, T-Fund, Institutional Class | | | | \$ | \$ 5,627 | \$ | \$ |
| Shares iBoxx USD High Yield Corporate Bond ETF | 349,667 | (110,111) | 239,556 | 21,028,226 | 384,955 | (124,064) | (197,447) |
| | | | | \$ 21,028,226 | \$ 390,582 | \$ (124,064) | \$ (197,447) |

(a) Includes net capital gain distributions, if applicable.

For Trust compliance purposes, the Trust's industry classifications refer to 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 the investment adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Portfolio Abbreviations

| | |
|-----|--------------------------------|
| AUD | Australian Dollar |
| CAD | Canadian Dollar |
| CLO | Collateralized Loan Obligation |
| ETF | Exchange-Traded Fund |

| | |
|-----|-----------------|
| EUR | Euro |
| GBP | British Pound |
| PIK | Payment-In-Kind |
| USD | U.S. Dollar |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

Derivative Financial Instruments Outstanding as of Period End**Futures Contracts**

| <i>Description</i> | <i>Number of Contracts</i> | <i>Expiration Date</i> | <i>Notional Amount (000)</i> | <i>Value / Unrealized Appreciation (Depreciation)</i> |
|----------------------------|--------------------------------|----------------------------|----------------------------------|---|
| <i>Short Contracts</i> | | | | |
| Euro BOBL | (2) | 12/07/17 | \$ 313 | \$ (764) |
| Euro Bund | (13) | 12/07/17 | 2,517 | (17,639) |
| 10-Year U.S. Treasury Note | (107) | 03/20/18 | 13,273 | 642 |
| Long Gilt Future | (4) | 03/27/18 | 668 | 3,512 |
| Total | | | | \$ (14,249) |

Forward Foreign Currency Exchange Contracts

| <i>Currency Purchased</i> | <i>Currency Sold</i> | <i>Counterparty</i> | <i>Settlement Date</i> | <i>Unrealized Appreciation (Depreciation)</i> |
|---------------------------|----------------------|--------------------------------------|------------------------|---|
| EUR 450,000 | USD 525,176 | Australia and New Zealand Bank Group | 12/05/17 | \$ 10,464 |
| GBP 385,929 | USD 508,000 | Australia and New Zealand Bank Group | 12/05/17 | 13,944 |
| GBP 350,000 | USD 466,722 | Commonwealth Bank of Australia | 12/05/17 | 6,630 |
| USD 1,227,699 | AUD 1,605,000 | National Australia Bank Ltd. | 12/05/17 | 13,687 |
| USD 1,561,368 | CAD 1,995,000 | Citibank N.A. | 12/05/17 | 14,961 |
| USD 17,834,582 | CAD 22,998,000 | National Australia Bank Ltd. | 12/05/17 | 7,879 |
| USD 1,214,418 | AUD 1,605,000 | State Street Bank and Trust Co. | 01/04/18 | 605 |
| USD 19,409,039 | CAD 24,993,000 | Westpac Banking Corp. | 01/04/18 | 25,715 |
| USD 97,843,094 | EUR 81,981,000 | Deutsche Bank AG | 01/04/18 | 43,902 |
| | | | | 137,787 |
| EUR 190,000 | USD 226,687 | UBS AG | 12/05/17 | (528) |
| USD 164,059 | EUR 139,000 | Australia and New Zealand Bank Group | 12/05/17 | (1,394) |
| USD 37,900 | EUR 32,000 | Goldman Sachs International | 12/05/17 | (190) |
| USD 190,933 | EUR 161,000 | Goldman Sachs International | 12/05/17 | (706) |
| USD 271,570 | EUR 230,000 | Goldman Sachs International | 12/05/17 | (2,201) |
| USD 95,635,333 | EUR 82,059,000 | UBS AG | 12/05/17 | (2,040,270) |
| USD 12,559,462 | GBP 9,473,470 | Bank of America N.A. | 12/05/17 | (252,773) |
| USD 719,242 | GBP 544,000 | Commonwealth Bank of Australia | 12/05/17 | (16,482) |

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| | | | | | | |
|-----------------------------|------------|-----|-----------|---------------------------------|----------|----------------|
| USD | 70,449 | GBP | 53,000 | National Australia Bank Ltd. | 12/05/17 | (1,229) |
| USD | 214,093 | GBP | 161,000 | National Australia Bank Ltd. | 12/05/17 | (3,649) |
| USD | 47,373 | GBP | 36,000 | State Street Bank and Trust Co. | 12/05/17 | (1,314) |
| USD | 823,758 | EUR | 691,000 | Goldman Sachs International | 01/04/18 | (570) |
| USD | 12,697,354 | GBP | 9,402,000 | Royal Bank of Scotland PLC | 01/04/18 | (35,215) |
| | | | | | | (2,356,521) |
| Net Unrealized Depreciation | | | | | | \$ (2,218,734) |

SCHEDULE OF INVESTMENTS

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Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

Exchange-Traded Options Purchased

| <i>Description</i> | <i>Number of Contracts</i> | <i>Expiration Date</i> | | <i>Exercise Price</i> | <i>Notional Amount (000)</i> | <i>Value</i> |
|-------------------------|--------------------------------|----------------------------|-----|---------------------------|----------------------------------|--------------|
| Call | | | | | | |
| Dow Jones EURO STOXX 50 | 46 | 12/15/17 | EUR | 3,625.00 | EUR 1,642 | \$ 7,008 |
| U.S. 10 Year Note | 25 | 12/22/17 | USD | 125.50 | USD 3,101 | 1,563 |
| | | | | | | 8,571 |
| Put | | | | | | |
| ESTX ex Banks 50 EUR | 62 | 12/15/17 | EUR | 132.50 | EUR 410 | \$ 6,918 |
| SPDR S&P 500 ETF Trust | 238 | 12/15/17 | USD | 250.00 | USD 6,307 | 4,998 |
| iShares Russell 2000 | 415 | 12/15/17 | USD | 145.00 | USD 6,376 | 9,545 |
| SPDR S&P 500 ETF Trust | 236 | 12/29/17 | USD | 248.00 | USD 6,254 | 9,086 |
| iShares Russell 2000 | 311 | 12/29/17 | USD | 144.00 | USD 4,779 | 13,684 |
| | | | | | | 44,231 |
| | | | | | | \$ 52,802 |

OTC Options Purchased

| <i>Description</i> | <i>Counterparty</i> | <i>Number of Contracts</i> | <i>Expiration Date</i> | | <i>Exercise Price</i> | <i>Notional Amount (000)</i> | <i>Value</i> |
|-----------------------------------|---------------------|--------------------------------|----------------------------|-----|---------------------------|----------------------------------|--------------|
| Call | | | | | | | |
| Marsico Parent Superholdco LLC | Goldman Sachs & Co. | 39 | 12/14/19 | USD | 942.86 | USD | \$ |

Exchange-Traded Options Written

| <i>Description</i> | <i>Number of Contracts</i> | <i>Expiration Date</i> | | <i>Exercise Price</i> | <i>Notional Amount (000)</i> | <i>Value</i> |
|------------------------|--------------------------------|----------------------------|-----|---------------------------|----------------------------------|--------------|
| Put | | | | | | |
| SPDR S&P 500 ETF Trust | 238 | 12/15/17 | USD | 240.00 | USD 6,307 | \$ (2,499) |
| iShares Russell 2000 | 415 | 12/15/17 | USD | 138.00 | USD 6,376 | (3,527) |
| SPDR S&P 500 ETF Trust | 236 | 12/29/17 | USD | 235.00 | USD 6,254 | (3,540) |
| iShares Russell 2000 | 311 | 12/29/17 | USD | 135.00 | USD 4,779 | (4,510) |

\$ (14,076)

OTC Credit Default Swaptions Purchased

| <i>Description</i> | <i>Counterparty</i> | <i>Expiration Date</i> | <i>Exercise Rate</i> | <i>Rate</i> | Received by the Trust | <i>Frequency</i> | Paid by the Trust <i>Rate</i> | <i>Frequency</i> | <i>Notional Amount (000)</i> | <i>Value</i> |
|---|-----------------------------|------------------------|----------------------|-------------|--|------------------|-------------------------------------|------------------|------------------------------|--------------|
| Call Sold protection on 5-Year Credit Default Swap, 12/20/17 | JPMorgan Chase Bank N.A. | 12/20/17 | 107.25% | Version 2 | Markit CDX North America High Yield Index, Series 28, | Quarterly | 5.00% | Quarterly | USD 18,000 | \$ 193,154 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

OTC Credit Default Swaptions Written

| Expiration | Counterparty | Credit Date | Rating ^(a) | Exercise Price | Received by the Trust [Rate/Reference] | Frequency | Paid by the Trust [Rate/Reference] | Frequency | Notional Amount (000) | |
|------------|---------------------|-------------|-----------------------|----------------|--|-----------|---|-----------|-----------------------|---------|
| | | | | | | | Markit CDX North | | | |
| 12/20/17 | JPMorgan Chase Bank | 12/20/17 | B+ | 107.75% | 5.00% | Quarterly | America High Yield Index, Series 28, Version 2 | Quarterly | USD 18,000 | \$(115) |
| | | | | | | | Markit CDX North America High Yield Index, Series 28, Version 2 | Quarterly | USD 18,000 | \$(51) |
| 12/20/17 | JPMorgan Chase Bank | 12/20/17 | B+ | 108.25% | 5.00% | Quarterly | Index, Series 28, Version 2 | Quarterly | USD 18,000 | \$(166) |

(a) Using Standard & Poor's rating of the issuer or the underlying securities of the index, as applicable.

Centrally Cleared Credit Default Swaps - Sell Protection

| Reference Obligation/Index | Financing Rate Received by the Trust | Payment Frequency | Termination Date | Credit Rating ^(a) | Notional Amount (000) ^(b) | Value (Received) | Upfront Premium (Paid) | Unrealized Appreciation (Depreciation) |
|----------------------------|--------------------------------------|-------------------|------------------|------------------------------|--------------------------------------|------------------|------------------------|--|
| Chesapeake Energy Corp. | 5.00% | Quarterly | 12/20/21 | CCC | USD 425 | \$(14,618) | \$(14,389) | \$(229) |

(a) Using Standard & Poor's rating of the issuer or the underlying securities of the index, as applicable.

(b) 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

| <i>Reference Obligation/Index</i> | <i>Financing Rate Received by the Trust</i> | <i>Payment Frequency</i> | <i>Counterparty</i> | <i>Termination Date</i> | <i>Credit Rating</i> | <i>Notional Amount (000)</i> ^(b) | <i>Value</i> | <i>Upfront Premium Paid</i> | <i>Unrealized Depreciation</i> |
|-----------------------------------|---|--------------------------|-----------------------------|-------------------------|----------------------|---|--------------|-----------------------------|--------------------------------|
| Laguar Land Rover Automotive PLC | 5.00% | Quarterly | Credit Suisse International | 06/20/22 | BB+ | EUR 150 | \$ 31,546 | \$ 27,032 | \$ 4,514 |
| Laguar Land Rover Automotive PLC | 5.00% | Quarterly | Barclays Bank PLC | 06/20/22 | BB+ | EUR 100 | 20,756 | 17,892 | 2,864 |
| Saipem Finance International BV | 5.00% | Quarterly | Credit Suisse International | 06/20/22 | BB+ | EUR 200 | 37,031 | 13,459 | 23,572 |
| | | | | | | | \$ 89,333 | \$ 58,383 | \$ 30,950 |

^(a) Using Standard & Poor's rating of the issuer or the underlying securities of the index, as applicable.

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

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

OTC Total Return Swaps

| Trust | Received by the Trust | | | Effective Date | Termination Date | Notional Amount/Contract Amount (000) | Value | Upfront Premium Paid/Received |
|-----------|--|-----------|--|----------------|------------------|---------------------------------------|-----------|-------------------------------|
| Frequency | Rate | Frequency | Counterparty | Date | Date | Amount (000) | Value | (Received/Paid) |
| | 1-Month LIBOR | | | | | | | |
| Monthly | 3-Month LIBOR | Monthly | Goldman Sachs International | 11/27/17 | 12/11/17 | USD 85 | \$ 15,308 | \$ |
| Quarterly | 3-Month LIBOR | Quarterly | Citibank N.A. | 12/20/16 | 12/20/17 | USD 5,000 | 227,297 | |
| Quarterly | 3-Month LIBOR | Quarterly | Goldman Sachs International | 09/26/17 | 12/20/17 | USD 8,000 | (9,871) | (2,061) |
| Quarterly | 3-Month LIBOR | Quarterly | Goldman Sachs International | 03/20/17 | 12/20/17 | USD 5,800 | 75,210 | |
| Monthly | FED Funds Effective Rate plus 0.25% 1-Month LIBOR | Monthly | Morgan Stanley & Co. International PLC | 05/05/17 | 12/29/17 | USD 1 | 2,248 | |
| Monthly | 3-Month LIBOR | Monthly | Goldman Sachs International | 11/27/17 | 01/08/18 | USD 85 | 15,304 | |
| Quarterly | 3-Month LIBOR | Quarterly | JPMorgan Chase Bank N.A. | 09/12/17 | 03/20/18 | USD 2,800 | 11,365 | (8,420) |
| Quarterly | 3-Month LIBOR | Quarterly | JPMorgan Chase Bank N.A. | 09/26/17 | 03/20/18 | USD 7,000 | 4,453 | (1,803) |
| Quarterly | 3-Month LIBOR | Quarterly | Goldman Sachs International | 10/03/17 | 03/20/18 | USD 8,000 | (21,054) | (4,122) |
| Quarterly | 3-Month LIBOR | Quarterly | Bank of America N.A. | 10/03/17 | 03/20/18 | USD 4,000 | (12,388) | (2,061) |
| Quarterly | 3-Month LIBOR | Quarterly | Morgan Stanley & Co. International PLC | 07/26/17 | 03/20/18 | USD 3,600 | 32,226 | |
| Quarterly | 3-Month LIBOR | Quarterly | | 09/08/17 | 03/20/18 | USD 10,000 | 78,100 | |

Bank of America
N.A.

\$ 418,198 \$ (18,467)

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

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 the 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 the Trust's 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. Investments classified within Level 3 have significant unobservable inputs used by the BlackRock Global Valuation Methodologies Committee (the Global Valuation Committee) in determining the price for Fair Valued Investments. Level 3 Investments include equity or debt issued by privately-held companies or funds. There may not be a secondary market, and/or there are a limited number of investors. Level 3 investments may also be adjusted to reflect illiquidity and/or non-transferability, with the amount of such discount estimated by the Global Valuation Committee in the absence of market information.

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.

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

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| | <i>Level 1</i> | <i>Level 2</i> | <i>Level 3</i> | <i>Total</i> |
|--|----------------|------------------|----------------|------------------|
| Assets: | | | | |
| Investments: | | | | |
| Long-Term Investments: | | | | |
| Asset-Backed Securities | \$ | \$ 57,365,217 | \$ | \$ 57,365,217 |
| Common Stocks | 8,616,525 | 4,470,298 | 5,353,670 | 18,440,493 |
| Corporate Bonds | | 1,804,367,121 | 4,761,900 | 1,809,129,021 |
| Floating Rate Loan Interests | | 146,628,549 | 15,383,303 | 162,011,852 |
| Investment Companies | 21,028,226 | | | 21,028,226 |
| Non-Agency Mortgage-Backed Securities | | 1,901,447 | | 1,901,447 |
| Other Interests | | | 13 | 13 |
| Preferred Securities | 932,103 | 89,720,298 | 22,921,992 | 113,574,393 |
| Trust Preferred | 6,673,716 | | | 6,673,716 |
| Warrants | | 392 | 166 | 558 |
| Options Purchased: | | | | |
| Equity contracts | 52,802 | | | 52,802 |
| Credit contracts | | 193,154 | | 193,154 |
| Subtotal | \$ 37,303,372 | \$ 2,104,646,476 | \$ 48,421,044 | \$ 2,190,370,892 |
| Investments Valued at NAV ^(a) | | | | 579,274 |
| Total Investments | | | | \$ 2,190,950,166 |

Schedule of Investments (unaudited) (continued)

BlackRock Corporate High Yield Fund, Inc. (HYT)

November 30, 2017

| | <i>Level 1</i> | <i>Level 2</i> | <i>Level 3</i> | <i>Total</i> |
|---|----------------|----------------|----------------|----------------|
| Derivative Financial Instruments ^(b) | | | | |
| Assets: | | | | |
| Credit contracts | \$ | \$ 30,950 | \$ | \$ 30,950 |
| Equity contracts | | 471,734 | | 471,734 |
| Foreign currency exchange contracts | | 137,787 | | 137,787 |
| Interest rate contracts | 4,154 | | | 4,154 |
| Liabilities: | | | | |
| Credit contracts | | (166,947) | | (166,947) |
| Equity contracts | (14,076) | (35,069) | | (49,145) |
| Foreign currency exchange contracts | | (2,356,521) | | (2,356,521) |
| Interest rate contracts | (18,403) | | | (18,403) |
| Total | \$ (28,325) | \$ (1,918,066) | \$ | \$ (1,946,391) |

(a) As of November 30, 2017, certain of the Trust's Investments were fair valued using net asset value (NAV) per share and have been excluded from the fair value hierarchy.

(b) Derivative financial instruments are swaps, futures contracts, forward foreign currency exchange contracts, and options written. Swaps, 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.

During the period ended November 30, 2017, there were no transfers between Level 1 and Level 2.

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, bank borrowings payable of \$638,000,000 are categorized as Level 2 within the disclosure hierarchy.

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

| | <i>Common Stocks</i> | <i>Asset- Backed Securities</i> | <i>Corporate Bonds</i> | <i>Floating Rate Loan Interest</i> | <i>Other Interests</i> | <i>Preferred Securities</i> | <i>Warrants</i> | <i>Total</i> |
|--|--------------------------|---|----------------------------|--|----------------------------|---------------------------------|-----------------|---------------|
| Assets: | | | | | | | | |
| Opening balance, as of August 31, 2017 | \$ 3,840,545 | \$ 2,508,240 | \$ 4,761,900 | \$ 12,998,091 | \$ 13 | \$ 19,946,198 | \$ 455 | \$ 44,055,442 |
| Transfers into Level 3 ^(a) | | (2,508,240) | | 4,833,568 | (5,266,298) | (2,696,614) | | 4,833,568 |
| | | | | | | | | (10,471,152) |

| | | | | | | | | |
|--|--------------|----|--------------|---------------|-----------|---------------|----------|---------------|
| Transfers out of Level 3 ^(b) | | | | | | | | |
| Accrued discounts/premiums | | | 12,400 | | | | | 12,400 |
| Net realized gain (loss) | | | 19,407 | | | | | 19,407 |
| Net change in unrealized appreciation (depreciation) ^(c) | 1,513,125 | | (28,236) | | 5,672,408 | (289) | | 7,157,008 |
| Purchases | | | 3,639,575 | | | | | 3,639,575 |
| Sales | | | (825,204) | | | | | (825,204) |
| Closing balance, as of November 30, 2017 | \$ 5,353,670 | \$ | \$ 4,761,900 | \$ 15,383,303 | \$ 13 | \$ 22,921,992 | \$ 166 | \$ 48,421,044 |
| Net change in unrealized appreciation (depreciation) on investments still held at November 30, 2017 ^(c) | \$ 1,513,125 | \$ | \$ | \$ (28,236) | \$ | \$ 5,672,408 | \$ (289) | \$ 7,157,008 |

November 30, 2017

- (a) As of August 31, 2017, the Trust used observable inputs in determining the value of certain investments. As of November 30, 2017, the Trust used significant unobservable inputs in determining the value of the same investments. As a result, investments at beginning of period value were transferred from Level 2 to Level 3 in the disclosure hierarchy.
- (b) As of August 31, 2017, the Trust used significant unobservable inputs in determining the value of certain investments. As of November 30, 2017, the Trust used observable inputs in determining the value of the same investments. As a result, investments at beginning of period value were transferred from Level 3 to Level 2 in the disclosure hierarchy.
- (c) Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments still held at November 30, 2017 is generally due to investments no longer held or categorized as Level 3 at period end.

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 investments.

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, 2018

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, 2018

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

Date: January 22, 2018